# LICCON Error Code Manual

## LR-1800-1.0

**048416**

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# LICCON ERROR CODE (LEC)

| Reference | Identification number | Illustration number |
|---|---|---|
| Electrics Superstructure | 98045090 | 1383-932.01.01.000- |
| Electrics Carrier | R272XXXX | kein SCHALTPLAN UW |
| Error list | 891238336 | 9272-700.01.00.000.005 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 080201 | LSB-CAB 1: Supply voltage 15 Voltage outside permissible range<br>Entry in error stack<br>Check power supply, replace module if necessary | A311 | | E | 1 |
| 080301 | LSB-CAB 1: Supply voltage 30 Voltage outside permissible range<br>Entry in error stack<br>Check power supply, replace module if necessary | A311 | | E | 1 |
| 080530 | LSB-CAB 1: External wiring Space coding wiring faulty<br>Entry in error stack<br>Check space coding / wiring, reload LSB-parameters | A311 | | E | 1 |
| 080531 | LSB-CAB 1: External wiring Space coding wiring faulty (intermittent)<br>Entry in error stack<br>Check space coding / wiring | A311 | | E | 1 |
| 080A06 | LSB-CAB 1: Internal error initialising error RAM erroneous<br>Entry in error stack<br>Replace module | A311 | | E | 1 |
| 080A13 | LSB-CAB 1: Internal error Test sum in FLASH erroneous<br>Entry in error stack<br>Replace module | A311 | | E | 1 |
| 080A81 | LSB-CAB 1: Internal error stack overflow<br>Entry in error stack<br>Replace module | A311 | | E | 1 |
| 080A82 | LSB-CAB 1: Internal error hardware-watchdog erroneous<br>Entry in error stack<br>Replace module | A311 | | E | 1 |
| 080AC0 | LSB-CAB 1: Internal error Hardware / Software erroneous<br>Entry in error stack<br>Replace module | A311 | | E | 1 |
| 080B20 | LSB-CAB 1: Internal error Hardware defective<br>Entry in error stack<br>Replace module | A311 | | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 080B21 | LSB-CAB 1: Internal error Hardware defective<br>Entry in error stack<br>Replace module | A311 | | E | 1 |
| 080B22 | LSB-CAB 1: Internal error Hardware defective<br>Entry in error stack<br>Replace module | A311 | | E | 1 |
| 080B23 | LSB-CAB 1: Internal error Hardware defective<br>Entry in error stack<br>Replace module | A311 | | E | 1 |
| 080B24 | LSB-CAB 1: Internal error Hardware defective<br>Entry in error stack<br>Replace module | A311 | | E | 1 |
| 080B25 | LSB-CAB 1: Internal error Hardware defective<br>Entry in error stack<br>Replace module | A311 | | E | 1 |
| 080B26 | LSB-CAB 1: Internal error Hardware defective<br>Entry in error stack<br>Replace module | A311 | | E | 1 |
| 080B27 | LSB-CAB 1: Internal error Hardware defective<br>Entry in error stack<br>Replace module | A311 | | E | 1 |
| 080B28 | LSB-CAB 1: Internal error Hardware defective<br>Entry in error stack<br>Replace module | A311 | | E | 1 |
| 080C35 | LSB-CAB 1: Internal error memory error EEPROM<br>Entry in error stack<br>Replace module | A311 | | E | 1 |
| 080C37 | LSB-CAB 1: Internal error watchdog (program monitoring)<br>Entry in error stack<br>Replace module | A311 | | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 080C5A | LSB-CAB 1: Internal error Parameter block has erroneous test sum<br>Entry in error stack<br>Replace module | A311 | | E | 1 |
| 080C5B | LSB-CAB 1: Internal error Short circuit on 2nd LSB-Transistor<br>Entry in error stack<br>Replace module | A311 | | E | 1 |
| 080F10 | LSB-CAB 1: Several buttons actuated / defective<br>Entry in error stack<br>Check buttons, replace module if necessary | A311 | | B | 1 |
| 081010 | LSB-CAB 1: Button 1 actuated / defective<br>Entry in error stack<br>Check button, replace module if necessary | A311 | | B | 1 |
| 081110 | LSB-CAB 1: Button 2 actuated / defective<br>Entry in error stack<br>Check button, replace module if necessary | A311 | | B | 1 |
| 081210 | LSB-CAB 1: Button 3 actuated / defective<br>Entry in error stack<br>Check button, replace module if necessary | A311 | | B | 1 |
| 081310 | LSB-CAB 1: Button 4 actuated / defective<br>Entry in error stack<br>Check button, replace module if necessary | A311 | | B | 1 |
| 081410 | LSB-CAB 1: Button 5 actuated / defective<br>Entry in error stack<br>Check button, replace module if necessary | A311 | | B | 1 |
| 081510 | LSB-CAB 1: Button 6 actuated / defective<br>Entry in error stack<br>Check button, replace module if necessary | A311 | | B | 1 |
| 081610 | LSB-CAB 1: Button 7 actuated / defective<br>Entry in error stack<br>Check button, replace module if necessary | A311 | | B | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 081710 | LSB-CAB 1: Button 8 actuated / defective<br>Entry in error stack<br>Check button, replace module if necessary | A311 | | B | 1 |
| 081810 | LSB-CAB 1: Button 9 actuated / defective<br>Entry in error stack<br>Check button, replace module if necessary | A311 | | B | 1 |
| 081910 | LSB-CAB 1: Button 10 actuated / defective<br>Entry in error stack<br>Check button, replace module if necessary | A311 | | B | 1 |
| 081A10 | LSB-CAB 1: Button 11 actuated / defective<br>Entry in error stack<br>Check button, replace module if necessary | A311 | | B | 1 |
| 081B10 | LSB-CAB 1: Button 12 actuated / defective<br>Entry in error stack<br>Check button, replace module if necessary | A311 | | B | 1 |
| 081C10 | LSB-CAB 1: Button 13 actuated / defective<br>Entry in error stack<br>Check button, replace module if necessary | A311 | | B | 1 |
| 081D10 | LSB-CAB 1: Button 14 actuated / defective<br>Entry in error stack<br>Check button, replace module if necessary | A311 | | B | 1 |
| 081E10 | LSB-CAB 1: Button 15 actuated / defective<br>Entry in error stack<br>Check button, replace module if necessary | A311 | | B | 1 |
| 081F10 | LSB-CAB 1: Button 16 actuated / defective<br>Entry in error stack<br>Check button, replace module if necessary | A311 | | B | 1 |
| 082010 | LSB-CAB 1: Button 17 actuated / defective<br>Entry in error stack<br>Check button, replace module if necessary | A311 | | B | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 082110 | LSB-CAB 1: Button 18 actuated / defective<br>Entry in error stack<br>Check button, replace module if necessary | A311 | | B | 1 |
| 082210 | LSB-CAB 1: Button 19 actuated / defective<br>Entry in error stack<br>Check button, replace module if necessary | A311 | | B | 1 |
| 082310 | LSB-CAB 1: Button 20 actuated / defective<br>Entry in error stack<br>Check button, replace module if necessary | A311 | | B | 1 |
| 083010 | LSB-CAB 1: Button 1 actuated / defective<br>Entry in error stack<br>Check button, replace module if necessary | A311 | | B | 1 |
| 083110 | LSB-CAB 1: Button 2 actuated / defective<br>Entry in error stack<br>Check button, replace module if necessary | A311 | | B | 1 |
| 083210 | LSB-CAB 1: Button 3 actuated / defective<br>Entry in error stack<br>Check button, replace module if necessary | A311 | | B | 1 |
| 083310 | LSB-CAB 1: Button 4 actuated / defective<br>Entry in error stack<br>Check button, replace module if necessary | A311 | | B | 1 |
| 083410 | LSB-CAB 1: Engine start / stop button actuated / defective<br>Entry in error stack<br>Check button, replace module if necessary | A311 | | B | 1 |
| 083510 | LSB-CAB 1: Increase engine rpm button actuated / defective<br>Entry in error stack<br>Check button, replace module if necessary | A311 | | B | 1 |
| 083610 | LSB-CAB 1: Decrease engine rpm button actuated / defective<br>Entry in error stack<br>Check button, replace module if necessary | A311 | | B | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 083710 | LSB-CAB 1: Sliding beam lighting button actuated / defective<br>Entry in error stack<br>Check button, replace module if necessary | A311 | | B | 1 |
| 083810 | LSB-CAB 1: Extend support cylinder button actuated / defective<br>Entry in error stack<br>Check button, replace module if necessary | A311 | | B | 1 |
| 083910 | LSB-CAB 1: Retract support cylinder button actuated / defective<br>Entry in error stack<br>Check button, replace module if necessary | A311 | | B | 1 |
| 083A10 | LSB-CAB 1: Extend sliding beam button actuated / defective<br>Entry in error stack<br>Check button, replace module if necessary | A311 | | B | 1 |
| 083B10 | LSB-CAB 1: Retract sliding beam button actuated / defective<br>Entry in error stack<br>Check button, replace module if necessary | A311 | | B | 1 |
| 083C10 | LSB-CAB 1: Button 13 actuated / defective<br>Entry in error stack<br>Check button, replace module if necessary | A311 | | B | 1 |
| 083D10 | LSB-CAB 1: Button 14 actuated / defective<br>Entry in error stack<br>Check button, replace module if necessary | A311 | | B | 1 |
| 083E10 | LSB-CAB 1: Button 15 actuated / defective<br>Entry in error stack<br>Check button, replace module if necessary | A311 | | B | 1 |
| 083F10 | LSB-CAB 1: Button 16 actuated / defective<br>Entry in error stack<br>Check button, replace module if necessary | A311 | | B | 1 |
| 084010 | LSB-CAB 1: Button 17 actuated / defective<br>Entry in error stack<br>Check button, replace module if necessary | A311 | | B | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 084110 | LSB-CAB 1: Automatic support button actuated / defective<br>Entry in error stack<br>Check button, replace module if necessary | A311 | | B | 1 |
| 084210 | LSB-CAB 1: Button 19 actuated / defective<br>Entry in error stack<br>Check button, replace module if necessary | A311 | | B | 1 |
| 084310 | LSB-CAB 1: Button 20 actuated / defective<br>Entry in error stack<br>Check button, replace module if necessary | A311 | | B | 1 |
| 086040 | LSB-CAB 1: Operating error / hardware error Button at system start actuated / defective (blinks)<br>Entry in error stack<br>Check buttons, replace module if necessary | A311 | | E | 1 |
| 090201 | LSB-CAB 2: Supply voltage 15 Voltage outside permissible range<br>Entry in error stack<br>Check power supply, replace module if necessary | A313 | | E | 1 |
| 090301 | LSB-CAB 2: Supply voltage 30 Voltage outside permissible range<br>Entry in error stack<br>Check power supply, replace module if necessary | A313 | | E | 1 |
| 090530 | LSB-CAB 2: External wiring Space coding wiring faulty<br>Entry in error stack<br>Check space coding / wiring, reload LSB-parameters | A313 | | E | 1 |
| 090531 | LSB-CAB 2: External wiring Space coding wiring faulty (intermittent)<br>Entry in error stack<br>Check space coding / wiring | A313 | | E | 1 |
| 090A06 | LSB-CAB 2: Internal error initialising error RAM erroneous<br>Entry in error stack<br>Replace module | A313 | | E | 1 |
| 090A13 | LSB-CAB 2: Internal error Test sum in FLASH erroneous<br>Entry in error stack<br>Replace module | A313 | | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 090A81 | LSB-CAB 2: Internal error stack overflow<br>Entry in error stack<br>Replace module | A313 | | E | 1 |
| 090A82 | LSB-CAB 2: Internal error hardware-watchdog erroneous<br>Entry in error stack<br>Replace module | A313 | | E | 1 |
| 090AC0 | LSB-CAB 2: Internal error Hardware / Software erroneous<br>Entry in error stack<br>Replace module | A313 | | E | 1 |
| 090B20 | LSB-CAB 2: Internal error Hardware defective<br>Entry in error stack<br>Replace module | A313 | | E | 1 |
| 090B21 | LSB-CAB 2: Internal error Hardware defective<br>Entry in error stack<br>Replace module | A313 | | E | 1 |
| 090B22 | LSB-CAB 2: Internal error Hardware defective<br>Entry in error stack<br>Replace module | A313 | | E | 1 |
| 090B23 | LSB-CAB 2: Internal error Hardware defective<br>Entry in error stack<br>Replace module | A313 | | E | 1 |
| 090B24 | LSB-CAB 2: Internal error Hardware defective<br>Entry in error stack<br>Replace module | A313 | | E | 1 |
| 090B25 | LSB-CAB 2: Internal error Hardware defective<br>Entry in error stack<br>Replace module | A313 | | E | 1 |
| 090B26 | LSB-CAB 2: Internal error Hardware defective<br>Entry in error stack<br>Replace module | A313 | | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 090B27 | LSB-CAB 2: Internal error Hardware defective<br>Entry in error stack<br>Replace module | A313 | | E | 1 |
| 090B28 | LSB-CAB 2: Internal error Hardware defective<br>Entry in error stack<br>Replace module | A313 | | E | 1 |
| 090C35 | LSB-CAB 2: Internal error memory error EEPROM<br>Entry in error stack<br>Replace module | A313 | | E | 1 |
| 090C37 | LSB-CAB 2: Internal error watchdog (program monitoring)<br>Entry in error stack<br>Replace module | A313 | | E | 1 |
| 090C5A | LSB-CAB 2: Internal error Parameter block has erroneous test sum<br>Entry in error stack<br>Replace module | A313 | | E | 1 |
| 090C5B | LSB-CAB 2: Internal error Short circuit on 2nd LSB-Transistor<br>Entry in error stack<br>Replace module | A313 | | E | 1 |
| 090F10 | LSB-CAB 2: Several buttons actuated / defective<br>Entry in error stack<br>Check buttons, replace module if necessary | A313 | | B | 1 |
| 091010 | LSB-CAB 2: Button 1 actuated / defective<br>Entry in error stack<br>Check button, replace module if necessary | A313 | | B | 1 |
| 091110 | LSB-CAB 2: Button 2 actuated / defective<br>Entry in error stack<br>Check button, replace module if necessary | A313 | | B | 1 |
| 091210 | LSB-CAB 2: Button 3 actuated / defective<br>Entry in error stack<br>Check button, replace module if necessary | A313 | | B | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 091310 | LSB-CAB 2: Button 4 actuated / defective<br>Entry in error stack<br>Check button, replace module if necessary | A313 | | B | 1 |
| 091410 | LSB-CAB 2: Button 5 actuated / defective<br>Entry in error stack<br>Check button, replace module if necessary | A313 | | B | 1 |
| 091510 | LSB-CAB 2: Button 6 actuated / defective<br>Entry in error stack<br>Check button, replace module if necessary | A313 | | B | 1 |
| 091610 | LSB-CAB 2: Button 7 actuated / defective<br>Entry in error stack<br>Check button, replace module if necessary | A313 | | B | 1 |
| 091710 | LSB-CAB 2: Button 8 actuated / defective<br>Entry in error stack<br>Check button, replace module if necessary | A313 | | B | 1 |
| 091810 | LSB-CAB 2: Button 9 actuated / defective<br>Entry in error stack<br>Check button, replace module if necessary | A313 | | B | 1 |
| 091910 | LSB-CAB 2: Button 10 actuated / defective<br>Entry in error stack<br>Check button, replace module if necessary | A313 | | B | 1 |
| 091A10 | LSB-CAB 2: Button 11 actuated / defective<br>Entry in error stack<br>Check button, replace module if necessary | A313 | | B | 1 |
| 091B10 | LSB-CAB 2: Button 12 actuated / defective<br>Entry in error stack<br>Check button, replace module if necessary | A313 | | B | 1 |
| 091C10 | LSB-CAB 2: Button 13 actuated / defective<br>Entry in error stack<br>Check button, replace module if necessary | A313 | | B | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 091D10 | LSB-CAB 2: Button 14 actuated / defective<br>Entry in error stack<br>Check button, replace module if necessary | A313 | | B | 1 |
| 091E10 | LSB-CAB 2: Button 15 actuated / defective<br>Entry in error stack<br>Check button, replace module if necessary | A313 | | B | 1 |
| 091F10 | LSB-CAB 2: Button 16 actuated / defective<br>Entry in error stack<br>Check button, replace module if necessary | A313 | | B | 1 |
| 092010 | LSB-CAB 2: Button 17 actuated / defective<br>Entry in error stack<br>Check button, replace module if necessary | A313 | | B | 1 |
| 092110 | LSB-CAB 2: Button 18 actuated / defective<br>Entry in error stack<br>Check button, replace module if necessary | A313 | | B | 1 |
| 092210 | LSB-CAB 2: Button 19 actuated / defective<br>Entry in error stack<br>Check button, replace module if necessary | A313 | | B | 1 |
| 092310 | LSB-CAB 2: Button 20 actuated / defective<br>Entry in error stack<br>Check button, replace module if necessary | A313 | | B | 1 |
| 093010 | LSB-CAB 2: Button 1 actuated / defective<br>Entry in error stack<br>Check button, replace module if necessary | A313 | | B | 1 |
| 093110 | LSB-CAB 2: Button 2 actuated / defective<br>Entry in error stack<br>Check button, replace module if necessary | A313 | | B | 1 |
| 093210 | LSB-CAB 2: Button 3 actuated / defective<br>Entry in error stack<br>Check button, replace module if necessary | A313 | | B | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 093310 | LSB-CAB 2: Button 4 actuated / defective<br>Entry in error stack<br>Check button, replace module if necessary | A313 | | B | 1 |
| 093410 | LSB-CAB 2: Engine start / stop button actuated / defective<br>Entry in error stack<br>Check button, replace module if necessary | A313 | | B | 1 |
| 093510 | LSB-CAB 2: Increase engine rpm button actuated / defective<br>Entry in error stack<br>Check button, replace module if necessary | A313 | | B | 1 |
| 093610 | LSB-CAB 2: Decrease engine rpm button actuated / defective<br>Entry in error stack<br>Check button, replace module if necessary | A313 | | B | 1 |
| 093710 | LSB-CAB 2: Sliding beam lighting button actuated / defective<br>Entry in error stack<br>Check button, replace module if necessary | A313 | | B | 1 |
| 093810 | LSB-CAB 2: Extend support cylinder button actuated / defective<br>Entry in error stack<br>Check button, replace module if necessary | A313 | | B | 1 |
| 093910 | LSB-CAB 2: Retract support cylinder button actuated / defective<br>Entry in error stack<br>Check button, replace module if necessary | A313 | | B | 1 |
| 093A10 | LSB-CAB 2: Extend sliding beam button actuated / defective<br>Entry in error stack<br>Check button, replace module if necessary | A313 | | B | 1 |
| 093B10 | LSB-CAB 2: Retract sliding beam button actuated / defective<br>Entry in error stack<br>Check button, replace module if necessary | A313 | | B | 1 |
| 093C10 | LSB-CAB 2: Button 13 actuated / defective<br>Entry in error stack<br>Check button, replace module if necessary | A313 | | B | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 093D10 | LSB-CAB 2: Button 14 actuated / defective<br>Entry in error stack<br>Check button, replace module if necessary | A313 | | B | 1 |
| 093E10 | LSB-CAB 2: Button 15 actuated / defective<br>Entry in error stack<br>Check button, replace module if necessary | A313 | | B | 1 |
| 093F10 | LSB-CAB 2: Button 16 actuated / defective<br>Entry in error stack<br>Check button, replace module if necessary | A313 | | B | 1 |
| 094010 | LSB-CAB 2: Button 17 actuated / defective<br>Entry in error stack<br>Check button, replace module if necessary | A313 | | B | 1 |
| 094110 | LSB-CAB 2: Automatic support button actuated / defective<br>Entry in error stack<br>Check button, replace module if necessary | A313 | | B | 1 |
| 094210 | LSB-CAB 2: Button 19 actuated / defective<br>Entry in error stack<br>Check button, replace module if necessary | A313 | | B | 1 |
| 094310 | LSB-CAB 2: Button 20 actuated / defective<br>Entry in error stack<br>Check button, replace module if necessary | A313 | | B | 1 |
| 096040 | LSB-CAB 2: Operating error / hardware error Button at system start actuated / defective (blinks)<br>Entry in error stack<br>Check buttons, replace module if necessary | A313 | | E | 1 |
| 1A0050 | LSB-BSE1: LSBA Participant Adr. 0 reports an incorrect sensor type<br>Entry in error stack, otherwise no reaction. The answer is interpreted acc. to nominal type recognition<br>check address assignment over test system (LSB-screen), install correct sensor | A361.X4:9 | O-298.A1 | E | 2 |
| 1A0051 | LSB-BSE1: LSBA Participant Adr. 0 was not configured for the block transfer<br>Entry in error stack, otherwise no reaction. No block transfer is made<br>configuration problem, load new Software | A361.X4:9 | O-298.A1 | E | 2 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 1A0053 | LSB-BSE1: LSBA Participant Adr. 0 no longer reports or withdrawn during running period<br>Entry in error stack, participant is deactivated. Data buffers for application are set to 0<br>check connection, if connection OK then replace sensor | A361.X4:9 | O-298.A1 | E | 1 |
| 1A0054 | LSB-BSE1: LSBA Participant Adr. 0 Features other settings (parameters) as pre-entered set values<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>check parameter set/real value through test system (LSB-screen), set sensor to default value | A361.X4:9 | O-298.A1 | E | 2 |
| 1A0064 | LSB-BSE1: LSBA Participant Adr. 0 reports tolerable error in self-test<br>Entry in error stack otherwise no reaction. Only note, the sensor still functions without restriction<br>check sensor, clean if necessary, with repeated occurrence replace sensor | A361.X4:9 | O-298.A1 | E | 1 |
| 1A0065 | LSB-BSE1: LSBA Participant Adr. 0 reports intolerable error in self-test<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>replace sensor immediately | A361.X4:9 | O-298.A1 | E | 2 |
| 1A0066 | LSB-BSE1: LSBA Participant Adr. 0 with software version, that is no longer compatible<br>Entry in error stack otherwise no reaction. It is tried, if possible, to work with the sensor<br>replace sensor through new part | A361.X4:9 | O-298.A1 | E | 2 |
| 1A0067 | LSB-BSE1: LSBA Participant Adr. 0 supports no download function<br>Entry in error stack, otherwise no reaction. No download is made<br>Carry out no Download | A361.X4:9 | O-298.A1 | E | 1 |
| 1A0068 | LSB-BSE1: LSBA Participant Adr. 0 may not be installed in this operating condition<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remove participant from Bus | A361.X4:9 | O-298.A1 | E | 1 |
| 1A0069 | LSB-BSE1: LSBA Participant Adr. 0 two participants are active on this address<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remedy address conflict by removing one participant. Assign correct addresses via test system | A361.X4:9 | O-298.A1 | E | 1 |
| 1A006A | LSB-BSE1: LSBA Participant Adr. 0 Expanded safety info (time stamp or CRC8) is erroneous<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Check config. sensor parameterization. Sensor does not support this operating mode | A361.X4:9 | O-298.A1 | E | 2 |
| 1A006B | LSB-BSE1: LSBA Participant Adr. 0 May not be configured on this bus for strobe mode<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>Check config. sensor parameterization. Sensor and bus must be configured for strobe mode | A361.X4:9 | O-298.A1 | E | 2 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 1A006C | LSB-BSE1: LSBA Participant Adr. 0 Reports sometime still on bus<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>check connection, if connection ok then replace sensor | A361.X4:9 | O-298.A1 | E | 2 |
| 1A0150 | LSB-BSE1: LSBA Participant Adr. 1 reports an incorrect sensor type<br>Entry in error stack, otherwise no reaction. The answer is interpreted acc. to nominal type recognition<br>check address assignment over test system (LSB-screen), install correct sensor | A361.X4:9 | O-298.A1 | E | 2 |
| 1A0151 | LSB-BSE1: LSBA Participant Adr. 1 was not configured for the block transfer<br>Entry in error stack, otherwise no reaction. No block transfer is made<br>configuration problem, load new Software | A361.X4:9 | O-298.A1 | E | 2 |
| 1A0153 | LSB-BSE1: LSBA Participant Adr. 1 no longer reports or withdrawn during running period<br>Entry in error stack, participant is deactivated. Data buffers for application are set to 0<br>check connection, if connection OK then replace sensor | A361.X4:9 | O-298.A1 | E | 1 |
| 1A0154 | LSB-BSE1: LSBA Participant Adr. 1 Features other settings (parameters) as pre-entered set values<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>check parameter set/real value through test system (LSB-screen), set sensor to default value | A361.X4:9 | O-298.A1 | E | 2 |
| 1A0164 | LSB-BSE1: LSBA Participant Adr. 1 reports tolerable error in self-test<br>Entry in error stack otherwise no reaction. Only note, the sensor still functions without restriction<br>check sensor, clean if necessary, with repeated occurrence replace sensor | A361.X4:9 | O-298.A1 | E | 1 |
| 1A0165 | LSB-BSE1: LSBA Participant Adr. 1 reports intolerable error in self-test<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>replace sensor immediately | A361.X4:9 | O-298.A1 | E | 2 |
| 1A0166 | LSB-BSE1: LSBA Participant Adr. 1 with software version, that is no longer compatible<br>Entry in error stack otherwise no reaction. It is tried, if possible, to work with the sensor<br>replace sensor through new part | A361.X4:9 | O-298.A1 | E | 2 |
| 1A0167 | LSB-BSE1: LSBA Participant Adr. 1 supports no download function<br>Entry in error stack, otherwise no reaction. No download is made<br>Carry out no Download | A361.X4:9 | O-298.A1 | E | 1 |
| 1A0168 | LSB-BSE1: LSBA Participant Adr. 1 may not be installed in this operating condition<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remove participant from Bus | A361.X4:9 | O-298.A1 | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 1A0169 | LSB-BSE1: LSBA Participant Adr. 1 two participants are active on this address<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remedy address conflict by removing one participant. Assign correct addresses via test system | A361.X4:9 | O-298.A1 | E | 1 |
| 1A016A | LSB-BSE1: LSBA Participant Adr. 1 Expanded safety info (time stamp or CRC8) is erroneous<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Check config. sensor parameterization. Sensor does not support this operating mode | A361.X4:9 | O-298.A1 | E | 2 |
| 1A016B | LSB-BSE1: LSBA Participant Adr. 1 May not be configured on this bus for strobe mode<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>Check config. sensor parameterization. Sensor and bus must be configured for strobe mode | A361.X4:9 | O-298.A1 | E | 2 |
| 1A016C | LSB-BSE1: LSBA Participant Adr. 1 Reports sometime still on bus<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>check connection, if connection ok then replace sensor | A361.X4:9 | O-298.A1 | E | 2 |
| 1A0250 | LSB-BSE1: LSBA Participant Adr. 2 reports an incorrect sensor type<br>Entry in error stack, otherwise no reaction. The answer is interpreted acc. to nominal type recognition<br>check address assignment over test system (LSB-screen), install correct sensor | A361.X4:9 | O-298.A1 | E | 2 |
| 1A0251 | LSB-BSE1: LSBA Participant Adr. 2 was not configured for the block transfer<br>Entry in error stack, otherwise no reaction. No block transfer is made<br>configuration problem, load new Software | A361.X4:9 | O-298.A1 | E | 2 |
| 1A0253 | LSB-BSE1: LSBA Participant Adr. 2 no longer reports or withdrawn during running period<br>Entry in error stack, participant is deactivated. Data buffers for application are set to 0<br>check connection, if connection OK then replace sensor | A361.X4:9 | O-298.A1 | E | 1 |
| 1A0254 | LSB-BSE1: LSBA Participant Adr. 2 Features other settings (parameters) as pre-entered set values<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>check parameter set/real value through test system (LSB-screen), set sensor to default value | A361.X4:9 | O-298.A1 | E | 2 |
| 1A0264 | LSB-BSE1: LSBA Participant Adr. 2 reports tolerable error in self-test<br>Entry in error stack otherwise no reaction. Only note, the sensor still functions without restriction<br>check sensor, clean if necessary, with repeated occurrence replace sensor | A361.X4:9 | O-298.A1 | E | 1 |
| 1A0265 | LSB-BSE1: LSBA Participant Adr. 2 reports intolerable error in self-test<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>replace sensor immediately | A361.X4:9 | O-298.A1 | E | 2 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 1A0266 | LSB-BSE1: LSBA Participant Adr. 2 with software version, that is no longer compatible<br>Entry in error stack otherwise no reaction. It is tried, if possible, to work with the sensor<br>replace sensor through new part | A361.X4:9 | O-298.A1 | E | 2 |
| 1A0267 | LSB-BSE1: LSBA Participant Adr. 2 supports no download function<br>Entry in error stack, otherwise no reaction. No download is made<br>Carry out no Download | A361.X4:9 | O-298.A1 | E | 1 |
| 1A0268 | LSB-BSE1: LSBA Participant Adr. 2 may not be installed in this operating condition<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remove participant from Bus | A361.X4:9 | O-298.A1 | E | 1 |
| 1A0269 | LSB-BSE1: LSBA Participant Adr. 2 two participants are active on this address<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remedy address conflict by removing one participant. Assign correct addresses via test system | A361.X4:9 | O-298.A1 | E | 1 |
| 1A026A | LSB-BSE1: LSBA Participant Adr. 2 Expanded safety info (time stamp or CRC8) is erroneous<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Check config. sensor parameterization. Sensor does not support this operating mode | A361.X4:9 | O-298.A1 | E | 2 |
| 1A026B | LSB-BSE1: LSBA Participant Adr. 2 May not be configured on this bus for strobe mode<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>Check config. sensor parameterization. Sensor and bus must be configured for strobe mode | A361.X4:9 | O-298.A1 | E | 2 |
| 1A026C | LSB-BSE1: LSBA Participant Adr. 2 Reports sometime still on bus<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>check connection, if connection ok then replace sensor | A361.X4:9 | O-298.A1 | E | 2 |
| 1A0350 | LSB-BSE1: LSBA Participant Adr. 3 reports an incorrect sensor type<br>Entry in error stack, otherwise no reaction. The answer is interpreted acc. to nominal type recognition<br>check address assignment over test system (LSB-screen), install correct sensor | A361.X4:9 | O-298.A1 | E | 2 |
| 1A0351 | LSB-BSE1: LSBA Participant Adr. 3 was not configured for the block transfer<br>Entry in error stack, otherwise no reaction. No block transfer is made<br>configuration problem, load new Software | A361.X4:9 | O-298.A1 | E | 2 |
| 1A0353 | LSB-BSE1: LSBA Participant Adr. 3 no longer reports or withdrawn during running period<br>Entry in error stack, participant is deactivated. Data buffers for application are set to 0<br>check connection, if connection OK then replace sensor | A361.X4:9 | O-298.A1 | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 1A0354 | LSB-BSE1: LSBA Participant Adr. 3 Features other settings (parameters) as pre-entered set values<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>check parameter set/real value through test system (LSB-screen), set sensor to default value | A361.X4:9 | O-298.A1 | E | 2 |
| 1A0364 | LSB-BSE1: LSBA Participant Adr. 3 reports tolerable error in self-test<br>Entry in error stack otherwise no reaction. Only note, the sensor still functions without restriction<br>check sensor, clean if necessary, with repeated occurrence replace sensor | A361.X4:9 | O-298.A1 | E | 1 |
| 1A0365 | LSB-BSE1: LSBA Participant Adr. 3 reports intolerable error in self-test<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>replace sensor immediately | A361.X4:9 | O-298.A1 | E | 2 |
| 1A0366 | LSB-BSE1: LSBA Participant Adr. 3 with software version, that is no longer compatible<br>Entry in error stack otherwise no reaction. It is tried, if possible, to work with the sensor<br>replace sensor through new part | A361.X4:9 | O-298.A1 | E | 2 |
| 1A0367 | LSB-BSE1: LSBA Participant Adr. 3 supports no download function<br>Entry in error stack, otherwise no reaction. No download is made<br>Carry out no Download | A361.X4:9 | O-298.A1 | E | 1 |
| 1A0368 | LSB-BSE1: LSBA Participant Adr. 3 may not be installed in this operating condition<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remove participant from Bus | A361.X4:9 | O-298.A1 | E | 1 |
| 1A0369 | LSB-BSE1: LSBA Participant Adr. 3 two participants are active on this address<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remedy address conflict by removing one participant. Assign correct addresses via test system | A361.X4:9 | O-298.A1 | E | 1 |
| 1A036A | LSB-BSE1: LSBA Participant Adr. 3 Expanded safety info (time stamp or CRC8) is erroneous<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Check config. sensor parameterization. Sensor does not support this operating mode | A361.X4:9 | O-298.A1 | E | 2 |
| 1A036B | LSB-BSE1: LSBA Participant Adr. 3 May not be configured on this bus for strobe mode<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>Check config. sensor parameterization. Sensor and bus must be configured for strobe mode | A361.X4:9 | O-298.A1 | E | 2 |
| 1A036C | LSB-BSE1: LSBA Participant Adr. 3 Reports sometime still on bus<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>check connection, if connection ok then replace sensor | A361.X4:9 | O-298.A1 | E | 2 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 1A0450 | LSB-BSE1: LSBA Participant Adr. 4 reports an incorrect sensor type<br>Entry in error stack, otherwise no reaction. The answer is interpreted acc. to nominal type recognition<br>check address assignment over test system (LSB-screen), install correct sensor | A361.X4:9 | O-298.A1 | E | 2 |
| 1A0451 | LSB-BSE1: LSBA Participant Adr. 4 was not configured for the block transfer<br>Entry in error stack, otherwise no reaction. No block transfer is made<br>configuration problem, load new Software | A361.X4:9 | O-298.A1 | E | 2 |
| 1A0453 | LSB-BSE1: LSBA Participant Adr. 4 no longer reports or withdrawn during running period<br>Entry in error stack, participant is deactivated. Data buffers for application are set to 0<br>check connection, if connection OK then replace sensor | A361.X4:9 | O-298.A1 | E | 1 |
| 1A0454 | LSB-BSE1: LSBA Participant Adr. 4 Features other settings (parameters) as pre-entered set values<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>check parameter set/real value through test system (LSB-screen), set sensor to default value | A361.X4:9 | O-298.A1 | E | 2 |
| 1A0464 | LSB-BSE1: LSBA Participant Adr. 4 reports tolerable error in self-test<br>Entry in error stack otherwise no reaction. Only note, the sensor still functions without restriction<br>check sensor, clean if necessary, with repeated occurrence replace sensor | A361.X4:9 | O-298.A1 | E | 1 |
| 1A0465 | LSB-BSE1: LSBA Participant Adr. 4 reports intolerable error in self-test<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>replace sensor immediately | A361.X4:9 | O-298.A1 | E | 2 |
| 1A0466 | LSB-BSE1: LSBA Participant Adr. 4 with software version, that is no longer compatible<br>Entry in error stack otherwise no reaction. It is tried, if possible, to work with the sensor<br>replace sensor through new part | A361.X4:9 | O-298.A1 | E | 2 |
| 1A0467 | LSB-BSE1: LSBA Participant Adr. 4 supports no download function<br>Entry in error stack, otherwise no reaction. No download is made<br>Carry out no Download | A361.X4:9 | O-298.A1 | E | 1 |
| 1A0468 | LSB-BSE1: LSBA Participant Adr. 4 may not be installed in this operating condition<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remove participant from Bus | A361.X4:9 | O-298.A1 | E | 1 |
| 1A0469 | LSB-BSE1: LSBA Participant Adr. 4 two participants are active on this address<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remedy address conflict by removing one participant. Assign correct addresses via test system | A361.X4:9 | O-298.A1 | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 1A046A | LSB-BSE1: LSBA Participant Adr. 4 Expanded safety info (time stamp or CRC8) is erroneous<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Check config. sensor parameterization. Sensor does not support this operating mode | A361.X4:9 | O-298.A1 | E | 2 |
| 1A046B | LSB-BSE1: LSBA Participant Adr. 4 May not be configured on this bus for strobe mode<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>Check config. sensor parameterization. Sensor and bus must be configured for strobe mode | A361.X4:9 | O-298.A1 | E | 2 |
| 1A046C | LSB-BSE1: LSBA Participant Adr. 4 Reports sometime still on bus<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>check connection, if connection ok then replace sensor | A361.X4:9 | O-298.A1 | E | 2 |
| 1A0550 | LSB-BSE1: LSBA Participant Adr. 5 reports an incorrect sensor type<br>Entry in error stack, otherwise no reaction. The answer is interpreted acc. to nominal type recognition<br>check address assignment over test system (LSB-screen), install correct sensor | A361.X4:9 | O-298.A1 | E | 2 |
| 1A0551 | LSB-BSE1: LSBA Participant Adr. 5 was not configured for the block transfer<br>Entry in error stack, otherwise no reaction. No block transfer is made<br>configuration problem, load new Software | A361.X4:9 | O-298.A1 | E | 2 |
| 1A0553 | LSB-BSE1: LSBA Participant Adr. 5 no longer reports or withdrawn during running period<br>Entry in error stack, participant is deactivated. Data buffers for application are set to 0<br>check connection, if connection OK then replace sensor | A361.X4:9 | O-298.A1 | E | 1 |
| 1A0554 | LSB-BSE1: LSBA Participant Adr. 5 Features other settings (parameters) as pre-entered set values<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>check parameter set/real value through test system (LSB-screen), set sensor to default value | A361.X4:9 | O-298.A1 | E | 2 |
| 1A0564 | LSB-BSE1: LSBA Participant Adr. 5 reports tolerable error in self-test<br>Entry in error stack otherwise no reaction. Only note, the sensor still functions without restriction<br>check sensor, clean if necessary, with repeated occurrence replace sensor | A361.X4:9 | O-298.A1 | E | 1 |
| 1A0565 | LSB-BSE1: LSBA Participant Adr. 5 reports intolerable error in self-test<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>replace sensor immediately | A361.X4:9 | O-298.A1 | E | 2 |
| 1A0566 | LSB-BSE1: LSBA Participant Adr. 5 with software version, that is no longer compatible<br>Entry in error stack otherwise no reaction. It is tried, if possible, to work with the sensor<br>replace sensor through new part | A361.X4:9 | O-298.A1 | E | 2 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 1A0567 | LSB-BSE1: LSBA Participant Adr. 5 supports no download function<br>Entry in error stack, otherwise no reaction. No download is made<br>Carry out no Download | A361.X4:9 | O-298.A1 | E | 1 |
| 1A0568 | LSB-BSE1: LSBA Participant Adr. 5 may not be installed in this operating condition<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remove participant from Bus | A361.X4:9 | O-298.A1 | E | 1 |
| 1A0569 | LSB-BSE1: LSBA Participant Adr. 5 two participants are active on this address<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remedy address conflict by removing one participant. Assign correct addresses via test system | A361.X4:9 | O-298.A1 | E | 1 |
| 1A056A | LSB-BSE1: LSBA Participant Adr. 5 Expanded safety info (time stamp or CRC8) is erroneous<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Check config. sensor parameterization. Sensor does not support this operating mode | A361.X4:9 | O-298.A1 | E | 2 |
| 1A056B | LSB-BSE1: LSBA Participant Adr. 5 May not be configured on this bus for strobe mode<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>Check config. sensor parameterization. Sensor and bus must be configured for strobe mode | A361.X4:9 | O-298.A1 | E | 2 |
| 1A056C | LSB-BSE1: LSBA Participant Adr. 5 Reports sometime still on bus<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>check connection, if connection ok then replace sensor | A361.X4:9 | O-298.A1 | E | 2 |
| 1A0650 | LSB-BSE1: LSBA Participant Adr. 6 reports an incorrect sensor type<br>Entry in error stack, otherwise no reaction. The answer is interpreted acc. to nominal type recognition<br>check address assignment over test system (LSB-screen), install correct sensor | A361.X4:9 | O-298.A1 | E | 2 |
| 1A0651 | LSB-BSE1: LSBA Participant Adr. 6 was not configured for the block transfer<br>Entry in error stack, otherwise no reaction. No block transfer is made<br>configuration problem, load new Software | A361.X4:9 | O-298.A1 | E | 2 |
| 1A0653 | LSB-BSE1: LSBA Participant Adr. 6 no longer reports or withdrawn during running period<br>Entry in error stack, participant is deactivated. Data buffers for application are set to 0<br>check connection, if connection OK then replace sensor | A361.X4:9 | O-298.A1 | E | 1 |
| 1A0654 | LSB-BSE1: LSBA Participant Adr. 6 Features other settings (parameters) as pre-entered set values<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>check parameter set/real value through test system (LSB-screen), set sensor to default value | A361.X4:9 | O-298.A1 | E | 2 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 1A0664 | LSB-BSE1: LSBA Participant Adr. 6 reports tolerable error in self-test<br>Entry in error stack otherwise no reaction. Only note, the sensor still functions without restriction<br>check sensor, clean if necessary, with repeated occurrence replace sensor | A361.X4:9 | O-298.A1 | E | 1 |
| 1A0665 | LSB-BSE1: LSBA Participant Adr. 6 reports intolerable error in self-test<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>replace sensor immediately | A361.X4:9 | O-298.A1 | E | 2 |
| 1A0666 | LSB-BSE1: LSBA Participant Adr. 6 with software version, that is no longer compatible<br>Entry in error stack otherwise no reaction. It is tried, if possible, to work with the sensor<br>replace sensor through new part | A361.X4:9 | O-298.A1 | E | 2 |
| 1A0667 | LSB-BSE1: LSBA Participant Adr. 6 supports no download function<br>Entry in error stack, otherwise no reaction. No download is made<br>Carry out no Download | A361.X4:9 | O-298.A1 | E | 1 |
| 1A0668 | LSB-BSE1: LSBA Participant Adr. 6 may not be installed in this operating condition<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remove participant from Bus | A361.X4:9 | O-298.A1 | E | 1 |
| 1A0669 | LSB-BSE1: LSBA Participant Adr. 6 two participants are active on this address<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remedy address conflict by removing one participant. Assign correct addresses via test system | A361.X4:9 | O-298.A1 | E | 1 |
| 1A066A | LSB-BSE1: LSBA Participant Adr. 6 Expanded safety info (time stamp or CRC8) is erroneous<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Check config. sensor parameterization. Sensor does not support this operating mode | A361.X4:9 | O-298.A1 | E | 2 |
| 1A066B | LSB-BSE1: LSBA Participant Adr. 6 May not be configured on this bus for strobe mode<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>Check config. sensor parameterization. Sensor and bus must be configured for strobe mode | A361.X4:9 | O-298.A1 | E | 2 |
| 1A066C | LSB-BSE1: LSBA Participant Adr. 6 Reports sometime still on bus<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>check connection, if connection ok then replace sensor | A361.X4:9 | O-298.A1 | E | 2 |
| 1A0750 | LSB-BSE1: LSBA Participant Adr. 7 reports an incorrect sensor type<br>Entry in error stack, otherwise no reaction. The answer is interpreted acc. to nominal type recognition<br>check address assignment over test system (LSB-screen), install correct sensor | A361.X4:9 | O-298.A1 | E | 2 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 1A0751 | LSB-BSE1: LSBA Participant Adr. 7 was not configured for the block transfer<br>Entry in error stack, otherwise no reaction. No block transfer is made<br>configuration problem, load new Software | A361.X4:9 | O-298.A1 | E | 2 |
| 1A0753 | LSB-BSE1: LSBA Participant Adr. 7 no longer reports or withdrawn during running period<br>Entry in error stack, participant is deactivated. Data buffers for application are set to 0<br>check connection, if connection OK then replace sensor | A361.X4:9 | O-298.A1 | E | 1 |
| 1A0754 | LSB-BSE1: LSBA Participant Adr. 7 Features other settings (parameters) as pre-entered set values<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>check parameter set/real value through test system (LSB-screen), set sensor to default value | A361.X4:9 | O-298.A1 | E | 2 |
| 1A0764 | LSB-BSE1: LSBA Participant Adr. 7 reports tolerable error in self-test<br>Entry in error stack otherwise no reaction. Only note, the sensor still functions without restriction<br>check sensor, clean if necessary, with repeated occurrence replace sensor | A361.X4:9 | O-298.A1 | E | 1 |
| 1A0765 | LSB-BSE1: LSBA Participant Adr. 7 reports intolerable error in self-test<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>replace sensor immediately | A361.X4:9 | O-298.A1 | E | 2 |
| 1A0766 | LSB-BSE1: LSBA Participant Adr. 7 with software version, that is no longer compatible<br>Entry in error stack otherwise no reaction. It is tried, if possible, to work with the sensor<br>replace sensor through new part | A361.X4:9 | O-298.A1 | E | 2 |
| 1A0767 | LSB-BSE1: LSBA Participant Adr. 7 supports no download function<br>Entry in error stack, otherwise no reaction. No download is made<br>Carry out no Download | A361.X4:9 | O-298.A1 | E | 1 |
| 1A0768 | LSB-BSE1: LSBA Participant Adr. 7 may not be installed in this operating condition<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remove participant from Bus | A361.X4:9 | O-298.A1 | E | 1 |
| 1A0769 | LSB-BSE1: LSBA Participant Adr. 7 two participants are active on this address<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remedy address conflict by removing one participant. Assign correct addresses via test system | A361.X4:9 | O-298.A1 | E | 1 |
| 1A076A | LSB-BSE1: LSBA Participant Adr. 7 Expanded safety info (time stamp or CRC8) is erroneous<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Check config. sensor parameterization. Sensor does not support this operating mode | A361.X4:9 | O-298.A1 | E | 2 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 1A076B | LSB-BSE1: LSBA Participant Adr. 7 May not be configured on this bus for strobe mode<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>Check config. sensor parameterization. Sensor and bus must be configured for strobe mode | A361.X4:9 | O-298.A1 | E | 2 |
| 1A076C | LSB-BSE1: LSBA Participant Adr. 7 Reports sometime still on bus<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>check connection, if connection ok then replace sensor | A361.X4:9 | O-298.A1 | E | 2 |
| 1A0850 | LSB-BSE1: LSBA Participant Adr. 8 reports an incorrect sensor type<br>Entry in error stack, otherwise no reaction. The answer is interpreted acc. to nominal type recognition<br>check address assignment over test system (LSB-screen), install correct sensor | A361.X4:9 | O-298.A1 | E | 2 |
| 1A0851 | LSB-BSE1: LSBA Participant Adr. 8 was not configured for the block transfer<br>Entry in error stack, otherwise no reaction. No block transfer is made<br>configuration problem, load new Software | A361.X4:9 | O-298.A1 | E | 2 |
| 1A0853 | LSB-BSE1: LSBA Participant Adr. 8 no longer reports or withdrawn during running period<br>Entry in error stack, participant is deactivated. Data buffers for application are set to 0<br>check connection, if connection OK then replace sensor | A361.X4:9 | O-298.A1 | E | 1 |
| 1A0854 | LSB-BSE1: LSBA Participant Adr. 8 Features other settings (parameters) as pre-entered set values<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>check parameter set/real value through test system (LSB-screen), set sensor to default value | A361.X4:9 | O-298.A1 | E | 2 |
| 1A0864 | LSB-BSE1: LSBA Participant Adr. 8 reports tolerable error in self-test<br>Entry in error stack otherwise no reaction. Only note, the sensor still functions without restriction<br>check sensor, clean if necessary, with repeated occurrence replace sensor | A361.X4:9 | O-298.A1 | E | 1 |
| 1A0865 | LSB-BSE1: LSBA Participant Adr. 8 reports intolerable error in self-test<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>replace sensor immediately | A361.X4:9 | O-298.A1 | E | 2 |
| 1A0866 | LSB-BSE1: LSBA Participant Adr. 8 with software version, that is no longer compatible<br>Entry in error stack otherwise no reaction. It is tried, if possible, to work with the sensor<br>replace sensor through new part | A361.X4:9 | O-298.A1 | E | 2 |
| 1A0867 | LSB-BSE1: LSBA Participant Adr. 8 supports no download function<br>Entry in error stack, otherwise no reaction. No download is made<br>Carry out no Download | A361.X4:9 | O-298.A1 | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 1A0868 | LSB-BSE1: LSBA Participant Adr. 8 may not be installed in this operating condition<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remove participant from Bus | A361.X4:9 | O-298.A1 | E | 1 |
| 1A0869 | LSB-BSE1: LSBA Participant Adr. 8 two participants are active on this address<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remedy address conflict by removing one participant. Assign correct addresses via test system | A361.X4:9 | O-298.A1 | E | 1 |
| 1A086A | LSB-BSE1: LSBA Participant Adr. 8 Expanded safety info (time stamp or CRC8) is erroneous<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Check config. sensor parameterization. Sensor does not support this operating mode | A361.X4:9 | O-298.A1 | E | 2 |
| 1A086B | LSB-BSE1: LSBA Participant Adr. 8 May not be configured on this bus for strobe mode<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>Check config. sensor parameterization. Sensor and bus must be configured for strobe mode | A361.X4:9 | O-298.A1 | E | 2 |
| 1A086C | LSB-BSE1: LSBA Participant Adr. 8 Reports sometime still on bus<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>check connection, if connection ok then replace sensor | A361.X4:9 | O-298.A1 | E | 2 |
| 1A0950 | LSB-BSE1: LSBA Participant Adr. 9 reports an incorrect sensor type<br>Entry in error stack, otherwise no reaction. The answer is interpreted acc. to nominal type recognition<br>check address assignment over test system (LSB-screen), install correct sensor | A361.X4:9 | O-298.A1 | E | 2 |
| 1A0951 | LSB-BSE1: LSBA Participant Adr. 9 was not configured for the block transfer<br>Entry in error stack, otherwise no reaction. No block transfer is made<br>configuration problem, load new Software | A361.X4:9 | O-298.A1 | E | 2 |
| 1A0953 | LSB-BSE1: LSBA Participant Adr. 9 no longer reports or withdrawn during running period<br>Entry in error stack, participant is deactivated. Data buffers for application are set to 0<br>check connection, if connection OK then replace sensor | A361.X4:9 | O-298.A1 | E | 1 |
| 1A0954 | LSB-BSE1: LSBA Participant Adr. 9 Features other settings (parameters) as pre-entered set values<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>check parameter set/real value through test system (LSB-screen), set sensor to default value | A361.X4:9 | O-298.A1 | E | 2 |
| 1A0964 | LSB-BSE1: LSBA Participant Adr. 9 reports tolerable error in self-test<br>Entry in error stack otherwise no reaction. Only note, the sensor still functions without restriction<br>check sensor, clean if necessary, with repeated occurrence replace sensor | A361.X4:9 | O-298.A1 | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 1A0965 | LSB-BSE1: LSBA Participant Adr. 9 reports intolerable error in self-test<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>replace sensor immediately | A361.X4:9 | O-298.A1 | E | 2 |
| 1A0966 | LSB-BSE1: LSBA Participant Adr. 9 with software version, that is no longer compatible<br>Entry in error stack otherwise no reaction. It is tried, if possible, to work with the sensor<br>replace sensor through new part | A361.X4:9 | O-298.A1 | E | 2 |
| 1A0967 | LSB-BSE1: LSBA Participant Adr. 9 supports no download function<br>Entry in error stack, otherwise no reaction. No download is made<br>Carry out no Download | A361.X4:9 | O-298.A1 | E | 1 |
| 1A0968 | LSB-BSE1: LSBA Participant Adr. 9 may not be installed in this operating condition<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remove participant from Bus | A361.X4:9 | O-298.A1 | E | 1 |
| 1A0969 | LSB-BSE1: LSBA Participant Adr. 9 two participants are active on this address<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remedy address conflict by removing one participant. Assign correct addresses via test system | A361.X4:9 | O-298.A1 | E | 1 |
| 1A096A | LSB-BSE1: LSBA Participant Adr. 9 Expanded safety info (time stamp or CRC8) is erroneous<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Check config. sensor parameterization. Sensor does not support this operating mode | A361.X4:9 | O-298.A1 | E | 2 |
| 1A096B | LSB-BSE1: LSBA Participant Adr. 9 May not be configured on this bus for strobe mode<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>Check config. sensor parameterization. Sensor and bus must be configured for strobe mode | A361.X4:9 | O-298.A1 | E | 2 |
| 1A096C | LSB-BSE1: LSBA Participant Adr. 9 Reports sometime still on bus<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>check connection, if connection ok then replace sensor | A361.X4:9 | O-298.A1 | E | 2 |
| 1A0A50 | LSB-BSE1: LSBA Participant Adr. 10 reports an incorrect sensor type<br>Entry in error stack, otherwise no reaction. The answer is interpreted acc. to nominal type recognition<br>check address assignment over test system (LSB-screen), install correct sensor | A361.X4:9 | O-298.A1 | E | 2 |
| 1A0A51 | LSB-BSE1: LSBA Participant Adr. 10 was not configured for the block transfer<br>Entry in error stack, otherwise no reaction. No block transfer is made<br>configuration problem, load new Software | A361.X4:9 | O-298.A1 | E | 2 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 1A0A53 | LSB-BSE1: LSBA Participant Adr. 10 no longer reports or withdrawn during running period<br>Entry in error stack, participant is deactivated. Data buffers for application are set to 0<br>check connection, if connection OK then replace sensor | A361.X4:9 | O-298.A1 | E | 1 |
| 1A0A54 | LSB-BSE1: LSBA Participant Adr. 10 Features other settings (parameters) as pre-entered set values<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>check parameter set/real value through test system (LSB-screen), set sensor to default value | A361.X4:9 | O-298.A1 | E | 2 |
| 1A0A64 | LSB-BSE1: LSBA Participant Adr. 10 reports tolerable error in self-test<br>Entry in error stack otherwise no reaction. Only note, the sensor still functions without restriction<br>check sensor, clean if necessary, with repeated occurrence replace sensor | A361.X4:9 | O-298.A1 | E | 1 |
| 1A0A65 | LSB-BSE1: LSBA Participant Adr. 10 reports intolerable error in self-test<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>replace sensor immediately | A361.X4:9 | O-298.A1 | E | 2 |
| 1A0A66 | LSB-BSE1: LSBA Participant Adr. 10 with software version, that is no longer compatible<br>Entry in error stack otherwise no reaction. It is tried, if possible, to work with the sensor<br>replace sensor through new part | A361.X4:9 | O-298.A1 | E | 2 |
| 1A0A67 | LSB-BSE1: LSBA Participant Adr. 10 supports no download function<br>Entry in error stack, otherwise no reaction. No download is made<br>Carry out no Download | A361.X4:9 | O-298.A1 | E | 1 |
| 1A0A68 | LSB-BSE1: LSBA Participant Adr. 10 may not be installed in this operating condition<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remove participant from Bus | A361.X4:9 | O-298.A1 | E | 1 |
| 1A0A69 | LSB-BSE1: LSBA Participant Adr. 10 two participants are active on this address<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remedy address conflict by removing one participant. Assign correct addresses via test system | A361.X4:9 | O-298.A1 | E | 1 |
| 1A0A6A | LSB-BSE1: LSBA Participant Adr. 10 Expanded safety info (time stamp or CRC8) is erroneous<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Check config. sensor parameterization. Sensor does not support this operating mode | A361.X4:9 | O-298.A1 | E | 2 |
| 1A0A6B | LSB-BSE1: LSBA Participant Adr. 10 May not be configured on this bus for strobe mode<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>Check config. sensor parameterization. Sensor and bus must be configured for strobe mode | A361.X4:9 | O-298.A1 | E | 2 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 1A0A6C | LSB-BSE1: LSBA Participant Adr. 10 Reports sometime still on bus<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>check connection, if connection ok then replace sensor | A361.X4:9 | O-298.A1 | E | 2 |
| 1A0B50 | LSB-BSE1: LSBA Participant Adr. 11 reports an incorrect sensor type<br>Entry in error stack, otherwise no reaction. The answer is interpreted acc. to nominal type recognition<br>check address assignment over test system (LSB-screen), install correct sensor | A361.X4:9 | O-298.A1 | E | 2 |
| 1A0B51 | LSB-BSE1: LSBA Participant Adr. 11 was not configured for the block transfer<br>Entry in error stack, otherwise no reaction. No block transfer is made<br>configuration problem, load new Software | A361.X4:9 | O-298.A1 | E | 2 |
| 1A0B53 | LSB-BSE1: LSBA Participant Adr. 11 no longer reports or withdrawn during running period<br>Entry in error stack, participant is deactivated. Data buffers for application are set to 0<br>check connection, if connection OK then replace sensor | A361.X4:9 | O-298.A1 | E | 1 |
| 1A0B54 | LSB-BSE1: LSBA Participant Adr. 11 Features other settings (parameters) as pre-entered set values<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>check parameter set/real value through test system (LSB-screen), set sensor to default value | A361.X4:9 | O-298.A1 | E | 2 |
| 1A0B64 | LSB-BSE1: LSBA Participant Adr. 11 reports tolerable error in self-test<br>Entry in error stack otherwise no reaction. Only note, the sensor still functions without restriction<br>check sensor, clean if necessary, with repeated occurrence replace sensor | A361.X4:9 | O-298.A1 | E | 1 |
| 1A0B65 | LSB-BSE1: LSBA Participant Adr. 11 reports intolerable error in self-test<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>replace sensor immediately | A361.X4:9 | O-298.A1 | E | 2 |
| 1A0B66 | LSB-BSE1: LSBA Participant Adr. 11 with software version, that is no longer compatible<br>Entry in error stack otherwise no reaction. It is tried, if possible, to work with the sensor<br>replace sensor through new part | A361.X4:9 | O-298.A1 | E | 2 |
| 1A0B67 | LSB-BSE1: LSBA Participant Adr. 11 supports no download function<br>Entry in error stack, otherwise no reaction. No download is made<br>Carry out no Download | A361.X4:9 | O-298.A1 | E | 1 |
| 1A0B68 | LSB-BSE1: LSBA Participant Adr. 11 may not be installed in this operating condition<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remove participant from Bus | A361.X4:9 | O-298.A1 | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 1A0B69 | LSB-BSE1: LSBA Participant Adr. 11 two participants are active on this address<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remedy address conflict by removing one participant. Assign correct addresses via test system | A361.X4:9 | O-298.A1 | E | 1 |
| 1A0B6A | LSB-BSE1: LSBA Participant Adr. 11 Expanded safety info (time stamp or CRC8) is erroneous<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Check config. sensor parameterization. Sensor does not support this operating mode | A361.X4:9 | O-298.A1 | E | 2 |
| 1A0B6B | LSB-BSE1: LSBA Participant Adr. 11 May not be configured on this bus for strobe mode<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>Check config. sensor parameterization. Sensor and bus must be configured for strobe mode | A361.X4:9 | O-298.A1 | E | 2 |
| 1A0B6C | LSB-BSE1: LSBA Participant Adr. 11 Reports sometime still on bus<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>check connection, if connection ok then replace sensor | A361.X4:9 | O-298.A1 | E | 2 |
| 1A0C68 | LSB-BSE1: LSBA Participant Adr. 12 may not be installed in this operating condition<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remove participant from Bus | A361.X4:9 | O-298.A1 | E | 1 |
| 1A0D68 | LSB-BSE1: LSBA Participant Adr. 13 may not be installed in this operating condition<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remove participant from Bus | A361.X4:9 | O-298.A1 | E | 1 |
| 1A0E68 | LSB-BSE1: LSBA Participant Adr. 14 may not be installed in this operating condition<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remove participant from Bus | A361.X4:9 | O-298.A1 | E | 1 |
| 1A0F50 | LSB-BSE1: LSBA Participant Adr. 15 reports an incorrect sensor type<br>Entry in error stack, otherwise no reaction. The answer is interpreted acc. to nominal type recognition<br>check address assignment over test system (LSB-screen), install correct sensor | A361.X4:9 | O-298.A1 | E | 2 |
| 1A0F51 | LSB-BSE1: LSBA Participant Adr. 15 was not configured for the block transfer<br>Entry in error stack, otherwise no reaction. No block transfer is made<br>configuration problem, load new Software | A361.X4:9 | O-298.A1 | E | 2 |
| 1A0F53 | LSB-BSE1: LSBA Participant Adr. 15 no longer reports or withdrawn during running period<br>Entry in error stack, participant is deactivated. Data buffers for application are set to 0<br>check connection, if connection OK then replace sensor | A361.X4:9 | O-298.A1 | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 1A0F54 | LSB-BSE1: LSBA Participant Adr. 15 Features other settings (parameters) as pre-entered set values<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>check parameter set/real value through test system (LSB-screen), set sensor to default value | A361.X4:9 | O-298.A1 | E | 2 |
| 1A0F64 | LSB-BSE1: LSBA Participant Adr. 15 reports tolerable error in self-test<br>Entry in error stack otherwise no reaction. Only note, the sensor still functions without restriction<br>check sensor, clean if necessary, with repeated occurrence replace sensor | A361.X4:9 | O-298.A1 | E | 1 |
| 1A0F65 | LSB-BSE1: LSBA Participant Adr. 15 reports intolerable error in self-test<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>replace sensor immediately | A361.X4:9 | O-298.A1 | E | 2 |
| 1A0F66 | LSB-BSE1: LSBA Participant Adr. 15 with software version, that is no longer compatible<br>Entry in error stack otherwise no reaction. It is tried, if possible, to work with the sensor<br>replace sensor through new part | A361.X4:9 | O-298.A1 | E | 2 |
| 1A0F67 | LSB-BSE1: LSBA Participant Adr. 15 supports no download function<br>Entry in error stack, otherwise no reaction. No download is made<br>Carry out no Download | A361.X4:9 | O-298.A1 | E | 1 |
| 1A0F68 | LSB-BSE1: LSBA Participant Adr. 15 may not be installed in this operating condition<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remove participant from Bus | A361.X4:9 | O-298.A1 | E | 1 |
| 1A0F69 | LSB-BSE1: LSBA Participant Adr. 15 two participants are active on this address<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remedy address conflict by removing one participant. Assign correct addresses via test system | A361.X4:9 | O-298.A1 | E | 1 |
| 1A0F6A | LSB-BSE1: LSBA Participant Adr. 15 Expanded safety info (time stamp or CRC8) is erroneous<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Check config. sensor parameterization. Sensor does not support this operating mode | A361.X4:9 | O-298.A1 | E | 2 |
| 1A0F6B | LSB-BSE1: LSBA Participant Adr. 15 May not be configured on this bus for strobe mode<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>Check config. sensor parameterization. Sensor and bus must be configured for strobe mode | A361.X4:9 | O-298.A1 | E | 2 |
| 1A0F6C | LSB-BSE1: LSBA Participant Adr. 15 Reports sometime still on bus<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>check connection, if connection ok then replace sensor | A361.X4:9 | O-298.A1 | E | 2 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 1A1068 | LSB-BSE1: LSBA Participant Adr. 16 may not be installed in this operating condition<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remove participant from Bus | A361.X4:9 | O-298.A1 | E | 1 |
| 1A1168 | LSB-BSE1: LSBA Participant Adr. 17 may not be installed in this operating condition<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remove participant from Bus | A361.X4:9 | O-298.A1 | E | 1 |
| 1A1268 | LSB-BSE1: LSBA Participant Adr. 18 may not be installed in this operating condition<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remove participant from Bus | A361.X4:9 | O-298.A1 | E | 1 |
| 1A1350 | LSB-BSE1: LSBA Participant Adr. 19 reports an incorrect sensor type<br>Entry in error stack, otherwise no reaction. The answer is interpreted acc. to nominal type recognition<br>check address assignment over test system (LSB-screen), install correct sensor | A361.X4:9 | O-298.A1 | E | 2 |
| 1A1351 | LSB-BSE1: LSBA Participant Adr. 19 was not configured for the block transfer<br>Entry in error stack, otherwise no reaction. No block transfer is made<br>configuration problem, load new Software | A361.X4:9 | O-298.A1 | E | 2 |
| 1A1353 | LSB-BSE1: LSBA Participant Adr. 19 no longer reports or withdrawn during running period<br>Entry in error stack, participant is deactivated. Data buffers for application are set to 0<br>check connection, if connection OK then replace sensor | A361.X4:9 | O-298.A1 | E | 1 |
| 1A1354 | LSB-BSE1: LSBA Participant Adr. 19 Features other settings (parameters) as pre-entered set values<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>check parameter set/real value through test system (LSB-screen), set sensor to default value | A361.X4:9 | O-298.A1 | E | 2 |
| 1A1364 | LSB-BSE1: LSBA Participant Adr. 19 reports tolerable error in self-test<br>Entry in error stack otherwise no reaction. Only note, the sensor still functions without restriction<br>check sensor, clean if necessary, with repeated occurrence replace sensor | A361.X4:9 | O-298.A1 | E | 1 |
| 1A1365 | LSB-BSE1: LSBA Participant Adr. 19 reports intolerable error in self-test<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>replace sensor immediately | A361.X4:9 | O-298.A1 | E | 2 |
| 1A1366 | LSB-BSE1: LSBA Participant Adr. 19 with software version, that is no longer compatible<br>Entry in error stack otherwise no reaction. It is tried, if possible, to work with the sensor<br>replace sensor through new part | A361.X4:9 | O-298.A1 | E | 2 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 1A1367 | LSB-BSE1: LSBA Participant Adr. 19 supports no download function<br>Entry in error stack, otherwise no reaction. No download is made<br>Carry out no Download | A361.X4:9 | O-298.A1 | E | 1 |
| 1A1368 | LSB-BSE1: LSBA Participant Adr. 19 may not be installed in this operating condition<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remove participant from Bus | A361.X4:9 | O-298.A1 | E | 1 |
| 1A1369 | LSB-BSE1: LSBA Participant Adr. 19 two participants are active on this address<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remedy address conflict by removing one participant. Assign correct addresses via test system | A361.X4:9 | O-298.A1 | E | 1 |
| 1A136A | LSB-BSE1: LSBA Participant Adr. 19 Expanded safety info (time stamp or CRC8) is erroneous<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Check config. sensor parameterization. Sensor does not support this operating mode | A361.X4:9 | O-298.A1 | E | 2 |
| 1A136B | LSB-BSE1: LSBA Participant Adr. 19 May not be configured on this bus for strobe mode<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>Check config. sensor parameterization. Sensor and bus must be configured for strobe mode | A361.X4:9 | O-298.A1 | E | 2 |
| 1A136C | LSB-BSE1: LSBA Participant Adr. 19 Reports sometime still on bus<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>check connection, if connection ok then replace sensor | A361.X4:9 | O-298.A1 | E | 2 |
| 1A1450 | LSB-BSE1: LSBA Participant Adr. 20 reports an incorrect sensor type<br>Entry in error stack, otherwise no reaction. The answer is interpreted acc. to nominal type recognition<br>check address assignment over test system (LSB-screen), install correct sensor | A361.X4:9 | O-298.A1 | E | 2 |
| 1A1451 | LSB-BSE1: LSBA Participant Adr. 20 was not configured for the block transfer<br>Entry in error stack, otherwise no reaction. No block transfer is made<br>configuration problem, load new Software | A361.X4:9 | O-298.A1 | E | 2 |
| 1A1453 | LSB-BSE1: LSBA Participant Adr. 20 no longer reports or withdrawn during running period<br>Entry in error stack, participant is deactivated. Data buffers for application are set to 0<br>check connection, if connection OK then replace sensor | A361.X4:9 | O-298.A1 | E | 1 |
| 1A1454 | LSB-BSE1: LSBA Participant Adr. 20 Features other settings (parameters) as pre-entered set values<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>check parameter set/real value through test system (LSB-screen), set sensor to default value | A361.X4:9 | O-298.A1 | E | 2 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 1A1464 | LSB-BSE1: LSBA Participant Adr. 20 reports tolerable error in self-test<br>Entry in error stack otherwise no reaction. Only note, the sensor still functions without restriction<br>check sensor, clean if necessary, with repeated occurrence replace sensor | A361.X4:9 | O-298.A1 | E | 1 |
| 1A1465 | LSB-BSE1: LSBA Participant Adr. 20 reports intolerable error in self-test<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>replace sensor immediately | A361.X4:9 | O-298.A1 | E | 2 |
| 1A1466 | LSB-BSE1: LSBA Participant Adr. 20 with software version, that is no longer compatible<br>Entry in error stack otherwise no reaction. It is tried, if possible, to work with the sensor<br>replace sensor through new part | A361.X4:9 | O-298.A1 | E | 2 |
| 1A1467 | LSB-BSE1: LSBA Participant Adr. 20 supports no download function<br>Entry in error stack, otherwise no reaction. No download is made<br>Carry out no Download | A361.X4:9 | O-298.A1 | E | 1 |
| 1A1468 | LSB-BSE1: LSBA Participant Adr. 20 may not be installed in this operating condition<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remove participant from Bus | A361.X4:9 | O-298.A1 | E | 1 |
| 1A1469 | LSB-BSE1: LSBA Participant Adr. 20 two participants are active on this address<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remedy address conflict by removing one participant. Assign correct addresses via test system | A361.X4:9 | O-298.A1 | E | 1 |
| 1A146A | LSB-BSE1: LSBA Participant Adr. 20 Expanded safety info (time stamp or CRC8) is erroneous<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Check config. sensor parameterization. Sensor does not support this operating mode | A361.X4:9 | O-298.A1 | E | 2 |
| 1A146B | LSB-BSE1: LSBA Participant Adr. 20 May not be configured on this bus for strobe mode<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>Check config. sensor parameterization. Sensor and bus must be configured for strobe mode | A361.X4:9 | O-298.A1 | E | 2 |
| 1A146C | LSB-BSE1: LSBA Participant Adr. 20 Reports sometime still on bus<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>check connection, if connection ok then replace sensor | A361.X4:9 | O-298.A1 | E | 2 |
| 1A1550 | LSB-BSE1: LSBA Participant Adr. 21 reports an incorrect sensor type<br>Entry in error stack, otherwise no reaction. The answer is interpreted acc. to nominal type recognition<br>check address assignment over test system (LSB-screen), install correct sensor | A361.X4:9 | O-298.A1 | E | 2 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 1A1551 | LSB-BSE1: LSBA Participant Adr. 21 was not configured for the block transfer<br>Entry in error stack, otherwise no reaction. No block transfer is made<br>configuration problem, load new Software | A361.X4:9 | O-298.A1 | E | 2 |
| 1A1553 | LSB-BSE1: LSBA Participant Adr. 21 no longer reports or withdrawn during running period<br>Entry in error stack, participant is deactivated. Data buffers for application are set to 0<br>check connection, if connection OK then replace sensor | A361.X4:9 | O-298.A1 | E | 1 |
| 1A1554 | LSB-BSE1: LSBA Participant Adr. 21 Features other settings (parameters) as pre-entered set values<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>check parameter set/real value through test system (LSB-screen), set sensor to default value | A361.X4:9 | O-298.A1 | E | 2 |
| 1A1564 | LSB-BSE1: LSBA Participant Adr. 21 reports tolerable error in self-test<br>Entry in error stack otherwise no reaction. Only note, the sensor still functions without restriction<br>check sensor, clean if necessary, with repeated occurrence replace sensor | A361.X4:9 | O-298.A1 | E | 1 |
| 1A1565 | LSB-BSE1: LSBA Participant Adr. 21 reports intolerable error in self-test<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>replace sensor immediately | A361.X4:9 | O-298.A1 | E | 2 |
| 1A1566 | LSB-BSE1: LSBA Participant Adr. 21 with software version, that is no longer compatible<br>Entry in error stack otherwise no reaction. It is tried, if possible, to work with the sensor<br>replace sensor through new part | A361.X4:9 | O-298.A1 | E | 2 |
| 1A1567 | LSB-BSE1: LSBA Participant Adr. 21 supports no download function<br>Entry in error stack, otherwise no reaction. No download is made<br>Carry out no Download | A361.X4:9 | O-298.A1 | E | 1 |
| 1A1568 | LSB-BSE1: LSBA Participant Adr. 21 may not be installed in this operating condition<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remove participant from Bus | A361.X4:9 | O-298.A1 | E | 1 |
| 1A1569 | LSB-BSE1: LSBA Participant Adr. 21 two participants are active on this address<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remedy address conflict by removing one participant. Assign correct addresses via test system | A361.X4:9 | O-298.A1 | E | 1 |
| 1A156A | LSB-BSE1: LSBA Participant Adr. 21 Expanded safety info (time stamp or CRC8) is erroneous<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Check config. sensor parameterization. Sensor does not support this operating mode | A361.X4:9 | O-298.A1 | E | 2 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 1A156B | LSB-BSE1: LSBA Participant Adr. 21 May not be configured on this bus for strobe mode<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>Check config. sensor parameterization. Sensor and bus must be configured for strobe mode | A361.X4:9 | O-298.A1 | E | 2 |
| 1A156C | LSB-BSE1: LSBA Participant Adr. 21 Reports sometime still on bus<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>check connection, if connection ok then replace sensor | A361.X4:9 | O-298.A1 | E | 2 |
| 1A1650 | LSB-BSE1: LSBA Participant Adr. 22 reports an incorrect sensor type<br>Entry in error stack, otherwise no reaction. The answer is interpreted acc. to nominal type recognition<br>check address assignment over test system (LSB-screen), install correct sensor | A361.X4:9 | O-298.A1 | E | 2 |
| 1A1651 | LSB-BSE1: LSBA Participant Adr. 22 was not configured for the block transfer<br>Entry in error stack, otherwise no reaction. No block transfer is made<br>configuration problem, load new Software | A361.X4:9 | O-298.A1 | E | 2 |
| 1A1653 | LSB-BSE1: LSBA Participant Adr. 22 no longer reports or withdrawn during running period<br>Entry in error stack, participant is deactivated. Data buffers for application are set to 0<br>check connection, if connection OK then replace sensor | A361.X4:9 | O-298.A1 | E | 1 |
| 1A1654 | LSB-BSE1: LSBA Participant Adr. 22 Features other settings (parameters) as pre-entered set values<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>check parameter set/real value through test system (LSB-screen), set sensor to default value | A361.X4:9 | O-298.A1 | E | 2 |
| 1A1664 | LSB-BSE1: LSBA Participant Adr. 22 reports tolerable error in self-test<br>Entry in error stack otherwise no reaction. Only note, the sensor still functions without restriction<br>check sensor, clean if necessary, with repeated occurrence replace sensor | A361.X4:9 | O-298.A1 | E | 1 |
| 1A1665 | LSB-BSE1: LSBA Participant Adr. 22 reports intolerable error in self-test<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>replace sensor immediately | A361.X4:9 | O-298.A1 | E | 2 |
| 1A1666 | LSB-BSE1: LSBA Participant Adr. 22 with software version, that is no longer compatible<br>Entry in error stack otherwise no reaction. It is tried, if possible, to work with the sensor<br>replace sensor through new part | A361.X4:9 | O-298.A1 | E | 2 |
| 1A1667 | LSB-BSE1: LSBA Participant Adr. 22 supports no download function<br>Entry in error stack, otherwise no reaction. No download is made<br>Carry out no Download | A361.X4:9 | O-298.A1 | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 1A1668 | LSB-BSE1: LSBA Participant Adr. 22 may not be installed in this operating condition<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remove participant from Bus | A361.X4:9 | O-298.A1 | E | 1 |
| 1A1669 | LSB-BSE1: LSBA Participant Adr. 22 two participants are active on this address<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remedy address conflict by removing one participant. Assign correct addresses via test system | A361.X4:9 | O-298.A1 | E | 1 |
| 1A166A | LSB-BSE1: LSBA Participant Adr. 22 Expanded safety info (time stamp or CRC8) is erroneous<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Check config. sensor parameterization. Sensor does not support this operating mode | A361.X4:9 | O-298.A1 | E | 2 |
| 1A166B | LSB-BSE1: LSBA Participant Adr. 22 May not be configured on this bus for strobe mode<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>Check config. sensor parameterization. Sensor and bus must be configured for strobe mode | A361.X4:9 | O-298.A1 | E | 2 |
| 1A166C | LSB-BSE1: LSBA Participant Adr. 22 Reports sometime still on bus<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>check connection, if connection ok then replace sensor | A361.X4:9 | O-298.A1 | E | 2 |
| 1A1750 | LSB-BSE1: LSBA Participant Adr. 23 reports an incorrect sensor type<br>Entry in error stack, otherwise no reaction. The answer is interpreted acc. to nominal type recognition<br>check address assignment over test system (LSB-screen), install correct sensor | A361.X4:9 | O-298.A1 | E | 2 |
| 1A1751 | LSB-BSE1: LSBA Participant Adr. 23 was not configured for the block transfer<br>Entry in error stack, otherwise no reaction. No block transfer is made<br>configuration problem, load new Software | A361.X4:9 | O-298.A1 | E | 2 |
| 1A1753 | LSB-BSE1: LSBA Participant Adr. 23 no longer reports or withdrawn during running period<br>Entry in error stack, participant is deactivated. Data buffers for application are set to 0<br>check connection, if connection OK then replace sensor | A361.X4:9 | O-298.A1 | E | 1 |
| 1A1754 | LSB-BSE1: LSBA Participant Adr. 23 Features other settings (parameters) as pre-entered set values<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>check parameter set/real value through test system (LSB-screen), set sensor to default value | A361.X4:9 | O-298.A1 | E | 2 |
| 1A1764 | LSB-BSE1: LSBA Participant Adr. 23 reports tolerable error in self-test<br>Entry in error stack otherwise no reaction. Only note, the sensor still functions without restriction<br>check sensor, clean if necessary, with repeated occurrence replace sensor | A361.X4:9 | O-298.A1 | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 1A1765 | LSB-BSE1: LSBA Participant Adr. 23 reports intolerable error in self-test<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>replace sensor immediately | A361.X4:9 | O-298.A1 | E | 2 |
| 1A1766 | LSB-BSE1: LSBA Participant Adr. 23 with software version, that is no longer compatible<br>Entry in error stack otherwise no reaction. It is tried, if possible, to work with the sensor<br>replace sensor through new part | A361.X4:9 | O-298.A1 | E | 2 |
| 1A1767 | LSB-BSE1: LSBA Participant Adr. 23 supports no download function<br>Entry in error stack, otherwise no reaction. No download is made<br>Carry out no Download | A361.X4:9 | O-298.A1 | E | 1 |
| 1A1768 | LSB-BSE1: LSBA Participant Adr. 23 may not be installed in this operating condition<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remove participant from Bus | A361.X4:9 | O-298.A1 | E | 1 |
| 1A1769 | LSB-BSE1: LSBA Participant Adr. 23 two participants are active on this address<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remedy address conflict by removing one participant. Assign correct addresses via test system | A361.X4:9 | O-298.A1 | E | 1 |
| 1A176A | LSB-BSE1: LSBA Participant Adr. 23 Expanded safety info (time stamp or CRC8) is erroneous<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Check config. sensor parameterization. Sensor does not support this operating mode | A361.X4:9 | O-298.A1 | E | 2 |
| 1A176B | LSB-BSE1: LSBA Participant Adr. 23 May not be configured on this bus for strobe mode<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>Check config. sensor parameterization. Sensor and bus must be configured for strobe mode | A361.X4:9 | O-298.A1 | E | 2 |
| 1A176C | LSB-BSE1: LSBA Participant Adr. 23 Reports sometime still on bus<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>check connection, if connection ok then replace sensor | A361.X4:9 | O-298.A1 | E | 2 |
| 1A1850 | LSB-BSE1: LSBA Participant Adr. 24 reports an incorrect sensor type<br>Entry in error stack, otherwise no reaction. The answer is interpreted acc. to nominal type recognition<br>check address assignment over test system (LSB-screen), install correct sensor | A361.X4:9 | O-298.A1 | E | 2 |
| 1A1851 | LSB-BSE1: LSBA Participant Adr. 24 was not configured for the block transfer<br>Entry in error stack, otherwise no reaction. No block transfer is made<br>configuration problem, load new Software | A361.X4:9 | O-298.A1 | E | 2 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 1A1853 | LSB-BSE1: LSBA Participant Adr. 24 no longer reports or withdrawn during running period<br>Entry in error stack, participant is deactivated. Data buffers for application are set to 0<br>check connection, if connection OK then replace sensor | A361.X4:9 | O-298.A1 | E | 1 |
| 1A1854 | LSB-BSE1: LSBA Participant Adr. 24 Features other settings (parameters) as pre-entered set values<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>check parameter set/real value through test system (LSB-screen), set sensor to default value | A361.X4:9 | O-298.A1 | E | 2 |
| 1A1864 | LSB-BSE1: LSBA Participant Adr. 24 reports tolerable error in self-test<br>Entry in error stack otherwise no reaction. Only note, the sensor still functions without restriction<br>check sensor, clean if necessary, with repeated occurrence replace sensor | A361.X4:9 | O-298.A1 | E | 1 |
| 1A1865 | LSB-BSE1: LSBA Participant Adr. 24 reports intolerable error in self-test<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>replace sensor immediately | A361.X4:9 | O-298.A1 | E | 2 |
| 1A1866 | LSB-BSE1: LSBA Participant Adr. 24 with software version, that is no longer compatible<br>Entry in error stack otherwise no reaction. It is tried, if possible, to work with the sensor<br>replace sensor through new part | A361.X4:9 | O-298.A1 | E | 2 |
| 1A1867 | LSB-BSE1: LSBA Participant Adr. 24 supports no download function<br>Entry in error stack, otherwise no reaction. No download is made<br>Carry out no Download | A361.X4:9 | O-298.A1 | E | 1 |
| 1A1868 | LSB-BSE1: LSBA Participant Adr. 24 may not be installed in this operating condition<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remove participant from Bus | A361.X4:9 | O-298.A1 | E | 1 |
| 1A1869 | LSB-BSE1: LSBA Participant Adr. 24 two participants are active on this address<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remedy address conflict by removing one participant. Assign correct addresses via test system | A361.X4:9 | O-298.A1 | E | 1 |
| 1A186A | LSB-BSE1: LSBA Participant Adr. 24 Expanded safety info (time stamp or CRC8) is erroneous<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Check config. sensor parameterization. Sensor does not support this operating mode | A361.X4:9 | O-298.A1 | E | 2 |
| 1A186B | LSB-BSE1: LSBA Participant Adr. 24 May not be configured on this bus for strobe mode<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>Check config. sensor parameterization. Sensor and bus must be configured for strobe mode | A361.X4:9 | O-298.A1 | E | 2 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 1A186C | LSB-BSE1: LSBA Participant Adr. 24 Reports sometime still on bus<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>check connection, if connection ok then replace sensor | A361.X4:9 | O-298.A1 | E | 2 |
| 1A1950 | LSB-BSE1: LSBA Participant Adr. 25 reports an incorrect sensor type<br>Entry in error stack, otherwise no reaction. The answer is interpreted acc. to nominal type recognition<br>check address assignment over test system (LSB-screen), install correct sensor | A361.X4:9 | O-298.A1 | E | 2 |
| 1A1951 | LSB-BSE1: LSBA Participant Adr. 25 was not configured for the block transfer<br>Entry in error stack, otherwise no reaction. No block transfer is made<br>configuration problem, load new Software | A361.X4:9 | O-298.A1 | E | 2 |
| 1A1953 | LSB-BSE1: LSBA Participant Adr. 25 no longer reports or withdrawn during running period<br>Entry in error stack, participant is deactivated. Data buffers for application are set to 0<br>check connection, if connection OK then replace sensor | A361.X4:9 | O-298.A1 | E | 1 |
| 1A1954 | LSB-BSE1: LSBA Participant Adr. 25 Features other settings (parameters) as pre-entered set values<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>check parameter set/real value through test system (LSB-screen), set sensor to default value | A361.X4:9 | O-298.A1 | E | 2 |
| 1A1964 | LSB-BSE1: LSBA Participant Adr. 25 reports tolerable error in self-test<br>Entry in error stack otherwise no reaction. Only note, the sensor still functions without restriction<br>check sensor, clean if necessary, with repeated occurrence replace sensor | A361.X4:9 | O-298.A1 | E | 1 |
| 1A1965 | LSB-BSE1: LSBA Participant Adr. 25 reports intolerable error in self-test<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>replace sensor immediately | A361.X4:9 | O-298.A1 | E | 2 |
| 1A1966 | LSB-BSE1: LSBA Participant Adr. 25 with software version, that is no longer compatible<br>Entry in error stack otherwise no reaction. It is tried, if possible, to work with the sensor<br>replace sensor through new part | A361.X4:9 | O-298.A1 | E | 2 |
| 1A1967 | LSB-BSE1: LSBA Participant Adr. 25 supports no download function<br>Entry in error stack, otherwise no reaction. No download is made<br>Carry out no Download | A361.X4:9 | O-298.A1 | E | 1 |
| 1A1968 | LSB-BSE1: LSBA Participant Adr. 25 may not be installed in this operating condition<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remove participant from Bus | A361.X4:9 | O-298.A1 | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 1A1969 | LSB-BSE1: LSBA Participant Adr. 25 two participants are active on this address<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remedy address conflict by removing one participant. Assign correct addresses via test system | A361.X4:9 | O-298.A1 | E | 1 |
| 1A196A | LSB-BSE1: LSBA Participant Adr. 25 Expanded safety info (time stamp or CRC8) is erroneous<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Check config. sensor parameterization. Sensor does not support this operating mode | A361.X4:9 | O-298.A1 | E | 2 |
| 1A196B | LSB-BSE1: LSBA Participant Adr. 25 May not be configured on this bus for strobe mode<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>Check config. sensor parameterization. Sensor and bus must be configured for strobe mode | A361.X4:9 | O-298.A1 | E | 2 |
| 1A196C | LSB-BSE1: LSBA Participant Adr. 25 Reports sometime still on bus<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>check connection, if connection ok then replace sensor | A361.X4:9 | O-298.A1 | E | 2 |
| 1A1A50 | LSB-BSE1: LSBA Participant Adr. 26 reports an incorrect sensor type<br>Entry in error stack, otherwise no reaction. The answer is interpreted acc. to nominal type recognition<br>check address assignment over test system (LSB-screen), install correct sensor | A361.X4:9 | O-298.A1 | E | 2 |
| 1A1A51 | LSB-BSE1: LSBA Participant Adr. 26 was not configured for the block transfer<br>Entry in error stack, otherwise no reaction. No block transfer is made<br>configuration problem, load new Software | A361.X4:9 | O-298.A1 | E | 2 |
| 1A1A53 | LSB-BSE1: LSBA Participant Adr. 26 no longer reports or withdrawn during running period<br>Entry in error stack, participant is deactivated. Data buffers for application are set to 0<br>check connection, if connection OK then replace sensor | A361.X4:9 | O-298.A1 | E | 1 |
| 1A1A54 | LSB-BSE1: LSBA Participant Adr. 26 Features other settings (parameters) as pre-entered set values<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>check parameter set/real value through test system (LSB-screen), set sensor to default value | A361.X4:9 | O-298.A1 | E | 2 |
| 1A1A64 | LSB-BSE1: LSBA Participant Adr. 26 reports tolerable error in self-test<br>Entry in error stack otherwise no reaction. Only note, the sensor still functions without restriction<br>check sensor, clean if necessary, with repeated occurrence replace sensor | A361.X4:9 | O-298.A1 | E | 1 |
| 1A1A65 | LSB-BSE1: LSBA Participant Adr. 26 reports intolerable error in self-test<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>replace sensor immediately | A361.X4:9 | O-298.A1 | E | 2 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 1A1A66 | LSB-BSE1: LSBA Participant Adr. 26 with software version, that is no longer compatible<br>Entry in error stack otherwise no reaction. It is tried, if possible, to work with the sensor<br>replace sensor through new part | A361.X4:9 | O-298.A1 | E | 2 |
| 1A1A67 | LSB-BSE1: LSBA Participant Adr. 26 supports no download function<br>Entry in error stack, otherwise no reaction. No download is made<br>Carry out no Download | A361.X4:9 | O-298.A1 | E | 1 |
| 1A1A68 | LSB-BSE1: LSBA Participant Adr. 26 may not be installed in this operating condition<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remove participant from Bus | A361.X4:9 | O-298.A1 | E | 1 |
| 1A1A69 | LSB-BSE1: LSBA Participant Adr. 26 two participants are active on this address<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remedy address conflict by removing one participant. Assign correct addresses via test system | A361.X4:9 | O-298.A1 | E | 1 |
| 1A1A6A | LSB-BSE1: LSBA Participant Adr. 26 Expanded safety info (time stamp or CRC8) is erroneous<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Check config. sensor parameterization. Sensor does not support this operating mode | A361.X4:9 | O-298.A1 | E | 2 |
| 1A1A6B | LSB-BSE1: LSBA Participant Adr. 26 May not be configured on this bus for strobe mode<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>Check config. sensor parameterization. Sensor and bus must be configured for strobe mode | A361.X4:9 | O-298.A1 | E | 2 |
| 1A1A6C | LSB-BSE1: LSBA Participant Adr. 26 Reports sometime still on bus<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>check connection, if connection ok then replace sensor | A361.X4:9 | O-298.A1 | E | 2 |
| 1A1B68 | LSB-BSE1: LSBA Participant Adr. 27 may not be installed in this operating condition<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remove participant from Bus | A361.X4:9 | O-298.A1 | E | 1 |
| 1A1C50 | LSB-BSE1: LSBA Participant Adr. 28 reports an incorrect sensor type<br>Entry in error stack, otherwise no reaction. The answer is interpreted acc. to nominal type recognition<br>check address assignment over test system (LSB-screen), install correct sensor | A361.X4:9 | O-298.A1 | E | 2 |
| 1A1C51 | LSB-BSE1: LSBA Participant Adr. 28 was not configured for the block transfer<br>Entry in error stack, otherwise no reaction. No block transfer is made<br>configuration problem, load new Software | A361.X4:9 | O-298.A1 | E | 2 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 1A1C53 | LSB-BSE1: LSBA Participant Adr. 28 no longer reports or withdrawn during running period<br>Entry in error stack, participant is deactivated. Data buffers for application are set to 0<br>check connection, if connection OK then replace sensor | A361.X4:9 | O-298.A1 | E | 1 |
| 1A1C54 | LSB-BSE1: LSBA Participant Adr. 28 Features other settings (parameters) as pre-entered set values<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>check parameter set/real value through test system (LSB-screen), set sensor to default value | A361.X4:9 | O-298.A1 | E | 2 |
| 1A1C64 | LSB-BSE1: LSBA Participant Adr. 28 reports tolerable error in self-test<br>Entry in error stack otherwise no reaction. Only note, the sensor still functions without restriction<br>check sensor, clean if necessary, with repeated occurrence replace sensor | A361.X4:9 | O-298.A1 | E | 1 |
| 1A1C65 | LSB-BSE1: LSBA Participant Adr. 28 reports intolerable error in self-test<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>replace sensor immediately | A361.X4:9 | O-298.A1 | E | 2 |
| 1A1C66 | LSB-BSE1: LSBA Participant Adr. 28 with software version, that is no longer compatible<br>Entry in error stack otherwise no reaction. It is tried, if possible, to work with the sensor<br>replace sensor through new part | A361.X4:9 | O-298.A1 | E | 2 |
| 1A1C67 | LSB-BSE1: LSBA Participant Adr. 28 supports no download function<br>Entry in error stack, otherwise no reaction. No download is made<br>Carry out no Download | A361.X4:9 | O-298.A1 | E | 1 |
| 1A1C68 | LSB-BSE1: LSBA Participant Adr. 28 may not be installed in this operating condition<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remove participant from Bus | A361.X4:9 | O-298.A1 | E | 1 |
| 1A1C69 | LSB-BSE1: LSBA Participant Adr. 28 two participants are active on this address<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remedy address conflict by removing one participant. Assign correct addresses via test system | A361.X4:9 | O-298.A1 | E | 1 |
| 1A1C6A | LSB-BSE1: LSBA Participant Adr. 28 Expanded safety info (time stamp or CRC8) is erroneous<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Check config. sensor parameterization. Sensor does not support this operating mode | A361.X4:9 | O-298.A1 | E | 2 |
| 1A1C6B | LSB-BSE1: LSBA Participant Adr. 28 May not be configured on this bus for strobe mode<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>Check config. sensor parameterization. Sensor and bus must be configured for strobe mode | A361.X4:9 | O-298.A1 | E | 2 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 1A1C6C | LSB-BSE1: LSBA Participant Adr. 28 Reports sometime still on bus<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>check connection, if connection ok then replace sensor | A361.X4:9 | O-298.A1 | E | 2 |
| 1A1D68 | LSB-BSE1: LSBA Participant Adr. 29 may not be installed in this operating condition<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remove participant from Bus | A361.X4:9 | O-298.A1 | E | 1 |
| 1A1E50 | LSB-BSE1: LSBA Participant Adr. 30 reports an incorrect sensor type<br>Entry in error stack, otherwise no reaction. The answer is interpreted acc. to nominal type recognition<br>check address assignment over test system (LSB-screen), install correct sensor | A361.X4:9 | O-298.A1 | E | 2 |
| 1A1E51 | LSB-BSE1: LSBA Participant Adr. 30 was not configured for the block transfer<br>Entry in error stack, otherwise no reaction. No block transfer is made<br>configuration problem, load new Software | A361.X4:9 | O-298.A1 | E | 2 |
| 1A1E53 | LSB-BSE1: LSBA Participant Adr. 30 no longer reports or withdrawn during running period<br>Entry in error stack, participant is deactivated. Data buffers for application are set to 0<br>check connection, if connection OK then replace sensor | A361.X4:9 | O-298.A1 | E | 1 |
| 1A1E54 | LSB-BSE1: LSBA Participant Adr. 30 Features other settings (parameters) as pre-entered set values<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>check parameter set/real value through test system (LSB-screen), set sensor to default value | A361.X4:9 | O-298.A1 | E | 2 |
| 1A1E64 | LSB-BSE1: LSBA Participant Adr. 30 reports tolerable error in self-test<br>Entry in error stack otherwise no reaction. Only note, the sensor still functions without restriction<br>check sensor, clean if necessary, with repeated occurrence replace sensor | A361.X4:9 | O-298.A1 | E | 1 |
| 1A1E65 | LSB-BSE1: LSBA Participant Adr. 30 reports intolerable error in self-test<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>replace sensor immediately | A361.X4:9 | O-298.A1 | E | 2 |
| 1A1E66 | LSB-BSE1: LSBA Participant Adr. 30 with software version, that is no longer compatible<br>Entry in error stack otherwise no reaction. It is tried, if possible, to work with the sensor<br>replace sensor through new part | A361.X4:9 | O-298.A1 | E | 2 |
| 1A1E67 | LSB-BSE1: LSBA Participant Adr. 30 supports no download function<br>Entry in error stack, otherwise no reaction. No download is made<br>Carry out no Download | A361.X4:9 | O-298.A1 | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 1A1E68 | LSB-BSE1: LSBA Participant Adr. 30 may not be installed in this operating condition<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remove participant from Bus | A361.X4:9 | O-298.A1 | E | 1 |
| 1A1E69 | LSB-BSE1: LSBA Participant Adr. 30 two participants are active on this address<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remedy address conflict by removing one participant. Assign correct addresses via test system | A361.X4:9 | O-298.A1 | E | 1 |
| 1A1E6A | LSB-BSE1: LSBA Participant Adr. 30 Expanded safety info (time stamp or CRC8) is erroneous<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Check config. sensor parameterization. Sensor does not support this operating mode | A361.X4:9 | O-298.A1 | E | 2 |
| 1A1E6B | LSB-BSE1: LSBA Participant Adr. 30 May not be configured on this bus for strobe mode<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>Check config. sensor parameterization. Sensor and bus must be configured for strobe mode | A361.X4:9 | O-298.A1 | E | 2 |
| 1A1E6C | LSB-BSE1: LSBA Participant Adr. 30 Reports sometime still on bus<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>check connection, if connection ok then replace sensor | A361.X4:9 | O-298.A1 | E | 2 |
| 1A2052 | LSB-BSE1: Control data transfer LSBA has recognised Bus collisions, communication interrupted<br>Entry in error memory, driver moves back from bus. Reset triggered if necessary and network reinitialized<br>with temporary malfunctions error will be eliminated from system itself, otherwise check address assignment of sensor | A361.X4:9 | O-298.A1 | E | 0 |
| 1A2055 | LSB-BSE1: Control data transfer LSBA Bus connection faulty/defect, short circuit to supply voltage<br>Entry in error stack, driver tries to restart the bus. As soon as error is remedied, bus will start<br>check bus line, sensor (withdraw) and bus circuit board for shorts, check bus fuse on bus circuit board | A361.X4:9 | O-298.A1 | E | 2 |
| 1A2056 | LSB-BSE1: Control data transfer LSBA Bus connection faulty/defect, no supply/short circuit to earth<br>Entry in error stack, driver tries to restart the bus. As soon as error is remedied, bus will start<br>check bus line, sensor (withdraw) and bus circuit board for shorts, check bus fuse on bus circuit board | A361.X4:9 | O-298.A1 | E | 2 |
| 1A2057 | LSB-BSE1: Control data transfer LSBA has recognised network re-set (data transfer starts again)<br>Entry in error stack, driver restarts and carried out new initialization of network<br>Check bus line, pull successive sensors from bus until source of problem is found. Replace defective part | A361.X4:9 | O-298.A1 | E | 1 |
| 1A2058 | LSB-BSE1: Control data transfer LSBA recognised participant with incorrect baud rate in bus<br>Entry in error stack, driver restarts and carried out new initialization of network<br>Will be remedied by system. Check address assignment of sensors | A361.X4:9 | O-298.A1 | E | 0 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 1A2059 | LSB-BSE1: Control data transfer LSBA recognised communication breakdown in bus<br>Entry in error stack, driver restarts and carried out new initialization of network<br>Will be remedied by driver when restarting the network | A361.X4:9 | O-298.A1 | E | 0 |
| 1A2060 | LSB-BSE1: Control data transfer LSBA driver error: no order to carry out<br>entry in error memory, driver runs on normally and waits for bus connection of participant<br>period problems, error will be fixed by system. If incorrectly configured, new software required | A361.X4:9 | O-298.A1 | E | 2 |
| 1A2061 | LSB-BSE1: Control data transfer LSBA driver error: undefined message appears<br>Entry in error stack, driver restarts and carried out new initialization of network<br>For period problems, error will be fixed by system otherwise new software required to fix error | A361.X4:9 | O-298.A1 | E | 2 |
| 1A2062 | LSB-BSE1: Control data transfer LSBA Driver error: Initialization error<br>Entry in error stack, driver restarts and carried out new initialization of network<br>New Software necessary to remedy error | A361.X4:9 | O-298.A1 | E | 2 |
| 1A3050 | LSB-BSE1: LSBB Participant Adr. 0 reports an incorrect sensor type<br>Entry in error stack, otherwise no reaction. The answer is interpreted acc. to nominal type recognition<br>check address assignment over test system (LSB-screen), install correct sensor | A361.X4:10 | O-298.A2 | E | 2 |
| 1A3051 | LSB-BSE1: LSBB Participant Adr. 0 was not configured for the block transfer<br>Entry in error stack, otherwise no reaction. No block transfer is made<br>configuration problem, load new Software | A361.X4:10 | O-298.A2 | E | 2 |
| 1A3053 | LSB-BSE1: LSBB Participant Adr. 0 no longer reports or withdrawn during running period<br>Entry in error stack, participant is deactivated. Data buffers for application are set to 0<br>check connection, if connection OK then replace sensor | A361.X4:10 | O-298.A2 | E | 1 |
| 1A3054 | LSB-BSE1: LSBB Participant Adr. 0 Features other settings (parameters) as pre-entered set values<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>check parameter set/real value through test system (LSB-screen), set sensor to default value | A361.X4:10 | O-298.A2 | E | 2 |
| 1A3064 | LSB-BSE1: LSBB Participant Adr. 0 reports tolerable error in self-test<br>Entry in error stack otherwise no reaction. Only note, the sensor still functions without restriction<br>check sensor, clean if necessary, with repeated occurrence replace sensor | A361.X4:10 | O-298.A2 | E | 1 |
| 1A3065 | LSB-BSE1: LSBB Participant Adr. 0 reports intolerable error in self-test<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>replace sensor immediately | A361.X4:10 | O-298.A2 | E | 2 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 1A3066 | LSB-BSE1: LSBB Participant Adr. 0 with software version, that is no longer compatible<br>Entry in error stack otherwise no reaction. It is tried, if possible, to work with the sensor<br>replace sensor through new part | A361.X4:10 | O-298.A2 | E | 2 |
| 1A3067 | LSB-BSE1: LSBB Participant Adr. 0 supports no download function<br>Entry in error stack, otherwise no reaction. No download is made<br>Carry out no Download | A361.X4:10 | O-298.A2 | E | 1 |
| 1A3068 | LSB-BSE1: LSBB Participant Adr. 0 may not be installed in this operating condition<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remove participant from Bus | A361.X4:10 | O-298.A2 | E | 1 |
| 1A3069 | LSB-BSE1: LSBB Participant Adr. 0 two participants are active on this address<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remedy address conflict by removing one participant. Assign correct addresses via test system | A361.X4:10 | O-298.A2 | E | 1 |
| 1A306A | LSB-BSE1: LSBB Participant Adr. 0 Expanded safety info (time stamp or CRC8) is erroneous<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Check config. sensor parameterization. Sensor does not support this operating mode | A361.X4:10 | O-298.A2 | E | 2 |
| 1A306B | LSB-BSE1: LSBB Participant Adr. 0 May not be configured on this bus for strobe mode<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>Check config. sensor parameterization. Sensor and bus must be configured for strobe mode | A361.X4:10 | O-298.A2 | E | 2 |
| 1A306C | LSB-BSE1: LSBB Participant Adr. 0 Reports sometime still on bus<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>check connection, if connection ok then replace sensor | A361.X4:10 | O-298.A2 | E | 2 |
| 1A3150 | LSB-BSE1: LSBB Participant Adr. 1 reports an incorrect sensor type<br>Entry in error stack, otherwise no reaction. The answer is interpreted acc. to nominal type recognition<br>check address assignment over test system (LSB-screen), install correct sensor | A361.X4:10 | O-298.A2 | E | 2 |
| 1A3151 | LSB-BSE1: LSBB Participant Adr. 1 was not configured for the block transfer<br>Entry in error stack, otherwise no reaction. No block transfer is made<br>configuration problem, load new Software | A361.X4:10 | O-298.A2 | E | 2 |
| 1A3153 | LSB-BSE1: LSBB Participant Adr. 1 no longer reports or withdrawn during running period<br>Entry in error stack, participant is deactivated. Data buffers for application are set to 0<br>check connection, if connection OK then replace sensor | A361.X4:10 | O-298.A2 | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 1A3154 | LSB-BSE1: LSBB Participant Adr. 1 Features other settings (parameters) as pre-entered set values<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>check parameter set/real value through test system (LSB-screen), set sensor to default value | A361.X4:10 | O-298.A2 | E | 2 |
| 1A3164 | LSB-BSE1: LSBB Participant Adr. 1 reports tolerable error in self-test<br>Entry in error stack otherwise no reaction. Only note, the sensor still functions without restriction<br>check sensor, clean if necessary, with repeated occurrence replace sensor | A361.X4:10 | O-298.A2 | E | 1 |
| 1A3165 | LSB-BSE1: LSBB Participant Adr. 1 reports intolerable error in self-test<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>replace sensor immediately | A361.X4:10 | O-298.A2 | E | 2 |
| 1A3166 | LSB-BSE1: LSBB Participant Adr. 1 with software version, that is no longer compatible<br>Entry in error stack otherwise no reaction. It is tried, if possible, to work with the sensor<br>replace sensor through new part | A361.X4:10 | O-298.A2 | E | 2 |
| 1A3167 | LSB-BSE1: LSBB Participant Adr. 1 supports no download function<br>Entry in error stack, otherwise no reaction. No download is made<br>Carry out no Download | A361.X4:10 | O-298.A2 | E | 1 |
| 1A3168 | LSB-BSE1: LSBB Participant Adr. 1 may not be installed in this operating condition<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remove participant from Bus | A361.X4:10 | O-298.A2 | E | 1 |
| 1A3169 | LSB-BSE1: LSBB Participant Adr. 1 two participants are active on this address<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remedy address conflict by removing one participant. Assign correct addresses via test system | A361.X4:10 | O-298.A2 | E | 1 |
| 1A316A | LSB-BSE1: LSBB Participant Adr. 1 Expanded safety info (time stamp or CRC8) is erroneous<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Check config. sensor parameterization. Sensor does not support this operating mode | A361.X4:10 | O-298.A2 | E | 2 |
| 1A316B | LSB-BSE1: LSBB Participant Adr. 1 May not be configured on this bus for strobe mode<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>Check config. sensor parameterization. Sensor and bus must be configured for strobe mode | A361.X4:10 | O-298.A2 | E | 2 |
| 1A316C | LSB-BSE1: LSBB Participant Adr. 1 Reports sometime still on bus<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>check connection, if connection ok then replace sensor | A361.X4:10 | O-298.A2 | E | 2 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 1A3250 | LSB-BSE1: LSBB Participant Adr. 2 reports an incorrect sensor type<br>Entry in error stack, otherwise no reaction. The answer is interpreted acc. to nominal type recognition<br>check address assignment over test system (LSB-screen), install correct sensor | A361.X4:10 | O-298.A2 | E | 2 |
| 1A3251 | LSB-BSE1: LSBB Participant Adr. 2 was not configured for the block transfer<br>Entry in error stack, otherwise no reaction. No block transfer is made<br>configuration problem, load new Software | A361.X4:10 | O-298.A2 | E | 2 |
| 1A3253 | LSB-BSE1: LSBB Participant Adr. 2 no longer reports or withdrawn during running period<br>Entry in error stack, participant is deactivated. Data buffers for application are set to 0<br>check connection, if connection OK then replace sensor | A361.X4:10 | O-298.A2 | E | 1 |
| 1A3254 | LSB-BSE1: LSBB Participant Adr. 2 Features other settings (parameters) as pre-entered set values<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>check parameter set/real value through test system (LSB-screen), set sensor to default value | A361.X4:10 | O-298.A2 | E | 2 |
| 1A3264 | LSB-BSE1: LSBB Participant Adr. 2 reports tolerable error in self-test<br>Entry in error stack otherwise no reaction. Only note, the sensor still functions without restriction<br>check sensor, clean if necessary, with repeated occurrence replace sensor | A361.X4:10 | O-298.A2 | E | 1 |
| 1A3265 | LSB-BSE1: LSBB Participant Adr. 2 reports intolerable error in self-test<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>replace sensor immediately | A361.X4:10 | O-298.A2 | E | 2 |
| 1A3266 | LSB-BSE1: LSBB Participant Adr. 2 with software version, that is no longer compatible<br>Entry in error stack otherwise no reaction. It is tried, if possible, to work with the sensor<br>replace sensor through new part | A361.X4:10 | O-298.A2 | E | 2 |
| 1A3267 | LSB-BSE1: LSBB Participant Adr. 2 supports no download function<br>Entry in error stack, otherwise no reaction. No download is made<br>Carry out no Download | A361.X4:10 | O-298.A2 | E | 1 |
| 1A3268 | LSB-BSE1: LSBB Participant Adr. 2 may not be installed in this operating condition<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remove participant from Bus | A361.X4:10 | O-298.A2 | E | 1 |
| 1A3269 | LSB-BSE1: LSBB Participant Adr. 2 two participants are active on this address<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remedy address conflict by removing one participant. Assign correct addresses via test system | A361.X4:10 | O-298.A2 | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 1A326A | LSB-BSE1: LSBB Participant Adr. 2 Expanded safety info (time stamp or CRC8) is erroneous<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Check config. sensor parameterization. Sensor does not support this operating mode | A361.X4:10 | O-298.A2 | E | 2 |
| 1A326B | LSB-BSE1: LSBB Participant Adr. 2 May not be configured on this bus for strobe mode<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>Check config. sensor parameterization. Sensor and bus must be configured for strobe mode | A361.X4:10 | O-298.A2 | E | 2 |
| 1A326C | LSB-BSE1: LSBB Participant Adr. 2 Reports sometime still on bus<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>check connection, if connection ok then replace sensor | A361.X4:10 | O-298.A2 | E | 2 |
| 1A3350 | LSB-BSE1: LSBB Participant Adr. 3 reports an incorrect sensor type<br>Entry in error stack, otherwise no reaction. The answer is interpreted acc. to nominal type recognition<br>check address assignment over test system (LSB-screen), install correct sensor | A361.X4:10 | O-298.A2 | E | 2 |
| 1A3351 | LSB-BSE1: LSBB Participant Adr. 3 was not configured for the block transfer<br>Entry in error stack, otherwise no reaction. No block transfer is made<br>configuration problem, load new Software | A361.X4:10 | O-298.A2 | E | 2 |
| 1A3353 | LSB-BSE1: LSBB Participant Adr. 3 no longer reports or withdrawn during running period<br>Entry in error stack, participant is deactivated. Data buffers for application are set to 0<br>check connection, if connection OK then replace sensor | A361.X4:10 | O-298.A2 | E | 1 |
| 1A3354 | LSB-BSE1: LSBB Participant Adr. 3 Features other settings (parameters) as pre-entered set values<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>check parameter set/real value through test system (LSB-screen), set sensor to default value | A361.X4:10 | O-298.A2 | E | 2 |
| 1A3364 | LSB-BSE1: LSBB Participant Adr. 3 reports tolerable error in self-test<br>Entry in error stack otherwise no reaction. Only note, the sensor still functions without restriction<br>check sensor, clean if necessary, with repeated occurrence replace sensor | A361.X4:10 | O-298.A2 | E | 1 |
| 1A3365 | LSB-BSE1: LSBB Participant Adr. 3 reports intolerable error in self-test<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>replace sensor immediately | A361.X4:10 | O-298.A2 | E | 2 |
| 1A3366 | LSB-BSE1: LSBB Participant Adr. 3 with software version, that is no longer compatible<br>Entry in error stack otherwise no reaction. It is tried, if possible, to work with the sensor<br>replace sensor through new part | A361.X4:10 | O-298.A2 | E | 2 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 1A3367 | LSB-BSE1: LSBB Participant Adr. 3 supports no download function<br>Entry in error stack, otherwise no reaction. No download is made<br>Carry out no Download | A361.X4:10 | O-298.A2 | E | 1 |
| 1A3368 | LSB-BSE1: LSBB Participant Adr. 3 may not be installed in this operating condition<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remove participant from Bus | A361.X4:10 | O-298.A2 | E | 1 |
| 1A3369 | LSB-BSE1: LSBB Participant Adr. 3 two participants are active on this address<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remedy address conflict by removing one participant. Assign correct addresses via test system | A361.X4:10 | O-298.A2 | E | 1 |
| 1A336A | LSB-BSE1: LSBB Participant Adr. 3 Expanded safety info (time stamp or CRC8) is erroneous<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Check config. sensor parameterization. Sensor does not support this operating mode | A361.X4:10 | O-298.A2 | E | 2 |
| 1A336B | LSB-BSE1: LSBB Participant Adr. 3 May not be configured on this bus for strobe mode<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>Check config. sensor parameterization. Sensor and bus must be configured for strobe mode | A361.X4:10 | O-298.A2 | E | 2 |
| 1A336C | LSB-BSE1: LSBB Participant Adr. 3 Reports sometime still on bus<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>check connection, if connection ok then replace sensor | A361.X4:10 | O-298.A2 | E | 2 |
| 1A3450 | LSB-BSE1: LSBB Participant Adr. 4 reports an incorrect sensor type<br>Entry in error stack, otherwise no reaction. The answer is interpreted acc. to nominal type recognition<br>check address assignment over test system (LSB-screen), install correct sensor | A361.X4:10 | O-298.A2 | E | 2 |
| 1A3451 | LSB-BSE1: LSBB Participant Adr. 4 was not configured for the block transfer<br>Entry in error stack, otherwise no reaction. No block transfer is made<br>configuration problem, load new Software | A361.X4:10 | O-298.A2 | E | 2 |
| 1A3453 | LSB-BSE1: LSBB Participant Adr. 4 no longer reports or withdrawn during running period<br>Entry in error stack, participant is deactivated. Data buffers for application are set to 0<br>check connection, if connection OK then replace sensor | A361.X4:10 | O-298.A2 | E | 1 |
| 1A3454 | LSB-BSE1: LSBB Participant Adr. 4 Features other settings (parameters) as pre-entered set values<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>check parameter set/real value through test system (LSB-screen), set sensor to default value | A361.X4:10 | O-298.A2 | E | 2 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 1A3464 | LSB-BSE1: LSBB Participant Adr. 4 reports tolerable error in self-test<br>Entry in error stack otherwise no reaction. Only note, the sensor still functions without restriction<br>check sensor, clean if necessary, with repeated occurrence replace sensor | A361.X4:10 | O-298.A2 | E | 1 |
| 1A3465 | LSB-BSE1: LSBB Participant Adr. 4 reports intolerable error in self-test<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>replace sensor immediately | A361.X4:10 | O-298.A2 | E | 2 |
| 1A3466 | LSB-BSE1: LSBB Participant Adr. 4 with software version, that is no longer compatible<br>Entry in error stack otherwise no reaction. It is tried, if possible, to work with the sensor<br>replace sensor through new part | A361.X4:10 | O-298.A2 | E | 2 |
| 1A3467 | LSB-BSE1: LSBB Participant Adr. 4 supports no download function<br>Entry in error stack, otherwise no reaction. No download is made<br>Carry out no Download | A361.X4:10 | O-298.A2 | E | 1 |
| 1A3468 | LSB-BSE1: LSBB Participant Adr. 4 may not be installed in this operating condition<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remove participant from Bus | A361.X4:10 | O-298.A2 | E | 1 |
| 1A3469 | LSB-BSE1: LSBB Participant Adr. 4 two participants are active on this address<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remedy address conflict by removing one participant. Assign correct addresses via test system | A361.X4:10 | O-298.A2 | E | 1 |
| 1A346A | LSB-BSE1: LSBB Participant Adr. 4 Expanded safety info (time stamp or CRC8) is erroneous<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Check config. sensor parameterization. Sensor does not support this operating mode | A361.X4:10 | O-298.A2 | E | 2 |
| 1A346B | LSB-BSE1: LSBB Participant Adr. 4 May not be configured on this bus for strobe mode<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>Check config. sensor parameterization. Sensor and bus must be configured for strobe mode | A361.X4:10 | O-298.A2 | E | 2 |
| 1A346C | LSB-BSE1: LSBB Participant Adr. 4 Reports sometime still on bus<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>check connection, if connection ok then replace sensor | A361.X4:10 | O-298.A2 | E | 2 |
| 1A3550 | LSB-BSE1: LSBB Participant Adr. 5 reports an incorrect sensor type<br>Entry in error stack, otherwise no reaction. The answer is interpreted acc. to nominal type recognition<br>check address assignment over test system (LSB-screen), install correct sensor | A361.X4:10 | O-298.A2 | E | 2 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 1A3551 | LSB-BSE1: LSBB Participant Adr. 5 was not configured for the block transfer<br>Entry in error stack, otherwise no reaction. No block transfer is made<br>configuration problem, load new Software | A361.X4:10 | O-298.A2 | E | 2 |
| 1A3553 | LSB-BSE1: LSBB Participant Adr. 5 no longer reports or withdrawn during running period<br>Entry in error stack, participant is deactivated. Data buffers for application are set to 0<br>check connection, if connection OK then replace sensor | A361.X4:10 | O-298.A2 | E | 1 |
| 1A3554 | LSB-BSE1: LSBB Participant Adr. 5 Features other settings (parameters) as pre-entered set values<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>check parameter set/real value through test system (LSB-screen), set sensor to default value | A361.X4:10 | O-298.A2 | E | 2 |
| 1A3564 | LSB-BSE1: LSBB Participant Adr. 5 reports tolerable error in self-test<br>Entry in error stack otherwise no reaction. Only note, the sensor still functions without restriction<br>check sensor, clean if necessary, with repeated occurrence replace sensor | A361.X4:10 | O-298.A2 | E | 1 |
| 1A3565 | LSB-BSE1: LSBB Participant Adr. 5 reports intolerable error in self-test<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>replace sensor immediately | A361.X4:10 | O-298.A2 | E | 2 |
| 1A3566 | LSB-BSE1: LSBB Participant Adr. 5 with software version, that is no longer compatible<br>Entry in error stack otherwise no reaction. It is tried, if possible, to work with the sensor<br>replace sensor through new part | A361.X4:10 | O-298.A2 | E | 2 |
| 1A3567 | LSB-BSE1: LSBB Participant Adr. 5 supports no download function<br>Entry in error stack, otherwise no reaction. No download is made<br>Carry out no Download | A361.X4:10 | O-298.A2 | E | 1 |
| 1A3568 | LSB-BSE1: LSBB Participant Adr. 5 may not be installed in this operating condition<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remove participant from Bus | A361.X4:10 | O-298.A2 | E | 1 |
| 1A3569 | LSB-BSE1: LSBB Participant Adr. 5 two participants are active on this address<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remedy address conflict by removing one participant. Assign correct addresses via test system | A361.X4:10 | O-298.A2 | E | 1 |
| 1A356A | LSB-BSE1: LSBB Participant Adr. 5 Expanded safety info (time stamp or CRC8) is erroneous<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Check config. sensor parameterization. Sensor does not support this operating mode | A361.X4:10 | O-298.A2 | E | 2 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 1A356B | LSB-BSE1: LSBB Participant Adr. 5 May not be configured on this bus for strobe mode<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>Check config. sensor parameterization. Sensor and bus must be configured for strobe mode | A361.X4:10 | O-298.A2 | E | 2 |
| 1A356C | LSB-BSE1: LSBB Participant Adr. 5 Reports sometime still on bus<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>check connection, if connection ok then replace sensor | A361.X4:10 | O-298.A2 | E | 2 |
| 1A3650 | LSB-BSE1: LSBB Participant Adr. 6 reports an incorrect sensor type<br>Entry in error stack, otherwise no reaction. The answer is interpreted acc. to nominal type recognition<br>check address assignment over test system (LSB-screen), install correct sensor | A361.X4:10 | O-298.A2 | E | 2 |
| 1A3651 | LSB-BSE1: LSBB Participant Adr. 6 was not configured for the block transfer<br>Entry in error stack, otherwise no reaction. No block transfer is made<br>configuration problem, load new Software | A361.X4:10 | O-298.A2 | E | 2 |
| 1A3653 | LSB-BSE1: LSBB Participant Adr. 6 no longer reports or withdrawn during running period<br>Entry in error stack, participant is deactivated. Data buffers for application are set to 0<br>check connection, if connection OK then replace sensor | A361.X4:10 | O-298.A2 | E | 1 |
| 1A3654 | LSB-BSE1: LSBB Participant Adr. 6 Features other settings (parameters) as pre-entered set values<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>check parameter set/real value through test system (LSB-screen), set sensor to default value | A361.X4:10 | O-298.A2 | E | 2 |
| 1A3664 | LSB-BSE1: LSBB Participant Adr. 6 reports tolerable error in self-test<br>Entry in error stack otherwise no reaction. Only note, the sensor still functions without restriction<br>check sensor, clean if necessary, with repeated occurrence replace sensor | A361.X4:10 | O-298.A2 | E | 1 |
| 1A3665 | LSB-BSE1: LSBB Participant Adr. 6 reports intolerable error in self-test<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>replace sensor immediately | A361.X4:10 | O-298.A2 | E | 2 |
| 1A3666 | LSB-BSE1: LSBB Participant Adr. 6 with software version, that is no longer compatible<br>Entry in error stack otherwise no reaction. It is tried, if possible, to work with the sensor<br>replace sensor through new part | A361.X4:10 | O-298.A2 | E | 2 |
| 1A3667 | LSB-BSE1: LSBB Participant Adr. 6 supports no download function<br>Entry in error stack, otherwise no reaction. No download is made<br>Carry out no Download | A361.X4:10 | O-298.A2 | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 1A3668 | LSB-BSE1: LSBB Participant Adr. 6 may not be installed in this operating condition<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remove participant from Bus | A361.X4:10 | O-298.A2 | E | 1 |
| 1A3669 | LSB-BSE1: LSBB Participant Adr. 6 two participants are active on this address<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remedy address conflict by removing one participant. Assign correct addresses via test system | A361.X4:10 | O-298.A2 | E | 1 |
| 1A366A | LSB-BSE1: LSBB Participant Adr. 6 Expanded safety info (time stamp or CRC8) is erroneous<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Check config. sensor parameterization. Sensor does not support this operating mode | A361.X4:10 | O-298.A2 | E | 2 |
| 1A366B | LSB-BSE1: LSBB Participant Adr. 6 May not be configured on this bus for strobe mode<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>Check config. sensor parameterization. Sensor and bus must be configured for strobe mode | A361.X4:10 | O-298.A2 | E | 2 |
| 1A366C | LSB-BSE1: LSBB Participant Adr. 6 Reports sometime still on bus<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>check connection, if connection ok then replace sensor | A361.X4:10 | O-298.A2 | E | 2 |
| 1A3750 | LSB-BSE1: LSBB Participant Adr. 7 reports an incorrect sensor type<br>Entry in error stack, otherwise no reaction. The answer is interpreted acc. to nominal type recognition<br>check address assignment over test system (LSB-screen), install correct sensor | A361.X4:10 | O-298.A2 | E | 2 |
| 1A3751 | LSB-BSE1: LSBB Participant Adr. 7 was not configured for the block transfer<br>Entry in error stack, otherwise no reaction. No block transfer is made<br>configuration problem, load new Software | A361.X4:10 | O-298.A2 | E | 2 |
| 1A3753 | LSB-BSE1: LSBB Participant Adr. 7 no longer reports or withdrawn during running period<br>Entry in error stack, participant is deactivated. Data buffers for application are set to 0<br>check connection, if connection OK then replace sensor | A361.X4:10 | O-298.A2 | E | 1 |
| 1A3754 | LSB-BSE1: LSBB Participant Adr. 7 Features other settings (parameters) as pre-entered set values<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>check parameter set/real value through test system (LSB-screen), set sensor to default value | A361.X4:10 | O-298.A2 | E | 2 |
| 1A3764 | LSB-BSE1: LSBB Participant Adr. 7 reports tolerable error in self-test<br>Entry in error stack otherwise no reaction. Only note, the sensor still functions without restriction<br>check sensor, clean if necessary, with repeated occurrence replace sensor | A361.X4:10 | O-298.A2 | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 1A3765 | LSB-BSE1: LSBB Participant Adr. 7 reports intolerable error in self-test<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>replace sensor immediately | A361.X4:10 | O-298.A2 | E | 2 |
| 1A3766 | LSB-BSE1: LSBB Participant Adr. 7 with software version, that is no longer compatible<br>Entry in error stack otherwise no reaction. It is tried, if possible, to work with the sensor<br>replace sensor through new part | A361.X4:10 | O-298.A2 | E | 2 |
| 1A3767 | LSB-BSE1: LSBB Participant Adr. 7 supports no download function<br>Entry in error stack, otherwise no reaction. No download is made<br>Carry out no Download | A361.X4:10 | O-298.A2 | E | 1 |
| 1A3768 | LSB-BSE1: LSBB Participant Adr. 7 may not be installed in this operating condition<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remove participant from Bus | A361.X4:10 | O-298.A2 | E | 1 |
| 1A3769 | LSB-BSE1: LSBB Participant Adr. 7 two participants are active on this address<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remedy address conflict by removing one participant. Assign correct addresses via test system | A361.X4:10 | O-298.A2 | E | 1 |
| 1A376A | LSB-BSE1: LSBB Participant Adr. 7 Expanded safety info (time stamp or CRC8) is erroneous<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Check config. sensor parameterization. Sensor does not support this operating mode | A361.X4:10 | O-298.A2 | E | 2 |
| 1A376B | LSB-BSE1: LSBB Participant Adr. 7 May not be configured on this bus for strobe mode<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>Check config. sensor parameterization. Sensor and bus must be configured for strobe mode | A361.X4:10 | O-298.A2 | E | 2 |
| 1A376C | LSB-BSE1: LSBB Participant Adr. 7 Reports sometime still on bus<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>check connection, if connection ok then replace sensor | A361.X4:10 | O-298.A2 | E | 2 |
| 1A3850 | LSB-BSE1: LSBB Participant Adr. 8 reports an incorrect sensor type<br>Entry in error stack, otherwise no reaction. The answer is interpreted acc. to nominal type recognition<br>check address assignment over test system (LSB-screen), install correct sensor | A361.X4:10 | O-298.A2 | E | 2 |
| 1A3851 | LSB-BSE1: LSBB Participant Adr. 8 was not configured for the block transfer<br>Entry in error stack, otherwise no reaction. No block transfer is made<br>configuration problem, load new Software | A361.X4:10 | O-298.A2 | E | 2 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 1A3853 | LSB-BSE1: LSBB Participant Adr. 8 no longer reports or withdrawn during running period<br>Entry in error stack, participant is deactivated. Data buffers for application are set to 0<br>check connection, if connection OK then replace sensor | A361.X4:10 | O-298.A2 | E | 1 |
| 1A3854 | LSB-BSE1: LSBB Participant Adr. 8 Features other settings (parameters) as pre-entered set values<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>check parameter set/real value through test system (LSB-screen), set sensor to default value | A361.X4:10 | O-298.A2 | E | 2 |
| 1A3864 | LSB-BSE1: LSBB Participant Adr. 8 reports tolerable error in self-test<br>Entry in error stack otherwise no reaction. Only note, the sensor still functions without restriction<br>check sensor, clean if necessary, with repeated occurrence replace sensor | A361.X4:10 | O-298.A2 | E | 1 |
| 1A3865 | LSB-BSE1: LSBB Participant Adr. 8 reports intolerable error in self-test<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>replace sensor immediately | A361.X4:10 | O-298.A2 | E | 2 |
| 1A3866 | LSB-BSE1: LSBB Participant Adr. 8 with software version, that is no longer compatible<br>Entry in error stack otherwise no reaction. It is tried, if possible, to work with the sensor<br>replace sensor through new part | A361.X4:10 | O-298.A2 | E | 2 |
| 1A3867 | LSB-BSE1: LSBB Participant Adr. 8 supports no download function<br>Entry in error stack, otherwise no reaction. No download is made<br>Carry out no Download | A361.X4:10 | O-298.A2 | E | 1 |
| 1A3868 | LSB-BSE1: LSBB Participant Adr. 8 may not be installed in this operating condition<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remove participant from Bus | A361.X4:10 | O-298.A2 | E | 1 |
| 1A3869 | LSB-BSE1: LSBB Participant Adr. 8 two participants are active on this address<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remedy address conflict by removing one participant. Assign correct addresses via test system | A361.X4:10 | O-298.A2 | E | 1 |
| 1A386A | LSB-BSE1: LSBB Participant Adr. 8 Expanded safety info (time stamp or CRC8) is erroneous<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Check config. sensor parameterization. Sensor does not support this operating mode | A361.X4:10 | O-298.A2 | E | 2 |
| 1A386B | LSB-BSE1: LSBB Participant Adr. 8 May not be configured on this bus for strobe mode<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>Check config. sensor parameterization. Sensor and bus must be configured for strobe mode | A361.X4:10 | O-298.A2 | E | 2 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 1A386C | LSB-BSE1: LSBB Participant Adr. 8 Reports sometime still on bus<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>check connection, if connection ok then replace sensor | A361.X4:10 | O-298.A2 | E | 2 |
| 1A3950 | LSB-BSE1: LSBB Participant Adr. 9 reports an incorrect sensor type<br>Entry in error stack, otherwise no reaction. The answer is interpreted acc. to nominal type recognition<br>check address assignment over test system (LSB-screen), install correct sensor | A361.X4:10 | O-298.A2 | E | 2 |
| 1A3951 | LSB-BSE1: LSBB Participant Adr. 9 was not configured for the block transfer<br>Entry in error stack, otherwise no reaction. No block transfer is made<br>configuration problem, load new Software | A361.X4:10 | O-298.A2 | E | 2 |
| 1A3953 | LSB-BSE1: LSBB Participant Adr. 9 no longer reports or withdrawn during running period<br>Entry in error stack, participant is deactivated. Data buffers for application are set to 0<br>check connection, if connection OK then replace sensor | A361.X4:10 | O-298.A2 | E | 1 |
| 1A3954 | LSB-BSE1: LSBB Participant Adr. 9 Features other settings (parameters) as pre-entered set values<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>check parameter set/real value through test system (LSB-screen), set sensor to default value | A361.X4:10 | O-298.A2 | E | 2 |
| 1A3964 | LSB-BSE1: LSBB Participant Adr. 9 reports tolerable error in self-test<br>Entry in error stack otherwise no reaction. Only note, the sensor still functions without restriction<br>check sensor, clean if necessary, with repeated occurrence replace sensor | A361.X4:10 | O-298.A2 | E | 1 |
| 1A3965 | LSB-BSE1: LSBB Participant Adr. 9 reports intolerable error in self-test<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>replace sensor immediately | A361.X4:10 | O-298.A2 | E | 2 |
| 1A3966 | LSB-BSE1: LSBB Participant Adr. 9 with software version, that is no longer compatible<br>Entry in error stack otherwise no reaction. It is tried, if possible, to work with the sensor<br>replace sensor through new part | A361.X4:10 | O-298.A2 | E | 2 |
| 1A3967 | LSB-BSE1: LSBB Participant Adr. 9 supports no download function<br>Entry in error stack, otherwise no reaction. No download is made<br>Carry out no Download | A361.X4:10 | O-298.A2 | E | 1 |
| 1A3968 | LSB-BSE1: LSBB Participant Adr. 9 may not be installed in this operating condition<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remove participant from Bus | A361.X4:10 | O-298.A2 | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 1A3969 | LSB-BSE1: LSBB Participant Adr. 9 two participants are active on this address<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remedy address conflict by removing one participant. Assign correct addresses via test system | A361.X4:10 | O-298.A2 | E | 1 |
| 1A396A | LSB-BSE1: LSBB Participant Adr. 9 Expanded safety info (time stamp or CRC8) is erroneous<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Check config. sensor parameterization. Sensor does not support this operating mode | A361.X4:10 | O-298.A2 | E | 2 |
| 1A396B | LSB-BSE1: LSBB Participant Adr. 9 May not be configured on this bus for strobe mode<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>Check config. sensor parameterization. Sensor and bus must be configured for strobe mode | A361.X4:10 | O-298.A2 | E | 2 |
| 1A396C | LSB-BSE1: LSBB Participant Adr. 9 Reports sometime still on bus<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>check connection, if connection ok then replace sensor | A361.X4:10 | O-298.A2 | E | 2 |
| 1A3A50 | LSB-BSE1: LSBB Participant Adr. 10 reports an incorrect sensor type<br>Entry in error stack, otherwise no reaction. The answer is interpreted acc. to nominal type recognition<br>check address assignment over test system (LSB-screen), install correct sensor | A361.X4:10 | O-298.A2 | E | 2 |
| 1A3A51 | LSB-BSE1: LSBB Participant Adr. 10 was not configured for the block transfer<br>Entry in error stack, otherwise no reaction. No block transfer is made<br>configuration problem, load new Software | A361.X4:10 | O-298.A2 | E | 2 |
| 1A3A53 | LSB-BSE1: LSBB Participant Adr. 10 no longer reports or withdrawn during running period<br>Entry in error stack, participant is deactivated. Data buffers for application are set to 0<br>check connection, if connection OK then replace sensor | A361.X4:10 | O-298.A2 | E | 1 |
| 1A3A54 | LSB-BSE1: LSBB Participant Adr. 10 Features other settings (parameters) as pre-entered set values<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>check parameter set/real value through test system (LSB-screen), set sensor to default value | A361.X4:10 | O-298.A2 | E | 2 |
| 1A3A64 | LSB-BSE1: LSBB Participant Adr. 10 reports tolerable error in self-test<br>Entry in error stack otherwise no reaction. Only note, the sensor still functions without restriction<br>check sensor, clean if necessary, with repeated occurrence replace sensor | A361.X4:10 | O-298.A2 | E | 1 |
| 1A3A65 | LSB-BSE1: LSBB Participant Adr. 10 reports intolerable error in self-test<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>replace sensor immediately | A361.X4:10 | O-298.A2 | E | 2 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 1A3A66 | LSB-BSE1: LSBB Participant Adr. 10 with software version, that is no longer compatible<br>Entry in error stack otherwise no reaction. It is tried, if possible, to work with the sensor<br>replace sensor through new part | A361.X4:10 | O-298.A2 | E | 2 |
| 1A3A67 | LSB-BSE1: LSBB Participant Adr. 10 supports no download function<br>Entry in error stack, otherwise no reaction. No download is made<br>Carry out no Download | A361.X4:10 | O-298.A2 | E | 1 |
| 1A3A68 | LSB-BSE1: LSBB Participant Adr. 10 may not be installed in this operating condition<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remove participant from Bus | A361.X4:10 | O-298.A2 | E | 1 |
| 1A3A69 | LSB-BSE1: LSBB Participant Adr. 10 two participants are active on this address<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remedy address conflict by removing one participant. Assign correct addresses via test system | A361.X4:10 | O-298.A2 | E | 1 |
| 1A3A6A | LSB-BSE1: LSBB Participant Adr. 10 Expanded safety info (time stamp or CRC8) is erroneous<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Check config. sensor parameterization. Sensor does not support this operating mode | A361.X4:10 | O-298.A2 | E | 2 |
| 1A3A6B | LSB-BSE1: LSBB Participant Adr. 10 May not be configured on this bus for strobe mode<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>Check config. sensor parameterization. Sensor and bus must be configured for strobe mode | A361.X4:10 | O-298.A2 | E | 2 |
| 1A3A6C | LSB-BSE1: LSBB Participant Adr. 10 Reports sometime still on bus<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>check connection, if connection ok then replace sensor | A361.X4:10 | O-298.A2 | E | 2 |
| 1A3B50 | LSB-BSE1: LSBB Participant Adr. 11 reports an incorrect sensor type<br>Entry in error stack, otherwise no reaction. The answer is interpreted acc. to nominal type recognition<br>check address assignment over test system (LSB-screen), install correct sensor | A361.X4:10 | O-298.A2 | E | 2 |
| 1A3B51 | LSB-BSE1: LSBB Participant Adr. 11 was not configured for the block transfer<br>Entry in error stack, otherwise no reaction. No block transfer is made<br>configuration problem, load new Software | A361.X4:10 | O-298.A2 | E | 2 |
| 1A3B53 | LSB-BSE1: LSBB Participant Adr. 11 no longer reports or withdrawn during running period<br>Entry in error stack, participant is deactivated. Data buffers for application are set to 0<br>check connection, if connection OK then replace sensor | A361.X4:10 | O-298.A2 | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 1A3B54 | LSB-BSE1: LSBB Participant Adr. 11 Features other settings (parameters) as pre-entered set values<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>check parameter set/real value through test system (LSB-screen), set sensor to default value | A361.X4:10 | O-298.A2 | E | 2 |
| 1A3B64 | LSB-BSE1: LSBB Participant Adr. 11 reports tolerable error in self-test<br>Entry in error stack otherwise no reaction. Only note, the sensor still functions without restriction<br>check sensor, clean if necessary, with repeated occurrence replace sensor | A361.X4:10 | O-298.A2 | E | 1 |
| 1A3B65 | LSB-BSE1: LSBB Participant Adr. 11 reports intolerable error in self-test<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>replace sensor immediately | A361.X4:10 | O-298.A2 | E | 2 |
| 1A3B66 | LSB-BSE1: LSBB Participant Adr. 11 with software version, that is no longer compatible<br>Entry in error stack otherwise no reaction. It is tried, if possible, to work with the sensor<br>replace sensor through new part | A361.X4:10 | O-298.A2 | E | 2 |
| 1A3B67 | LSB-BSE1: LSBB Participant Adr. 11 supports no download function<br>Entry in error stack, otherwise no reaction. No download is made<br>Carry out no Download | A361.X4:10 | O-298.A2 | E | 1 |
| 1A3B68 | LSB-BSE1: LSBB Participant Adr. 11 may not be installed in this operating condition<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remove participant from Bus | A361.X4:10 | O-298.A2 | E | 1 |
| 1A3B69 | LSB-BSE1: LSBB Participant Adr. 11 two participants are active on this address<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remedy address conflict by removing one participant. Assign correct addresses via test system | A361.X4:10 | O-298.A2 | E | 1 |
| 1A3B6A | LSB-BSE1: LSBB Participant Adr. 11 Expanded safety info (time stamp or CRC8) is erroneous<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Check config. sensor parameterization. Sensor does not support this operating mode | A361.X4:10 | O-298.A2 | E | 2 |
| 1A3B6B | LSB-BSE1: LSBB Participant Adr. 11 May not be configured on this bus for strobe mode<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>Check config. sensor parameterization. Sensor and bus must be configured for strobe mode | A361.X4:10 | O-298.A2 | E | 2 |
| 1A3B6C | LSB-BSE1: LSBB Participant Adr. 11 Reports sometime still on bus<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>check connection, if connection ok then replace sensor | A361.X4:10 | O-298.A2 | E | 2 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 1A3C50 | LSB-BSE1: LSBB Participant Adr. 12 reports an incorrect sensor type<br>Entry in error stack, otherwise no reaction. The answer is interpreted acc. to nominal type recognition<br>check address assignment over test system (LSB-screen), install correct sensor | A361.X4:10 | O-298.A2 | E | 2 |
| 1A3C51 | LSB-BSE1: LSBB Participant Adr. 12 was not configured for the block transfer<br>Entry in error stack, otherwise no reaction. No block transfer is made<br>configuration problem, load new Software | A361.X4:10 | O-298.A2 | E | 2 |
| 1A3C53 | LSB-BSE1: LSBB Participant Adr. 12 no longer reports or withdrawn during running period<br>Entry in error stack, participant is deactivated. Data buffers for application are set to 0<br>check connection, if connection OK then replace sensor | A361.X4:10 | O-298.A2 | E | 1 |
| 1A3C54 | LSB-BSE1: LSBB Participant Adr. 12 Features other settings (parameters) as pre-entered set values<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>check parameter set/real value through test system (LSB-screen), set sensor to default value | A361.X4:10 | O-298.A2 | E | 2 |
| 1A3C64 | LSB-BSE1: LSBB Participant Adr. 12 reports tolerable error in self-test<br>Entry in error stack otherwise no reaction. Only note, the sensor still functions without restriction<br>check sensor, clean if necessary, with repeated occurrence replace sensor | A361.X4:10 | O-298.A2 | E | 1 |
| 1A3C65 | LSB-BSE1: LSBB Participant Adr. 12 reports intolerable error in self-test<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>replace sensor immediately | A361.X4:10 | O-298.A2 | E | 2 |
| 1A3C66 | LSB-BSE1: LSBB Participant Adr. 12 with software version, that is no longer compatible<br>Entry in error stack otherwise no reaction. It is tried, if possible, to work with the sensor<br>replace sensor through new part | A361.X4:10 | O-298.A2 | E | 2 |
| 1A3C67 | LSB-BSE1: LSBB Participant Adr. 12 supports no download function<br>Entry in error stack, otherwise no reaction. No download is made<br>Carry out no Download | A361.X4:10 | O-298.A2 | E | 1 |
| 1A3C68 | LSB-BSE1: LSBB Participant Adr. 12 may not be installed in this operating condition<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remove participant from Bus | A361.X4:10 | O-298.A2 | E | 1 |
| 1A3C69 | LSB-BSE1: LSBB Participant Adr. 12 two participants are active on this address<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remedy address conflict by removing one participant. Assign correct addresses via test system | A361.X4:10 | O-298.A2 | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 1A3C6A | LSB-BSE1: LSBB Participant Adr. 12 Expanded safety info (time stamp or CRC8) is erroneous<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Check config. sensor parameterization. Sensor does not support this operating mode | A361.X4:10 | O-298.A2 | E | 2 |
| 1A3C6B | LSB-BSE1: LSBB Participant Adr. 12 May not be configured on this bus for strobe mode<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>Check config. sensor parameterization. Sensor and bus must be configured for strobe mode | A361.X4:10 | O-298.A2 | E | 2 |
| 1A3C6C | LSB-BSE1: LSBB Participant Adr. 12 Reports sometime still on bus<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>check connection, if connection ok then replace sensor | A361.X4:10 | O-298.A2 | E | 2 |
| 1A3D50 | LSB-BSE1: LSBB Participant Adr. 13 reports an incorrect sensor type<br>Entry in error stack, otherwise no reaction. The answer is interpreted acc. to nominal type recognition<br>check address assignment over test system (LSB-screen), install correct sensor | A361.X4:10 | O-298.A2 | E | 2 |
| 1A3D51 | LSB-BSE1: LSBB Participant Adr. 13 was not configured for the block transfer<br>Entry in error stack, otherwise no reaction. No block transfer is made<br>configuration problem, load new Software | A361.X4:10 | O-298.A2 | E | 2 |
| 1A3D53 | LSB-BSE1: LSBB Participant Adr. 13 no longer reports or withdrawn during running period<br>Entry in error stack, participant is deactivated. Data buffers for application are set to 0<br>check connection, if connection OK then replace sensor | A361.X4:10 | O-298.A2 | E | 1 |
| 1A3D54 | LSB-BSE1: LSBB Participant Adr. 13 Features other settings (parameters) as pre-entered set values<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>check parameter set/real value through test system (LSB-screen), set sensor to default value | A361.X4:10 | O-298.A2 | E | 2 |
| 1A3D64 | LSB-BSE1: LSBB Participant Adr. 13 reports tolerable error in self-test<br>Entry in error stack otherwise no reaction. Only note, the sensor still functions without restriction<br>check sensor, clean if necessary, with repeated occurrence replace sensor | A361.X4:10 | O-298.A2 | E | 1 |
| 1A3D65 | LSB-BSE1: LSBB Participant Adr. 13 reports intolerable error in self-test<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>replace sensor immediately | A361.X4:10 | O-298.A2 | E | 2 |
| 1A3D66 | LSB-BSE1: LSBB Participant Adr. 13 with software version, that is no longer compatible<br>Entry in error stack otherwise no reaction. It is tried, if possible, to work with the sensor<br>replace sensor through new part | A361.X4:10 | O-298.A2 | E | 2 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 1A3D67 | LSB-BSE1: LSBB Participant Adr. 13 supports no download function<br>Entry in error stack, otherwise no reaction. No download is made<br>Carry out no Download | A361.X4:10 | O-298.A2 | E | 1 |
| 1A3D68 | LSB-BSE1: LSBB Participant Adr. 13 may not be installed in this operating condition<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remove participant from Bus | A361.X4:10 | O-298.A2 | E | 1 |
| 1A3D69 | LSB-BSE1: LSBB Participant Adr. 13 two participants are active on this address<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remedy address conflict by removing one participant. Assign correct addresses via test system | A361.X4:10 | O-298.A2 | E | 1 |
| 1A3D6A | LSB-BSE1: LSBB Participant Adr. 13 Expanded safety info (time stamp or CRC8) is erroneous<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Check config. sensor parameterization. Sensor does not support this operating mode | A361.X4:10 | O-298.A2 | E | 2 |
| 1A3D6B | LSB-BSE1: LSBB Participant Adr. 13 May not be configured on this bus for strobe mode<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>Check config. sensor parameterization. Sensor and bus must be configured for strobe mode | A361.X4:10 | O-298.A2 | E | 2 |
| 1A3D6C | LSB-BSE1: LSBB Participant Adr. 13 Reports sometime still on bus<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>check connection, if connection ok then replace sensor | A361.X4:10 | O-298.A2 | E | 2 |
| 1A3E50 | LSB-BSE1: LSBB Participant Adr. 14 reports an incorrect sensor type<br>Entry in error stack, otherwise no reaction. The answer is interpreted acc. to nominal type recognition<br>check address assignment over test system (LSB-screen), install correct sensor | A361.X4:10 | O-298.A2 | E | 2 |
| 1A3E51 | LSB-BSE1: LSBB Participant Adr. 14 was not configured for the block transfer<br>Entry in error stack, otherwise no reaction. No block transfer is made<br>configuration problem, load new Software | A361.X4:10 | O-298.A2 | E | 2 |
| 1A3E53 | LSB-BSE1: LSBB Participant Adr. 14 no longer reports or withdrawn during running period<br>Entry in error stack, participant is deactivated. Data buffers for application are set to 0<br>check connection, if connection OK then replace sensor | A361.X4:10 | O-298.A2 | E | 1 |
| 1A3E54 | LSB-BSE1: LSBB Participant Adr. 14 Features other settings (parameters) as pre-entered set values<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>check parameter set/real value through test system (LSB-screen), set sensor to default value | A361.X4:10 | O-298.A2 | E | 2 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 1A3E64 | LSB-BSE1: LSBB Participant Adr. 14 reports tolerable error in self-test<br>Entry in error stack otherwise no reaction. Only note, the sensor still functions without restriction<br>check sensor, clean if necessary, with repeated occurrence replace sensor | A361.X4:10 | O-298.A2 | E | 1 |
| 1A3E65 | LSB-BSE1: LSBB Participant Adr. 14 reports intolerable error in self-test<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>replace sensor immediately | A361.X4:10 | O-298.A2 | E | 2 |
| 1A3E66 | LSB-BSE1: LSBB Participant Adr. 14 with software version, that is no longer compatible<br>Entry in error stack otherwise no reaction. It is tried, if possible, to work with the sensor<br>replace sensor through new part | A361.X4:10 | O-298.A2 | E | 2 |
| 1A3E67 | LSB-BSE1: LSBB Participant Adr. 14 supports no download function<br>Entry in error stack, otherwise no reaction. No download is made<br>Carry out no Download | A361.X4:10 | O-298.A2 | E | 1 |
| 1A3E68 | LSB-BSE1: LSBB Participant Adr. 14 may not be installed in this operating condition<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remove participant from Bus | A361.X4:10 | O-298.A2 | E | 1 |
| 1A3E69 | LSB-BSE1: LSBB Participant Adr. 14 two participants are active on this address<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remedy address conflict by removing one participant. Assign correct addresses via test system | A361.X4:10 | O-298.A2 | E | 1 |
| 1A3E6A | LSB-BSE1: LSBB Participant Adr. 14 Expanded safety info (time stamp or CRC8) is erroneous<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Check config. sensor parameterization. Sensor does not support this operating mode | A361.X4:10 | O-298.A2 | E | 2 |
| 1A3E6B | LSB-BSE1: LSBB Participant Adr. 14 May not be configured on this bus for strobe mode<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>Check config. sensor parameterization. Sensor and bus must be configured for strobe mode | A361.X4:10 | O-298.A2 | E | 2 |
| 1A3E6C | LSB-BSE1: LSBB Participant Adr. 14 Reports sometime still on bus<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>check connection, if connection ok then replace sensor | A361.X4:10 | O-298.A2 | E | 2 |
| 1A3F68 | LSB-BSE1: LSBB Participant Adr. 15 may not be installed in this operating condition<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remove participant from Bus | A361.X4:10 | O-298.A2 | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 1A4050 | LSB-BSE1: LSBB Participant Adr. 16 reports an incorrect sensor type<br>Entry in error stack, otherwise no reaction. The answer is interpreted acc. to nominal type recognition<br>check address assignment over test system (LSB-screen), install correct sensor | A361.X4:10 | O-298.A2 | E | 2 |
| 1A4051 | LSB-BSE1: LSBB Participant Adr. 16 was not configured for the block transfer<br>Entry in error stack, otherwise no reaction. No block transfer is made<br>configuration problem, load new Software | A361.X4:10 | O-298.A2 | E | 2 |
| 1A4053 | LSB-BSE1: LSBB Participant Adr. 16 no longer reports or withdrawn during running period<br>Entry in error stack, participant is deactivated. Data buffers for application are set to 0<br>check connection, if connection OK then replace sensor | A361.X4:10 | O-298.A2 | E | 1 |
| 1A4054 | LSB-BSE1: LSBB Participant Adr. 16 Features other settings (parameters) as pre-entered set values<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>check parameter set/real value through test system (LSB-screen), set sensor to default value | A361.X4:10 | O-298.A2 | E | 2 |
| 1A4064 | LSB-BSE1: LSBB Participant Adr. 16 reports tolerable error in self-test<br>Entry in error stack otherwise no reaction. Only note, the sensor still functions without restriction<br>check sensor, clean if necessary, with repeated occurrence replace sensor | A361.X4:10 | O-298.A2 | E | 1 |
| 1A4065 | LSB-BSE1: LSBB Participant Adr. 16 reports intolerable error in self-test<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>replace sensor immediately | A361.X4:10 | O-298.A2 | E | 2 |
| 1A4066 | LSB-BSE1: LSBB Participant Adr. 16 with software version, that is no longer compatible<br>Entry in error stack otherwise no reaction. It is tried, if possible, to work with the sensor<br>replace sensor through new part | A361.X4:10 | O-298.A2 | E | 2 |
| 1A4067 | LSB-BSE1: LSBB Participant Adr. 16 supports no download function<br>Entry in error stack, otherwise no reaction. No download is made<br>Carry out no Download | A361.X4:10 | O-298.A2 | E | 1 |
| 1A4068 | LSB-BSE1: LSBB Participant Adr. 16 may not be installed in this operating condition<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remove participant from Bus | A361.X4:10 | O-298.A2 | E | 1 |
| 1A4069 | LSB-BSE1: LSBB Participant Adr. 16 two participants are active on this address<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remedy address conflict by removing one participant. Assign correct addresses via test system | A361.X4:10 | O-298.A2 | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 1A406A | LSB-BSE1: LSBB Participant Adr. 16 Expanded safety info (time stamp or CRC8) is erroneous<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Check config. sensor parameterization. Sensor does not support this operating mode | A361.X4:10 | O-298.A2 | E | 2 |
| 1A406B | LSB-BSE1: LSBB Participant Adr. 16 May not be configured on this bus for strobe mode<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>Check config. sensor parameterization. Sensor and bus must be configured for strobe mode | A361.X4:10 | O-298.A2 | E | 2 |
| 1A406C | LSB-BSE1: LSBB Participant Adr. 16 Reports sometime still on bus<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>check connection, if connection ok then replace sensor | A361.X4:10 | O-298.A2 | E | 2 |
| 1A4150 | LSB-BSE1: LSBB Participant Adr. 17 reports an incorrect sensor type<br>Entry in error stack, otherwise no reaction. The answer is interpreted acc. to nominal type recognition<br>check address assignment over test system (LSB-screen), install correct sensor | A361.X4:10 | O-298.A2 | E | 2 |
| 1A4151 | LSB-BSE1: LSBB Participant Adr. 17 was not configured for the block transfer<br>Entry in error stack, otherwise no reaction. No block transfer is made<br>configuration problem, load new Software | A361.X4:10 | O-298.A2 | E | 2 |
| 1A4153 | LSB-BSE1: LSBB Participant Adr. 17 no longer reports or withdrawn during running period<br>Entry in error stack, participant is deactivated. Data buffers for application are set to 0<br>check connection, if connection OK then replace sensor | A361.X4:10 | O-298.A2 | E | 1 |
| 1A4154 | LSB-BSE1: LSBB Participant Adr. 17 Features other settings (parameters) as pre-entered set values<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>check parameter set/real value through test system (LSB-screen), set sensor to default value | A361.X4:10 | O-298.A2 | E | 2 |
| 1A4164 | LSB-BSE1: LSBB Participant Adr. 17 reports tolerable error in self-test<br>Entry in error stack otherwise no reaction. Only note, the sensor still functions without restriction<br>check sensor, clean if necessary, with repeated occurrence replace sensor | A361.X4:10 | O-298.A2 | E | 1 |
| 1A4165 | LSB-BSE1: LSBB Participant Adr. 17 reports intolerable error in self-test<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>replace sensor immediately | A361.X4:10 | O-298.A2 | E | 2 |
| 1A4166 | LSB-BSE1: LSBB Participant Adr. 17 with software version, that is no longer compatible<br>Entry in error stack otherwise no reaction. It is tried, if possible, to work with the sensor<br>replace sensor through new part | A361.X4:10 | O-298.A2 | E | 2 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 1A4167 | LSB-BSE1: LSBB Participant Adr. 17 supports no download function<br>Entry in error stack, otherwise no reaction. No download is made<br>Carry out no Download | A361.X4:10 | O-298.A2 | E | 1 |
| 1A4168 | LSB-BSE1: LSBB Participant Adr. 17 may not be installed in this operating condition<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remove participant from Bus | A361.X4:10 | O-298.A2 | E | 1 |
| 1A4169 | LSB-BSE1: LSBB Participant Adr. 17 two participants are active on this address<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remedy address conflict by removing one participant. Assign correct addresses via test system | A361.X4:10 | O-298.A2 | E | 1 |
| 1A416A | LSB-BSE1: LSBB Participant Adr. 17 Expanded safety info (time stamp or CRC8) is erroneous<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Check config. sensor parameterization. Sensor does not support this operating mode | A361.X4:10 | O-298.A2 | E | 2 |
| 1A416B | LSB-BSE1: LSBB Participant Adr. 17 May not be configured on this bus for strobe mode<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>Check config. sensor parameterization. Sensor and bus must be configured for strobe mode | A361.X4:10 | O-298.A2 | E | 2 |
| 1A416C | LSB-BSE1: LSBB Participant Adr. 17 Reports sometime still on bus<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>check connection, if connection ok then replace sensor | A361.X4:10 | O-298.A2 | E | 2 |
| 1A4250 | LSB-BSE1: LSBB Participant Adr. 18 reports an incorrect sensor type<br>Entry in error stack, otherwise no reaction. The answer is interpreted acc. to nominal type recognition<br>check address assignment over test system (LSB-screen), install correct sensor | A361.X4:10 | O-298.A2 | E | 2 |
| 1A4251 | LSB-BSE1: LSBB Participant Adr. 18 was not configured for the block transfer<br>Entry in error stack, otherwise no reaction. No block transfer is made<br>configuration problem, load new Software | A361.X4:10 | O-298.A2 | E | 2 |
| 1A4253 | LSB-BSE1: LSBB Participant Adr. 18 no longer reports or withdrawn during running period<br>Entry in error stack, participant is deactivated. Data buffers for application are set to 0<br>check connection, if connection OK then replace sensor | A361.X4:10 | O-298.A2 | E | 1 |
| 1A4254 | LSB-BSE1: LSBB Participant Adr. 18 Features other settings (parameters) as pre-entered set values<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>check parameter set/real value through test system (LSB-screen), set sensor to default value | A361.X4:10 | O-298.A2 | E | 2 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 1A4264 | LSB-BSE1: LSBB Participant Adr. 18 reports tolerable error in self-test<br>Entry in error stack otherwise no reaction. Only note, the sensor still functions without restriction<br>check sensor, clean if necessary, with repeated occurrence replace sensor | A361.X4:10 | O-298.A2 | E | 1 |
| 1A4265 | LSB-BSE1: LSBB Participant Adr. 18 reports intolerable error in self-test<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>replace sensor immediately | A361.X4:10 | O-298.A2 | E | 2 |
| 1A4266 | LSB-BSE1: LSBB Participant Adr. 18 with software version, that is no longer compatible<br>Entry in error stack otherwise no reaction. It is tried, if possible, to work with the sensor<br>replace sensor through new part | A361.X4:10 | O-298.A2 | E | 2 |
| 1A4267 | LSB-BSE1: LSBB Participant Adr. 18 supports no download function<br>Entry in error stack, otherwise no reaction. No download is made<br>Carry out no Download | A361.X4:10 | O-298.A2 | E | 1 |
| 1A4268 | LSB-BSE1: LSBB Participant Adr. 18 may not be installed in this operating condition<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remove participant from Bus | A361.X4:10 | O-298.A2 | E | 1 |
| 1A4269 | LSB-BSE1: LSBB Participant Adr. 18 two participants are active on this address<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remedy address conflict by removing one participant. Assign correct addresses via test system | A361.X4:10 | O-298.A2 | E | 1 |
| 1A426A | LSB-BSE1: LSBB Participant Adr. 18 Expanded safety info (time stamp or CRC8) is erroneous<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Check config. sensor parameterization. Sensor does not support this operating mode | A361.X4:10 | O-298.A2 | E | 2 |
| 1A426B | LSB-BSE1: LSBB Participant Adr. 18 May not be configured on this bus for strobe mode<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>Check config. sensor parameterization. Sensor and bus must be configured for strobe mode | A361.X4:10 | O-298.A2 | E | 2 |
| 1A426C | LSB-BSE1: LSBB Participant Adr. 18 Reports sometime still on bus<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>check connection, if connection ok then replace sensor | A361.X4:10 | O-298.A2 | E | 2 |
| 1A4350 | LSB-BSE1: LSBB Participant Adr. 19 reports an incorrect sensor type<br>Entry in error stack, otherwise no reaction. The answer is interpreted acc. to nominal type recognition<br>check address assignment over test system (LSB-screen), install correct sensor | A361.X4:10 | O-298.A2 | E | 2 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 1A4351 | LSB-BSE1: LSBB Participant Adr. 19 was not configured for the block transfer<br>Entry in error stack, otherwise no reaction. No block transfer is made<br>configuration problem, load new Software | A361.X4:10 | O-298.A2 | E | 2 |
| 1A4353 | LSB-BSE1: LSBB Participant Adr. 19 no longer reports or withdrawn during running period<br>Entry in error stack, participant is deactivated. Data buffers for application are set to 0<br>check connection, if connection OK then replace sensor | A361.X4:10 | O-298.A2 | E | 1 |
| 1A4354 | LSB-BSE1: LSBB Participant Adr. 19 Features other settings (parameters) as pre-entered set values<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>check parameter set/real value through test system (LSB-screen), set sensor to default value | A361.X4:10 | O-298.A2 | E | 2 |
| 1A4364 | LSB-BSE1: LSBB Participant Adr. 19 reports tolerable error in self-test<br>Entry in error stack otherwise no reaction. Only note, the sensor still functions without restriction<br>check sensor, clean if necessary, with repeated occurrence replace sensor | A361.X4:10 | O-298.A2 | E | 1 |
| 1A4365 | LSB-BSE1: LSBB Participant Adr. 19 reports intolerable error in self-test<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>replace sensor immediately | A361.X4:10 | O-298.A2 | E | 2 |
| 1A4366 | LSB-BSE1: LSBB Participant Adr. 19 with software version, that is no longer compatible<br>Entry in error stack otherwise no reaction. It is tried, if possible, to work with the sensor<br>replace sensor through new part | A361.X4:10 | O-298.A2 | E | 2 |
| 1A4367 | LSB-BSE1: LSBB Participant Adr. 19 supports no download function<br>Entry in error stack, otherwise no reaction. No download is made<br>Carry out no Download | A361.X4:10 | O-298.A2 | E | 1 |
| 1A4368 | LSB-BSE1: LSBB Participant Adr. 19 may not be installed in this operating condition<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remove participant from Bus | A361.X4:10 | O-298.A2 | E | 1 |
| 1A4369 | LSB-BSE1: LSBB Participant Adr. 19 two participants are active on this address<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remedy address conflict by removing one participant. Assign correct addresses via test system | A361.X4:10 | O-298.A2 | E | 1 |
| 1A436A | LSB-BSE1: LSBB Participant Adr. 19 Expanded safety info (time stamp or CRC8) is erroneous<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Check config. sensor parameterization. Sensor does not support this operating mode | A361.X4:10 | O-298.A2 | E | 2 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 1A436B | LSB-BSE1: LSBB Participant Adr. 19 May not be configured on this bus for strobe mode<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>Check config. sensor parameterization. Sensor and bus must be configured for strobe mode | A361.X4:10 | O-298.A2 | E | 2 |
| 1A436C | LSB-BSE1: LSBB Participant Adr. 19 Reports sometime still on bus<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>check connection, if connection ok then replace sensor | A361.X4:10 | O-298.A2 | E | 2 |
| 1A4450 | LSB-BSE1: LSBB Participant Adr. 20 reports an incorrect sensor type<br>Entry in error stack, otherwise no reaction. The answer is interpreted acc. to nominal type recognition<br>check address assignment over test system (LSB-screen), install correct sensor | A361.X4:10 | O-298.A2 | E | 2 |
| 1A4451 | LSB-BSE1: LSBB Participant Adr. 20 was not configured for the block transfer<br>Entry in error stack, otherwise no reaction. No block transfer is made<br>configuration problem, load new Software | A361.X4:10 | O-298.A2 | E | 2 |
| 1A4453 | LSB-BSE1: LSBB Participant Adr. 20 no longer reports or withdrawn during running period<br>Entry in error stack, participant is deactivated. Data buffers for application are set to 0<br>check connection, if connection OK then replace sensor | A361.X4:10 | O-298.A2 | E | 1 |
| 1A4454 | LSB-BSE1: LSBB Participant Adr. 20 Features other settings (parameters) as pre-entered set values<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>check parameter set/real value through test system (LSB-screen), set sensor to default value | A361.X4:10 | O-298.A2 | E | 2 |
| 1A4464 | LSB-BSE1: LSBB Participant Adr. 20 reports tolerable error in self-test<br>Entry in error stack otherwise no reaction. Only note, the sensor still functions without restriction<br>check sensor, clean if necessary, with repeated occurrence replace sensor | A361.X4:10 | O-298.A2 | E | 1 |
| 1A4465 | LSB-BSE1: LSBB Participant Adr. 20 reports intolerable error in self-test<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>replace sensor immediately | A361.X4:10 | O-298.A2 | E | 2 |
| 1A4466 | LSB-BSE1: LSBB Participant Adr. 20 with software version, that is no longer compatible<br>Entry in error stack otherwise no reaction. It is tried, if possible, to work with the sensor<br>replace sensor through new part | A361.X4:10 | O-298.A2 | E | 2 |
| 1A4467 | LSB-BSE1: LSBB Participant Adr. 20 supports no download function<br>Entry in error stack, otherwise no reaction. No download is made<br>Carry out no Download | A361.X4:10 | O-298.A2 | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 1A4468 | LSB-BSE1: LSBB Participant Adr. 20 may not be installed in this operating condition<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remove participant from Bus | A361.X4:10 | O-298.A2 | E | 1 |
| 1A4469 | LSB-BSE1: LSBB Participant Adr. 20 two participants are active on this address<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remedy address conflict by removing one participant. Assign correct addresses via test system | A361.X4:10 | O-298.A2 | E | 1 |
| 1A446A | LSB-BSE1: LSBB Participant Adr. 20 Expanded safety info (time stamp or CRC8) is erroneous<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Check config. sensor parameterization. Sensor does not support this operating mode | A361.X4:10 | O-298.A2 | E | 2 |
| 1A446B | LSB-BSE1: LSBB Participant Adr. 20 May not be configured on this bus for strobe mode<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>Check config. sensor parameterization. Sensor and bus must be configured for strobe mode | A361.X4:10 | O-298.A2 | E | 2 |
| 1A446C | LSB-BSE1: LSBB Participant Adr. 20 Reports sometime still on bus<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>check connection, if connection ok then replace sensor | A361.X4:10 | O-298.A2 | E | 2 |
| 1A4550 | LSB-BSE1: LSBB Participant Adr. 21 reports an incorrect sensor type<br>Entry in error stack, otherwise no reaction. The answer is interpreted acc. to nominal type recognition<br>check address assignment over test system (LSB-screen), install correct sensor | A361.X4:10 | O-298.A2 | E | 2 |
| 1A4551 | LSB-BSE1: LSBB Participant Adr. 21 was not configured for the block transfer<br>Entry in error stack, otherwise no reaction. No block transfer is made<br>configuration problem, load new Software | A361.X4:10 | O-298.A2 | E | 2 |
| 1A4553 | LSB-BSE1: LSBB Participant Adr. 21 no longer reports or withdrawn during running period<br>Entry in error stack, participant is deactivated. Data buffers for application are set to 0<br>check connection, if connection OK then replace sensor | A361.X4:10 | O-298.A2 | E | 1 |
| 1A4554 | LSB-BSE1: LSBB Participant Adr. 21 Features other settings (parameters) as pre-entered set values<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>check parameter set/real value through test system (LSB-screen), set sensor to default value | A361.X4:10 | O-298.A2 | E | 2 |
| 1A4564 | LSB-BSE1: LSBB Participant Adr. 21 reports tolerable error in self-test<br>Entry in error stack otherwise no reaction. Only note, the sensor still functions without restriction<br>check sensor, clean if necessary, with repeated occurrence replace sensor | A361.X4:10 | O-298.A2 | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 1A4565 | LSB-BSE1: LSBB Participant Adr. 21 reports intolerable error in self-test<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>replace sensor immediately | A361.X4:10 | O-298.A2 | E | 2 |
| 1A4566 | LSB-BSE1: LSBB Participant Adr. 21 with software version, that is no longer compatible<br>Entry in error stack otherwise no reaction. It is tried, if possible, to work with the sensor<br>replace sensor through new part | A361.X4:10 | O-298.A2 | E | 2 |
| 1A4567 | LSB-BSE1: LSBB Participant Adr. 21 supports no download function<br>Entry in error stack, otherwise no reaction. No download is made<br>Carry out no Download | A361.X4:10 | O-298.A2 | E | 1 |
| 1A4568 | LSB-BSE1: LSBB Participant Adr. 21 may not be installed in this operating condition<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remove participant from Bus | A361.X4:10 | O-298.A2 | E | 1 |
| 1A4569 | LSB-BSE1: LSBB Participant Adr. 21 two participants are active on this address<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remedy address conflict by removing one participant. Assign correct addresses via test system | A361.X4:10 | O-298.A2 | E | 1 |
| 1A456A | LSB-BSE1: LSBB Participant Adr. 21 Expanded safety info (time stamp or CRC8) is erroneous<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Check config. sensor parameterization. Sensor does not support this operating mode | A361.X4:10 | O-298.A2 | E | 2 |
| 1A456B | LSB-BSE1: LSBB Participant Adr. 21 May not be configured on this bus for strobe mode<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>Check config. sensor parameterization. Sensor and bus must be configured for strobe mode | A361.X4:10 | O-298.A2 | E | 2 |
| 1A456C | LSB-BSE1: LSBB Participant Adr. 21 Reports sometime still on bus<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>check connection, if connection ok then replace sensor | A361.X4:10 | O-298.A2 | E | 2 |
| 1A4650 | LSB-BSE1: LSBB Participant Adr. 22 reports an incorrect sensor type<br>Entry in error stack, otherwise no reaction. The answer is interpreted acc. to nominal type recognition<br>check address assignment over test system (LSB-screen), install correct sensor | A361.X4:10 | O-298.A2 | E | 2 |
| 1A4651 | LSB-BSE1: LSBB Participant Adr. 22 was not configured for the block transfer<br>Entry in error stack, otherwise no reaction. No block transfer is made<br>configuration problem, load new Software | A361.X4:10 | O-298.A2 | E | 2 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 1A4653 | LSB-BSE1: LSBB Participant Adr. 22 no longer reports or withdrawn during running period<br>Entry in error stack, participant is deactivated. Data buffers for application are set to 0<br>check connection, if connection OK then replace sensor | A361.X4:10 | O-298.A2 | E | 1 |
| 1A4654 | LSB-BSE1: LSBB Participant Adr. 22 Features other settings (parameters) as pre-entered set values<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>check parameter set/real value through test system (LSB-screen), set sensor to default value | A361.X4:10 | O-298.A2 | E | 2 |
| 1A4664 | LSB-BSE1: LSBB Participant Adr. 22 reports tolerable error in self-test<br>Entry in error stack otherwise no reaction. Only note, the sensor still functions without restriction<br>check sensor, clean if necessary, with repeated occurrence replace sensor | A361.X4:10 | O-298.A2 | E | 1 |
| 1A4665 | LSB-BSE1: LSBB Participant Adr. 22 reports intolerable error in self-test<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>replace sensor immediately | A361.X4:10 | O-298.A2 | E | 2 |
| 1A4666 | LSB-BSE1: LSBB Participant Adr. 22 with software version, that is no longer compatible<br>Entry in error stack otherwise no reaction. It is tried, if possible, to work with the sensor<br>replace sensor through new part | A361.X4:10 | O-298.A2 | E | 2 |
| 1A4667 | LSB-BSE1: LSBB Participant Adr. 22 supports no download function<br>Entry in error stack, otherwise no reaction. No download is made<br>Carry out no Download | A361.X4:10 | O-298.A2 | E | 1 |
| 1A4668 | LSB-BSE1: LSBB Participant Adr. 22 may not be installed in this operating condition<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remove participant from Bus | A361.X4:10 | O-298.A2 | E | 1 |
| 1A4669 | LSB-BSE1: LSBB Participant Adr. 22 two participants are active on this address<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remedy address conflict by removing one participant. Assign correct addresses via test system | A361.X4:10 | O-298.A2 | E | 1 |
| 1A466A | LSB-BSE1: LSBB Participant Adr. 22 Expanded safety info (time stamp or CRC8) is erroneous<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Check config. sensor parameterization. Sensor does not support this operating mode | A361.X4:10 | O-298.A2 | E | 2 |
| 1A466B | LSB-BSE1: LSBB Participant Adr. 22 May not be configured on this bus for strobe mode<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>Check config. sensor parameterization. Sensor and bus must be configured for strobe mode | A361.X4:10 | O-298.A2 | E | 2 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 1A466C | LSB-BSE1: LSBB Participant Adr. 22 Reports sometime still on bus<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>check connection, if connection ok then replace sensor | A361.X4:10 | O-298.A2 | E | 2 |
| 1A4750 | LSB-BSE1: LSBB Participant Adr. 23 reports an incorrect sensor type<br>Entry in error stack, otherwise no reaction. The answer is interpreted acc. to nominal type recognition<br>check address assignment over test system (LSB-screen), install correct sensor | A361.X4:10 | O-298.A2 | E | 2 |
| 1A4751 | LSB-BSE1: LSBB Participant Adr. 23 was not configured for the block transfer<br>Entry in error stack, otherwise no reaction. No block transfer is made<br>configuration problem, load new Software | A361.X4:10 | O-298.A2 | E | 2 |
| 1A4753 | LSB-BSE1: LSBB Participant Adr. 23 no longer reports or withdrawn during running period<br>Entry in error stack, participant is deactivated. Data buffers for application are set to 0<br>check connection, if connection OK then replace sensor | A361.X4:10 | O-298.A2 | E | 1 |
| 1A4754 | LSB-BSE1: LSBB Participant Adr. 23 Features other settings (parameters) as pre-entered set values<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>check parameter set/real value through test system (LSB-screen), set sensor to default value | A361.X4:10 | O-298.A2 | E | 2 |
| 1A4764 | LSB-BSE1: LSBB Participant Adr. 23 reports tolerable error in self-test<br>Entry in error stack otherwise no reaction. Only note, the sensor still functions without restriction<br>check sensor, clean if necessary, with repeated occurrence replace sensor | A361.X4:10 | O-298.A2 | E | 1 |
| 1A4765 | LSB-BSE1: LSBB Participant Adr. 23 reports intolerable error in self-test<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>replace sensor immediately | A361.X4:10 | O-298.A2 | E | 2 |
| 1A4766 | LSB-BSE1: LSBB Participant Adr. 23 with software version, that is no longer compatible<br>Entry in error stack otherwise no reaction. It is tried, if possible, to work with the sensor<br>replace sensor through new part | A361.X4:10 | O-298.A2 | E | 2 |
| 1A4767 | LSB-BSE1: LSBB Participant Adr. 23 supports no download function<br>Entry in error stack, otherwise no reaction. No download is made<br>Carry out no Download | A361.X4:10 | O-298.A2 | E | 1 |
| 1A4768 | LSB-BSE1: LSBB Participant Adr. 23 may not be installed in this operating condition<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remove participant from Bus | A361.X4:10 | O-298.A2 | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 1A4769 | LSB-BSE1: LSBB Participant Adr. 23 two participants are active on this address<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remedy address conflict by removing one participant. Assign correct addresses via test system | A361.X4:10 | O-298.A2 | E | 1 |
| 1A476A | LSB-BSE1: LSBB Participant Adr. 23 Expanded safety info (time stamp or CRC8) is erroneous<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Check config. sensor parameterization. Sensor does not support this operating mode | A361.X4:10 | O-298.A2 | E | 2 |
| 1A476B | LSB-BSE1: LSBB Participant Adr. 23 May not be configured on this bus for strobe mode<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>Check config. sensor parameterization. Sensor and bus must be configured for strobe mode | A361.X4:10 | O-298.A2 | E | 2 |
| 1A476C | LSB-BSE1: LSBB Participant Adr. 23 Reports sometime still on bus<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>check connection, if connection ok then replace sensor | A361.X4:10 | O-298.A2 | E | 2 |
| 1A4850 | LSB-BSE1: LSBB Participant Adr. 24 reports an incorrect sensor type<br>Entry in error stack, otherwise no reaction. The answer is interpreted acc. to nominal type recognition<br>check address assignment over test system (LSB-screen), install correct sensor | A361.X4:10 | O-298.A2 | E | 2 |
| 1A4851 | LSB-BSE1: LSBB Participant Adr. 24 was not configured for the block transfer<br>Entry in error stack, otherwise no reaction. No block transfer is made<br>configuration problem, load new Software | A361.X4:10 | O-298.A2 | E | 2 |
| 1A4853 | LSB-BSE1: LSBB Participant Adr. 24 no longer reports or withdrawn during running period<br>Entry in error stack, participant is deactivated. Data buffers for application are set to 0<br>check connection, if connection OK then replace sensor | A361.X4:10 | O-298.A2 | E | 1 |
| 1A4854 | LSB-BSE1: LSBB Participant Adr. 24 Features other settings (parameters) as pre-entered set values<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>check parameter set/real value through test system (LSB-screen), set sensor to default value | A361.X4:10 | O-298.A2 | E | 2 |
| 1A4864 | LSB-BSE1: LSBB Participant Adr. 24 reports tolerable error in self-test<br>Entry in error stack otherwise no reaction. Only note, the sensor still functions without restriction<br>check sensor, clean if necessary, with repeated occurrence replace sensor | A361.X4:10 | O-298.A2 | E | 1 |
| 1A4865 | LSB-BSE1: LSBB Participant Adr. 24 reports intolerable error in self-test<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>replace sensor immediately | A361.X4:10 | O-298.A2 | E | 2 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 1A4866 | LSB-BSE1: LSBB Participant Adr. 24 with software version, that is no longer compatible<br>Entry in error stack otherwise no reaction. It is tried, if possible, to work with the sensor<br>replace sensor through new part | A361.X4:10 | O-298.A2 | E | 2 |
| 1A4867 | LSB-BSE1: LSBB Participant Adr. 24 supports no download function<br>Entry in error stack, otherwise no reaction. No download is made<br>Carry out no Download | A361.X4:10 | O-298.A2 | E | 1 |
| 1A4868 | LSB-BSE1: LSBB Participant Adr. 24 may not be installed in this operating condition<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remove participant from Bus | A361.X4:10 | O-298.A2 | E | 1 |
| 1A4869 | LSB-BSE1: LSBB Participant Adr. 24 two participants are active on this address<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remedy address conflict by removing one participant. Assign correct addresses via test system | A361.X4:10 | O-298.A2 | E | 1 |
| 1A486A | LSB-BSE1: LSBB Participant Adr. 24 Expanded safety info (time stamp or CRC8) is erroneous<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Check config. sensor parameterization. Sensor does not support this operating mode | A361.X4:10 | O-298.A2 | E | 2 |
| 1A486B | LSB-BSE1: LSBB Participant Adr. 24 May not be configured on this bus for strobe mode<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>Check config. sensor parameterization. Sensor and bus must be configured for strobe mode | A361.X4:10 | O-298.A2 | E | 2 |
| 1A486C | LSB-BSE1: LSBB Participant Adr. 24 Reports sometime still on bus<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>check connection, if connection ok then replace sensor | A361.X4:10 | O-298.A2 | E | 2 |
| 1A4950 | LSB-BSE1: LSBB Participant Adr. 25 reports an incorrect sensor type<br>Entry in error stack, otherwise no reaction. The answer is interpreted acc. to nominal type recognition<br>check address assignment over test system (LSB-screen), install correct sensor | A361.X4:10 | O-298.A2 | E | 2 |
| 1A4951 | LSB-BSE1: LSBB Participant Adr. 25 was not configured for the block transfer<br>Entry in error stack, otherwise no reaction. No block transfer is made<br>configuration problem, load new Software | A361.X4:10 | O-298.A2 | E | 2 |
| 1A4953 | LSB-BSE1: LSBB Participant Adr. 25 no longer reports or withdrawn during running period<br>Entry in error stack, participant is deactivated. Data buffers for application are set to 0<br>check connection, if connection OK then replace sensor | A361.X4:10 | O-298.A2 | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 1A4954 | LSB-BSE1: LSBB Participant Adr. 25 Features other settings (parameters) as pre-entered set values<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>check parameter set/real value through test system (LSB-screen), set sensor to default value | A361.X4:10 | O-298.A2 | E | 2 |
| 1A4964 | LSB-BSE1: LSBB Participant Adr. 25 reports tolerable error in self-test<br>Entry in error stack otherwise no reaction. Only note, the sensor still functions without restriction<br>check sensor, clean if necessary, with repeated occurrence replace sensor | A361.X4:10 | O-298.A2 | E | 1 |
| 1A4965 | LSB-BSE1: LSBB Participant Adr. 25 reports intolerable error in self-test<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>replace sensor immediately | A361.X4:10 | O-298.A2 | E | 2 |
| 1A4966 | LSB-BSE1: LSBB Participant Adr. 25 with software version, that is no longer compatible<br>Entry in error stack otherwise no reaction. It is tried, if possible, to work with the sensor<br>replace sensor through new part | A361.X4:10 | O-298.A2 | E | 2 |
| 1A4967 | LSB-BSE1: LSBB Participant Adr. 25 supports no download function<br>Entry in error stack, otherwise no reaction. No download is made<br>Carry out no Download | A361.X4:10 | O-298.A2 | E | 1 |
| 1A4968 | LSB-BSE1: LSBB Participant Adr. 25 may not be installed in this operating condition<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remove participant from Bus | A361.X4:10 | O-298.A2 | E | 1 |
| 1A4969 | LSB-BSE1: LSBB Participant Adr. 25 two participants are active on this address<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remedy address conflict by removing one participant. Assign correct addresses via test system | A361.X4:10 | O-298.A2 | E | 1 |
| 1A496A | LSB-BSE1: LSBB Participant Adr. 25 Expanded safety info (time stamp or CRC8) is erroneous<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Check config. sensor parameterization. Sensor does not support this operating mode | A361.X4:10 | O-298.A2 | E | 2 |
| 1A496B | LSB-BSE1: LSBB Participant Adr. 25 May not be configured on this bus for strobe mode<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>Check config. sensor parameterization. Sensor and bus must be configured for strobe mode | A361.X4:10 | O-298.A2 | E | 2 |
| 1A496C | LSB-BSE1: LSBB Participant Adr. 25 Reports sometime still on bus<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>check connection, if connection ok then replace sensor | A361.X4:10 | O-298.A2 | E | 2 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 1A4A50 | LSB-BSE1: LSBB Participant Adr. 26 reports an incorrect sensor type<br>Entry in error stack, otherwise no reaction. The answer is interpreted acc. to nominal type recognition<br>check address assignment over test system (LSB-screen), install correct sensor | A361.X4:10 | O-298.A2 | E | 2 |
| 1A4A51 | LSB-BSE1: LSBB Participant Adr. 26 was not configured for the block transfer<br>Entry in error stack, otherwise no reaction. No block transfer is made<br>configuration problem, load new Software | A361.X4:10 | O-298.A2 | E | 2 |
| 1A4A53 | LSB-BSE1: LSBB Participant Adr. 26 no longer reports or withdrawn during running period<br>Entry in error stack, participant is deactivated. Data buffers for application are set to 0<br>check connection, if connection OK then replace sensor | A361.X4:10 | O-298.A2 | E | 1 |
| 1A4A54 | LSB-BSE1: LSBB Participant Adr. 26 Features other settings (parameters) as pre-entered set values<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>check parameter set/real value through test system (LSB-screen), set sensor to default value | A361.X4:10 | O-298.A2 | E | 2 |
| 1A4A64 | LSB-BSE1: LSBB Participant Adr. 26 reports tolerable error in self-test<br>Entry in error stack otherwise no reaction. Only note, the sensor still functions without restriction<br>check sensor, clean if necessary, with repeated occurrence replace sensor | A361.X4:10 | O-298.A2 | E | 1 |
| 1A4A65 | LSB-BSE1: LSBB Participant Adr. 26 reports intolerable error in self-test<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>replace sensor immediately | A361.X4:10 | O-298.A2 | E | 2 |
| 1A4A66 | LSB-BSE1: LSBB Participant Adr. 26 with software version, that is no longer compatible<br>Entry in error stack otherwise no reaction. It is tried, if possible, to work with the sensor<br>replace sensor through new part | A361.X4:10 | O-298.A2 | E | 2 |
| 1A4A67 | LSB-BSE1: LSBB Participant Adr. 26 supports no download function<br>Entry in error stack, otherwise no reaction. No download is made<br>Carry out no Download | A361.X4:10 | O-298.A2 | E | 1 |
| 1A4A68 | LSB-BSE1: LSBB Participant Adr. 26 may not be installed in this operating condition<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remove participant from Bus | A361.X4:10 | O-298.A2 | E | 1 |
| 1A4A69 | LSB-BSE1: LSBB Participant Adr. 26 two participants are active on this address<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remedy address conflict by removing one participant. Assign correct addresses via test system | A361.X4:10 | O-298.A2 | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 1A4A6A | LSB-BSE1: LSBB Participant Adr. 26 Expanded safety info (time stamp or CRC8) is erroneous<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Check config. sensor parameterization. Sensor does not support this operating mode | A361.X4:10 | O-298.A2 | E | 2 |
| 1A4A6B | LSB-BSE1: LSBB Participant Adr. 26 May not be configured on this bus for strobe mode<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>Check config. sensor parameterization. Sensor and bus must be configured for strobe mode | A361.X4:10 | O-298.A2 | E | 2 |
| 1A4A6C | LSB-BSE1: LSBB Participant Adr. 26 Reports sometime still on bus<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>check connection, if connection ok then replace sensor | A361.X4:10 | O-298.A2 | E | 2 |
| 1A4B50 | LSB-BSE1: LSBB Participant Adr. 27 reports an incorrect sensor type<br>Entry in error stack, otherwise no reaction. The answer is interpreted acc. to nominal type recognition<br>check address assignment over test system (LSB-screen), install correct sensor | A361.X4:10 | O-298.A2 | E | 2 |
| 1A4B51 | LSB-BSE1: LSBB Participant Adr. 27 was not configured for the block transfer<br>Entry in error stack, otherwise no reaction. No block transfer is made<br>configuration problem, load new Software | A361.X4:10 | O-298.A2 | E | 2 |
| 1A4B53 | LSB-BSE1: LSBB Participant Adr. 27 no longer reports or withdrawn during running period<br>Entry in error stack, participant is deactivated. Data buffers for application are set to 0<br>check connection, if connection OK then replace sensor | A361.X4:10 | O-298.A2 | E | 1 |
| 1A4B54 | LSB-BSE1: LSBB Participant Adr. 27 Features other settings (parameters) as pre-entered set values<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>check parameter set/real value through test system (LSB-screen), set sensor to default value | A361.X4:10 | O-298.A2 | E | 2 |
| 1A4B64 | LSB-BSE1: LSBB Participant Adr. 27 reports tolerable error in self-test<br>Entry in error stack otherwise no reaction. Only note, the sensor still functions without restriction<br>check sensor, clean if necessary, with repeated occurrence replace sensor | A361.X4:10 | O-298.A2 | E | 1 |
| 1A4B65 | LSB-BSE1: LSBB Participant Adr. 27 reports intolerable error in self-test<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>replace sensor immediately | A361.X4:10 | O-298.A2 | E | 2 |
| 1A4B66 | LSB-BSE1: LSBB Participant Adr. 27 with software version, that is no longer compatible<br>Entry in error stack otherwise no reaction. It is tried, if possible, to work with the sensor<br>replace sensor through new part | A361.X4:10 | O-298.A2 | E | 2 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 1A4B67 | LSB-BSE1: LSBB Participant Adr. 27 supports no download function<br>Entry in error stack, otherwise no reaction. No download is made<br>Carry out no Download | A361.X4:10 | O-298.A2 | E | 1 |
| 1A4B68 | LSB-BSE1: LSBB Participant Adr. 27 may not be installed in this operating condition<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remove participant from Bus | A361.X4:10 | O-298.A2 | E | 1 |
| 1A4B69 | LSB-BSE1: LSBB Participant Adr. 27 two participants are active on this address<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remedy address conflict by removing one participant. Assign correct addresses via test system | A361.X4:10 | O-298.A2 | E | 1 |
| 1A4B6A | LSB-BSE1: LSBB Participant Adr. 27 Expanded safety info (time stamp or CRC8) is erroneous<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Check config. sensor parameterization. Sensor does not support this operating mode | A361.X4:10 | O-298.A2 | E | 2 |
| 1A4B6B | LSB-BSE1: LSBB Participant Adr. 27 May not be configured on this bus for strobe mode<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>Check config. sensor parameterization. Sensor and bus must be configured for strobe mode | A361.X4:10 | O-298.A2 | E | 2 |
| 1A4B6C | LSB-BSE1: LSBB Participant Adr. 27 Reports sometime still on bus<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>check connection, if connection ok then replace sensor | A361.X4:10 | O-298.A2 | E | 2 |
| 1A4C50 | LSB-BSE1: LSBB Participant Adr. 28 reports an incorrect sensor type<br>Entry in error stack, otherwise no reaction. The answer is interpreted acc. to nominal type recognition<br>check address assignment over test system (LSB-screen), install correct sensor | A361.X4:10 | O-298.A2 | E | 2 |
| 1A4C51 | LSB-BSE1: LSBB Participant Adr. 28 was not configured for the block transfer<br>Entry in error stack, otherwise no reaction. No block transfer is made<br>configuration problem, load new Software | A361.X4:10 | O-298.A2 | E | 2 |
| 1A4C53 | LSB-BSE1: LSBB Participant Adr. 28 no longer reports or withdrawn during running period<br>Entry in error stack, participant is deactivated. Data buffers for application are set to 0<br>check connection, if connection OK then replace sensor | A361.X4:10 | O-298.A2 | E | 1 |
| 1A4C54 | LSB-BSE1: LSBB Participant Adr. 28 Features other settings (parameters) as pre-entered set values<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>check parameter set/real value through test system (LSB-screen), set sensor to default value | A361.X4:10 | O-298.A2 | E | 2 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 1A4C64 | LSB-BSE1: LSBB Participant Adr. 28 reports tolerable error in self-test<br>Entry in error stack otherwise no reaction. Only note, the sensor still functions without restriction<br>check sensor, clean if necessary, with repeated occurrence replace sensor | A361.X4:10 | O-298.A2 | E | 1 |
| 1A4C65 | LSB-BSE1: LSBB Participant Adr. 28 reports intolerable error in self-test<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>replace sensor immediately | A361.X4:10 | O-298.A2 | E | 2 |
| 1A4C66 | LSB-BSE1: LSBB Participant Adr. 28 with software version, that is no longer compatible<br>Entry in error stack otherwise no reaction. It is tried, if possible, to work with the sensor<br>replace sensor through new part | A361.X4:10 | O-298.A2 | E | 2 |
| 1A4C67 | LSB-BSE1: LSBB Participant Adr. 28 supports no download function<br>Entry in error stack, otherwise no reaction. No download is made<br>Carry out no Download | A361.X4:10 | O-298.A2 | E | 1 |
| 1A4C68 | LSB-BSE1: LSBB Participant Adr. 28 may not be installed in this operating condition<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remove participant from Bus | A361.X4:10 | O-298.A2 | E | 1 |
| 1A4C69 | LSB-BSE1: LSBB Participant Adr. 28 two participants are active on this address<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remedy address conflict by removing one participant. Assign correct addresses via test system | A361.X4:10 | O-298.A2 | E | 1 |
| 1A4C6A | LSB-BSE1: LSBB Participant Adr. 28 Expanded safety info (time stamp or CRC8) is erroneous<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Check config. sensor parameterization. Sensor does not support this operating mode | A361.X4:10 | O-298.A2 | E | 2 |
| 1A4C6B | LSB-BSE1: LSBB Participant Adr. 28 May not be configured on this bus for strobe mode<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>Check config. sensor parameterization. Sensor and bus must be configured for strobe mode | A361.X4:10 | O-298.A2 | E | 2 |
| 1A4C6C | LSB-BSE1: LSBB Participant Adr. 28 Reports sometime still on bus<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>check connection, if connection ok then replace sensor | A361.X4:10 | O-298.A2 | E | 2 |
| 1A4D50 | LSB-BSE1: LSBB Participant Adr. 29 reports an incorrect sensor type<br>Entry in error stack, otherwise no reaction. The answer is interpreted acc. to nominal type recognition<br>check address assignment over test system (LSB-screen), install correct sensor | A361.X4:10 | O-298.A2 | E | 2 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 1A4D51 | LSB-BSE1: LSBB Participant Adr. 29 was not configured for the block transfer<br>Entry in error stack, otherwise no reaction. No block transfer is made<br>configuration problem, load new Software | A361.X4:10 | O-298.A2 | E | 2 |
| 1A4D53 | LSB-BSE1: LSBB Participant Adr. 29 no longer reports or withdrawn during running period<br>Entry in error stack, participant is deactivated. Data buffers for application are set to 0<br>check connection, if connection OK then replace sensor | A361.X4:10 | O-298.A2 | E | 1 |
| 1A4D54 | LSB-BSE1: LSBB Participant Adr. 29 Features other settings (parameters) as pre-entered set values<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>check parameter set/real value through test system (LSB-screen), set sensor to default value | A361.X4:10 | O-298.A2 | E | 2 |
| 1A4D64 | LSB-BSE1: LSBB Participant Adr. 29 reports tolerable error in self-test<br>Entry in error stack otherwise no reaction. Only note, the sensor still functions without restriction<br>check sensor, clean if necessary, with repeated occurrence replace sensor | A361.X4:10 | O-298.A2 | E | 1 |
| 1A4D65 | LSB-BSE1: LSBB Participant Adr. 29 reports intolerable error in self-test<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>replace sensor immediately | A361.X4:10 | O-298.A2 | E | 2 |
| 1A4D66 | LSB-BSE1: LSBB Participant Adr. 29 with software version, that is no longer compatible<br>Entry in error stack otherwise no reaction. It is tried, if possible, to work with the sensor<br>replace sensor through new part | A361.X4:10 | O-298.A2 | E | 2 |
| 1A4D67 | LSB-BSE1: LSBB Participant Adr. 29 supports no download function<br>Entry in error stack, otherwise no reaction. No download is made<br>Carry out no Download | A361.X4:10 | O-298.A2 | E | 1 |
| 1A4D68 | LSB-BSE1: LSBB Participant Adr. 29 may not be installed in this operating condition<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remove participant from Bus | A361.X4:10 | O-298.A2 | E | 1 |
| 1A4D69 | LSB-BSE1: LSBB Participant Adr. 29 two participants are active on this address<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remedy address conflict by removing one participant. Assign correct addresses via test system | A361.X4:10 | O-298.A2 | E | 1 |
| 1A4D6A | LSB-BSE1: LSBB Participant Adr. 29 Expanded safety info (time stamp or CRC8) is erroneous<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Check config. sensor parameterization. Sensor does not support this operating mode | A361.X4:10 | O-298.A2 | E | 2 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 1A4D6B | LSB-BSE1: LSBB Participant Adr. 29 May not be configured on this bus for strobe mode<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>Check config. sensor parameterization. Sensor and bus must be configured for strobe mode | A361.X4:10 | O-298.A2 | E | 2 |
| 1A4D6C | LSB-BSE1: LSBB Participant Adr. 29 Reports sometime still on bus<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>check connection, if connection ok then replace sensor | A361.X4:10 | O-298.A2 | E | 2 |
| 1A4E50 | LSB-BSE1: LSBB Participant Adr. 30 reports an incorrect sensor type<br>Entry in error stack, otherwise no reaction. The answer is interpreted acc. to nominal type recognition<br>check address assignment over test system (LSB-screen), install correct sensor | A361.X4:10 | O-298.A2 | E | 2 |
| 1A4E51 | LSB-BSE1: LSBB Participant Adr. 30 was not configured for the block transfer<br>Entry in error stack, otherwise no reaction. No block transfer is made<br>configuration problem, load new Software | A361.X4:10 | O-298.A2 | E | 2 |
| 1A4E53 | LSB-BSE1: LSBB Participant Adr. 30 no longer reports or withdrawn during running period<br>Entry in error stack, participant is deactivated. Data buffers for application are set to 0<br>check connection, if connection OK then replace sensor | A361.X4:10 | O-298.A2 | E | 1 |
| 1A4E54 | LSB-BSE1: LSBB Participant Adr. 30 Features other settings (parameters) as pre-entered set values<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>check parameter set/real value through test system (LSB-screen), set sensor to default value | A361.X4:10 | O-298.A2 | E | 2 |
| 1A4E64 | LSB-BSE1: LSBB Participant Adr. 30 reports tolerable error in self-test<br>Entry in error stack otherwise no reaction. Only note, the sensor still functions without restriction<br>check sensor, clean if necessary, with repeated occurrence replace sensor | A361.X4:10 | O-298.A2 | E | 1 |
| 1A4E65 | LSB-BSE1: LSBB Participant Adr. 30 reports intolerable error in self-test<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>replace sensor immediately | A361.X4:10 | O-298.A2 | E | 2 |
| 1A4E66 | LSB-BSE1: LSBB Participant Adr. 30 with software version, that is no longer compatible<br>Entry in error stack otherwise no reaction. It is tried, if possible, to work with the sensor<br>replace sensor through new part | A361.X4:10 | O-298.A2 | E | 2 |
| 1A4E67 | LSB-BSE1: LSBB Participant Adr. 30 supports no download function<br>Entry in error stack, otherwise no reaction. No download is made<br>Carry out no Download | A361.X4:10 | O-298.A2 | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 1A4E68 | LSB-BSE1: LSBB Participant Adr. 30 may not be installed in this operating condition<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remove participant from Bus | A361.X4:10 | O-298.A2 | E | 1 |
| 1A4E69 | LSB-BSE1: LSBB Participant Adr. 30 two participants are active on this address<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remedy address conflict by removing one participant. Assign correct addresses via test system | A361.X4:10 | O-298.A2 | E | 1 |
| 1A4E6A | LSB-BSE1: LSBB Participant Adr. 30 Expanded safety info (time stamp or CRC8) is erroneous<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Check config. sensor parameterization. Sensor does not support this operating mode | A361.X4:10 | O-298.A2 | E | 2 |
| 1A4E6B | LSB-BSE1: LSBB Participant Adr. 30 May not be configured on this bus for strobe mode<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>Check config. sensor parameterization. Sensor and bus must be configured for strobe mode | A361.X4:10 | O-298.A2 | E | 2 |
| 1A4E6C | LSB-BSE1: LSBB Participant Adr. 30 Reports sometime still on bus<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>check connection, if connection ok then replace sensor | A361.X4:10 | O-298.A2 | E | 2 |
| 1A5052 | LSB-BSE1: Control data transfer LSBB has recognised Bus collisions, communication interrupted<br>Entry in error memory, driver moves back from bus. Reset triggered if necessary and network reinitialized<br>with temporary malfunctions error will be eliminated from system itself, otherwise check address assignment of sensor | A361.X4:10 | O-298.A2 | E | 0 |
| 1A5055 | LSB-BSE1: Control data transfer LSBB Bus connection faulty/defect, short circuit to supply voltage<br>Entry in error stack, driver tries to restart the bus. As soon as error is remedied, bus will start<br>check bus line, sensor (withdraw) and bus circuit board for shorts, check bus fuse on bus circuit board | A361.X4:10 | O-298.A2 | E | 2 |
| 1A5056 | LSB-BSE1: Control data transfer LSBB Bus connection faulty/defect, no supply/short circuit to earth<br>Entry in error stack, driver tries to restart the bus. As soon as error is remedied, bus will start<br>check bus line, sensor (withdraw) and bus circuit board for shorts, check bus fuse on bus circuit board | A361.X4:10 | O-298.A2 | E | 2 |
| 1A5057 | LSB-BSE1: Control data transfer LSBB has recognised network re-set (data transfer starts again)<br>Entry in error stack, driver restarts and carried out new initialization of network<br>Check bus line, pull successive sensors from bus until source of problem is found. Replace defective part | A361.X4:10 | O-298.A2 | E | 1 |
| 1A5058 | LSB-BSE1: Control data transfer LSBB recognised participant with incorrect baud rate in bus<br>Entry in error stack, driver restarts and carried out new initialization of network<br>Will be remedied by system. Check address assignment of sensors | A361.X4:10 | O-298.A2 | E | 0 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 1A5059 | LSB-BSE1: Control data transfer LSBB recognised communication breakdown in bus<br>Entry in error stack, driver restarts and carried out new initialization of network<br>Will be remedied by driver when restarting the network | A361.X4:10 | O-298.A2 | E | 0 |
| 1A5060 | LSB-BSE1: Control data transfer LSBB driver error: no order to carry out<br>entry in error memory, driver runs on normally and waits for bus connection of participant<br>period problems, error will be fixed by system. If incorrectly configured, new software required | A361.X4:10 | O-298.A2 | E | 2 |
| 1A5061 | LSB-BSE1: Control data transfer LSBB driver error: undefined message appears<br>Entry in error stack, driver restarts and carried out new initialization of network<br>For period problems, error will be fixed by system otherwise new software required to fix error | A361.X4:10 | O-298.A2 | E | 2 |
| 1A5062 | LSB-BSE1: Control data transfer LSBB Driver error: Initialization error<br>Entry in error stack, driver restarts and carried out new initialization of network<br>New Software necessary to remedy error | A361.X4:10 | O-298.A2 | E | 2 |
| 1A6050 | LSB-BSE1: LSBC Participant Adr. 0 reports an incorrect sensor type<br>Entry in error stack, otherwise no reaction. The answer is interpreted acc. to nominal type recognition<br>check address assignment over test system (LSB-screen), install correct sensor | A361.X4:11 | O-298.A4 | E | 2 |
| 1A6051 | LSB-BSE1: LSBC Participant Adr. 0 was not configured for the block transfer<br>Entry in error stack, otherwise no reaction. No block transfer is made<br>configuration problem, load new Software | A361.X4:11 | O-298.A4 | E | 2 |
| 1A6053 | LSB-BSE1: LSBC Participant Adr. 0 no longer reports or withdrawn during running period<br>Entry in error stack, participant is deactivated. Data buffers for application are set to 0<br>check connection, if connection OK then replace sensor | A361.X4:11 | O-298.A4 | E | 1 |
| 1A6054 | LSB-BSE1: LSBC Participant Adr. 0 Features other settings (parameters) as pre-entered set values<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>check parameter set/real value through test system (LSB-screen), set sensor to default value | A361.X4:11 | O-298.A4 | E | 2 |
| 1A6064 | LSB-BSE1: LSBC Participant Adr. 0 reports tolerable error in self-test<br>Entry in error stack otherwise no reaction. Only note, the sensor still functions without restriction<br>check sensor, clean if necessary, with repeated occurrence replace sensor | A361.X4:11 | O-298.A4 | E | 1 |
| 1A6065 | LSB-BSE1: LSBC Participant Adr. 0 reports intolerable error in self-test<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>replace sensor immediately | A361.X4:11 | O-298.A4 | E | 2 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 1A6066 | LSB-BSE1: LSBC Participant Adr. 0 with software version, that is no longer compatible<br>Entry in error stack otherwise no reaction. It is tried, if possible, to work with the sensor<br>replace sensor through new part | A361.X4:11 | O-298.A4 | E | 2 |
| 1A6067 | LSB-BSE1: LSBC Participant Adr. 0 supports no download function<br>Entry in error stack, otherwise no reaction. No download is made<br>Carry out no Download | A361.X4:11 | O-298.A4 | E | 1 |
| 1A6068 | LSB-BSE1: LSBC Participant Adr. 0 may not be installed in this operating condition<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remove participant from Bus | A361.X4:11 | O-298.A4 | E | 1 |
| 1A6069 | LSB-BSE1: LSBC Participant Adr. 0 two participants are active on this address<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remedy address conflict by removing one participant. Assign correct addresses via test system | A361.X4:11 | O-298.A4 | E | 1 |
| 1A606A | LSB-BSE1: LSBC Participant Adr. 0 Expanded safety info (time stamp or CRC8) is erroneous<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Check config. sensor parameterization. Sensor does not support this operating mode | A361.X4:11 | O-298.A4 | E | 2 |
| 1A606B | LSB-BSE1: LSBC Participant Adr. 0 May not be configured on this bus for strobe mode<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>Check config. sensor parameterization. Sensor and bus must be configured for strobe mode | A361.X4:11 | O-298.A4 | E | 2 |
| 1A606C | LSB-BSE1: LSBC Participant Adr. 0 Reports sometime still on bus<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>check connection, if connection ok then replace sensor | A361.X4:11 | O-298.A4 | E | 2 |
| 1A6150 | LSB-BSE1: LSBC Participant Adr. 1 reports an incorrect sensor type<br>Entry in error stack, otherwise no reaction. The answer is interpreted acc. to nominal type recognition<br>check address assignment over test system (LSB-screen), install correct sensor | A361.X4:11 | O-298.A4 | E | 2 |
| 1A6151 | LSB-BSE1: LSBC Participant Adr. 1 was not configured for the block transfer<br>Entry in error stack, otherwise no reaction. No block transfer is made<br>configuration problem, load new Software | A361.X4:11 | O-298.A4 | E | 2 |
| 1A6153 | LSB-BSE1: LSBC Participant Adr. 1 no longer reports or withdrawn during running period<br>Entry in error stack, participant is deactivated. Data buffers for application are set to 0<br>check connection, if connection OK then replace sensor | A361.X4:11 | O-298.A4 | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 1A6154 | LSB-BSE1: LSBC Participant Adr. 1 Features other settings (parameters) as pre-entered set values<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>check parameter set/real value through test system (LSB-screen), set sensor to default value | A361.X4:11 | O-298.A4 | E | 2 |
| 1A6164 | LSB-BSE1: LSBC Participant Adr. 1 reports tolerable error in self-test<br>Entry in error stack otherwise no reaction. Only note, the sensor still functions without restriction<br>check sensor, clean if necessary, with repeated occurrence replace sensor | A361.X4:11 | O-298.A4 | E | 1 |
| 1A6165 | LSB-BSE1: LSBC Participant Adr. 1 reports intolerable error in self-test<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>replace sensor immediately | A361.X4:11 | O-298.A4 | E | 2 |
| 1A6166 | LSB-BSE1: LSBC Participant Adr. 1 with software version, that is no longer compatible<br>Entry in error stack otherwise no reaction. It is tried, if possible, to work with the sensor<br>replace sensor through new part | A361.X4:11 | O-298.A4 | E | 2 |
| 1A6167 | LSB-BSE1: LSBC Participant Adr. 1 supports no download function<br>Entry in error stack, otherwise no reaction. No download is made<br>Carry out no Download | A361.X4:11 | O-298.A4 | E | 1 |
| 1A6168 | LSB-BSE1: LSBC Participant Adr. 1 may not be installed in this operating condition<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remove participant from Bus | A361.X4:11 | O-298.A4 | E | 1 |
| 1A6169 | LSB-BSE1: LSBC Participant Adr. 1 two participants are active on this address<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remedy address conflict by removing one participant. Assign correct addresses via test system | A361.X4:11 | O-298.A4 | E | 1 |
| 1A616A | LSB-BSE1: LSBC Participant Adr. 1 Expanded safety info (time stamp or CRC8) is erroneous<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Check config. sensor parameterization. Sensor does not support this operating mode | A361.X4:11 | O-298.A4 | E | 2 |
| 1A616B | LSB-BSE1: LSBC Participant Adr. 1 May not be configured on this bus for strobe mode<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>Check config. sensor parameterization. Sensor and bus must be configured for strobe mode | A361.X4:11 | O-298.A4 | E | 2 |
| 1A616C | LSB-BSE1: LSBC Participant Adr. 1 Reports sometime still on bus<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>check connection, if connection ok then replace sensor | A361.X4:11 | O-298.A4 | E | 2 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 1A6250 | LSB-BSE1: LSBC Participant Adr. 2 reports an incorrect sensor type<br>Entry in error stack, otherwise no reaction. The answer is interpreted acc. to nominal type recognition<br>check address assignment over test system (LSB-screen), install correct sensor | A361.X4:11 | O-298.A4 | E | 2 |
| 1A6251 | LSB-BSE1: LSBC Participant Adr. 2 was not configured for the block transfer<br>Entry in error stack, otherwise no reaction. No block transfer is made<br>configuration problem, load new Software | A361.X4:11 | O-298.A4 | E | 2 |
| 1A6253 | LSB-BSE1: LSBC Participant Adr. 2 no longer reports or withdrawn during running period<br>Entry in error stack, participant is deactivated. Data buffers for application are set to 0<br>check connection, if connection OK then replace sensor | A361.X4:11 | O-298.A4 | E | 1 |
| 1A6254 | LSB-BSE1: LSBC Participant Adr. 2 Features other settings (parameters) as pre-entered set values<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>check parameter set/real value through test system (LSB-screen), set sensor to default value | A361.X4:11 | O-298.A4 | E | 2 |
| 1A6264 | LSB-BSE1: LSBC Participant Adr. 2 reports tolerable error in self-test<br>Entry in error stack otherwise no reaction. Only note, the sensor still functions without restriction<br>check sensor, clean if necessary, with repeated occurrence replace sensor | A361.X4:11 | O-298.A4 | E | 1 |
| 1A6265 | LSB-BSE1: LSBC Participant Adr. 2 reports intolerable error in self-test<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>replace sensor immediately | A361.X4:11 | O-298.A4 | E | 2 |
| 1A6266 | LSB-BSE1: LSBC Participant Adr. 2 with software version, that is no longer compatible<br>Entry in error stack otherwise no reaction. It is tried, if possible, to work with the sensor<br>replace sensor through new part | A361.X4:11 | O-298.A4 | E | 2 |
| 1A6267 | LSB-BSE1: LSBC Participant Adr. 2 supports no download function<br>Entry in error stack, otherwise no reaction. No download is made<br>Carry out no Download | A361.X4:11 | O-298.A4 | E | 1 |
| 1A6268 | LSB-BSE1: LSBC Participant Adr. 2 may not be installed in this operating condition<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remove participant from Bus | A361.X4:11 | O-298.A4 | E | 1 |
| 1A6269 | LSB-BSE1: LSBC Participant Adr. 2 two participants are active on this address<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remedy address conflict by removing one participant. Assign correct addresses via test system | A361.X4:11 | O-298.A4 | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 1A626A | LSB-BSE1: LSBC Participant Adr. 2 Expanded safety info (time stamp or CRC8) is erroneous<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Check config. sensor parameterization. Sensor does not support this operating mode | A361.X4:11 | O-298.A4 | E | 2 |
| 1A626B | LSB-BSE1: LSBC Participant Adr. 2 May not be configured on this bus for strobe mode<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>Check config. sensor parameterization. Sensor and bus must be configured for strobe mode | A361.X4:11 | O-298.A4 | E | 2 |
| 1A626C | LSB-BSE1: LSBC Participant Adr. 2 Reports sometime still on bus<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>check connection, if connection ok then replace sensor | A361.X4:11 | O-298.A4 | E | 2 |
| 1A6368 | LSB-BSE1: LSBC Participant Adr. 3 may not be installed in this operating condition<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remove participant from Bus | A361.X4:11 | O-298.A4 | E | 1 |
| 1A6450 | LSB-BSE1: LSBC Participant Adr. 4 reports an incorrect sensor type<br>Entry in error stack, otherwise no reaction. The answer is interpreted acc. to nominal type recognition<br>check address assignment over test system (LSB-screen), install correct sensor | A361.X4:11 | O-298.A4 | E | 2 |
| 1A6451 | LSB-BSE1: LSBC Participant Adr. 4 was not configured for the block transfer<br>Entry in error stack, otherwise no reaction. No block transfer is made<br>configuration problem, load new Software | A361.X4:11 | O-298.A4 | E | 2 |
| 1A6453 | LSB-BSE1: LSBC Participant Adr. 4 no longer reports or withdrawn during running period<br>Entry in error stack, participant is deactivated. Data buffers for application are set to 0<br>check connection, if connection OK then replace sensor | A361.X4:11 | O-298.A4 | E | 1 |
| 1A6454 | LSB-BSE1: LSBC Participant Adr. 4 Features other settings (parameters) as pre-entered set values<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>check parameter set/real value through test system (LSB-screen), set sensor to default value | A361.X4:11 | O-298.A4 | E | 2 |
| 1A6464 | LSB-BSE1: LSBC Participant Adr. 4 reports tolerable error in self-test<br>Entry in error stack otherwise no reaction. Only note, the sensor still functions without restriction<br>check sensor, clean if necessary, with repeated occurrence replace sensor | A361.X4:11 | O-298.A4 | E | 1 |
| 1A6465 | LSB-BSE1: LSBC Participant Adr. 4 reports intolerable error in self-test<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>replace sensor immediately | A361.X4:11 | O-298.A4 | E | 2 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 1A6466 | LSB-BSE1: LSBC Participant Adr. 4 with software version, that is no longer compatible<br>Entry in error stack otherwise no reaction. It is tried, if possible, to work with the sensor<br>replace sensor through new part | A361.X4:11 | O-298.A4 | E | 2 |
| 1A6467 | LSB-BSE1: LSBC Participant Adr. 4 supports no download function<br>Entry in error stack, otherwise no reaction. No download is made<br>Carry out no Download | A361.X4:11 | O-298.A4 | E | 1 |
| 1A6468 | LSB-BSE1: LSBC Participant Adr. 4 may not be installed in this operating condition<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remove participant from Bus | A361.X4:11 | O-298.A4 | E | 1 |
| 1A6469 | LSB-BSE1: LSBC Participant Adr. 4 two participants are active on this address<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remedy address conflict by removing one participant. Assign correct addresses via test system | A361.X4:11 | O-298.A4 | E | 1 |
| 1A646A | LSB-BSE1: LSBC Participant Adr. 4 Expanded safety info (time stamp or CRC8) is erroneous<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Check config. sensor parameterization. Sensor does not support this operating mode | A361.X4:11 | O-298.A4 | E | 2 |
| 1A646B | LSB-BSE1: LSBC Participant Adr. 4 May not be configured on this bus for strobe mode<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>Check config. sensor parameterization. Sensor and bus must be configured for strobe mode | A361.X4:11 | O-298.A4 | E | 2 |
| 1A646C | LSB-BSE1: LSBC Participant Adr. 4 Reports sometime still on bus<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>check connection, if connection ok then replace sensor | A361.X4:11 | O-298.A4 | E | 2 |
| 1A6550 | LSB-BSE1: LSBC Participant Adr. 5 reports an incorrect sensor type<br>Entry in error stack, otherwise no reaction. The answer is interpreted acc. to nominal type recognition<br>check address assignment over test system (LSB-screen), install correct sensor | A361.X4:11 | O-298.A4 | E | 2 |
| 1A6551 | LSB-BSE1: LSBC Participant Adr. 5 was not configured for the block transfer<br>Entry in error stack, otherwise no reaction. No block transfer is made<br>configuration problem, load new Software | A361.X4:11 | O-298.A4 | E | 2 |
| 1A6553 | LSB-BSE1: LSBC Participant Adr. 5 no longer reports or withdrawn during running period<br>Entry in error stack, participant is deactivated. Data buffers for application are set to 0<br>check connection, if connection OK then replace sensor | A361.X4:11 | O-298.A4 | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 1A6554 | LSB-BSE1: LSBC Participant Adr. 5 Features other settings (parameters) as pre-entered set values<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>check parameter set/real value through test system (LSB-screen), set sensor to default value | A361.X4:11 | O-298.A4 | E | 2 |
| 1A6564 | LSB-BSE1: LSBC Participant Adr. 5 reports tolerable error in self-test<br>Entry in error stack otherwise no reaction. Only note, the sensor still functions without restriction<br>check sensor, clean if necessary, with repeated occurrence replace sensor | A361.X4:11 | O-298.A4 | E | 1 |
| 1A6565 | LSB-BSE1: LSBC Participant Adr. 5 reports intolerable error in self-test<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>replace sensor immediately | A361.X4:11 | O-298.A4 | E | 2 |
| 1A6566 | LSB-BSE1: LSBC Participant Adr. 5 with software version, that is no longer compatible<br>Entry in error stack otherwise no reaction. It is tried, if possible, to work with the sensor<br>replace sensor through new part | A361.X4:11 | O-298.A4 | E | 2 |
| 1A6567 | LSB-BSE1: LSBC Participant Adr. 5 supports no download function<br>Entry in error stack, otherwise no reaction. No download is made<br>Carry out no Download | A361.X4:11 | O-298.A4 | E | 1 |
| 1A6568 | LSB-BSE1: LSBC Participant Adr. 5 may not be installed in this operating condition<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remove participant from Bus | A361.X4:11 | O-298.A4 | E | 1 |
| 1A6569 | LSB-BSE1: LSBC Participant Adr. 5 two participants are active on this address<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remedy address conflict by removing one participant. Assign correct addresses via test system | A361.X4:11 | O-298.A4 | E | 1 |
| 1A656A | LSB-BSE1: LSBC Participant Adr. 5 Expanded safety info (time stamp or CRC8) is erroneous<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Check config. sensor parameterization. Sensor does not support this operating mode | A361.X4:11 | O-298.A4 | E | 2 |
| 1A656B | LSB-BSE1: LSBC Participant Adr. 5 May not be configured on this bus for strobe mode<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>Check config. sensor parameterization. Sensor and bus must be configured for strobe mode | A361.X4:11 | O-298.A4 | E | 2 |
| 1A656C | LSB-BSE1: LSBC Participant Adr. 5 Reports sometime still on bus<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>check connection, if connection ok then replace sensor | A361.X4:11 | O-298.A4 | E | 2 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 1A6650 | LSB-BSE1: LSBC Participant Adr. 6 reports an incorrect sensor type<br>Entry in error stack, otherwise no reaction. The answer is interpreted acc. to nominal type recognition<br>check address assignment over test system (LSB-screen), install correct sensor | A361.X4:11 | O-298.A4 | E | 2 |
| 1A6651 | LSB-BSE1: LSBC Participant Adr. 6 was not configured for the block transfer<br>Entry in error stack, otherwise no reaction. No block transfer is made<br>configuration problem, load new Software | A361.X4:11 | O-298.A4 | E | 2 |
| 1A6653 | LSB-BSE1: LSBC Participant Adr. 6 no longer reports or withdrawn during running period<br>Entry in error stack, participant is deactivated. Data buffers for application are set to 0<br>check connection, if connection OK then replace sensor | A361.X4:11 | O-298.A4 | E | 1 |
| 1A6654 | LSB-BSE1: LSBC Participant Adr. 6 Features other settings (parameters) as pre-entered set values<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>check parameter set/real value through test system (LSB-screen), set sensor to default value | A361.X4:11 | O-298.A4 | E | 2 |
| 1A6664 | LSB-BSE1: LSBC Participant Adr. 6 reports tolerable error in self-test<br>Entry in error stack otherwise no reaction. Only note, the sensor still functions without restriction<br>check sensor, clean if necessary, with repeated occurrence replace sensor | A361.X4:11 | O-298.A4 | E | 1 |
| 1A6665 | LSB-BSE1: LSBC Participant Adr. 6 reports intolerable error in self-test<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>replace sensor immediately | A361.X4:11 | O-298.A4 | E | 2 |
| 1A6666 | LSB-BSE1: LSBC Participant Adr. 6 with software version, that is no longer compatible<br>Entry in error stack otherwise no reaction. It is tried, if possible, to work with the sensor<br>replace sensor through new part | A361.X4:11 | O-298.A4 | E | 2 |
| 1A6667 | LSB-BSE1: LSBC Participant Adr. 6 supports no download function<br>Entry in error stack, otherwise no reaction. No download is made<br>Carry out no Download | A361.X4:11 | O-298.A4 | E | 1 |
| 1A6668 | LSB-BSE1: LSBC Participant Adr. 6 may not be installed in this operating condition<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remove participant from Bus | A361.X4:11 | O-298.A4 | E | 1 |
| 1A6669 | LSB-BSE1: LSBC Participant Adr. 6 two participants are active on this address<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remedy address conflict by removing one participant. Assign correct addresses via test system | A361.X4:11 | O-298.A4 | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 1A666A | LSB-BSE1: LSBC Participant Adr. 6 Expanded safety info (time stamp or CRC8) is erroneous<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Check config. sensor parameterization. Sensor does not support this operating mode | A361.X4:11 | O-298.A4 | E | 2 |
| 1A666B | LSB-BSE1: LSBC Participant Adr. 6 May not be configured on this bus for strobe mode<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>Check config. sensor parameterization. Sensor and bus must be configured for strobe mode | A361.X4:11 | O-298.A4 | E | 2 |
| 1A666C | LSB-BSE1: LSBC Participant Adr. 6 Reports sometime still on bus<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>check connection, if connection ok then replace sensor | A361.X4:11 | O-298.A4 | E | 2 |
| 1A6750 | LSB-BSE1: LSBC Participant Adr. 7 reports an incorrect sensor type<br>Entry in error stack, otherwise no reaction. The answer is interpreted acc. to nominal type recognition<br>check address assignment over test system (LSB-screen), install correct sensor | A361.X4:11 | O-298.A4 | E | 2 |
| 1A6751 | LSB-BSE1: LSBC Participant Adr. 7 was not configured for the block transfer<br>Entry in error stack, otherwise no reaction. No block transfer is made<br>configuration problem, load new Software | A361.X4:11 | O-298.A4 | E | 2 |
| 1A6753 | LSB-BSE1: LSBC Participant Adr. 7 no longer reports or withdrawn during running period<br>Entry in error stack, participant is deactivated. Data buffers for application are set to 0<br>check connection, if connection OK then replace sensor | A361.X4:11 | O-298.A4 | E | 1 |
| 1A6754 | LSB-BSE1: LSBC Participant Adr. 7 Features other settings (parameters) as pre-entered set values<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>check parameter set/real value through test system (LSB-screen), set sensor to default value | A361.X4:11 | O-298.A4 | E | 2 |
| 1A6764 | LSB-BSE1: LSBC Participant Adr. 7 reports tolerable error in self-test<br>Entry in error stack otherwise no reaction. Only note, the sensor still functions without restriction<br>check sensor, clean if necessary, with repeated occurrence replace sensor | A361.X4:11 | O-298.A4 | E | 1 |
| 1A6765 | LSB-BSE1: LSBC Participant Adr. 7 reports intolerable error in self-test<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>replace sensor immediately | A361.X4:11 | O-298.A4 | E | 2 |
| 1A6766 | LSB-BSE1: LSBC Participant Adr. 7 with software version, that is no longer compatible<br>Entry in error stack otherwise no reaction. It is tried, if possible, to work with the sensor<br>replace sensor through new part | A361.X4:11 | O-298.A4 | E | 2 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 1A6767 | LSB-BSE1: LSBC Participant Adr. 7 supports no download function<br>Entry in error stack, otherwise no reaction. No download is made<br>Carry out no Download | A361.X4:11 | O-298.A4 | E | 1 |
| 1A6768 | LSB-BSE1: LSBC Participant Adr. 7 may not be installed in this operating condition<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remove participant from Bus | A361.X4:11 | O-298.A4 | E | 1 |
| 1A6769 | LSB-BSE1: LSBC Participant Adr. 7 two participants are active on this address<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remedy address conflict by removing one participant. Assign correct addresses via test system | A361.X4:11 | O-298.A4 | E | 1 |
| 1A676A | LSB-BSE1: LSBC Participant Adr. 7 Expanded safety info (time stamp or CRC8) is erroneous<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Check config. sensor parameterization. Sensor does not support this operating mode | A361.X4:11 | O-298.A4 | E | 2 |
| 1A676B | LSB-BSE1: LSBC Participant Adr. 7 May not be configured on this bus for strobe mode<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>Check config. sensor parameterization. Sensor and bus must be configured for strobe mode | A361.X4:11 | O-298.A4 | E | 2 |
| 1A676C | LSB-BSE1: LSBC Participant Adr. 7 Reports sometime still on bus<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>check connection, if connection ok then replace sensor | A361.X4:11 | O-298.A4 | E | 2 |
| 1A6850 | LSB-BSE1: LSBC Participant Adr. 8 reports an incorrect sensor type<br>Entry in error stack, otherwise no reaction. The answer is interpreted acc. to nominal type recognition<br>check address assignment over test system (LSB-screen), install correct sensor | A361.X4:11 | O-298.A4 | E | 2 |
| 1A6851 | LSB-BSE1: LSBC Participant Adr. 8 was not configured for the block transfer<br>Entry in error stack, otherwise no reaction. No block transfer is made<br>configuration problem, load new Software | A361.X4:11 | O-298.A4 | E | 2 |
| 1A6853 | LSB-BSE1: LSBC Participant Adr. 8 no longer reports or withdrawn during running period<br>Entry in error stack, participant is deactivated. Data buffers for application are set to 0<br>check connection, if connection OK then replace sensor | A361.X4:11 | O-298.A4 | E | 1 |
| 1A6854 | LSB-BSE1: LSBC Participant Adr. 8 Features other settings (parameters) as pre-entered set values<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>check parameter set/real value through test system (LSB-screen), set sensor to default value | A361.X4:11 | O-298.A4 | E | 2 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 1A6864 | LSB-BSE1: LSBC Participant Adr. 8 reports tolerable error in self-test<br>Entry in error stack otherwise no reaction. Only note, the sensor still functions without restriction<br>check sensor, clean if necessary, with repeated occurrence replace sensor | A361.X4:11 | O-298.A4 | E | 1 |
| 1A6865 | LSB-BSE1: LSBC Participant Adr. 8 reports intolerable error in self-test<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>replace sensor immediately | A361.X4:11 | O-298.A4 | E | 2 |
| 1A6866 | LSB-BSE1: LSBC Participant Adr. 8 with software version, that is no longer compatible<br>Entry in error stack otherwise no reaction. It is tried, if possible, to work with the sensor<br>replace sensor through new part | A361.X4:11 | O-298.A4 | E | 2 |
| 1A6867 | LSB-BSE1: LSBC Participant Adr. 8 supports no download function<br>Entry in error stack, otherwise no reaction. No download is made<br>Carry out no Download | A361.X4:11 | O-298.A4 | E | 1 |
| 1A6868 | LSB-BSE1: LSBC Participant Adr. 8 may not be installed in this operating condition<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remove participant from Bus | A361.X4:11 | O-298.A4 | E | 1 |
| 1A6869 | LSB-BSE1: LSBC Participant Adr. 8 two participants are active on this address<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remedy address conflict by removing one participant. Assign correct addresses via test system | A361.X4:11 | O-298.A4 | E | 1 |
| 1A686A | LSB-BSE1: LSBC Participant Adr. 8 Expanded safety info (time stamp or CRC8) is erroneous<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Check config. sensor parameterization. Sensor does not support this operating mode | A361.X4:11 | O-298.A4 | E | 2 |
| 1A686B | LSB-BSE1: LSBC Participant Adr. 8 May not be configured on this bus for strobe mode<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>Check config. sensor parameterization. Sensor and bus must be configured for strobe mode | A361.X4:11 | O-298.A4 | E | 2 |
| 1A686C | LSB-BSE1: LSBC Participant Adr. 8 Reports sometime still on bus<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>check connection, if connection ok then replace sensor | A361.X4:11 | O-298.A4 | E | 2 |
| 1A6950 | LSB-BSE1: LSBC Participant Adr. 9 reports an incorrect sensor type<br>Entry in error stack, otherwise no reaction. The answer is interpreted acc. to nominal type recognition<br>check address assignment over test system (LSB-screen), install correct sensor | A361.X4:11 | O-298.A4 | E | 2 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 1A6951 | LSB-BSE1: LSBC Participant Adr. 9 was not configured for the block transfer<br>Entry in error stack, otherwise no reaction. No block transfer is made<br>configuration problem, load new Software | A361.X4:11 | O-298.A4 | E | 2 |
| 1A6953 | LSB-BSE1: LSBC Participant Adr. 9 no longer reports or withdrawn during running period<br>Entry in error stack, participant is deactivated. Data buffers for application are set to 0<br>check connection, if connection OK then replace sensor | A361.X4:11 | O-298.A4 | E | 1 |
| 1A6954 | LSB-BSE1: LSBC Participant Adr. 9 Features other settings (parameters) as pre-entered set values<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>check parameter set/real value through test system (LSB-screen), set sensor to default value | A361.X4:11 | O-298.A4 | E | 2 |
| 1A6964 | LSB-BSE1: LSBC Participant Adr. 9 reports tolerable error in self-test<br>Entry in error stack otherwise no reaction. Only note, the sensor still functions without restriction<br>check sensor, clean if necessary, with repeated occurrence replace sensor | A361.X4:11 | O-298.A4 | E | 1 |
| 1A6965 | LSB-BSE1: LSBC Participant Adr. 9 reports intolerable error in self-test<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>replace sensor immediately | A361.X4:11 | O-298.A4 | E | 2 |
| 1A6966 | LSB-BSE1: LSBC Participant Adr. 9 with software version, that is no longer compatible<br>Entry in error stack otherwise no reaction. It is tried, if possible, to work with the sensor<br>replace sensor through new part | A361.X4:11 | O-298.A4 | E | 2 |
| 1A6967 | LSB-BSE1: LSBC Participant Adr. 9 supports no download function<br>Entry in error stack, otherwise no reaction. No download is made<br>Carry out no Download | A361.X4:11 | O-298.A4 | E | 1 |
| 1A6968 | LSB-BSE1: LSBC Participant Adr. 9 may not be installed in this operating condition<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remove participant from Bus | A361.X4:11 | O-298.A4 | E | 1 |
| 1A6969 | LSB-BSE1: LSBC Participant Adr. 9 two participants are active on this address<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remedy address conflict by removing one participant. Assign correct addresses via test system | A361.X4:11 | O-298.A4 | E | 1 |
| 1A696A | LSB-BSE1: LSBC Participant Adr. 9 Expanded safety info (time stamp or CRC8) is erroneous<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Check config. sensor parameterization. Sensor does not support this operating mode | A361.X4:11 | O-298.A4 | E | 2 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 1A696B | LSB-BSE1: LSBC Participant Adr. 9 May not be configured on this bus for strobe mode<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>Check config. sensor parameterization. Sensor and bus must be configured for strobe mode | A361.X4:11 | O-298.A4 | E | 2 |
| 1A696C | LSB-BSE1: LSBC Participant Adr. 9 Reports sometime still on bus<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>check connection, if connection ok then replace sensor | A361.X4:11 | O-298.A4 | E | 2 |
| 1A6A50 | LSB-BSE1: LSBC Participant Adr. 10 reports an incorrect sensor type<br>Entry in error stack, otherwise no reaction. The answer is interpreted acc. to nominal type recognition<br>check address assignment over test system (LSB-screen), install correct sensor | A361.X4:11 | O-298.A4 | E | 2 |
| 1A6A51 | LSB-BSE1: LSBC Participant Adr. 10 was not configured for the block transfer<br>Entry in error stack, otherwise no reaction. No block transfer is made<br>configuration problem, load new Software | A361.X4:11 | O-298.A4 | E | 2 |
| 1A6A53 | LSB-BSE1: LSBC Participant Adr. 10 no longer reports or withdrawn during running period<br>Entry in error stack, participant is deactivated. Data buffers for application are set to 0<br>check connection, if connection OK then replace sensor | A361.X4:11 | O-298.A4 | E | 1 |
| 1A6A54 | LSB-BSE1: LSBC Participant Adr. 10 Features other settings (parameters) as pre-entered set values<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>check parameter set/real value through test system (LSB-screen), set sensor to default value | A361.X4:11 | O-298.A4 | E | 2 |
| 1A6A64 | LSB-BSE1: LSBC Participant Adr. 10 reports tolerable error in self-test<br>Entry in error stack otherwise no reaction. Only note, the sensor still functions without restriction<br>check sensor, clean if necessary, with repeated occurrence replace sensor | A361.X4:11 | O-298.A4 | E | 1 |
| 1A6A65 | LSB-BSE1: LSBC Participant Adr. 10 reports intolerable error in self-test<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>replace sensor immediately | A361.X4:11 | O-298.A4 | E | 2 |
| 1A6A66 | LSB-BSE1: LSBC Participant Adr. 10 with software version, that is no longer compatible<br>Entry in error stack otherwise no reaction. It is tried, if possible, to work with the sensor<br>replace sensor through new part | A361.X4:11 | O-298.A4 | E | 2 |
| 1A6A67 | LSB-BSE1: LSBC Participant Adr. 10 supports no download function<br>Entry in error stack, otherwise no reaction. No download is made<br>Carry out no Download | A361.X4:11 | O-298.A4 | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 1A6A68 | LSB-BSE1: LSBC Participant Adr. 10 may not be installed in this operating condition<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remove participant from Bus | A361.X4:11 | O-298.A4 | E | 1 |
| 1A6A69 | LSB-BSE1: LSBC Participant Adr. 10 two participants are active on this address<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remedy address conflict by removing one participant. Assign correct addresses via test system | A361.X4:11 | O-298.A4 | E | 1 |
| 1A6A6A | LSB-BSE1: LSBC Participant Adr. 10 Expanded safety info (time stamp or CRC8) is erroneous<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Check config. sensor parameterization. Sensor does not support this operating mode | A361.X4:11 | O-298.A4 | E | 2 |
| 1A6A6B | LSB-BSE1: LSBC Participant Adr. 10 May not be configured on this bus for strobe mode<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>Check config. sensor parameterization. Sensor and bus must be configured for strobe mode | A361.X4:11 | O-298.A4 | E | 2 |
| 1A6A6C | LSB-BSE1: LSBC Participant Adr. 10 Reports sometime still on bus<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>check connection, if connection ok then replace sensor | A361.X4:11 | O-298.A4 | E | 2 |
| 1A6B50 | LSB-BSE1: LSBC Participant Adr. 11 reports an incorrect sensor type<br>Entry in error stack, otherwise no reaction. The answer is interpreted acc. to nominal type recognition<br>check address assignment over test system (LSB-screen), install correct sensor | A361.X4:11 | O-298.A4 | E | 2 |
| 1A6B51 | LSB-BSE1: LSBC Participant Adr. 11 was not configured for the block transfer<br>Entry in error stack, otherwise no reaction. No block transfer is made<br>configuration problem, load new Software | A361.X4:11 | O-298.A4 | E | 2 |
| 1A6B53 | LSB-BSE1: LSBC Participant Adr. 11 no longer reports or withdrawn during running period<br>Entry in error stack, participant is deactivated. Data buffers for application are set to 0<br>check connection, if connection OK then replace sensor | A361.X4:11 | O-298.A4 | E | 1 |
| 1A6B54 | LSB-BSE1: LSBC Participant Adr. 11 Features other settings (parameters) as pre-entered set values<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>check parameter set/real value through test system (LSB-screen), set sensor to default value | A361.X4:11 | O-298.A4 | E | 2 |
| 1A6B64 | LSB-BSE1: LSBC Participant Adr. 11 reports tolerable error in self-test<br>Entry in error stack otherwise no reaction. Only note, the sensor still functions without restriction<br>check sensor, clean if necessary, with repeated occurrence replace sensor | A361.X4:11 | O-298.A4 | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 1A6B65 | LSB-BSE1: LSBC Participant Adr. 11 reports intolerable error in self-test<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>replace sensor immediately | A361.X4:11 | O-298.A4 | E | 2 |
| 1A6B66 | LSB-BSE1: LSBC Participant Adr. 11 with software version, that is no longer compatible<br>Entry in error stack otherwise no reaction. It is tried, if possible, to work with the sensor<br>replace sensor through new part | A361.X4:11 | O-298.A4 | E | 2 |
| 1A6B67 | LSB-BSE1: LSBC Participant Adr. 11 supports no download function<br>Entry in error stack, otherwise no reaction. No download is made<br>Carry out no Download | A361.X4:11 | O-298.A4 | E | 1 |
| 1A6B68 | LSB-BSE1: LSBC Participant Adr. 11 may not be installed in this operating condition<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remove participant from Bus | A361.X4:11 | O-298.A4 | E | 1 |
| 1A6B69 | LSB-BSE1: LSBC Participant Adr. 11 two participants are active on this address<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remedy address conflict by removing one participant. Assign correct addresses via test system | A361.X4:11 | O-298.A4 | E | 1 |
| 1A6B6A | LSB-BSE1: LSBC Participant Adr. 11 Expanded safety info (time stamp or CRC8) is erroneous<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Check config. sensor parameterization. Sensor does not support this operating mode | A361.X4:11 | O-298.A4 | E | 2 |
| 1A6B6B | LSB-BSE1: LSBC Participant Adr. 11 May not be configured on this bus for strobe mode<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>Check config. sensor parameterization. Sensor and bus must be configured for strobe mode | A361.X4:11 | O-298.A4 | E | 2 |
| 1A6B6C | LSB-BSE1: LSBC Participant Adr. 11 Reports sometime still on bus<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>check connection, if connection ok then replace sensor | A361.X4:11 | O-298.A4 | E | 2 |
| 1A6C50 | LSB-BSE1: LSBC Participant Adr. 12 reports an incorrect sensor type<br>Entry in error stack, otherwise no reaction. The answer is interpreted acc. to nominal type recognition<br>check address assignment over test system (LSB-screen), install correct sensor | A361.X4:11 | O-298.A4 | E | 2 |
| 1A6C51 | LSB-BSE1: LSBC Participant Adr. 12 was not configured for the block transfer<br>Entry in error stack, otherwise no reaction. No block transfer is made<br>configuration problem, load new Software | A361.X4:11 | O-298.A4 | E | 2 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 1A6C53 | LSB-BSE1: LSBC Participant Adr. 12 no longer reports or withdrawn during running period<br>Entry in error stack, participant is deactivated. Data buffers for application are set to 0<br>check connection, if connection OK then replace sensor | A361.X4:11 | O-298.A4 | E | 1 |
| 1A6C54 | LSB-BSE1: LSBC Participant Adr. 12 Features other settings (parameters) as pre-entered set values<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>check parameter set/real value through test system (LSB-screen), set sensor to default value | A361.X4:11 | O-298.A4 | E | 2 |
| 1A6C64 | LSB-BSE1: LSBC Participant Adr. 12 reports tolerable error in self-test<br>Entry in error stack otherwise no reaction. Only note, the sensor still functions without restriction<br>check sensor, clean if necessary, with repeated occurrence replace sensor | A361.X4:11 | O-298.A4 | E | 1 |
| 1A6C65 | LSB-BSE1: LSBC Participant Adr. 12 reports intolerable error in self-test<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>replace sensor immediately | A361.X4:11 | O-298.A4 | E | 2 |
| 1A6C66 | LSB-BSE1: LSBC Participant Adr. 12 with software version, that is no longer compatible<br>Entry in error stack otherwise no reaction. It is tried, if possible, to work with the sensor<br>replace sensor through new part | A361.X4:11 | O-298.A4 | E | 2 |
| 1A6C67 | LSB-BSE1: LSBC Participant Adr. 12 supports no download function<br>Entry in error stack, otherwise no reaction. No download is made<br>Carry out no Download | A361.X4:11 | O-298.A4 | E | 1 |
| 1A6C68 | LSB-BSE1: LSBC Participant Adr. 12 may not be installed in this operating condition<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remove participant from Bus | A361.X4:11 | O-298.A4 | E | 1 |
| 1A6C69 | LSB-BSE1: LSBC Participant Adr. 12 two participants are active on this address<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remedy address conflict by removing one participant. Assign correct addresses via test system | A361.X4:11 | O-298.A4 | E | 1 |
| 1A6C6A | LSB-BSE1: LSBC Participant Adr. 12 Expanded safety info (time stamp or CRC8) is erroneous<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Check config. sensor parameterization. Sensor does not support this operating mode | A361.X4:11 | O-298.A4 | E | 2 |
| 1A6C6B | LSB-BSE1: LSBC Participant Adr. 12 May not be configured on this bus for strobe mode<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>Check config. sensor parameterization. Sensor and bus must be configured for strobe mode | A361.X4:11 | O-298.A4 | E | 2 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 1A6C6C | LSB-BSE1: LSBC Participant Adr. 12 Reports sometime still on bus<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>check connection, if connection ok then replace sensor | A361.X4:11 | O-298.A4 | E | 2 |
| 1A6D50 | LSB-BSE1: LSBC Participant Adr. 13 reports an incorrect sensor type<br>Entry in error stack, otherwise no reaction. The answer is interpreted acc. to nominal type recognition<br>check address assignment over test system (LSB-screen), install correct sensor | A361.X4:11 | O-298.A4 | E | 2 |
| 1A6D51 | LSB-BSE1: LSBC Participant Adr. 13 was not configured for the block transfer<br>Entry in error stack, otherwise no reaction. No block transfer is made<br>configuration problem, load new Software | A361.X4:11 | O-298.A4 | E | 2 |
| 1A6D53 | LSB-BSE1: LSBC Participant Adr. 13 no longer reports or withdrawn during running period<br>Entry in error stack, participant is deactivated. Data buffers for application are set to 0<br>check connection, if connection OK then replace sensor | A361.X4:11 | O-298.A4 | E | 1 |
| 1A6D54 | LSB-BSE1: LSBC Participant Adr. 13 Features other settings (parameters) as pre-entered set values<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>check parameter set/real value through test system (LSB-screen), set sensor to default value | A361.X4:11 | O-298.A4 | E | 2 |
| 1A6D64 | LSB-BSE1: LSBC Participant Adr. 13 reports tolerable error in self-test<br>Entry in error stack otherwise no reaction. Only note, the sensor still functions without restriction<br>check sensor, clean if necessary, with repeated occurrence replace sensor | A361.X4:11 | O-298.A4 | E | 1 |
| 1A6D65 | LSB-BSE1: LSBC Participant Adr. 13 reports intolerable error in self-test<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>replace sensor immediately | A361.X4:11 | O-298.A4 | E | 2 |
| 1A6D66 | LSB-BSE1: LSBC Participant Adr. 13 with software version, that is no longer compatible<br>Entry in error stack otherwise no reaction. It is tried, if possible, to work with the sensor<br>replace sensor through new part | A361.X4:11 | O-298.A4 | E | 2 |
| 1A6D67 | LSB-BSE1: LSBC Participant Adr. 13 supports no download function<br>Entry in error stack, otherwise no reaction. No download is made<br>Carry out no Download | A361.X4:11 | O-298.A4 | E | 1 |
| 1A6D68 | LSB-BSE1: LSBC Participant Adr. 13 may not be installed in this operating condition<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remove participant from Bus | A361.X4:11 | O-298.A4 | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 1A6D69 | LSB-BSE1: LSBC Participant Adr. 13 two participants are active on this address<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remedy address conflict by removing one participant. Assign correct addresses via test system | A361.X4:11 | O-298.A4 | E | 1 |
| 1A6D6A | LSB-BSE1: LSBC Participant Adr. 13 Expanded safety info (time stamp or CRC8) is erroneous<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Check config. sensor parameterization. Sensor does not support this operating mode | A361.X4:11 | O-298.A4 | E | 2 |
| 1A6D6B | LSB-BSE1: LSBC Participant Adr. 13 May not be configured on this bus for strobe mode<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>Check config. sensor parameterization. Sensor and bus must be configured for strobe mode | A361.X4:11 | O-298.A4 | E | 2 |
| 1A6D6C | LSB-BSE1: LSBC Participant Adr. 13 Reports sometime still on bus<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>check connection, if connection ok then replace sensor | A361.X4:11 | O-298.A4 | E | 2 |
| 1A6E50 | LSB-BSE1: LSBC Participant Adr. 14 reports an incorrect sensor type<br>Entry in error stack, otherwise no reaction. The answer is interpreted acc. to nominal type recognition<br>check address assignment over test system (LSB-screen), install correct sensor | A361.X4:11 | O-298.A4 | E | 2 |
| 1A6E51 | LSB-BSE1: LSBC Participant Adr. 14 was not configured for the block transfer<br>Entry in error stack, otherwise no reaction. No block transfer is made<br>configuration problem, load new Software | A361.X4:11 | O-298.A4 | E | 2 |
| 1A6E53 | LSB-BSE1: LSBC Participant Adr. 14 no longer reports or withdrawn during running period<br>Entry in error stack, participant is deactivated. Data buffers for application are set to 0<br>check connection, if connection OK then replace sensor | A361.X4:11 | O-298.A4 | E | 1 |
| 1A6E54 | LSB-BSE1: LSBC Participant Adr. 14 Features other settings (parameters) as pre-entered set values<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>check parameter set/real value through test system (LSB-screen), set sensor to default value | A361.X4:11 | O-298.A4 | E | 2 |
| 1A6E64 | LSB-BSE1: LSBC Participant Adr. 14 reports tolerable error in self-test<br>Entry in error stack otherwise no reaction. Only note, the sensor still functions without restriction<br>check sensor, clean if necessary, with repeated occurrence replace sensor | A361.X4:11 | O-298.A4 | E | 1 |
| 1A6E65 | LSB-BSE1: LSBC Participant Adr. 14 reports intolerable error in self-test<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>replace sensor immediately | A361.X4:11 | O-298.A4 | E | 2 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 1A6E66 | LSB-BSE1: LSBC Participant Adr. 14 with software version, that is no longer compatible<br>Entry in error stack otherwise no reaction. It is tried, if possible, to work with the sensor<br>replace sensor through new part | A361.X4:11 | O-298.A4 | E | 2 |
| 1A6E67 | LSB-BSE1: LSBC Participant Adr. 14 supports no download function<br>Entry in error stack, otherwise no reaction. No download is made<br>Carry out no Download | A361.X4:11 | O-298.A4 | E | 1 |
| 1A6E68 | LSB-BSE1: LSBC Participant Adr. 14 may not be installed in this operating condition<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remove participant from Bus | A361.X4:11 | O-298.A4 | E | 1 |
| 1A6E69 | LSB-BSE1: LSBC Participant Adr. 14 two participants are active on this address<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remedy address conflict by removing one participant. Assign correct addresses via test system | A361.X4:11 | O-298.A4 | E | 1 |
| 1A6E6A | LSB-BSE1: LSBC Participant Adr. 14 Expanded safety info (time stamp or CRC8) is erroneous<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Check config. sensor parameterization. Sensor does not support this operating mode | A361.X4:11 | O-298.A4 | E | 2 |
| 1A6E6B | LSB-BSE1: LSBC Participant Adr. 14 May not be configured on this bus for strobe mode<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>Check config. sensor parameterization. Sensor and bus must be configured for strobe mode | A361.X4:11 | O-298.A4 | E | 2 |
| 1A6E6C | LSB-BSE1: LSBC Participant Adr. 14 Reports sometime still on bus<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>check connection, if connection ok then replace sensor | A361.X4:11 | O-298.A4 | E | 2 |
| 1A6F50 | LSB-BSE1: LSBC Participant Adr. 15 reports an incorrect sensor type<br>Entry in error stack, otherwise no reaction. The answer is interpreted acc. to nominal type recognition<br>check address assignment over test system (LSB-screen), install correct sensor | A361.X4:11 | O-298.A4 | E | 2 |
| 1A6F51 | LSB-BSE1: LSBC Participant Adr. 15 was not configured for the block transfer<br>Entry in error stack, otherwise no reaction. No block transfer is made<br>configuration problem, load new Software | A361.X4:11 | O-298.A4 | E | 2 |
| 1A6F53 | LSB-BSE1: LSBC Participant Adr. 15 no longer reports or withdrawn during running period<br>Entry in error stack, participant is deactivated. Data buffers for application are set to 0<br>check connection, if connection OK then replace sensor | A361.X4:11 | O-298.A4 | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 1A6F54 | LSB-BSE1: LSBC Participant Adr. 15 Features other settings (parameters) as pre-entered set values<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>check parameter set/real value through test system (LSB-screen), set sensor to default value | A361.X4:11 | O-298.A4 | E | 2 |
| 1A6F64 | LSB-BSE1: LSBC Participant Adr. 15 reports tolerable error in self-test<br>Entry in error stack otherwise no reaction. Only note, the sensor still functions without restriction<br>check sensor, clean if necessary, with repeated occurrence replace sensor | A361.X4:11 | O-298.A4 | E | 1 |
| 1A6F65 | LSB-BSE1: LSBC Participant Adr. 15 reports intolerable error in self-test<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>replace sensor immediately | A361.X4:11 | O-298.A4 | E | 2 |
| 1A6F66 | LSB-BSE1: LSBC Participant Adr. 15 with software version, that is no longer compatible<br>Entry in error stack otherwise no reaction. It is tried, if possible, to work with the sensor<br>replace sensor through new part | A361.X4:11 | O-298.A4 | E | 2 |
| 1A6F67 | LSB-BSE1: LSBC Participant Adr. 15 supports no download function<br>Entry in error stack, otherwise no reaction. No download is made<br>Carry out no Download | A361.X4:11 | O-298.A4 | E | 1 |
| 1A6F68 | LSB-BSE1: LSBC Participant Adr. 15 may not be installed in this operating condition<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remove participant from Bus | A361.X4:11 | O-298.A4 | E | 1 |
| 1A6F69 | LSB-BSE1: LSBC Participant Adr. 15 two participants are active on this address<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remedy address conflict by removing one participant. Assign correct addresses via test system | A361.X4:11 | O-298.A4 | E | 1 |
| 1A6F6A | LSB-BSE1: LSBC Participant Adr. 15 Expanded safety info (time stamp or CRC8) is erroneous<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Check config. sensor parameterization. Sensor does not support this operating mode | A361.X4:11 | O-298.A4 | E | 2 |
| 1A6F6B | LSB-BSE1: LSBC Participant Adr. 15 May not be configured on this bus for strobe mode<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>Check config. sensor parameterization. Sensor and bus must be configured for strobe mode | A361.X4:11 | O-298.A4 | E | 2 |
| 1A6F6C | LSB-BSE1: LSBC Participant Adr. 15 Reports sometime still on bus<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>check connection, if connection ok then replace sensor | A361.X4:11 | O-298.A4 | E | 2 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 1A7050 | LSB-BSE1: LSBC Participant Adr. 16 reports an incorrect sensor type<br>Entry in error stack, otherwise no reaction. The answer is interpreted acc. to nominal type recognition<br>check address assignment over test system (LSB-screen), install correct sensor | A361.X4:11 | O-298.A4 | E | 2 |
| 1A7051 | LSB-BSE1: LSBC Participant Adr. 16 was not configured for the block transfer<br>Entry in error stack, otherwise no reaction. No block transfer is made<br>configuration problem, load new Software | A361.X4:11 | O-298.A4 | E | 2 |
| 1A7053 | LSB-BSE1: LSBC Participant Adr. 16 no longer reports or withdrawn during running period<br>Entry in error stack, participant is deactivated. Data buffers for application are set to 0<br>check connection, if connection OK then replace sensor | A361.X4:11 | O-298.A4 | E | 1 |
| 1A7054 | LSB-BSE1: LSBC Participant Adr. 16 Features other settings (parameters) as pre-entered set values<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>check parameter set/real value through test system (LSB-screen), set sensor to default value | A361.X4:11 | O-298.A4 | E | 2 |
| 1A7064 | LSB-BSE1: LSBC Participant Adr. 16 reports tolerable error in self-test<br>Entry in error stack otherwise no reaction. Only note, the sensor still functions without restriction<br>check sensor, clean if necessary, with repeated occurrence replace sensor | A361.X4:11 | O-298.A4 | E | 1 |
| 1A7065 | LSB-BSE1: LSBC Participant Adr. 16 reports intolerable error in self-test<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>replace sensor immediately | A361.X4:11 | O-298.A4 | E | 2 |
| 1A7066 | LSB-BSE1: LSBC Participant Adr. 16 with software version, that is no longer compatible<br>Entry in error stack otherwise no reaction. It is tried, if possible, to work with the sensor<br>replace sensor through new part | A361.X4:11 | O-298.A4 | E | 2 |
| 1A7067 | LSB-BSE1: LSBC Participant Adr. 16 supports no download function<br>Entry in error stack, otherwise no reaction. No download is made<br>Carry out no Download | A361.X4:11 | O-298.A4 | E | 1 |
| 1A7068 | LSB-BSE1: LSBC Participant Adr. 16 may not be installed in this operating condition<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remove participant from Bus | A361.X4:11 | O-298.A4 | E | 1 |
| 1A7069 | LSB-BSE1: LSBC Participant Adr. 16 two participants are active on this address<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remedy address conflict by removing one participant. Assign correct addresses via test system | A361.X4:11 | O-298.A4 | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 1A706A | LSB-BSE1: LSBC Participant Adr. 16 Expanded safety info (time stamp or CRC8) is erroneous<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Check config. sensor parameterization. Sensor does not support this operating mode | A361.X4:11 | O-298.A4 | E | 2 |
| 1A706B | LSB-BSE1: LSBC Participant Adr. 16 May not be configured on this bus for strobe mode<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>Check config. sensor parameterization. Sensor and bus must be configured for strobe mode | A361.X4:11 | O-298.A4 | E | 2 |
| 1A706C | LSB-BSE1: LSBC Participant Adr. 16 Reports sometime still on bus<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>check connection, if connection ok then replace sensor | A361.X4:11 | O-298.A4 | E | 2 |
| 1A7150 | LSB-BSE1: LSBC Participant Adr. 17 reports an incorrect sensor type<br>Entry in error stack, otherwise no reaction. The answer is interpreted acc. to nominal type recognition<br>check address assignment over test system (LSB-screen), install correct sensor | A361.X4:11 | O-298.A4 | E | 2 |
| 1A7151 | LSB-BSE1: LSBC Participant Adr. 17 was not configured for the block transfer<br>Entry in error stack, otherwise no reaction. No block transfer is made<br>configuration problem, load new Software | A361.X4:11 | O-298.A4 | E | 2 |
| 1A7153 | LSB-BSE1: LSBC Participant Adr. 17 no longer reports or withdrawn during running period<br>Entry in error stack, participant is deactivated. Data buffers for application are set to 0<br>check connection, if connection OK then replace sensor | A361.X4:11 | O-298.A4 | E | 1 |
| 1A7154 | LSB-BSE1: LSBC Participant Adr. 17 Features other settings (parameters) as pre-entered set values<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>check parameter set/real value through test system (LSB-screen), set sensor to default value | A361.X4:11 | O-298.A4 | E | 2 |
| 1A7164 | LSB-BSE1: LSBC Participant Adr. 17 reports tolerable error in self-test<br>Entry in error stack otherwise no reaction. Only note, the sensor still functions without restriction<br>check sensor, clean if necessary, with repeated occurrence replace sensor | A361.X4:11 | O-298.A4 | E | 1 |
| 1A7165 | LSB-BSE1: LSBC Participant Adr. 17 reports intolerable error in self-test<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>replace sensor immediately | A361.X4:11 | O-298.A4 | E | 2 |
| 1A7166 | LSB-BSE1: LSBC Participant Adr. 17 with software version, that is no longer compatible<br>Entry in error stack otherwise no reaction. It is tried, if possible, to work with the sensor<br>replace sensor through new part | A361.X4:11 | O-298.A4 | E | 2 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 1A7167 | LSB-BSE1: LSBC Participant Adr. 17 supports no download function<br>Entry in error stack, otherwise no reaction. No download is made<br>Carry out no Download | A361.X4:11 | O-298.A4 | E | 1 |
| 1A7168 | LSB-BSE1: LSBC Participant Adr. 17 may not be installed in this operating condition<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remove participant from Bus | A361.X4:11 | O-298.A4 | E | 1 |
| 1A7169 | LSB-BSE1: LSBC Participant Adr. 17 two participants are active on this address<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remedy address conflict by removing one participant. Assign correct addresses via test system | A361.X4:11 | O-298.A4 | E | 1 |
| 1A716A | LSB-BSE1: LSBC Participant Adr. 17 Expanded safety info (time stamp or CRC8) is erroneous<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Check config. sensor parameterization. Sensor does not support this operating mode | A361.X4:11 | O-298.A4 | E | 2 |
| 1A716B | LSB-BSE1: LSBC Participant Adr. 17 May not be configured on this bus for strobe mode<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>Check config. sensor parameterization. Sensor and bus must be configured for strobe mode | A361.X4:11 | O-298.A4 | E | 2 |
| 1A716C | LSB-BSE1: LSBC Participant Adr. 17 Reports sometime still on bus<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>check connection, if connection ok then replace sensor | A361.X4:11 | O-298.A4 | E | 2 |
| 1A7250 | LSB-BSE1: LSBC Participant Adr. 18 reports an incorrect sensor type<br>Entry in error stack, otherwise no reaction. The answer is interpreted acc. to nominal type recognition<br>check address assignment over test system (LSB-screen), install correct sensor | A361.X4:11 | O-298.A4 | E | 2 |
| 1A7251 | LSB-BSE1: LSBC Participant Adr. 18 was not configured for the block transfer<br>Entry in error stack, otherwise no reaction. No block transfer is made<br>configuration problem, load new Software | A361.X4:11 | O-298.A4 | E | 2 |
| 1A7253 | LSB-BSE1: LSBC Participant Adr. 18 no longer reports or withdrawn during running period<br>Entry in error stack, participant is deactivated. Data buffers for application are set to 0<br>check connection, if connection OK then replace sensor | A361.X4:11 | O-298.A4 | E | 1 |
| 1A7254 | LSB-BSE1: LSBC Participant Adr. 18 Features other settings (parameters) as pre-entered set values<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>check parameter set/real value through test system (LSB-screen), set sensor to default value | A361.X4:11 | O-298.A4 | E | 2 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 1A7264 | LSB-BSE1: LSBC Participant Adr. 18 reports tolerable error in self-test<br>Entry in error stack otherwise no reaction. Only note, the sensor still functions without restriction<br>check sensor, clean if necessary, with repeated occurrence replace sensor | A361.X4:11 | O-298.A4 | E | 1 |
| 1A7265 | LSB-BSE1: LSBC Participant Adr. 18 reports intolerable error in self-test<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>replace sensor immediately | A361.X4:11 | O-298.A4 | E | 2 |
| 1A7266 | LSB-BSE1: LSBC Participant Adr. 18 with software version, that is no longer compatible<br>Entry in error stack otherwise no reaction. It is tried, if possible, to work with the sensor<br>replace sensor through new part | A361.X4:11 | O-298.A4 | E | 2 |
| 1A7267 | LSB-BSE1: LSBC Participant Adr. 18 supports no download function<br>Entry in error stack, otherwise no reaction. No download is made<br>Carry out no Download | A361.X4:11 | O-298.A4 | E | 1 |
| 1A7268 | LSB-BSE1: LSBC Participant Adr. 18 may not be installed in this operating condition<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remove participant from Bus | A361.X4:11 | O-298.A4 | E | 1 |
| 1A7269 | LSB-BSE1: LSBC Participant Adr. 18 two participants are active on this address<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remedy address conflict by removing one participant. Assign correct addresses via test system | A361.X4:11 | O-298.A4 | E | 1 |
| 1A726A | LSB-BSE1: LSBC Participant Adr. 18 Expanded safety info (time stamp or CRC8) is erroneous<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Check config. sensor parameterization. Sensor does not support this operating mode | A361.X4:11 | O-298.A4 | E | 2 |
| 1A726B | LSB-BSE1: LSBC Participant Adr. 18 May not be configured on this bus for strobe mode<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>Check config. sensor parameterization. Sensor and bus must be configured for strobe mode | A361.X4:11 | O-298.A4 | E | 2 |
| 1A726C | LSB-BSE1: LSBC Participant Adr. 18 Reports sometime still on bus<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>check connection, if connection ok then replace sensor | A361.X4:11 | O-298.A4 | E | 2 |
| 1A7350 | LSB-BSE1: LSBC Participant Adr. 19 reports an incorrect sensor type<br>Entry in error stack, otherwise no reaction. The answer is interpreted acc. to nominal type recognition<br>check address assignment over test system (LSB-screen), install correct sensor | A361.X4:11 | O-298.A4 | E | 2 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 1A7351 | LSB-BSE1: LSBC Participant Adr. 19 was not configured for the block transfer<br>Entry in error stack, otherwise no reaction. No block transfer is made<br>configuration problem, load new Software | A361.X4:11 | O-298.A4 | E | 2 |
| 1A7353 | LSB-BSE1: LSBC Participant Adr. 19 no longer reports or withdrawn during running period<br>Entry in error stack, participant is deactivated. Data buffers for application are set to 0<br>check connection, if connection OK then replace sensor | A361.X4:11 | O-298.A4 | E | 1 |
| 1A7354 | LSB-BSE1: LSBC Participant Adr. 19 Features other settings (parameters) as pre-entered set values<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>check parameter set/real value through test system (LSB-screen), set sensor to default value | A361.X4:11 | O-298.A4 | E | 2 |
| 1A7364 | LSB-BSE1: LSBC Participant Adr. 19 reports tolerable error in self-test<br>Entry in error stack otherwise no reaction. Only note, the sensor still functions without restriction<br>check sensor, clean if necessary, with repeated occurrence replace sensor | A361.X4:11 | O-298.A4 | E | 1 |
| 1A7365 | LSB-BSE1: LSBC Participant Adr. 19 reports intolerable error in self-test<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>replace sensor immediately | A361.X4:11 | O-298.A4 | E | 2 |
| 1A7366 | LSB-BSE1: LSBC Participant Adr. 19 with software version, that is no longer compatible<br>Entry in error stack otherwise no reaction. It is tried, if possible, to work with the sensor<br>replace sensor through new part | A361.X4:11 | O-298.A4 | E | 2 |
| 1A7367 | LSB-BSE1: LSBC Participant Adr. 19 supports no download function<br>Entry in error stack, otherwise no reaction. No download is made<br>Carry out no Download | A361.X4:11 | O-298.A4 | E | 1 |
| 1A7368 | LSB-BSE1: LSBC Participant Adr. 19 may not be installed in this operating condition<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remove participant from Bus | A361.X4:11 | O-298.A4 | E | 1 |
| 1A7369 | LSB-BSE1: LSBC Participant Adr. 19 two participants are active on this address<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remedy address conflict by removing one participant. Assign correct addresses via test system | A361.X4:11 | O-298.A4 | E | 1 |
| 1A736A | LSB-BSE1: LSBC Participant Adr. 19 Expanded safety info (time stamp or CRC8) is erroneous<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Check config. sensor parameterization. Sensor does not support this operating mode | A361.X4:11 | O-298.A4 | E | 2 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 1A736B | LSB-BSE1: LSBC Participant Adr. 19 May not be configured on this bus for strobe mode<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>Check config. sensor parameterization. Sensor and bus must be configured for strobe mode | A361.X4:11 | O-298.A4 | E | 2 |
| 1A736C | LSB-BSE1: LSBC Participant Adr. 19 Reports sometime still on bus<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>check connection, if connection ok then replace sensor | A361.X4:11 | O-298.A4 | E | 2 |
| 1A7450 | LSB-BSE1: LSBC Participant Adr. 20 reports an incorrect sensor type<br>Entry in error stack, otherwise no reaction. The answer is interpreted acc. to nominal type recognition<br>check address assignment over test system (LSB-screen), install correct sensor | A361.X4:11 | O-298.A4 | E | 2 |
| 1A7451 | LSB-BSE1: LSBC Participant Adr. 20 was not configured for the block transfer<br>Entry in error stack, otherwise no reaction. No block transfer is made<br>configuration problem, load new Software | A361.X4:11 | O-298.A4 | E | 2 |
| 1A7453 | LSB-BSE1: LSBC Participant Adr. 20 no longer reports or withdrawn during running period<br>Entry in error stack, participant is deactivated. Data buffers for application are set to 0<br>check connection, if connection OK then replace sensor | A361.X4:11 | O-298.A4 | E | 1 |
| 1A7454 | LSB-BSE1: LSBC Participant Adr. 20 Features other settings (parameters) as pre-entered set values<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>check parameter set/real value through test system (LSB-screen), set sensor to default value | A361.X4:11 | O-298.A4 | E | 2 |
| 1A7464 | LSB-BSE1: LSBC Participant Adr. 20 reports tolerable error in self-test<br>Entry in error stack otherwise no reaction. Only note, the sensor still functions without restriction<br>check sensor, clean if necessary, with repeated occurrence replace sensor | A361.X4:11 | O-298.A4 | E | 1 |
| 1A7465 | LSB-BSE1: LSBC Participant Adr. 20 reports intolerable error in self-test<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>replace sensor immediately | A361.X4:11 | O-298.A4 | E | 2 |
| 1A7466 | LSB-BSE1: LSBC Participant Adr. 20 with software version, that is no longer compatible<br>Entry in error stack otherwise no reaction. It is tried, if possible, to work with the sensor<br>replace sensor through new part | A361.X4:11 | O-298.A4 | E | 2 |
| 1A7467 | LSB-BSE1: LSBC Participant Adr. 20 supports no download function<br>Entry in error stack, otherwise no reaction. No download is made<br>Carry out no Download | A361.X4:11 | O-298.A4 | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 1A7468 | LSB-BSE1: LSBC Participant Adr. 20 may not be installed in this operating condition<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remove participant from Bus | A361.X4:11 | O-298.A4 | E | 1 |
| 1A7469 | LSB-BSE1: LSBC Participant Adr. 20 two participants are active on this address<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remedy address conflict by removing one participant. Assign correct addresses via test system | A361.X4:11 | O-298.A4 | E | 1 |
| 1A746A | LSB-BSE1: LSBC Participant Adr. 20 Expanded safety info (time stamp or CRC8) is erroneous<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Check config. sensor parameterization. Sensor does not support this operating mode | A361.X4:11 | O-298.A4 | E | 2 |
| 1A746B | LSB-BSE1: LSBC Participant Adr. 20 May not be configured on this bus for strobe mode<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>Check config. sensor parameterization. Sensor and bus must be configured for strobe mode | A361.X4:11 | O-298.A4 | E | 2 |
| 1A746C | LSB-BSE1: LSBC Participant Adr. 20 Reports sometime still on bus<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>check connection, if connection ok then replace sensor | A361.X4:11 | O-298.A4 | E | 2 |
| 1A7550 | LSB-BSE1: LSBC Participant Adr. 21 reports an incorrect sensor type<br>Entry in error stack, otherwise no reaction. The answer is interpreted acc. to nominal type recognition<br>check address assignment over test system (LSB-screen), install correct sensor | A361.X4:11 | O-298.A4 | E | 2 |
| 1A7551 | LSB-BSE1: LSBC Participant Adr. 21 was not configured for the block transfer<br>Entry in error stack, otherwise no reaction. No block transfer is made<br>configuration problem, load new Software | A361.X4:11 | O-298.A4 | E | 2 |
| 1A7553 | LSB-BSE1: LSBC Participant Adr. 21 no longer reports or withdrawn during running period<br>Entry in error stack, participant is deactivated. Data buffers for application are set to 0<br>check connection, if connection OK then replace sensor | A361.X4:11 | O-298.A4 | E | 1 |
| 1A7554 | LSB-BSE1: LSBC Participant Adr. 21 Features other settings (parameters) as pre-entered set values<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>check parameter set/real value through test system (LSB-screen), set sensor to default value | A361.X4:11 | O-298.A4 | E | 2 |
| 1A7564 | LSB-BSE1: LSBC Participant Adr. 21 reports tolerable error in self-test<br>Entry in error stack otherwise no reaction. Only note, the sensor still functions without restriction<br>check sensor, clean if necessary, with repeated occurrence replace sensor | A361.X4:11 | O-298.A4 | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 1A7565 | LSB-BSE1: LSBC Participant Adr. 21 reports intolerable error in self-test<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>replace sensor immediately | A361.X4:11 | O-298.A4 | E | 2 |
| 1A7566 | LSB-BSE1: LSBC Participant Adr. 21 with software version, that is no longer compatible<br>Entry in error stack otherwise no reaction. It is tried, if possible, to work with the sensor<br>replace sensor through new part | A361.X4:11 | O-298.A4 | E | 2 |
| 1A7567 | LSB-BSE1: LSBC Participant Adr. 21 supports no download function<br>Entry in error stack, otherwise no reaction. No download is made<br>Carry out no Download | A361.X4:11 | O-298.A4 | E | 1 |
| 1A7568 | LSB-BSE1: LSBC Participant Adr. 21 may not be installed in this operating condition<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remove participant from Bus | A361.X4:11 | O-298.A4 | E | 1 |
| 1A7569 | LSB-BSE1: LSBC Participant Adr. 21 two participants are active on this address<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remedy address conflict by removing one participant. Assign correct addresses via test system | A361.X4:11 | O-298.A4 | E | 1 |
| 1A756A | LSB-BSE1: LSBC Participant Adr. 21 Expanded safety info (time stamp or CRC8) is erroneous<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Check config. sensor parameterization. Sensor does not support this operating mode | A361.X4:11 | O-298.A4 | E | 2 |
| 1A756B | LSB-BSE1: LSBC Participant Adr. 21 May not be configured on this bus for strobe mode<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>Check config. sensor parameterization. Sensor and bus must be configured for strobe mode | A361.X4:11 | O-298.A4 | E | 2 |
| 1A756C | LSB-BSE1: LSBC Participant Adr. 21 Reports sometime still on bus<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>check connection, if connection ok then replace sensor | A361.X4:11 | O-298.A4 | E | 2 |
| 1A7650 | LSB-BSE1: LSBC Participant Adr. 22 reports an incorrect sensor type<br>Entry in error stack, otherwise no reaction. The answer is interpreted acc. to nominal type recognition<br>check address assignment over test system (LSB-screen), install correct sensor | A361.X4:11 | O-298.A4 | E | 2 |
| 1A7651 | LSB-BSE1: LSBC Participant Adr. 22 was not configured for the block transfer<br>Entry in error stack, otherwise no reaction. No block transfer is made<br>configuration problem, load new Software | A361.X4:11 | O-298.A4 | E | 2 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 1A7653 | LSB-BSE1: LSBC Participant Adr. 22 no longer reports or withdrawn during running period<br>Entry in error stack, participant is deactivated. Data buffers for application are set to 0<br>check connection, if connection OK then replace sensor | A361.X4:11 | O-298.A4 | E | 1 |
| 1A7654 | LSB-BSE1: LSBC Participant Adr. 22 Features other settings (parameters) as pre-entered set values<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>check parameter set/real value through test system (LSB-screen), set sensor to default value | A361.X4:11 | O-298.A4 | E | 2 |
| 1A7664 | LSB-BSE1: LSBC Participant Adr. 22 reports tolerable error in self-test<br>Entry in error stack otherwise no reaction. Only note, the sensor still functions without restriction<br>check sensor, clean if necessary, with repeated occurrence replace sensor | A361.X4:11 | O-298.A4 | E | 1 |
| 1A7665 | LSB-BSE1: LSBC Participant Adr. 22 reports intolerable error in self-test<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>replace sensor immediately | A361.X4:11 | O-298.A4 | E | 2 |
| 1A7666 | LSB-BSE1: LSBC Participant Adr. 22 with software version, that is no longer compatible<br>Entry in error stack otherwise no reaction. It is tried, if possible, to work with the sensor<br>replace sensor through new part | A361.X4:11 | O-298.A4 | E | 2 |
| 1A7667 | LSB-BSE1: LSBC Participant Adr. 22 supports no download function<br>Entry in error stack, otherwise no reaction. No download is made<br>Carry out no Download | A361.X4:11 | O-298.A4 | E | 1 |
| 1A7668 | LSB-BSE1: LSBC Participant Adr. 22 may not be installed in this operating condition<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remove participant from Bus | A361.X4:11 | O-298.A4 | E | 1 |
| 1A7669 | LSB-BSE1: LSBC Participant Adr. 22 two participants are active on this address<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remedy address conflict by removing one participant. Assign correct addresses via test system | A361.X4:11 | O-298.A4 | E | 1 |
| 1A766A | LSB-BSE1: LSBC Participant Adr. 22 Expanded safety info (time stamp or CRC8) is erroneous<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Check config. sensor parameterization. Sensor does not support this operating mode | A361.X4:11 | O-298.A4 | E | 2 |
| 1A766B | LSB-BSE1: LSBC Participant Adr. 22 May not be configured on this bus for strobe mode<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>Check config. sensor parameterization. Sensor and bus must be configured for strobe mode | A361.X4:11 | O-298.A4 | E | 2 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 1A766C | LSB-BSE1: LSBC Participant Adr. 22 Reports sometime still on bus<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>check connection, if connection ok then replace sensor | A361.X4:11 | O-298.A4 | E | 2 |
| 1A7750 | LSB-BSE1: LSBC Participant Adr. 23 reports an incorrect sensor type<br>Entry in error stack, otherwise no reaction. The answer is interpreted acc. to nominal type recognition<br>check address assignment over test system (LSB-screen), install correct sensor | A361.X4:11 | O-298.A4 | E | 2 |
| 1A7751 | LSB-BSE1: LSBC Participant Adr. 23 was not configured for the block transfer<br>Entry in error stack, otherwise no reaction. No block transfer is made<br>configuration problem, load new Software | A361.X4:11 | O-298.A4 | E | 2 |
| 1A7753 | LSB-BSE1: LSBC Participant Adr. 23 no longer reports or withdrawn during running period<br>Entry in error stack, participant is deactivated. Data buffers for application are set to 0<br>check connection, if connection OK then replace sensor | A361.X4:11 | O-298.A4 | E | 1 |
| 1A7754 | LSB-BSE1: LSBC Participant Adr. 23 Features other settings (parameters) as pre-entered set values<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>check parameter set/real value through test system (LSB-screen), set sensor to default value | A361.X4:11 | O-298.A4 | E | 2 |
| 1A7764 | LSB-BSE1: LSBC Participant Adr. 23 reports tolerable error in self-test<br>Entry in error stack otherwise no reaction. Only note, the sensor still functions without restriction<br>check sensor, clean if necessary, with repeated occurrence replace sensor | A361.X4:11 | O-298.A4 | E | 1 |
| 1A7765 | LSB-BSE1: LSBC Participant Adr. 23 reports intolerable error in self-test<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>replace sensor immediately | A361.X4:11 | O-298.A4 | E | 2 |
| 1A7766 | LSB-BSE1: LSBC Participant Adr. 23 with software version, that is no longer compatible<br>Entry in error stack otherwise no reaction. It is tried, if possible, to work with the sensor<br>replace sensor through new part | A361.X4:11 | O-298.A4 | E | 2 |
| 1A7767 | LSB-BSE1: LSBC Participant Adr. 23 supports no download function<br>Entry in error stack, otherwise no reaction. No download is made<br>Carry out no Download | A361.X4:11 | O-298.A4 | E | 1 |
| 1A7768 | LSB-BSE1: LSBC Participant Adr. 23 may not be installed in this operating condition<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remove participant from Bus | A361.X4:11 | O-298.A4 | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 1A7769 | LSB-BSE1: LSBC Participant Adr. 23 two participants are active on this address<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remedy address conflict by removing one participant. Assign correct addresses via test system | A361.X4:11 | O-298.A4 | E | 1 |
| 1A776A | LSB-BSE1: LSBC Participant Adr. 23 Expanded safety info (time stamp or CRC8) is erroneous<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Check config. sensor parameterization. Sensor does not support this operating mode | A361.X4:11 | O-298.A4 | E | 2 |
| 1A776B | LSB-BSE1: LSBC Participant Adr. 23 May not be configured on this bus for strobe mode<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>Check config. sensor parameterization. Sensor and bus must be configured for strobe mode | A361.X4:11 | O-298.A4 | E | 2 |
| 1A776C | LSB-BSE1: LSBC Participant Adr. 23 Reports sometime still on bus<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>check connection, if connection ok then replace sensor | A361.X4:11 | O-298.A4 | E | 2 |
| 1A7850 | LSB-BSE1: LSBC Participant Adr. 24 reports an incorrect sensor type<br>Entry in error stack, otherwise no reaction. The answer is interpreted acc. to nominal type recognition<br>check address assignment over test system (LSB-screen), install correct sensor | A361.X4:11 | O-298.A4 | E | 2 |
| 1A7851 | LSB-BSE1: LSBC Participant Adr. 24 was not configured for the block transfer<br>Entry in error stack, otherwise no reaction. No block transfer is made<br>configuration problem, load new Software | A361.X4:11 | O-298.A4 | E | 2 |
| 1A7853 | LSB-BSE1: LSBC Participant Adr. 24 no longer reports or withdrawn during running period<br>Entry in error stack, participant is deactivated. Data buffers for application are set to 0<br>check connection, if connection OK then replace sensor | A361.X4:11 | O-298.A4 | E | 1 |
| 1A7854 | LSB-BSE1: LSBC Participant Adr. 24 Features other settings (parameters) as pre-entered set values<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>check parameter set/real value through test system (LSB-screen), set sensor to default value | A361.X4:11 | O-298.A4 | E | 2 |
| 1A7864 | LSB-BSE1: LSBC Participant Adr. 24 reports tolerable error in self-test<br>Entry in error stack otherwise no reaction. Only note, the sensor still functions without restriction<br>check sensor, clean if necessary, with repeated occurrence replace sensor | A361.X4:11 | O-298.A4 | E | 1 |
| 1A7865 | LSB-BSE1: LSBC Participant Adr. 24 reports intolerable error in self-test<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>replace sensor immediately | A361.X4:11 | O-298.A4 | E | 2 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 1A7866 | LSB-BSE1: LSBC Participant Adr. 24 with software version, that is no longer compatible<br>Entry in error stack otherwise no reaction. It is tried, if possible, to work with the sensor<br>replace sensor through new part | A361.X4:11 | O-298.A4 | E | 2 |
| 1A7867 | LSB-BSE1: LSBC Participant Adr. 24 supports no download function<br>Entry in error stack, otherwise no reaction. No download is made<br>Carry out no Download | A361.X4:11 | O-298.A4 | E | 1 |
| 1A7868 | LSB-BSE1: LSBC Participant Adr. 24 may not be installed in this operating condition<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remove participant from Bus | A361.X4:11 | O-298.A4 | E | 1 |
| 1A7869 | LSB-BSE1: LSBC Participant Adr. 24 two participants are active on this address<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remedy address conflict by removing one participant. Assign correct addresses via test system | A361.X4:11 | O-298.A4 | E | 1 |
| 1A786A | LSB-BSE1: LSBC Participant Adr. 24 Expanded safety info (time stamp or CRC8) is erroneous<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Check config. sensor parameterization. Sensor does not support this operating mode | A361.X4:11 | O-298.A4 | E | 2 |
| 1A786B | LSB-BSE1: LSBC Participant Adr. 24 May not be configured on this bus for strobe mode<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>Check config. sensor parameterization. Sensor and bus must be configured for strobe mode | A361.X4:11 | O-298.A4 | E | 2 |
| 1A786C | LSB-BSE1: LSBC Participant Adr. 24 Reports sometime still on bus<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>check connection, if connection ok then replace sensor | A361.X4:11 | O-298.A4 | E | 2 |
| 1A7950 | LSB-BSE1: LSBC Participant Adr. 25 reports an incorrect sensor type<br>Entry in error stack, otherwise no reaction. The answer is interpreted acc. to nominal type recognition<br>check address assignment over test system (LSB-screen), install correct sensor | A361.X4:11 | O-298.A4 | E | 2 |
| 1A7951 | LSB-BSE1: LSBC Participant Adr. 25 was not configured for the block transfer<br>Entry in error stack, otherwise no reaction. No block transfer is made<br>configuration problem, load new Software | A361.X4:11 | O-298.A4 | E | 2 |
| 1A7953 | LSB-BSE1: LSBC Participant Adr. 25 no longer reports or withdrawn during running period<br>Entry in error stack, participant is deactivated. Data buffers for application are set to 0<br>check connection, if connection OK then replace sensor | A361.X4:11 | O-298.A4 | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 1A7954 | LSB-BSE1: LSBC Participant Adr. 25 Features other settings (parameters) as pre-entered set values<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>check parameter set/real value through test system (LSB-screen), set sensor to default value | A361.X4:11 | O-298.A4 | E | 2 |
| 1A7964 | LSB-BSE1: LSBC Participant Adr. 25 reports tolerable error in self-test<br>Entry in error stack otherwise no reaction. Only note, the sensor still functions without restriction<br>check sensor, clean if necessary, with repeated occurrence replace sensor | A361.X4:11 | O-298.A4 | E | 1 |
| 1A7965 | LSB-BSE1: LSBC Participant Adr. 25 reports intolerable error in self-test<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>replace sensor immediately | A361.X4:11 | O-298.A4 | E | 2 |
| 1A7966 | LSB-BSE1: LSBC Participant Adr. 25 with software version, that is no longer compatible<br>Entry in error stack otherwise no reaction. It is tried, if possible, to work with the sensor<br>replace sensor through new part | A361.X4:11 | O-298.A4 | E | 2 |
| 1A7967 | LSB-BSE1: LSBC Participant Adr. 25 supports no download function<br>Entry in error stack, otherwise no reaction. No download is made<br>Carry out no Download | A361.X4:11 | O-298.A4 | E | 1 |
| 1A7968 | LSB-BSE1: LSBC Participant Adr. 25 may not be installed in this operating condition<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remove participant from Bus | A361.X4:11 | O-298.A4 | E | 1 |
| 1A7969 | LSB-BSE1: LSBC Participant Adr. 25 two participants are active on this address<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remedy address conflict by removing one participant. Assign correct addresses via test system | A361.X4:11 | O-298.A4 | E | 1 |
| 1A796A | LSB-BSE1: LSBC Participant Adr. 25 Expanded safety info (time stamp or CRC8) is erroneous<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Check config. sensor parameterization. Sensor does not support this operating mode | A361.X4:11 | O-298.A4 | E | 2 |
| 1A796B | LSB-BSE1: LSBC Participant Adr. 25 May not be configured on this bus for strobe mode<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>Check config. sensor parameterization. Sensor and bus must be configured for strobe mode | A361.X4:11 | O-298.A4 | E | 2 |
| 1A796C | LSB-BSE1: LSBC Participant Adr. 25 Reports sometime still on bus<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>check connection, if connection ok then replace sensor | A361.X4:11 | O-298.A4 | E | 2 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 1A7A50 | LSB-BSE1: LSBC Participant Adr. 26 reports an incorrect sensor type<br>Entry in error stack, otherwise no reaction. The answer is interpreted acc. to nominal type recognition<br>check address assignment over test system (LSB-screen), install correct sensor | A361.X4:11 | O-298.A4 | E | 2 |
| 1A7A51 | LSB-BSE1: LSBC Participant Adr. 26 was not configured for the block transfer<br>Entry in error stack, otherwise no reaction. No block transfer is made<br>configuration problem, load new Software | A361.X4:11 | O-298.A4 | E | 2 |
| 1A7A53 | LSB-BSE1: LSBC Participant Adr. 26 no longer reports or withdrawn during running period<br>Entry in error stack, participant is deactivated. Data buffers for application are set to 0<br>check connection, if connection OK then replace sensor | A361.X4:11 | O-298.A4 | E | 1 |
| 1A7A54 | LSB-BSE1: LSBC Participant Adr. 26 Features other settings (parameters) as pre-entered set values<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>check parameter set/real value through test system (LSB-screen), set sensor to default value | A361.X4:11 | O-298.A4 | E | 2 |
| 1A7A64 | LSB-BSE1: LSBC Participant Adr. 26 reports tolerable error in self-test<br>Entry in error stack otherwise no reaction. Only note, the sensor still functions without restriction<br>check sensor, clean if necessary, with repeated occurrence replace sensor | A361.X4:11 | O-298.A4 | E | 1 |
| 1A7A65 | LSB-BSE1: LSBC Participant Adr. 26 reports intolerable error in self-test<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>replace sensor immediately | A361.X4:11 | O-298.A4 | E | 2 |
| 1A7A66 | LSB-BSE1: LSBC Participant Adr. 26 with software version, that is no longer compatible<br>Entry in error stack otherwise no reaction. It is tried, if possible, to work with the sensor<br>replace sensor through new part | A361.X4:11 | O-298.A4 | E | 2 |
| 1A7A67 | LSB-BSE1: LSBC Participant Adr. 26 supports no download function<br>Entry in error stack, otherwise no reaction. No download is made<br>Carry out no Download | A361.X4:11 | O-298.A4 | E | 1 |
| 1A7A68 | LSB-BSE1: LSBC Participant Adr. 26 may not be installed in this operating condition<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remove participant from Bus | A361.X4:11 | O-298.A4 | E | 1 |
| 1A7A69 | LSB-BSE1: LSBC Participant Adr. 26 two participants are active on this address<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remedy address conflict by removing one participant. Assign correct addresses via test system | A361.X4:11 | O-298.A4 | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 1A7A6A | LSB-BSE1: LSBC Participant Adr. 26 Expanded safety info (time stamp or CRC8) is erroneous<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Check config. sensor parameterization. Sensor does not support this operating mode | A361.X4:11 | O-298.A4 | E | 2 |
| 1A7A6B | LSB-BSE1: LSBC Participant Adr. 26 May not be configured on this bus for strobe mode<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>Check config. sensor parameterization. Sensor and bus must be configured for strobe mode | A361.X4:11 | O-298.A4 | E | 2 |
| 1A7A6C | LSB-BSE1: LSBC Participant Adr. 26 Reports sometime still on bus<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>check connection, if connection ok then replace sensor | A361.X4:11 | O-298.A4 | E | 2 |
| 1A7B50 | LSB-BSE1: LSBC Participant Adr. 27 reports an incorrect sensor type<br>Entry in error stack, otherwise no reaction. The answer is interpreted acc. to nominal type recognition<br>check address assignment over test system (LSB-screen), install correct sensor | A361.X4:11 | O-298.A4 | E | 2 |
| 1A7B51 | LSB-BSE1: LSBC Participant Adr. 27 was not configured for the block transfer<br>Entry in error stack, otherwise no reaction. No block transfer is made<br>configuration problem, load new Software | A361.X4:11 | O-298.A4 | E | 2 |
| 1A7B53 | LSB-BSE1: LSBC Participant Adr. 27 no longer reports or withdrawn during running period<br>Entry in error stack, participant is deactivated. Data buffers for application are set to 0<br>check connection, if connection OK then replace sensor | A361.X4:11 | O-298.A4 | E | 1 |
| 1A7B54 | LSB-BSE1: LSBC Participant Adr. 27 Features other settings (parameters) as pre-entered set values<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>check parameter set/real value through test system (LSB-screen), set sensor to default value | A361.X4:11 | O-298.A4 | E | 2 |
| 1A7B64 | LSB-BSE1: LSBC Participant Adr. 27 reports tolerable error in self-test<br>Entry in error stack otherwise no reaction. Only note, the sensor still functions without restriction<br>check sensor, clean if necessary, with repeated occurrence replace sensor | A361.X4:11 | O-298.A4 | E | 1 |
| 1A7B65 | LSB-BSE1: LSBC Participant Adr. 27 reports intolerable error in self-test<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>replace sensor immediately | A361.X4:11 | O-298.A4 | E | 2 |
| 1A7B66 | LSB-BSE1: LSBC Participant Adr. 27 with software version, that is no longer compatible<br>Entry in error stack otherwise no reaction. It is tried, if possible, to work with the sensor<br>replace sensor through new part | A361.X4:11 | O-298.A4 | E | 2 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 1A7B67 | LSB-BSE1: LSBC Participant Adr. 27 supports no download function<br>Entry in error stack, otherwise no reaction. No download is made<br>Carry out no Download | A361.X4:11 | O-298.A4 | E | 1 |
| 1A7B68 | LSB-BSE1: LSBC Participant Adr. 27 may not be installed in this operating condition<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remove participant from Bus | A361.X4:11 | O-298.A4 | E | 1 |
| 1A7B69 | LSB-BSE1: LSBC Participant Adr. 27 two participants are active on this address<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remedy address conflict by removing one participant. Assign correct addresses via test system | A361.X4:11 | O-298.A4 | E | 1 |
| 1A7B6A | LSB-BSE1: LSBC Participant Adr. 27 Expanded safety info (time stamp or CRC8) is erroneous<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Check config. sensor parameterization. Sensor does not support this operating mode | A361.X4:11 | O-298.A4 | E | 2 |
| 1A7B6B | LSB-BSE1: LSBC Participant Adr. 27 May not be configured on this bus for strobe mode<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>Check config. sensor parameterization. Sensor and bus must be configured for strobe mode | A361.X4:11 | O-298.A4 | E | 2 |
| 1A7B6C | LSB-BSE1: LSBC Participant Adr. 27 Reports sometime still on bus<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>check connection, if connection ok then replace sensor | A361.X4:11 | O-298.A4 | E | 2 |
| 1A7C50 | LSB-BSE1: LSBC Participant Adr. 28 reports an incorrect sensor type<br>Entry in error stack, otherwise no reaction. The answer is interpreted acc. to nominal type recognition<br>check address assignment over test system (LSB-screen), install correct sensor | A361.X4:11 | O-298.A4 | E | 2 |
| 1A7C51 | LSB-BSE1: LSBC Participant Adr. 28 was not configured for the block transfer<br>Entry in error stack, otherwise no reaction. No block transfer is made<br>configuration problem, load new Software | A361.X4:11 | O-298.A4 | E | 2 |
| 1A7C53 | LSB-BSE1: LSBC Participant Adr. 28 no longer reports or withdrawn during running period<br>Entry in error stack, participant is deactivated. Data buffers for application are set to 0<br>check connection, if connection OK then replace sensor | A361.X4:11 | O-298.A4 | E | 1 |
| 1A7C54 | LSB-BSE1: LSBC Participant Adr. 28 Features other settings (parameters) as pre-entered set values<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>check parameter set/real value through test system (LSB-screen), set sensor to default value | A361.X4:11 | O-298.A4 | E | 2 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 1A7C64 | LSB-BSE1: LSBC Participant Adr. 28 reports tolerable error in self-test<br>Entry in error stack otherwise no reaction. Only note, the sensor still functions without restriction<br>check sensor, clean if necessary, with repeated occurrence replace sensor | A361.X4:11 | O-298.A4 | E | 1 |
| 1A7C65 | LSB-BSE1: LSBC Participant Adr. 28 reports intolerable error in self-test<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>replace sensor immediately | A361.X4:11 | O-298.A4 | E | 2 |
| 1A7C66 | LSB-BSE1: LSBC Participant Adr. 28 with software version, that is no longer compatible<br>Entry in error stack otherwise no reaction. It is tried, if possible, to work with the sensor<br>replace sensor through new part | A361.X4:11 | O-298.A4 | E | 2 |
| 1A7C67 | LSB-BSE1: LSBC Participant Adr. 28 supports no download function<br>Entry in error stack, otherwise no reaction. No download is made<br>Carry out no Download | A361.X4:11 | O-298.A4 | E | 1 |
| 1A7C68 | LSB-BSE1: LSBC Participant Adr. 28 may not be installed in this operating condition<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remove participant from Bus | A361.X4:11 | O-298.A4 | E | 1 |
| 1A7C69 | LSB-BSE1: LSBC Participant Adr. 28 two participants are active on this address<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remedy address conflict by removing one participant. Assign correct addresses via test system | A361.X4:11 | O-298.A4 | E | 1 |
| 1A7C6A | LSB-BSE1: LSBC Participant Adr. 28 Expanded safety info (time stamp or CRC8) is erroneous<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Check config. sensor parameterization. Sensor does not support this operating mode | A361.X4:11 | O-298.A4 | E | 2 |
| 1A7C6B | LSB-BSE1: LSBC Participant Adr. 28 May not be configured on this bus for strobe mode<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>Check config. sensor parameterization. Sensor and bus must be configured for strobe mode | A361.X4:11 | O-298.A4 | E | 2 |
| 1A7C6C | LSB-BSE1: LSBC Participant Adr. 28 Reports sometime still on bus<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>check connection, if connection ok then replace sensor | A361.X4:11 | O-298.A4 | E | 2 |
| 1A7D50 | LSB-BSE1: LSBC Participant Adr. 29 reports an incorrect sensor type<br>Entry in error stack, otherwise no reaction. The answer is interpreted acc. to nominal type recognition<br>check address assignment over test system (LSB-screen), install correct sensor | A361.X4:11 | O-298.A4 | E | 2 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 1A7D51 | LSB-BSE1: LSBC Participant Adr. 29 was not configured for the block transfer<br>Entry in error stack, otherwise no reaction. No block transfer is made<br>configuration problem, load new Software | A361.X4:11 | O-298.A4 | E | 2 |
| 1A7D53 | LSB-BSE1: LSBC Participant Adr. 29 no longer reports or withdrawn during running period<br>Entry in error stack, participant is deactivated. Data buffers for application are set to 0<br>check connection, if connection OK then replace sensor | A361.X4:11 | O-298.A4 | E | 1 |
| 1A7D54 | LSB-BSE1: LSBC Participant Adr. 29 Features other settings (parameters) as pre-entered set values<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>check parameter set/real value through test system (LSB-screen), set sensor to default value | A361.X4:11 | O-298.A4 | E | 2 |
| 1A7D64 | LSB-BSE1: LSBC Participant Adr. 29 reports tolerable error in self-test<br>Entry in error stack otherwise no reaction. Only note, the sensor still functions without restriction<br>check sensor, clean if necessary, with repeated occurrence replace sensor | A361.X4:11 | O-298.A4 | E | 1 |
| 1A7D65 | LSB-BSE1: LSBC Participant Adr. 29 reports intolerable error in self-test<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>replace sensor immediately | A361.X4:11 | O-298.A4 | E | 2 |
| 1A7D66 | LSB-BSE1: LSBC Participant Adr. 29 with software version, that is no longer compatible<br>Entry in error stack otherwise no reaction. It is tried, if possible, to work with the sensor<br>replace sensor through new part | A361.X4:11 | O-298.A4 | E | 2 |
| 1A7D67 | LSB-BSE1: LSBC Participant Adr. 29 supports no download function<br>Entry in error stack, otherwise no reaction. No download is made<br>Carry out no Download | A361.X4:11 | O-298.A4 | E | 1 |
| 1A7D68 | LSB-BSE1: LSBC Participant Adr. 29 may not be installed in this operating condition<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remove participant from Bus | A361.X4:11 | O-298.A4 | E | 1 |
| 1A7D69 | LSB-BSE1: LSBC Participant Adr. 29 two participants are active on this address<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remedy address conflict by removing one participant. Assign correct addresses via test system | A361.X4:11 | O-298.A4 | E | 1 |
| 1A7D6A | LSB-BSE1: LSBC Participant Adr. 29 Expanded safety info (time stamp or CRC8) is erroneous<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Check config. sensor parameterization. Sensor does not support this operating mode | A361.X4:11 | O-298.A4 | E | 2 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 1A7D6B | LSB-BSE1: LSBC Participant Adr. 29 May not be configured on this bus for strobe mode<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>Check config. sensor parameterization. Sensor and bus must be configured for strobe mode | A361.X4:11 | O-298.A4 | E | 2 |
| 1A7D6C | LSB-BSE1: LSBC Participant Adr. 29 Reports sometime still on bus<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>check connection, if connection ok then replace sensor | A361.X4:11 | O-298.A4 | E | 2 |
| 1A7E50 | LSB-BSE1: LSBC Participant Adr. 30 reports an incorrect sensor type<br>Entry in error stack, otherwise no reaction. The answer is interpreted acc. to nominal type recognition<br>check address assignment over test system (LSB-screen), install correct sensor | A361.X4:11 | O-298.A4 | E | 2 |
| 1A7E51 | LSB-BSE1: LSBC Participant Adr. 30 was not configured for the block transfer<br>Entry in error stack, otherwise no reaction. No block transfer is made<br>configuration problem, load new Software | A361.X4:11 | O-298.A4 | E | 2 |
| 1A7E53 | LSB-BSE1: LSBC Participant Adr. 30 no longer reports or withdrawn during running period<br>Entry in error stack, participant is deactivated. Data buffers for application are set to 0<br>check connection, if connection OK then replace sensor | A361.X4:11 | O-298.A4 | E | 1 |
| 1A7E54 | LSB-BSE1: LSBC Participant Adr. 30 Features other settings (parameters) as pre-entered set values<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>check parameter set/real value through test system (LSB-screen), set sensor to default value | A361.X4:11 | O-298.A4 | E | 2 |
| 1A7E64 | LSB-BSE1: LSBC Participant Adr. 30 reports tolerable error in self-test<br>Entry in error stack otherwise no reaction. Only note, the sensor still functions without restriction<br>check sensor, clean if necessary, with repeated occurrence replace sensor | A361.X4:11 | O-298.A4 | E | 1 |
| 1A7E65 | LSB-BSE1: LSBC Participant Adr. 30 reports intolerable error in self-test<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>replace sensor immediately | A361.X4:11 | O-298.A4 | E | 2 |
| 1A7E66 | LSB-BSE1: LSBC Participant Adr. 30 with software version, that is no longer compatible<br>Entry in error stack otherwise no reaction. It is tried, if possible, to work with the sensor<br>replace sensor through new part | A361.X4:11 | O-298.A4 | E | 2 |
| 1A7E67 | LSB-BSE1: LSBC Participant Adr. 30 supports no download function<br>Entry in error stack, otherwise no reaction. No download is made<br>Carry out no Download | A361.X4:11 | O-298.A4 | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 1A7E68 | LSB-BSE1: LSBC Participant Adr. 30 may not be installed in this operating condition<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remove participant from Bus | A361.X4:11 | O-298.A4 | E | 1 |
| 1A7E69 | LSB-BSE1: LSBC Participant Adr. 30 two participants are active on this address<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remedy address conflict by removing one participant. Assign correct addresses via test system | A361.X4:11 | O-298.A4 | E | 1 |
| 1A7E6A | LSB-BSE1: LSBC Participant Adr. 30 Expanded safety info (time stamp or CRC8) is erroneous<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Check config. sensor parameterization. Sensor does not support this operating mode | A361.X4:11 | O-298.A4 | E | 2 |
| 1A7E6B | LSB-BSE1: LSBC Participant Adr. 30 May not be configured on this bus for strobe mode<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>Check config. sensor parameterization. Sensor and bus must be configured for strobe mode | A361.X4:11 | O-298.A4 | E | 2 |
| 1A7E6C | LSB-BSE1: LSBC Participant Adr. 30 Reports sometime still on bus<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>check connection, if connection ok then replace sensor | A361.X4:11 | O-298.A4 | E | 2 |
| 1A8052 | LSB-BSE1: Control data transfer LSBC has recognised Bus collisions, communication interrupted<br>Entry in error memory, driver moves back from bus. Reset triggered if necessary and network reinitialized<br>with temporary malfunctions error will be eliminated from system itself, otherwise check address assignment of sensor | A361.X4:11 | O-298.A4 | E | 0 |
| 1A8055 | LSB-BSE1: Control data transfer LSBC Bus connection faulty/defect, short circuit to supply voltage<br>Entry in error stack, driver tries to restart the bus. As soon as error is remedied, bus will start<br>check bus line, sensor (withdraw) and bus circuit board for shorts, check bus fuse on bus circuit board | A361.X4:11 | O-298.A4 | E | 2 |
| 1A8056 | LSB-BSE1: Control data transfer LSBC Bus connection faulty/defect, no supply/short circuit to earth<br>Entry in error stack, driver tries to restart the bus. As soon as error is remedied, bus will start<br>check bus line, sensor (withdraw) and bus circuit board for shorts, check bus fuse on bus circuit board | A361.X4:11 | O-298.A4 | E | 2 |
| 1A8057 | LSB-BSE1: Control data transfer LSBC has recognised network re-set (data transfer starts again)<br>Entry in error stack, driver restarts and carried out new initialization of network<br>Check bus line, pull successive sensors from bus until source of problem is found. Replace defective part | A361.X4:11 | O-298.A4 | E | 1 |
| 1A8058 | LSB-BSE1: Control data transfer LSBC recognised participant with incorrect baud rate in bus<br>Entry in error stack, driver restarts and carried out new initialization of network<br>Will be remedied by system. Check address assignment of sensors | A361.X4:11 | O-298.A4 | E | 0 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 1A8059 | LSB-BSE1: Control data transfer LSBC recognised communication breakdown in bus<br>Entry in error stack, driver restarts and carried out new initialization of network<br>Will be remedied by driver when restarting the network | A361.X4:11 | O-298.A4 | E | 0 |
| 1A8060 | LSB-BSE1: Control data transfer LSBC driver error: no order to carry out<br>entry in error memory, driver runs on normally and waits for bus connection of participant<br>period problems, error will be fixed by system. If incorrectly configured, new software required | A361.X4:11 | O-298.A4 | E | 2 |
| 1A8061 | LSB-BSE1: Control data transfer LSBC driver error: undefined message appears<br>Entry in error stack, driver restarts and carried out new initialization of network<br>For period problems, error will be fixed by system otherwise new software required to fix error | A361.X4:11 | O-298.A4 | E | 2 |
| 1A8062 | LSB-BSE1: Control data transfer LSBC Driver error: Initialization error<br>Entry in error stack, driver restarts and carried out new initialization of network<br>New Software necessary to remedy error | A361.X4:11 | O-298.A4 | E | 2 |
| 1A9050 | LSB-BSE1: LSBD Participant Adr. 0 reports an incorrect sensor type<br>Entry in error stack, otherwise no reaction. The answer is interpreted acc. to nominal type recognition<br>check address assignment over test system (LSB-screen), install correct sensor | A361.X4:12 | O-298.A7 | E | 2 |
| 1A9051 | LSB-BSE1: LSBD Participant Adr. 0 was not configured for the block transfer<br>Entry in error stack, otherwise no reaction. No block transfer is made<br>configuration problem, load new Software | A361.X4:12 | O-298.A7 | E | 2 |
| 1A9053 | LSB-BSE1: LSBD Participant Adr. 0 no longer reports or withdrawn during running period<br>Entry in error stack, participant is deactivated. Data buffers for application are set to 0<br>check connection, if connection OK then replace sensor | A361.X4:12 | O-298.A7 | E | 1 |
| 1A9054 | LSB-BSE1: LSBD Participant Adr. 0 Features other settings (parameters) as pre-entered set values<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>check parameter set/real value through test system (LSB-screen), set sensor to default value | A361.X4:12 | O-298.A7 | E | 2 |
| 1A9064 | LSB-BSE1: LSBD Participant Adr. 0 reports tolerable error in self-test<br>Entry in error stack otherwise no reaction. Only note, the sensor still functions without restriction<br>check sensor, clean if necessary, with repeated occurrence replace sensor | A361.X4:12 | O-298.A7 | E | 1 |
| 1A9065 | LSB-BSE1: LSBD Participant Adr. 0 reports intolerable error in self-test<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>replace sensor immediately | A361.X4:12 | O-298.A7 | E | 2 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 1A9066 | LSB-BSE1: LSBD Participant Adr. 0 with software version, that is no longer compatible<br>Entry in error stack otherwise no reaction. It is tried, if possible, to work with the sensor<br>replace sensor through new part | A361.X4:12 | O-298.A7 | E | 2 |
| 1A9067 | LSB-BSE1: LSBD Participant Adr. 0 supports no download function<br>Entry in error stack, otherwise no reaction. No download is made<br>Carry out no Download | A361.X4:12 | O-298.A7 | E | 1 |
| 1A9068 | LSB-BSE1: LSBD Participant Adr. 0 may not be installed in this operating condition<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remove participant from Bus | A361.X4:12 | O-298.A7 | E | 1 |
| 1A9069 | LSB-BSE1: LSBD Participant Adr. 0 two participants are active on this address<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remedy address conflict by removing one participant. Assign correct addresses via test system | A361.X4:12 | O-298.A7 | E | 1 |
| 1A906A | LSB-BSE1: LSBD Participant Adr. 0 Expanded safety info (time stamp or CRC8) is erroneous<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Check config. sensor parameterization. Sensor does not support this operating mode | A361.X4:12 | O-298.A7 | E | 2 |
| 1A906B | LSB-BSE1: LSBD Participant Adr. 0 May not be configured on this bus for strobe mode<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>Check config. sensor parameterization. Sensor and bus must be configured for strobe mode | A361.X4:12 | O-298.A7 | E | 2 |
| 1A906C | LSB-BSE1: LSBD Participant Adr. 0 Reports sometime still on bus<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>check connection, if connection ok then replace sensor | A361.X4:12 | O-298.A7 | E | 2 |
| 1A9150 | LSB-BSE1: LSBD Participant Adr. 1 reports an incorrect sensor type<br>Entry in error stack, otherwise no reaction. The answer is interpreted acc. to nominal type recognition<br>check address assignment over test system (LSB-screen), install correct sensor | A361.X4:12 | O-298.A7 | E | 2 |
| 1A9151 | LSB-BSE1: LSBD Participant Adr. 1 was not configured for the block transfer<br>Entry in error stack, otherwise no reaction. No block transfer is made<br>configuration problem, load new Software | A361.X4:12 | O-298.A7 | E | 2 |
| 1A9153 | LSB-BSE1: LSBD Participant Adr. 1 no longer reports or withdrawn during running period<br>Entry in error stack, participant is deactivated. Data buffers for application are set to 0<br>check connection, if connection OK then replace sensor | A361.X4:12 | O-298.A7 | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 1A9154 | LSB-BSE1: LSBD Participant Adr. 1 Features other settings (parameters) as pre-entered set values<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>check parameter set/real value through test system (LSB-screen), set sensor to default value | A361.X4:12 | O-298.A7 | E | 2 |
| 1A9164 | LSB-BSE1: LSBD Participant Adr. 1 reports tolerable error in self-test<br>Entry in error stack otherwise no reaction. Only note, the sensor still functions without restriction<br>check sensor, clean if necessary, with repeated occurrence replace sensor | A361.X4:12 | O-298.A7 | E | 1 |
| 1A9165 | LSB-BSE1: LSBD Participant Adr. 1 reports intolerable error in self-test<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>replace sensor immediately | A361.X4:12 | O-298.A7 | E | 2 |
| 1A9166 | LSB-BSE1: LSBD Participant Adr. 1 with software version, that is no longer compatible<br>Entry in error stack otherwise no reaction. It is tried, if possible, to work with the sensor<br>replace sensor through new part | A361.X4:12 | O-298.A7 | E | 2 |
| 1A9167 | LSB-BSE1: LSBD Participant Adr. 1 supports no download function<br>Entry in error stack, otherwise no reaction. No download is made<br>Carry out no Download | A361.X4:12 | O-298.A7 | E | 1 |
| 1A9168 | LSB-BSE1: LSBD Participant Adr. 1 may not be installed in this operating condition<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remove participant from Bus | A361.X4:12 | O-298.A7 | E | 1 |
| 1A9169 | LSB-BSE1: LSBD Participant Adr. 1 two participants are active on this address<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remedy address conflict by removing one participant. Assign correct addresses via test system | A361.X4:12 | O-298.A7 | E | 1 |
| 1A916A | LSB-BSE1: LSBD Participant Adr. 1 Expanded safety info (time stamp or CRC8) is erroneous<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Check config. sensor parameterization. Sensor does not support this operating mode | A361.X4:12 | O-298.A7 | E | 2 |
| 1A916B | LSB-BSE1: LSBD Participant Adr. 1 May not be configured on this bus for strobe mode<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>Check config. sensor parameterization. Sensor and bus must be configured for strobe mode | A361.X4:12 | O-298.A7 | E | 2 |
| 1A916C | LSB-BSE1: LSBD Participant Adr. 1 Reports sometime still on bus<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>check connection, if connection ok then replace sensor | A361.X4:12 | O-298.A7 | E | 2 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 1A9250 | LSB-BSE1: LSBD Participant Adr. 2 reports an incorrect sensor type<br>Entry in error stack, otherwise no reaction. The answer is interpreted acc. to nominal type recognition<br>check address assignment over test system (LSB-screen), install correct sensor | A361.X4:12 | O-298.A7 | E | 2 |
| 1A9251 | LSB-BSE1: LSBD Participant Adr. 2 was not configured for the block transfer<br>Entry in error stack, otherwise no reaction. No block transfer is made<br>configuration problem, load new Software | A361.X4:12 | O-298.A7 | E | 2 |
| 1A9253 | LSB-BSE1: LSBD Participant Adr. 2 no longer reports or withdrawn during running period<br>Entry in error stack, participant is deactivated. Data buffers for application are set to 0<br>check connection, if connection OK then replace sensor | A361.X4:12 | O-298.A7 | E | 1 |
| 1A9254 | LSB-BSE1: LSBD Participant Adr. 2 Features other settings (parameters) as pre-entered set values<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>check parameter set/real value through test system (LSB-screen), set sensor to default value | A361.X4:12 | O-298.A7 | E | 2 |
| 1A9264 | LSB-BSE1: LSBD Participant Adr. 2 reports tolerable error in self-test<br>Entry in error stack otherwise no reaction. Only note, the sensor still functions without restriction<br>check sensor, clean if necessary, with repeated occurrence replace sensor | A361.X4:12 | O-298.A7 | E | 1 |
| 1A9265 | LSB-BSE1: LSBD Participant Adr. 2 reports intolerable error in self-test<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>replace sensor immediately | A361.X4:12 | O-298.A7 | E | 2 |
| 1A9266 | LSB-BSE1: LSBD Participant Adr. 2 with software version, that is no longer compatible<br>Entry in error stack otherwise no reaction. It is tried, if possible, to work with the sensor<br>replace sensor through new part | A361.X4:12 | O-298.A7 | E | 2 |
| 1A9267 | LSB-BSE1: LSBD Participant Adr. 2 supports no download function<br>Entry in error stack, otherwise no reaction. No download is made<br>Carry out no Download | A361.X4:12 | O-298.A7 | E | 1 |
| 1A9268 | LSB-BSE1: LSBD Participant Adr. 2 may not be installed in this operating condition<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remove participant from Bus | A361.X4:12 | O-298.A7 | E | 1 |
| 1A9269 | LSB-BSE1: LSBD Participant Adr. 2 two participants are active on this address<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remedy address conflict by removing one participant. Assign correct addresses via test system | A361.X4:12 | O-298.A7 | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 1A926A | LSB-BSE1: LSBD Participant Adr. 2 Expanded safety info (time stamp or CRC8) is erroneous<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Check config. sensor parameterization. Sensor does not support this operating mode | A361.X4:12 | O-298.A7 | E | 2 |
| 1A926B | LSB-BSE1: LSBD Participant Adr. 2 May not be configured on this bus for strobe mode<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>Check config. sensor parameterization. Sensor and bus must be configured for strobe mode | A361.X4:12 | O-298.A7 | E | 2 |
| 1A926C | LSB-BSE1: LSBD Participant Adr. 2 Reports sometime still on bus<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>check connection, if connection ok then replace sensor | A361.X4:12 | O-298.A7 | E | 2 |
| 1A9350 | LSB-BSE1: LSBD Participant Adr. 3 reports an incorrect sensor type<br>Entry in error stack, otherwise no reaction. The answer is interpreted acc. to nominal type recognition<br>check address assignment over test system (LSB-screen), install correct sensor | A361.X4:12 | O-298.A7 | E | 2 |
| 1A9351 | LSB-BSE1: LSBD Participant Adr. 3 was not configured for the block transfer<br>Entry in error stack, otherwise no reaction. No block transfer is made<br>configuration problem, load new Software | A361.X4:12 | O-298.A7 | E | 2 |
| 1A9353 | LSB-BSE1: LSBD Participant Adr. 3 no longer reports or withdrawn during running period<br>Entry in error stack, participant is deactivated. Data buffers for application are set to 0<br>check connection, if connection OK then replace sensor | A361.X4:12 | O-298.A7 | E | 1 |
| 1A9354 | LSB-BSE1: LSBD Participant Adr. 3 Features other settings (parameters) as pre-entered set values<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>check parameter set/real value through test system (LSB-screen), set sensor to default value | A361.X4:12 | O-298.A7 | E | 2 |
| 1A9364 | LSB-BSE1: LSBD Participant Adr. 3 reports tolerable error in self-test<br>Entry in error stack otherwise no reaction. Only note, the sensor still functions without restriction<br>check sensor, clean if necessary, with repeated occurrence replace sensor | A361.X4:12 | O-298.A7 | E | 1 |
| 1A9365 | LSB-BSE1: LSBD Participant Adr. 3 reports intolerable error in self-test<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>replace sensor immediately | A361.X4:12 | O-298.A7 | E | 2 |
| 1A9366 | LSB-BSE1: LSBD Participant Adr. 3 with software version, that is no longer compatible<br>Entry in error stack otherwise no reaction. It is tried, if possible, to work with the sensor<br>replace sensor through new part | A361.X4:12 | O-298.A7 | E | 2 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 1A9367 | LSB-BSE1: LSBD Participant Adr. 3 supports no download function<br>Entry in error stack, otherwise no reaction. No download is made<br>Carry out no Download | A361.X4:12 | O-298.A7 | E | 1 |
| 1A9368 | LSB-BSE1: LSBD Participant Adr. 3 may not be installed in this operating condition<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remove participant from Bus | A361.X4:12 | O-298.A7 | E | 1 |
| 1A9369 | LSB-BSE1: LSBD Participant Adr. 3 two participants are active on this address<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remedy address conflict by removing one participant. Assign correct addresses via test system | A361.X4:12 | O-298.A7 | E | 1 |
| 1A936A | LSB-BSE1: LSBD Participant Adr. 3 Expanded safety info (time stamp or CRC8) is erroneous<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Check config. sensor parameterization. Sensor does not support this operating mode | A361.X4:12 | O-298.A7 | E | 2 |
| 1A936B | LSB-BSE1: LSBD Participant Adr. 3 May not be configured on this bus for strobe mode<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>Check config. sensor parameterization. Sensor and bus must be configured for strobe mode | A361.X4:12 | O-298.A7 | E | 2 |
| 1A936C | LSB-BSE1: LSBD Participant Adr. 3 Reports sometime still on bus<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>check connection, if connection ok then replace sensor | A361.X4:12 | O-298.A7 | E | 2 |
| 1A9450 | LSB-BSE1: LSBD Participant Adr. 4 reports an incorrect sensor type<br>Entry in error stack, otherwise no reaction. The answer is interpreted acc. to nominal type recognition<br>check address assignment over test system (LSB-screen), install correct sensor | A361.X4:12 | O-298.A7 | E | 2 |
| 1A9451 | LSB-BSE1: LSBD Participant Adr. 4 was not configured for the block transfer<br>Entry in error stack, otherwise no reaction. No block transfer is made<br>configuration problem, load new Software | A361.X4:12 | O-298.A7 | E | 2 |
| 1A9453 | LSB-BSE1: LSBD Participant Adr. 4 no longer reports or withdrawn during running period<br>Entry in error stack, participant is deactivated. Data buffers for application are set to 0<br>check connection, if connection OK then replace sensor | A361.X4:12 | O-298.A7 | E | 1 |
| 1A9454 | LSB-BSE1: LSBD Participant Adr. 4 Features other settings (parameters) as pre-entered set values<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>check parameter set/real value through test system (LSB-screen), set sensor to default value | A361.X4:12 | O-298.A7 | E | 2 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 1A9464 | LSB-BSE1: LSBD Participant Adr. 4 reports tolerable error in self-test<br>Entry in error stack otherwise no reaction. Only note, the sensor still functions without restriction<br>check sensor, clean if necessary, with repeated occurrence replace sensor | A361.X4:12 | O-298.A7 | E | 1 |
| 1A9465 | LSB-BSE1: LSBD Participant Adr. 4 reports intolerable error in self-test<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>replace sensor immediately | A361.X4:12 | O-298.A7 | E | 2 |
| 1A9466 | LSB-BSE1: LSBD Participant Adr. 4 with software version, that is no longer compatible<br>Entry in error stack otherwise no reaction. It is tried, if possible, to work with the sensor<br>replace sensor through new part | A361.X4:12 | O-298.A7 | E | 2 |
| 1A9467 | LSB-BSE1: LSBD Participant Adr. 4 supports no download function<br>Entry in error stack, otherwise no reaction. No download is made<br>Carry out no Download | A361.X4:12 | O-298.A7 | E | 1 |
| 1A9468 | LSB-BSE1: LSBD Participant Adr. 4 may not be installed in this operating condition<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remove participant from Bus | A361.X4:12 | O-298.A7 | E | 1 |
| 1A9469 | LSB-BSE1: LSBD Participant Adr. 4 two participants are active on this address<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remedy address conflict by removing one participant. Assign correct addresses via test system | A361.X4:12 | O-298.A7 | E | 1 |
| 1A946A | LSB-BSE1: LSBD Participant Adr. 4 Expanded safety info (time stamp or CRC8) is erroneous<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Check config. sensor parameterization. Sensor does not support this operating mode | A361.X4:12 | O-298.A7 | E | 2 |
| 1A946B | LSB-BSE1: LSBD Participant Adr. 4 May not be configured on this bus for strobe mode<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>Check config. sensor parameterization. Sensor and bus must be configured for strobe mode | A361.X4:12 | O-298.A7 | E | 2 |
| 1A946C | LSB-BSE1: LSBD Participant Adr. 4 Reports sometime still on bus<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>check connection, if connection ok then replace sensor | A361.X4:12 | O-298.A7 | E | 2 |
| 1A9550 | LSB-BSE1: LSBD Participant Adr. 5 reports an incorrect sensor type<br>Entry in error stack, otherwise no reaction. The answer is interpreted acc. to nominal type recognition<br>check address assignment over test system (LSB-screen), install correct sensor | A361.X4:12 | O-298.A7 | E | 2 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 1A9551 | LSB-BSE1: LSBD Participant Adr. 5 was not configured for the block transfer<br>Entry in error stack, otherwise no reaction. No block transfer is made<br>configuration problem, load new Software | A361.X4:12 | O-298.A7 | E | 2 |
| 1A9553 | LSB-BSE1: LSBD Participant Adr. 5 no longer reports or withdrawn during running period<br>Entry in error stack, participant is deactivated. Data buffers for application are set to 0<br>check connection, if connection OK then replace sensor | A361.X4:12 | O-298.A7 | E | 1 |
| 1A9554 | LSB-BSE1: LSBD Participant Adr. 5 Features other settings (parameters) as pre-entered set values<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>check parameter set/real value through test system (LSB-screen), set sensor to default value | A361.X4:12 | O-298.A7 | E | 2 |
| 1A9564 | LSB-BSE1: LSBD Participant Adr. 5 reports tolerable error in self-test<br>Entry in error stack otherwise no reaction. Only note, the sensor still functions without restriction<br>check sensor, clean if necessary, with repeated occurrence replace sensor | A361.X4:12 | O-298.A7 | E | 1 |
| 1A9565 | LSB-BSE1: LSBD Participant Adr. 5 reports intolerable error in self-test<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>replace sensor immediately | A361.X4:12 | O-298.A7 | E | 2 |
| 1A9566 | LSB-BSE1: LSBD Participant Adr. 5 with software version, that is no longer compatible<br>Entry in error stack otherwise no reaction. It is tried, if possible, to work with the sensor<br>replace sensor through new part | A361.X4:12 | O-298.A7 | E | 2 |
| 1A9567 | LSB-BSE1: LSBD Participant Adr. 5 supports no download function<br>Entry in error stack, otherwise no reaction. No download is made<br>Carry out no Download | A361.X4:12 | O-298.A7 | E | 1 |
| 1A9568 | LSB-BSE1: LSBD Participant Adr. 5 may not be installed in this operating condition<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remove participant from Bus | A361.X4:12 | O-298.A7 | E | 1 |
| 1A9569 | LSB-BSE1: LSBD Participant Adr. 5 two participants are active on this address<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remedy address conflict by removing one participant. Assign correct addresses via test system | A361.X4:12 | O-298.A7 | E | 1 |
| 1A956A | LSB-BSE1: LSBD Participant Adr. 5 Expanded safety info (time stamp or CRC8) is erroneous<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Check config. sensor parameterization. Sensor does not support this operating mode | A361.X4:12 | O-298.A7 | E | 2 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 1A956B | LSB-BSE1: LSBD Participant Adr. 5 May not be configured on this bus for strobe mode<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>Check config. sensor parameterization. Sensor and bus must be configured for strobe mode | A361.X4:12 | O-298.A7 | E | 2 |
| 1A956C | LSB-BSE1: LSBD Participant Adr. 5 Reports sometime still on bus<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>check connection, if connection ok then replace sensor | A361.X4:12 | O-298.A7 | E | 2 |
| 1A9650 | LSB-BSE1: LSBD Participant Adr. 6 reports an incorrect sensor type<br>Entry in error stack, otherwise no reaction. The answer is interpreted acc. to nominal type recognition<br>check address assignment over test system (LSB-screen), install correct sensor | A361.X4:12 | O-298.A7 | E | 2 |
| 1A9651 | LSB-BSE1: LSBD Participant Adr. 6 was not configured for the block transfer<br>Entry in error stack, otherwise no reaction. No block transfer is made<br>configuration problem, load new Software | A361.X4:12 | O-298.A7 | E | 2 |
| 1A9653 | LSB-BSE1: LSBD Participant Adr. 6 no longer reports or withdrawn during running period<br>Entry in error stack, participant is deactivated. Data buffers for application are set to 0<br>check connection, if connection OK then replace sensor | A361.X4:12 | O-298.A7 | E | 1 |
| 1A9654 | LSB-BSE1: LSBD Participant Adr. 6 Features other settings (parameters) as pre-entered set values<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>check parameter set/real value through test system (LSB-screen), set sensor to default value | A361.X4:12 | O-298.A7 | E | 2 |
| 1A9664 | LSB-BSE1: LSBD Participant Adr. 6 reports tolerable error in self-test<br>Entry in error stack otherwise no reaction. Only note, the sensor still functions without restriction<br>check sensor, clean if necessary, with repeated occurrence replace sensor | A361.X4:12 | O-298.A7 | E | 1 |
| 1A9665 | LSB-BSE1: LSBD Participant Adr. 6 reports intolerable error in self-test<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>replace sensor immediately | A361.X4:12 | O-298.A7 | E | 2 |
| 1A9666 | LSB-BSE1: LSBD Participant Adr. 6 with software version, that is no longer compatible<br>Entry in error stack otherwise no reaction. It is tried, if possible, to work with the sensor<br>replace sensor through new part | A361.X4:12 | O-298.A7 | E | 2 |
| 1A9667 | LSB-BSE1: LSBD Participant Adr. 6 supports no download function<br>Entry in error stack, otherwise no reaction. No download is made<br>Carry out no Download | A361.X4:12 | O-298.A7 | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 1A9668 | LSB-BSE1: LSBD Participant Adr. 6 may not be installed in this operating condition<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remove participant from Bus | A361.X4:12 | O-298.A7 | E | 1 |
| 1A9669 | LSB-BSE1: LSBD Participant Adr. 6 two participants are active on this address<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remedy address conflict by removing one participant. Assign correct addresses via test system | A361.X4:12 | O-298.A7 | E | 1 |
| 1A966A | LSB-BSE1: LSBD Participant Adr. 6 Expanded safety info (time stamp or CRC8) is erroneous<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Check config. sensor parameterization. Sensor does not support this operating mode | A361.X4:12 | O-298.A7 | E | 2 |
| 1A966B | LSB-BSE1: LSBD Participant Adr. 6 May not be configured on this bus for strobe mode<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>Check config. sensor parameterization. Sensor and bus must be configured for strobe mode | A361.X4:12 | O-298.A7 | E | 2 |
| 1A966C | LSB-BSE1: LSBD Participant Adr. 6 Reports sometime still on bus<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>check connection, if connection ok then replace sensor | A361.X4:12 | O-298.A7 | E | 2 |
| 1A9750 | LSB-BSE1: LSBD Participant Adr. 7 reports an incorrect sensor type<br>Entry in error stack, otherwise no reaction. The answer is interpreted acc. to nominal type recognition<br>check address assignment over test system (LSB-screen), install correct sensor | A361.X4:12 | O-298.A7 | E | 2 |
| 1A9751 | LSB-BSE1: LSBD Participant Adr. 7 was not configured for the block transfer<br>Entry in error stack, otherwise no reaction. No block transfer is made<br>configuration problem, load new Software | A361.X4:12 | O-298.A7 | E | 2 |
| 1A9753 | LSB-BSE1: LSBD Participant Adr. 7 no longer reports or withdrawn during running period<br>Entry in error stack, participant is deactivated. Data buffers for application are set to 0<br>check connection, if connection OK then replace sensor | A361.X4:12 | O-298.A7 | E | 1 |
| 1A9754 | LSB-BSE1: LSBD Participant Adr. 7 Features other settings (parameters) as pre-entered set values<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>check parameter set/real value through test system (LSB-screen), set sensor to default value | A361.X4:12 | O-298.A7 | E | 2 |
| 1A9764 | LSB-BSE1: LSBD Participant Adr. 7 reports tolerable error in self-test<br>Entry in error stack otherwise no reaction. Only note, the sensor still functions without restriction<br>check sensor, clean if necessary, with repeated occurrence replace sensor | A361.X4:12 | O-298.A7 | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 1A9765 | LSB-BSE1: LSBD Participant Adr. 7 reports intolerable error in self-test<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>replace sensor immediately | A361.X4:12 | O-298.A7 | E | 2 |
| 1A9766 | LSB-BSE1: LSBD Participant Adr. 7 with software version, that is no longer compatible<br>Entry in error stack otherwise no reaction. It is tried, if possible, to work with the sensor<br>replace sensor through new part | A361.X4:12 | O-298.A7 | E | 2 |
| 1A9767 | LSB-BSE1: LSBD Participant Adr. 7 supports no download function<br>Entry in error stack, otherwise no reaction. No download is made<br>Carry out no Download | A361.X4:12 | O-298.A7 | E | 1 |
| 1A9768 | LSB-BSE1: LSBD Participant Adr. 7 may not be installed in this operating condition<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remove participant from Bus | A361.X4:12 | O-298.A7 | E | 1 |
| 1A9769 | LSB-BSE1: LSBD Participant Adr. 7 two participants are active on this address<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remedy address conflict by removing one participant. Assign correct addresses via test system | A361.X4:12 | O-298.A7 | E | 1 |
| 1A976A | LSB-BSE1: LSBD Participant Adr. 7 Expanded safety info (time stamp or CRC8) is erroneous<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Check config. sensor parameterization. Sensor does not support this operating mode | A361.X4:12 | O-298.A7 | E | 2 |
| 1A976B | LSB-BSE1: LSBD Participant Adr. 7 May not be configured on this bus for strobe mode<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>Check config. sensor parameterization. Sensor and bus must be configured for strobe mode | A361.X4:12 | O-298.A7 | E | 2 |
| 1A976C | LSB-BSE1: LSBD Participant Adr. 7 Reports sometime still on bus<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>check connection, if connection ok then replace sensor | A361.X4:12 | O-298.A7 | E | 2 |
| 1A9850 | LSB-BSE1: LSBD Participant Adr. 8 reports an incorrect sensor type<br>Entry in error stack, otherwise no reaction. The answer is interpreted acc. to nominal type recognition<br>check address assignment over test system (LSB-screen), install correct sensor | A361.X4:12 | O-298.A7 | E | 2 |
| 1A9851 | LSB-BSE1: LSBD Participant Adr. 8 was not configured for the block transfer<br>Entry in error stack, otherwise no reaction. No block transfer is made<br>configuration problem, load new Software | A361.X4:12 | O-298.A7 | E | 2 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 1A9853 | LSB-BSE1: LSBD Participant Adr. 8 no longer reports or withdrawn during running period<br>Entry in error stack, participant is deactivated. Data buffers for application are set to 0<br>check connection, if connection OK then replace sensor | A361.X4:12 | O-298.A7 | E | 1 |
| 1A9854 | LSB-BSE1: LSBD Participant Adr. 8 Features other settings (parameters) as pre-entered set values<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>check parameter set/real value through test system (LSB-screen), set sensor to default value | A361.X4:12 | O-298.A7 | E | 2 |
| 1A9864 | LSB-BSE1: LSBD Participant Adr. 8 reports tolerable error in self-test<br>Entry in error stack otherwise no reaction. Only note, the sensor still functions without restriction<br>check sensor, clean if necessary, with repeated occurrence replace sensor | A361.X4:12 | O-298.A7 | E | 1 |
| 1A9865 | LSB-BSE1: LSBD Participant Adr. 8 reports intolerable error in self-test<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>replace sensor immediately | A361.X4:12 | O-298.A7 | E | 2 |
| 1A9866 | LSB-BSE1: LSBD Participant Adr. 8 with software version, that is no longer compatible<br>Entry in error stack otherwise no reaction. It is tried, if possible, to work with the sensor<br>replace sensor through new part | A361.X4:12 | O-298.A7 | E | 2 |
| 1A9867 | LSB-BSE1: LSBD Participant Adr. 8 supports no download function<br>Entry in error stack, otherwise no reaction. No download is made<br>Carry out no Download | A361.X4:12 | O-298.A7 | E | 1 |
| 1A9868 | LSB-BSE1: LSBD Participant Adr. 8 may not be installed in this operating condition<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remove participant from Bus | A361.X4:12 | O-298.A7 | E | 1 |
| 1A9869 | LSB-BSE1: LSBD Participant Adr. 8 two participants are active on this address<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remedy address conflict by removing one participant. Assign correct addresses via test system | A361.X4:12 | O-298.A7 | E | 1 |
| 1A986A | LSB-BSE1: LSBD Participant Adr. 8 Expanded safety info (time stamp or CRC8) is erroneous<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Check config. sensor parameterization. Sensor does not support this operating mode | A361.X4:12 | O-298.A7 | E | 2 |
| 1A986B | LSB-BSE1: LSBD Participant Adr. 8 May not be configured on this bus for strobe mode<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>Check config. sensor parameterization. Sensor and bus must be configured for strobe mode | A361.X4:12 | O-298.A7 | E | 2 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 1A986C | LSB-BSE1: LSBD Participant Adr. 8 Reports sometime still on bus<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>check connection, if connection ok then replace sensor | A361.X4:12 | O-298.A7 | E | 2 |
| 1A9950 | LSB-BSE1: LSBD Participant Adr. 9 reports an incorrect sensor type<br>Entry in error stack, otherwise no reaction. The answer is interpreted acc. to nominal type recognition<br>check address assignment over test system (LSB-screen), install correct sensor | A361.X4:12 | O-298.A7 | E | 2 |
| 1A9951 | LSB-BSE1: LSBD Participant Adr. 9 was not configured for the block transfer<br>Entry in error stack, otherwise no reaction. No block transfer is made<br>configuration problem, load new Software | A361.X4:12 | O-298.A7 | E | 2 |
| 1A9953 | LSB-BSE1: LSBD Participant Adr. 9 no longer reports or withdrawn during running period<br>Entry in error stack, participant is deactivated. Data buffers for application are set to 0<br>check connection, if connection OK then replace sensor | A361.X4:12 | O-298.A7 | E | 1 |
| 1A9954 | LSB-BSE1: LSBD Participant Adr. 9 Features other settings (parameters) as pre-entered set values<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>check parameter set/real value through test system (LSB-screen), set sensor to default value | A361.X4:12 | O-298.A7 | E | 2 |
| 1A9964 | LSB-BSE1: LSBD Participant Adr. 9 reports tolerable error in self-test<br>Entry in error stack otherwise no reaction. Only note, the sensor still functions without restriction<br>check sensor, clean if necessary, with repeated occurrence replace sensor | A361.X4:12 | O-298.A7 | E | 1 |
| 1A9965 | LSB-BSE1: LSBD Participant Adr. 9 reports intolerable error in self-test<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>replace sensor immediately | A361.X4:12 | O-298.A7 | E | 2 |
| 1A9966 | LSB-BSE1: LSBD Participant Adr. 9 with software version, that is no longer compatible<br>Entry in error stack otherwise no reaction. It is tried, if possible, to work with the sensor<br>replace sensor through new part | A361.X4:12 | O-298.A7 | E | 2 |
| 1A9967 | LSB-BSE1: LSBD Participant Adr. 9 supports no download function<br>Entry in error stack, otherwise no reaction. No download is made<br>Carry out no Download | A361.X4:12 | O-298.A7 | E | 1 |
| 1A9968 | LSB-BSE1: LSBD Participant Adr. 9 may not be installed in this operating condition<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remove participant from Bus | A361.X4:12 | O-298.A7 | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 1A9969 | LSB-BSE1: LSBD Participant Adr. 9 two participants are active on this address<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remedy address conflict by removing one participant. Assign correct addresses via test system | A361.X4:12 | O-298.A7 | E | 1 |
| 1A996A | LSB-BSE1: LSBD Participant Adr. 9 Expanded safety info (time stamp or CRC8) is erroneous<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Check config. sensor parameterization. Sensor does not support this operating mode | A361.X4:12 | O-298.A7 | E | 2 |
| 1A996B | LSB-BSE1: LSBD Participant Adr. 9 May not be configured on this bus for strobe mode<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>Check config. sensor parameterization. Sensor and bus must be configured for strobe mode | A361.X4:12 | O-298.A7 | E | 2 |
| 1A996C | LSB-BSE1: LSBD Participant Adr. 9 Reports sometime still on bus<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>check connection, if connection ok then replace sensor | A361.X4:12 | O-298.A7 | E | 2 |
| 1A9A50 | LSB-BSE1: LSBD Participant Adr. 10 reports an incorrect sensor type<br>Entry in error stack, otherwise no reaction. The answer is interpreted acc. to nominal type recognition<br>check address assignment over test system (LSB-screen), install correct sensor | A361.X4:12 | O-298.A7 | E | 2 |
| 1A9A51 | LSB-BSE1: LSBD Participant Adr. 10 was not configured for the block transfer<br>Entry in error stack, otherwise no reaction. No block transfer is made<br>configuration problem, load new Software | A361.X4:12 | O-298.A7 | E | 2 |
| 1A9A53 | LSB-BSE1: LSBD Participant Adr. 10 no longer reports or withdrawn during running period<br>Entry in error stack, participant is deactivated. Data buffers for application are set to 0<br>check connection, if connection OK then replace sensor | A361.X4:12 | O-298.A7 | E | 1 |
| 1A9A54 | LSB-BSE1: LSBD Participant Adr. 10 Features other settings (parameters) as pre-entered set values<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>check parameter set/real value through test system (LSB-screen), set sensor to default value | A361.X4:12 | O-298.A7 | E | 2 |
| 1A9A64 | LSB-BSE1: LSBD Participant Adr. 10 reports tolerable error in self-test<br>Entry in error stack otherwise no reaction. Only note, the sensor still functions without restriction<br>check sensor, clean if necessary, with repeated occurrence replace sensor | A361.X4:12 | O-298.A7 | E | 1 |
| 1A9A65 | LSB-BSE1: LSBD Participant Adr. 10 reports intolerable error in self-test<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>replace sensor immediately | A361.X4:12 | O-298.A7 | E | 2 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 1A9A66 | LSB-BSE1: LSBD Participant Adr. 10 with software version, that is no longer compatible<br>Entry in error stack otherwise no reaction. It is tried, if possible, to work with the sensor<br>replace sensor through new part | A361.X4:12 | O-298.A7 | E | 2 |
| 1A9A67 | LSB-BSE1: LSBD Participant Adr. 10 supports no download function<br>Entry in error stack, otherwise no reaction. No download is made<br>Carry out no Download | A361.X4:12 | O-298.A7 | E | 1 |
| 1A9A68 | LSB-BSE1: LSBD Participant Adr. 10 may not be installed in this operating condition<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remove participant from Bus | A361.X4:12 | O-298.A7 | E | 1 |
| 1A9A69 | LSB-BSE1: LSBD Participant Adr. 10 two participants are active on this address<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remedy address conflict by removing one participant. Assign correct addresses via test system | A361.X4:12 | O-298.A7 | E | 1 |
| 1A9A6A | LSB-BSE1: LSBD Participant Adr. 10 Expanded safety info (time stamp or CRC8) is erroneous<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Check config. sensor parameterization. Sensor does not support this operating mode | A361.X4:12 | O-298.A7 | E | 2 |
| 1A9A6B | LSB-BSE1: LSBD Participant Adr. 10 May not be configured on this bus for strobe mode<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>Check config. sensor parameterization. Sensor and bus must be configured for strobe mode | A361.X4:12 | O-298.A7 | E | 2 |
| 1A9A6C | LSB-BSE1: LSBD Participant Adr. 10 Reports sometime still on bus<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>check connection, if connection ok then replace sensor | A361.X4:12 | O-298.A7 | E | 2 |
| 1A9B50 | LSB-BSE1: LSBD Participant Adr. 11 reports an incorrect sensor type<br>Entry in error stack, otherwise no reaction. The answer is interpreted acc. to nominal type recognition<br>check address assignment over test system (LSB-screen), install correct sensor | A361.X4:12 | O-298.A7 | E | 2 |
| 1A9B51 | LSB-BSE1: LSBD Participant Adr. 11 was not configured for the block transfer<br>Entry in error stack, otherwise no reaction. No block transfer is made<br>configuration problem, load new Software | A361.X4:12 | O-298.A7 | E | 2 |
| 1A9B53 | LSB-BSE1: LSBD Participant Adr. 11 no longer reports or withdrawn during running period<br>Entry in error stack, participant is deactivated. Data buffers for application are set to 0<br>check connection, if connection OK then replace sensor | A361.X4:12 | O-298.A7 | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 1A9B54 | LSB-BSE1: LSBD Participant Adr. 11 Features other settings (parameters) as pre-entered set values<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>check parameter set/real value through test system (LSB-screen), set sensor to default value | A361.X4:12 | O-298.A7 | E | 2 |
| 1A9B64 | LSB-BSE1: LSBD Participant Adr. 11 reports tolerable error in self-test<br>Entry in error stack otherwise no reaction. Only note, the sensor still functions without restriction<br>check sensor, clean if necessary, with repeated occurrence replace sensor | A361.X4:12 | O-298.A7 | E | 1 |
| 1A9B65 | LSB-BSE1: LSBD Participant Adr. 11 reports intolerable error in self-test<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>replace sensor immediately | A361.X4:12 | O-298.A7 | E | 2 |
| 1A9B66 | LSB-BSE1: LSBD Participant Adr. 11 with software version, that is no longer compatible<br>Entry in error stack otherwise no reaction. It is tried, if possible, to work with the sensor<br>replace sensor through new part | A361.X4:12 | O-298.A7 | E | 2 |
| 1A9B67 | LSB-BSE1: LSBD Participant Adr. 11 supports no download function<br>Entry in error stack, otherwise no reaction. No download is made<br>Carry out no Download | A361.X4:12 | O-298.A7 | E | 1 |
| 1A9B68 | LSB-BSE1: LSBD Participant Adr. 11 may not be installed in this operating condition<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remove participant from Bus | A361.X4:12 | O-298.A7 | E | 1 |
| 1A9B69 | LSB-BSE1: LSBD Participant Adr. 11 two participants are active on this address<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remedy address conflict by removing one participant. Assign correct addresses via test system | A361.X4:12 | O-298.A7 | E | 1 |
| 1A9B6A | LSB-BSE1: LSBD Participant Adr. 11 Expanded safety info (time stamp or CRC8) is erroneous<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Check config. sensor parameterization. Sensor does not support this operating mode | A361.X4:12 | O-298.A7 | E | 2 |
| 1A9B6B | LSB-BSE1: LSBD Participant Adr. 11 May not be configured on this bus for strobe mode<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>Check config. sensor parameterization. Sensor and bus must be configured for strobe mode | A361.X4:12 | O-298.A7 | E | 2 |
| 1A9B6C | LSB-BSE1: LSBD Participant Adr. 11 Reports sometime still on bus<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>check connection, if connection ok then replace sensor | A361.X4:12 | O-298.A7 | E | 2 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 1A9C50 | LSB-BSE1: LSBD Participant Adr. 12 reports an incorrect sensor type<br>Entry in error stack, otherwise no reaction. The answer is interpreted acc. to nominal type recognition<br>check address assignment over test system (LSB-screen), install correct sensor | A361.X4:12 | O-298.A7 | E | 2 |
| 1A9C51 | LSB-BSE1: LSBD Participant Adr. 12 was not configured for the block transfer<br>Entry in error stack, otherwise no reaction. No block transfer is made<br>configuration problem, load new Software | A361.X4:12 | O-298.A7 | E | 2 |
| 1A9C53 | LSB-BSE1: LSBD Participant Adr. 12 no longer reports or withdrawn during running period<br>Entry in error stack, participant is deactivated. Data buffers for application are set to 0<br>check connection, if connection OK then replace sensor | A361.X4:12 | O-298.A7 | E | 1 |
| 1A9C54 | LSB-BSE1: LSBD Participant Adr. 12 Features other settings (parameters) as pre-entered set values<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>check parameter set/real value through test system (LSB-screen), set sensor to default value | A361.X4:12 | O-298.A7 | E | 2 |
| 1A9C64 | LSB-BSE1: LSBD Participant Adr. 12 reports tolerable error in self-test<br>Entry in error stack otherwise no reaction. Only note, the sensor still functions without restriction<br>check sensor, clean if necessary, with repeated occurrence replace sensor | A361.X4:12 | O-298.A7 | E | 1 |
| 1A9C65 | LSB-BSE1: LSBD Participant Adr. 12 reports intolerable error in self-test<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>replace sensor immediately | A361.X4:12 | O-298.A7 | E | 2 |
| 1A9C66 | LSB-BSE1: LSBD Participant Adr. 12 with software version, that is no longer compatible<br>Entry in error stack otherwise no reaction. It is tried, if possible, to work with the sensor<br>replace sensor through new part | A361.X4:12 | O-298.A7 | E | 2 |
| 1A9C67 | LSB-BSE1: LSBD Participant Adr. 12 supports no download function<br>Entry in error stack, otherwise no reaction. No download is made<br>Carry out no Download | A361.X4:12 | O-298.A7 | E | 1 |
| 1A9C68 | LSB-BSE1: LSBD Participant Adr. 12 may not be installed in this operating condition<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remove participant from Bus | A361.X4:12 | O-298.A7 | E | 1 |
| 1A9C69 | LSB-BSE1: LSBD Participant Adr. 12 two participants are active on this address<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remedy address conflict by removing one participant. Assign correct addresses via test system | A361.X4:12 | O-298.A7 | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 1A9C6A | LSB-BSE1: LSBD Participant Adr. 12 Expanded safety info (time stamp or CRC8) is erroneous<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Check config. sensor parameterization. Sensor does not support this operating mode | A361.X4:12 | O-298.A7 | E | 2 |
| 1A9C6B | LSB-BSE1: LSBD Participant Adr. 12 May not be configured on this bus for strobe mode<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>Check config. sensor parameterization. Sensor and bus must be configured for strobe mode | A361.X4:12 | O-298.A7 | E | 2 |
| 1A9C6C | LSB-BSE1: LSBD Participant Adr. 12 Reports sometime still on bus<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>check connection, if connection ok then replace sensor | A361.X4:12 | O-298.A7 | E | 2 |
| 1A9D50 | LSB-BSE1: LSBD Participant Adr. 13 reports an incorrect sensor type<br>Entry in error stack, otherwise no reaction. The answer is interpreted acc. to nominal type recognition<br>check address assignment over test system (LSB-screen), install correct sensor | A361.X4:12 | O-298.A7 | E | 2 |
| 1A9D51 | LSB-BSE1: LSBD Participant Adr. 13 was not configured for the block transfer<br>Entry in error stack, otherwise no reaction. No block transfer is made<br>configuration problem, load new Software | A361.X4:12 | O-298.A7 | E | 2 |
| 1A9D53 | LSB-BSE1: LSBD Participant Adr. 13 no longer reports or withdrawn during running period<br>Entry in error stack, participant is deactivated. Data buffers for application are set to 0<br>check connection, if connection OK then replace sensor | A361.X4:12 | O-298.A7 | E | 1 |
| 1A9D54 | LSB-BSE1: LSBD Participant Adr. 13 Features other settings (parameters) as pre-entered set values<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>check parameter set/real value through test system (LSB-screen), set sensor to default value | A361.X4:12 | O-298.A7 | E | 2 |
| 1A9D64 | LSB-BSE1: LSBD Participant Adr. 13 reports tolerable error in self-test<br>Entry in error stack otherwise no reaction. Only note, the sensor still functions without restriction<br>check sensor, clean if necessary, with repeated occurrence replace sensor | A361.X4:12 | O-298.A7 | E | 1 |
| 1A9D65 | LSB-BSE1: LSBD Participant Adr. 13 reports intolerable error in self-test<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>replace sensor immediately | A361.X4:12 | O-298.A7 | E | 2 |
| 1A9D66 | LSB-BSE1: LSBD Participant Adr. 13 with software version, that is no longer compatible<br>Entry in error stack otherwise no reaction. It is tried, if possible, to work with the sensor<br>replace sensor through new part | A361.X4:12 | O-298.A7 | E | 2 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 1A9D67 | LSB-BSE1: LSBD Participant Adr. 13 supports no download function<br>Entry in error stack, otherwise no reaction. No download is made<br>Carry out no Download | A361.X4:12 | O-298.A7 | E | 1 |
| 1A9D68 | LSB-BSE1: LSBD Participant Adr. 13 may not be installed in this operating condition<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remove participant from Bus | A361.X4:12 | O-298.A7 | E | 1 |
| 1A9D69 | LSB-BSE1: LSBD Participant Adr. 13 two participants are active on this address<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remedy address conflict by removing one participant. Assign correct addresses via test system | A361.X4:12 | O-298.A7 | E | 1 |
| 1A9D6A | LSB-BSE1: LSBD Participant Adr. 13 Expanded safety info (time stamp or CRC8) is erroneous<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Check config. sensor parameterization. Sensor does not support this operating mode | A361.X4:12 | O-298.A7 | E | 2 |
| 1A9D6B | LSB-BSE1: LSBD Participant Adr. 13 May not be configured on this bus for strobe mode<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>Check config. sensor parameterization. Sensor and bus must be configured for strobe mode | A361.X4:12 | O-298.A7 | E | 2 |
| 1A9D6C | LSB-BSE1: LSBD Participant Adr. 13 Reports sometime still on bus<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>check connection, if connection ok then replace sensor | A361.X4:12 | O-298.A7 | E | 2 |
| 1A9E50 | LSB-BSE1: LSBD Participant Adr. 14 reports an incorrect sensor type<br>Entry in error stack, otherwise no reaction. The answer is interpreted acc. to nominal type recognition<br>check address assignment over test system (LSB-screen), install correct sensor | A361.X4:12 | O-298.A7 | E | 2 |
| 1A9E51 | LSB-BSE1: LSBD Participant Adr. 14 was not configured for the block transfer<br>Entry in error stack, otherwise no reaction. No block transfer is made<br>configuration problem, load new Software | A361.X4:12 | O-298.A7 | E | 2 |
| 1A9E53 | LSB-BSE1: LSBD Participant Adr. 14 no longer reports or withdrawn during running period<br>Entry in error stack, participant is deactivated. Data buffers for application are set to 0<br>check connection, if connection OK then replace sensor | A361.X4:12 | O-298.A7 | E | 1 |
| 1A9E54 | LSB-BSE1: LSBD Participant Adr. 14 Features other settings (parameters) as pre-entered set values<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>check parameter set/real value through test system (LSB-screen), set sensor to default value | A361.X4:12 | O-298.A7 | E | 2 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 1A9E64 | LSB-BSE1: LSBD Participant Adr. 14 reports tolerable error in self-test<br>Entry in error stack otherwise no reaction. Only note, the sensor still functions without restriction<br>check sensor, clean if necessary, with repeated occurrence replace sensor | A361.X4:12 | O-298.A7 | E | 1 |
| 1A9E65 | LSB-BSE1: LSBD Participant Adr. 14 reports intolerable error in self-test<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>replace sensor immediately | A361.X4:12 | O-298.A7 | E | 2 |
| 1A9E66 | LSB-BSE1: LSBD Participant Adr. 14 with software version, that is no longer compatible<br>Entry in error stack otherwise no reaction. It is tried, if possible, to work with the sensor<br>replace sensor through new part | A361.X4:12 | O-298.A7 | E | 2 |
| 1A9E67 | LSB-BSE1: LSBD Participant Adr. 14 supports no download function<br>Entry in error stack, otherwise no reaction. No download is made<br>Carry out no Download | A361.X4:12 | O-298.A7 | E | 1 |
| 1A9E68 | LSB-BSE1: LSBD Participant Adr. 14 may not be installed in this operating condition<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remove participant from Bus | A361.X4:12 | O-298.A7 | E | 1 |
| 1A9E69 | LSB-BSE1: LSBD Participant Adr. 14 two participants are active on this address<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remedy address conflict by removing one participant. Assign correct addresses via test system | A361.X4:12 | O-298.A7 | E | 1 |
| 1A9E6A | LSB-BSE1: LSBD Participant Adr. 14 Expanded safety info (time stamp or CRC8) is erroneous<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Check config. sensor parameterization. Sensor does not support this operating mode | A361.X4:12 | O-298.A7 | E | 2 |
| 1A9E6B | LSB-BSE1: LSBD Participant Adr. 14 May not be configured on this bus for strobe mode<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>Check config. sensor parameterization. Sensor and bus must be configured for strobe mode | A361.X4:12 | O-298.A7 | E | 2 |
| 1A9E6C | LSB-BSE1: LSBD Participant Adr. 14 Reports sometime still on bus<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>check connection, if connection ok then replace sensor | A361.X4:12 | O-298.A7 | E | 2 |
| 1A9F50 | LSB-BSE1: LSBD Participant Adr. 15 reports an incorrect sensor type<br>Entry in error stack, otherwise no reaction. The answer is interpreted acc. to nominal type recognition<br>check address assignment over test system (LSB-screen), install correct sensor | A361.X4:12 | O-298.A7 | E | 2 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 1A9F51 | LSB-BSE1: LSBD Participant Adr. 15 was not configured for the block transfer<br>Entry in error stack, otherwise no reaction. No block transfer is made<br>configuration problem, load new Software | A361.X4:12 | O-298.A7 | E | 2 |
| 1A9F53 | LSB-BSE1: LSBD Participant Adr. 15 no longer reports or withdrawn during running period<br>Entry in error stack, participant is deactivated. Data buffers for application are set to 0<br>check connection, if connection OK then replace sensor | A361.X4:12 | O-298.A7 | E | 1 |
| 1A9F54 | LSB-BSE1: LSBD Participant Adr. 15 Features other settings (parameters) as pre-entered set values<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>check parameter set/real value through test system (LSB-screen), set sensor to default value | A361.X4:12 | O-298.A7 | E | 2 |
| 1A9F64 | LSB-BSE1: LSBD Participant Adr. 15 reports tolerable error in self-test<br>Entry in error stack otherwise no reaction. Only note, the sensor still functions without restriction<br>check sensor, clean if necessary, with repeated occurrence replace sensor | A361.X4:12 | O-298.A7 | E | 1 |
| 1A9F65 | LSB-BSE1: LSBD Participant Adr. 15 reports intolerable error in self-test<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>replace sensor immediately | A361.X4:12 | O-298.A7 | E | 2 |
| 1A9F66 | LSB-BSE1: LSBD Participant Adr. 15 with software version, that is no longer compatible<br>Entry in error stack otherwise no reaction. It is tried, if possible, to work with the sensor<br>replace sensor through new part | A361.X4:12 | O-298.A7 | E | 2 |
| 1A9F67 | LSB-BSE1: LSBD Participant Adr. 15 supports no download function<br>Entry in error stack, otherwise no reaction. No download is made<br>Carry out no Download | A361.X4:12 | O-298.A7 | E | 1 |
| 1A9F68 | LSB-BSE1: LSBD Participant Adr. 15 may not be installed in this operating condition<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remove participant from Bus | A361.X4:12 | O-298.A7 | E | 1 |
| 1A9F69 | LSB-BSE1: LSBD Participant Adr. 15 two participants are active on this address<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remedy address conflict by removing one participant. Assign correct addresses via test system | A361.X4:12 | O-298.A7 | E | 1 |
| 1A9F6A | LSB-BSE1: LSBD Participant Adr. 15 Expanded safety info (time stamp or CRC8) is erroneous<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Check config. sensor parameterization. Sensor does not support this operating mode | A361.X4:12 | O-298.A7 | E | 2 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 1A9F6B | LSB-BSE1: LSBD Participant Adr. 15 May not be configured on this bus for strobe mode<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>Check config. sensor parameterization. Sensor and bus must be configured for strobe mode | A361.X4:12 | O-298.A7 | E | 2 |
| 1A9F6C | LSB-BSE1: LSBD Participant Adr. 15 Reports sometime still on bus<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>check connection, if connection ok then replace sensor | A361.X4:12 | O-298.A7 | E | 2 |
| 1AA050 | LSB-BSE1: LSBD Participant Adr. 16 reports an incorrect sensor type<br>Entry in error stack, otherwise no reaction. The answer is interpreted acc. to nominal type recognition<br>check address assignment over test system (LSB-screen), install correct sensor | A361.X4:12 | O-298.A7 | E | 2 |
| 1AA051 | LSB-BSE1: LSBD Participant Adr. 16 was not configured for the block transfer<br>Entry in error stack, otherwise no reaction. No block transfer is made<br>configuration problem, load new Software | A361.X4:12 | O-298.A7 | E | 2 |
| 1AA053 | LSB-BSE1: LSBD Participant Adr. 16 no longer reports or withdrawn during running period<br>Entry in error stack, participant is deactivated. Data buffers for application are set to 0<br>check connection, if connection OK then replace sensor | A361.X4:12 | O-298.A7 | E | 1 |
| 1AA054 | LSB-BSE1: LSBD Participant Adr. 16 Features other settings (parameters) as pre-entered set values<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>check parameter set/real value through test system (LSB-screen), set sensor to default value | A361.X4:12 | O-298.A7 | E | 2 |
| 1AA064 | LSB-BSE1: LSBD Participant Adr. 16 reports tolerable error in self-test<br>Entry in error stack otherwise no reaction. Only note, the sensor still functions without restriction<br>check sensor, clean if necessary, with repeated occurrence replace sensor | A361.X4:12 | O-298.A7 | E | 1 |
| 1AA065 | LSB-BSE1: LSBD Participant Adr. 16 reports intolerable error in self-test<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>replace sensor immediately | A361.X4:12 | O-298.A7 | E | 2 |
| 1AA066 | LSB-BSE1: LSBD Participant Adr. 16 with software version, that is no longer compatible<br>Entry in error stack otherwise no reaction. It is tried, if possible, to work with the sensor<br>replace sensor through new part | A361.X4:12 | O-298.A7 | E | 2 |
| 1AA067 | LSB-BSE1: LSBD Participant Adr. 16 supports no download function<br>Entry in error stack, otherwise no reaction. No download is made<br>Carry out no Download | A361.X4:12 | O-298.A7 | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 1AA068 | LSB-BSE1: LSBD Participant Adr. 16 may not be installed in this operating condition<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remove participant from Bus | A361.X4:12 | O-298.A7 | E | 1 |
| 1AA069 | LSB-BSE1: LSBD Participant Adr. 16 two participants are active on this address<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remedy address conflict by removing one participant. Assign correct addresses via test system | A361.X4:12 | O-298.A7 | E | 1 |
| 1AA06A | LSB-BSE1: LSBD Participant Adr. 16 Expanded safety info (time stamp or CRC8) is erroneous<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Check config. sensor parameterization. Sensor does not support this operating mode | A361.X4:12 | O-298.A7 | E | 2 |
| 1AA06B | LSB-BSE1: LSBD Participant Adr. 16 May not be configured on this bus for strobe mode<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>Check config. sensor parameterization. Sensor and bus must be configured for strobe mode | A361.X4:12 | O-298.A7 | E | 2 |
| 1AA06C | LSB-BSE1: LSBD Participant Adr. 16 Reports sometime still on bus<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>check connection, if connection ok then replace sensor | A361.X4:12 | O-298.A7 | E | 2 |
| 1AA150 | LSB-BSE1: LSBD Participant Adr. 17 reports an incorrect sensor type<br>Entry in error stack, otherwise no reaction. The answer is interpreted acc. to nominal type recognition<br>check address assignment over test system (LSB-screen), install correct sensor | A361.X4:12 | O-298.A7 | E | 2 |
| 1AA151 | LSB-BSE1: LSBD Participant Adr. 17 was not configured for the block transfer<br>Entry in error stack, otherwise no reaction. No block transfer is made<br>configuration problem, load new Software | A361.X4:12 | O-298.A7 | E | 2 |
| 1AA153 | LSB-BSE1: LSBD Participant Adr. 17 no longer reports or withdrawn during running period<br>Entry in error stack, participant is deactivated. Data buffers for application are set to 0<br>check connection, if connection OK then replace sensor | A361.X4:12 | O-298.A7 | E | 1 |
| 1AA154 | LSB-BSE1: LSBD Participant Adr. 17 Features other settings (parameters) as pre-entered set values<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>check parameter set/real value through test system (LSB-screen), set sensor to default value | A361.X4:12 | O-298.A7 | E | 2 |
| 1AA164 | LSB-BSE1: LSBD Participant Adr. 17 reports tolerable error in self-test<br>Entry in error stack otherwise no reaction. Only note, the sensor still functions without restriction<br>check sensor, clean if necessary, with repeated occurrence replace sensor | A361.X4:12 | O-298.A7 | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 1AA165 | LSB-BSE1: LSBD Participant Adr. 17 reports intolerable error in self-test<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>replace sensor immediately | A361.X4:12 | O-298.A7 | E | 2 |
| 1AA166 | LSB-BSE1: LSBD Participant Adr. 17 with software version, that is no longer compatible<br>Entry in error stack otherwise no reaction. It is tried, if possible, to work with the sensor<br>replace sensor through new part | A361.X4:12 | O-298.A7 | E | 2 |
| 1AA167 | LSB-BSE1: LSBD Participant Adr. 17 supports no download function<br>Entry in error stack, otherwise no reaction. No download is made<br>Carry out no Download | A361.X4:12 | O-298.A7 | E | 1 |
| 1AA168 | LSB-BSE1: LSBD Participant Adr. 17 may not be installed in this operating condition<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remove participant from Bus | A361.X4:12 | O-298.A7 | E | 1 |
| 1AA169 | LSB-BSE1: LSBD Participant Adr. 17 two participants are active on this address<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remedy address conflict by removing one participant. Assign correct addresses via test system | A361.X4:12 | O-298.A7 | E | 1 |
| 1AA16A | LSB-BSE1: LSBD Participant Adr. 17 Expanded safety info (time stamp or CRC8) is erroneous<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Check config. sensor parameterization. Sensor does not support this operating mode | A361.X4:12 | O-298.A7 | E | 2 |
| 1AA16B | LSB-BSE1: LSBD Participant Adr. 17 May not be configured on this bus for strobe mode<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>Check config. sensor parameterization. Sensor and bus must be configured for strobe mode | A361.X4:12 | O-298.A7 | E | 2 |
| 1AA16C | LSB-BSE1: LSBD Participant Adr. 17 Reports sometime still on bus<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>check connection, if connection ok then replace sensor | A361.X4:12 | O-298.A7 | E | 2 |
| 1AA250 | LSB-BSE1: LSBD Participant Adr. 18 reports an incorrect sensor type<br>Entry in error stack, otherwise no reaction. The answer is interpreted acc. to nominal type recognition<br>check address assignment over test system (LSB-screen), install correct sensor | A361.X4:12 | O-298.A7 | E | 2 |
| 1AA251 | LSB-BSE1: LSBD Participant Adr. 18 was not configured for the block transfer<br>Entry in error stack, otherwise no reaction. No block transfer is made<br>configuration problem, load new Software | A361.X4:12 | O-298.A7 | E | 2 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 1AA253 | LSB-BSE1: LSBD Participant Adr. 18 no longer reports or withdrawn during running period<br>Entry in error stack, participant is deactivated. Data buffers for application are set to 0<br>check connection, if connection OK then replace sensor | A361.X4:12 | O-298.A7 | E | 1 |
| 1AA254 | LSB-BSE1: LSBD Participant Adr. 18 Features other settings (parameters) as pre-entered set values<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>check parameter set/real value through test system (LSB-screen), set sensor to default value | A361.X4:12 | O-298.A7 | E | 2 |
| 1AA264 | LSB-BSE1: LSBD Participant Adr. 18 reports tolerable error in self-test<br>Entry in error stack otherwise no reaction. Only note, the sensor still functions without restriction<br>check sensor, clean if necessary, with repeated occurrence replace sensor | A361.X4:12 | O-298.A7 | E | 1 |
| 1AA265 | LSB-BSE1: LSBD Participant Adr. 18 reports intolerable error in self-test<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>replace sensor immediately | A361.X4:12 | O-298.A7 | E | 2 |
| 1AA266 | LSB-BSE1: LSBD Participant Adr. 18 with software version, that is no longer compatible<br>Entry in error stack otherwise no reaction. It is tried, if possible, to work with the sensor<br>replace sensor through new part | A361.X4:12 | O-298.A7 | E | 2 |
| 1AA267 | LSB-BSE1: LSBD Participant Adr. 18 supports no download function<br>Entry in error stack, otherwise no reaction. No download is made<br>Carry out no Download | A361.X4:12 | O-298.A7 | E | 1 |
| 1AA268 | LSB-BSE1: LSBD Participant Adr. 18 may not be installed in this operating condition<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remove participant from Bus | A361.X4:12 | O-298.A7 | E | 1 |
| 1AA269 | LSB-BSE1: LSBD Participant Adr. 18 two participants are active on this address<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remedy address conflict by removing one participant. Assign correct addresses via test system | A361.X4:12 | O-298.A7 | E | 1 |
| 1AA26A | LSB-BSE1: LSBD Participant Adr. 18 Expanded safety info (time stamp or CRC8) is erroneous<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Check config. sensor parameterization. Sensor does not support this operating mode | A361.X4:12 | O-298.A7 | E | 2 |
| 1AA26B | LSB-BSE1: LSBD Participant Adr. 18 May not be configured on this bus for strobe mode<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>Check config. sensor parameterization. Sensor and bus must be configured for strobe mode | A361.X4:12 | O-298.A7 | E | 2 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 1AA26C | LSB-BSE1: LSBD Participant Adr. 18 Reports sometime still on bus<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>check connection, if connection ok then replace sensor | A361.X4:12 | O-298.A7 | E | 2 |
| 1AA350 | LSB-BSE1: LSBD Participant Adr. 19 reports an incorrect sensor type<br>Entry in error stack, otherwise no reaction. The answer is interpreted acc. to nominal type recognition<br>check address assignment over test system (LSB-screen), install correct sensor | A361.X4:12 | O-298.A7 | E | 2 |
| 1AA351 | LSB-BSE1: LSBD Participant Adr. 19 was not configured for the block transfer<br>Entry in error stack, otherwise no reaction. No block transfer is made<br>configuration problem, load new Software | A361.X4:12 | O-298.A7 | E | 2 |
| 1AA353 | LSB-BSE1: LSBD Participant Adr. 19 no longer reports or withdrawn during running period<br>Entry in error stack, participant is deactivated. Data buffers for application are set to 0<br>check connection, if connection OK then replace sensor | A361.X4:12 | O-298.A7 | E | 1 |
| 1AA354 | LSB-BSE1: LSBD Participant Adr. 19 Features other settings (parameters) as pre-entered set values<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>check parameter set/real value through test system (LSB-screen), set sensor to default value | A361.X4:12 | O-298.A7 | E | 2 |
| 1AA364 | LSB-BSE1: LSBD Participant Adr. 19 reports tolerable error in self-test<br>Entry in error stack otherwise no reaction. Only note, the sensor still functions without restriction<br>check sensor, clean if necessary, with repeated occurrence replace sensor | A361.X4:12 | O-298.A7 | E | 1 |
| 1AA365 | LSB-BSE1: LSBD Participant Adr. 19 reports intolerable error in self-test<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>replace sensor immediately | A361.X4:12 | O-298.A7 | E | 2 |
| 1AA366 | LSB-BSE1: LSBD Participant Adr. 19 with software version, that is no longer compatible<br>Entry in error stack otherwise no reaction. It is tried, if possible, to work with the sensor<br>replace sensor through new part | A361.X4:12 | O-298.A7 | E | 2 |
| 1AA367 | LSB-BSE1: LSBD Participant Adr. 19 supports no download function<br>Entry in error stack, otherwise no reaction. No download is made<br>Carry out no Download | A361.X4:12 | O-298.A7 | E | 1 |
| 1AA368 | LSB-BSE1: LSBD Participant Adr. 19 may not be installed in this operating condition<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remove participant from Bus | A361.X4:12 | O-298.A7 | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 1AA369 | LSB-BSE1: LSBD Participant Adr. 19 two participants are active on this address<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remedy address conflict by removing one participant. Assign correct addresses via test system | A361.X4:12 | O-298.A7 | E | 1 |
| 1AA36A | LSB-BSE1: LSBD Participant Adr. 19 Expanded safety info (time stamp or CRC8) is erroneous<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Check config. sensor parameterization. Sensor does not support this operating mode | A361.X4:12 | O-298.A7 | E | 2 |
| 1AA36B | LSB-BSE1: LSBD Participant Adr. 19 May not be configured on this bus for strobe mode<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>Check config. sensor parameterization. Sensor and bus must be configured for strobe mode | A361.X4:12 | O-298.A7 | E | 2 |
| 1AA36C | LSB-BSE1: LSBD Participant Adr. 19 Reports sometime still on bus<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>check connection, if connection ok then replace sensor | A361.X4:12 | O-298.A7 | E | 2 |
| 1AA450 | LSB-BSE1: LSBD Participant Adr. 20 reports an incorrect sensor type<br>Entry in error stack, otherwise no reaction. The answer is interpreted acc. to nominal type recognition<br>check address assignment over test system (LSB-screen), install correct sensor | A361.X4:12 | O-298.A7 | E | 2 |
| 1AA451 | LSB-BSE1: LSBD Participant Adr. 20 was not configured for the block transfer<br>Entry in error stack, otherwise no reaction. No block transfer is made<br>configuration problem, load new Software | A361.X4:12 | O-298.A7 | E | 2 |
| 1AA453 | LSB-BSE1: LSBD Participant Adr. 20 no longer reports or withdrawn during running period<br>Entry in error stack, participant is deactivated. Data buffers for application are set to 0<br>check connection, if connection OK then replace sensor | A361.X4:12 | O-298.A7 | E | 1 |
| 1AA454 | LSB-BSE1: LSBD Participant Adr. 20 Features other settings (parameters) as pre-entered set values<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>check parameter set/real value through test system (LSB-screen), set sensor to default value | A361.X4:12 | O-298.A7 | E | 2 |
| 1AA464 | LSB-BSE1: LSBD Participant Adr. 20 reports tolerable error in self-test<br>Entry in error stack otherwise no reaction. Only note, the sensor still functions without restriction<br>check sensor, clean if necessary, with repeated occurrence replace sensor | A361.X4:12 | O-298.A7 | E | 1 |
| 1AA465 | LSB-BSE1: LSBD Participant Adr. 20 reports intolerable error in self-test<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>replace sensor immediately | A361.X4:12 | O-298.A7 | E | 2 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 1AA466 | LSB-BSE1: LSBD Participant Adr. 20 with software version, that is no longer compatible<br>Entry in error stack otherwise no reaction. It is tried, if possible, to work with the sensor<br>replace sensor through new part | A361.X4:12 | O-298.A7 | E | 2 |
| 1AA467 | LSB-BSE1: LSBD Participant Adr. 20 supports no download function<br>Entry in error stack, otherwise no reaction. No download is made<br>Carry out no Download | A361.X4:12 | O-298.A7 | E | 1 |
| 1AA468 | LSB-BSE1: LSBD Participant Adr. 20 may not be installed in this operating condition<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remove participant from Bus | A361.X4:12 | O-298.A7 | E | 1 |
| 1AA469 | LSB-BSE1: LSBD Participant Adr. 20 two participants are active on this address<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remedy address conflict by removing one participant. Assign correct addresses via test system | A361.X4:12 | O-298.A7 | E | 1 |
| 1AA46A | LSB-BSE1: LSBD Participant Adr. 20 Expanded safety info (time stamp or CRC8) is erroneous<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Check config. sensor parameterization. Sensor does not support this operating mode | A361.X4:12 | O-298.A7 | E | 2 |
| 1AA46B | LSB-BSE1: LSBD Participant Adr. 20 May not be configured on this bus for strobe mode<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>Check config. sensor parameterization. Sensor and bus must be configured for strobe mode | A361.X4:12 | O-298.A7 | E | 2 |
| 1AA46C | LSB-BSE1: LSBD Participant Adr. 20 Reports sometime still on bus<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>check connection, if connection ok then replace sensor | A361.X4:12 | O-298.A7 | E | 2 |
| 1AA550 | LSB-BSE1: LSBD Participant Adr. 21 reports an incorrect sensor type<br>Entry in error stack, otherwise no reaction. The answer is interpreted acc. to nominal type recognition<br>check address assignment over test system (LSB-screen), install correct sensor | A361.X4:12 | O-298.A7 | E | 2 |
| 1AA551 | LSB-BSE1: LSBD Participant Adr. 21 was not configured for the block transfer<br>Entry in error stack, otherwise no reaction. No block transfer is made<br>configuration problem, load new Software | A361.X4:12 | O-298.A7 | E | 2 |
| 1AA553 | LSB-BSE1: LSBD Participant Adr. 21 no longer reports or withdrawn during running period<br>Entry in error stack, participant is deactivated. Data buffers for application are set to 0<br>check connection, if connection OK then replace sensor | A361.X4:12 | O-298.A7 | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 1AA554 | LSB-BSE1: LSBD Participant Adr. 21 Features other settings (parameters) as pre-entered set values<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>check parameter set/real value through test system (LSB-screen), set sensor to default value | A361.X4:12 | O-298.A7 | E | 2 |
| 1AA564 | LSB-BSE1: LSBD Participant Adr. 21 reports tolerable error in self-test<br>Entry in error stack otherwise no reaction. Only note, the sensor still functions without restriction<br>check sensor, clean if necessary, with repeated occurrence replace sensor | A361.X4:12 | O-298.A7 | E | 1 |
| 1AA565 | LSB-BSE1: LSBD Participant Adr. 21 reports intolerable error in self-test<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>replace sensor immediately | A361.X4:12 | O-298.A7 | E | 2 |
| 1AA566 | LSB-BSE1: LSBD Participant Adr. 21 with software version, that is no longer compatible<br>Entry in error stack otherwise no reaction. It is tried, if possible, to work with the sensor<br>replace sensor through new part | A361.X4:12 | O-298.A7 | E | 2 |
| 1AA567 | LSB-BSE1: LSBD Participant Adr. 21 supports no download function<br>Entry in error stack, otherwise no reaction. No download is made<br>Carry out no Download | A361.X4:12 | O-298.A7 | E | 1 |
| 1AA568 | LSB-BSE1: LSBD Participant Adr. 21 may not be installed in this operating condition<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remove participant from Bus | A361.X4:12 | O-298.A7 | E | 1 |
| 1AA569 | LSB-BSE1: LSBD Participant Adr. 21 two participants are active on this address<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remedy address conflict by removing one participant. Assign correct addresses via test system | A361.X4:12 | O-298.A7 | E | 1 |
| 1AA56A | LSB-BSE1: LSBD Participant Adr. 21 Expanded safety info (time stamp or CRC8) is erroneous<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Check config. sensor parameterization. Sensor does not support this operating mode | A361.X4:12 | O-298.A7 | E | 2 |
| 1AA56B | LSB-BSE1: LSBD Participant Adr. 21 May not be configured on this bus for strobe mode<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>Check config. sensor parameterization. Sensor and bus must be configured for strobe mode | A361.X4:12 | O-298.A7 | E | 2 |
| 1AA56C | LSB-BSE1: LSBD Participant Adr. 21 Reports sometime still on bus<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>check connection, if connection ok then replace sensor | A361.X4:12 | O-298.A7 | E | 2 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 1AA650 | LSB-BSE1: LSBD Participant Adr. 22 reports an incorrect sensor type<br>Entry in error stack, otherwise no reaction. The answer is interpreted acc. to nominal type recognition<br>check address assignment over test system (LSB-screen), install correct sensor | A361.X4:12 | O-298.A7 | E | 2 |
| 1AA651 | LSB-BSE1: LSBD Participant Adr. 22 was not configured for the block transfer<br>Entry in error stack, otherwise no reaction. No block transfer is made<br>configuration problem, load new Software | A361.X4:12 | O-298.A7 | E | 2 |
| 1AA653 | LSB-BSE1: LSBD Participant Adr. 22 no longer reports or withdrawn during running period<br>Entry in error stack, participant is deactivated. Data buffers for application are set to 0<br>check connection, if connection OK then replace sensor | A361.X4:12 | O-298.A7 | E | 1 |
| 1AA654 | LSB-BSE1: LSBD Participant Adr. 22 Features other settings (parameters) as pre-entered set values<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>check parameter set/real value through test system (LSB-screen), set sensor to default value | A361.X4:12 | O-298.A7 | E | 2 |
| 1AA664 | LSB-BSE1: LSBD Participant Adr. 22 reports tolerable error in self-test<br>Entry in error stack otherwise no reaction. Only note, the sensor still functions without restriction<br>check sensor, clean if necessary, with repeated occurrence replace sensor | A361.X4:12 | O-298.A7 | E | 1 |
| 1AA665 | LSB-BSE1: LSBD Participant Adr. 22 reports intolerable error in self-test<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>replace sensor immediately | A361.X4:12 | O-298.A7 | E | 2 |
| 1AA666 | LSB-BSE1: LSBD Participant Adr. 22 with software version, that is no longer compatible<br>Entry in error stack otherwise no reaction. It is tried, if possible, to work with the sensor<br>replace sensor through new part | A361.X4:12 | O-298.A7 | E | 2 |
| 1AA667 | LSB-BSE1: LSBD Participant Adr. 22 supports no download function<br>Entry in error stack, otherwise no reaction. No download is made<br>Carry out no Download | A361.X4:12 | O-298.A7 | E | 1 |
| 1AA668 | LSB-BSE1: LSBD Participant Adr. 22 may not be installed in this operating condition<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remove participant from Bus | A361.X4:12 | O-298.A7 | E | 1 |
| 1AA669 | LSB-BSE1: LSBD Participant Adr. 22 two participants are active on this address<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remedy address conflict by removing one participant. Assign correct addresses via test system | A361.X4:12 | O-298.A7 | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 1AA66A | LSB-BSE1: LSBD Participant Adr. 22 Expanded safety info (time stamp or CRC8) is erroneous<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Check config. sensor parameterization. Sensor does not support this operating mode | A361.X4:12 | O-298.A7 | E | 2 |
| 1AA66B | LSB-BSE1: LSBD Participant Adr. 22 May not be configured on this bus for strobe mode<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>Check config. sensor parameterization. Sensor and bus must be configured for strobe mode | A361.X4:12 | O-298.A7 | E | 2 |
| 1AA66C | LSB-BSE1: LSBD Participant Adr. 22 Reports sometime still on bus<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>check connection, if connection ok then replace sensor | A361.X4:12 | O-298.A7 | E | 2 |
| 1AA750 | LSB-BSE1: LSBD Participant Adr. 23 reports an incorrect sensor type<br>Entry in error stack, otherwise no reaction. The answer is interpreted acc. to nominal type recognition<br>check address assignment over test system (LSB-screen), install correct sensor | A361.X4:12 | O-298.A7 | E | 2 |
| 1AA751 | LSB-BSE1: LSBD Participant Adr. 23 was not configured for the block transfer<br>Entry in error stack, otherwise no reaction. No block transfer is made<br>configuration problem, load new Software | A361.X4:12 | O-298.A7 | E | 2 |
| 1AA753 | LSB-BSE1: LSBD Participant Adr. 23 no longer reports or withdrawn during running period<br>Entry in error stack, participant is deactivated. Data buffers for application are set to 0<br>check connection, if connection OK then replace sensor | A361.X4:12 | O-298.A7 | E | 1 |
| 1AA754 | LSB-BSE1: LSBD Participant Adr. 23 Features other settings (parameters) as pre-entered set values<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>check parameter set/real value through test system (LSB-screen), set sensor to default value | A361.X4:12 | O-298.A7 | E | 2 |
| 1AA764 | LSB-BSE1: LSBD Participant Adr. 23 reports tolerable error in self-test<br>Entry in error stack otherwise no reaction. Only note, the sensor still functions without restriction<br>check sensor, clean if necessary, with repeated occurrence replace sensor | A361.X4:12 | O-298.A7 | E | 1 |
| 1AA765 | LSB-BSE1: LSBD Participant Adr. 23 reports intolerable error in self-test<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>replace sensor immediately | A361.X4:12 | O-298.A7 | E | 2 |
| 1AA766 | LSB-BSE1: LSBD Participant Adr. 23 with software version, that is no longer compatible<br>Entry in error stack otherwise no reaction. It is tried, if possible, to work with the sensor<br>replace sensor through new part | A361.X4:12 | O-298.A7 | E | 2 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 1AA767 | LSB-BSE1: LSBD Participant Adr. 23 supports no download function<br>Entry in error stack, otherwise no reaction. No download is made<br>Carry out no Download | A361.X4:12 | O-298.A7 | E | 1 |
| 1AA768 | LSB-BSE1: LSBD Participant Adr. 23 may not be installed in this operating condition<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remove participant from Bus | A361.X4:12 | O-298.A7 | E | 1 |
| 1AA769 | LSB-BSE1: LSBD Participant Adr. 23 two participants are active on this address<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remedy address conflict by removing one participant. Assign correct addresses via test system | A361.X4:12 | O-298.A7 | E | 1 |
| 1AA76A | LSB-BSE1: LSBD Participant Adr. 23 Expanded safety info (time stamp or CRC8) is erroneous<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Check config. sensor parameterization. Sensor does not support this operating mode | A361.X4:12 | O-298.A7 | E | 2 |
| 1AA76B | LSB-BSE1: LSBD Participant Adr. 23 May not be configured on this bus for strobe mode<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>Check config. sensor parameterization. Sensor and bus must be configured for strobe mode | A361.X4:12 | O-298.A7 | E | 2 |
| 1AA76C | LSB-BSE1: LSBD Participant Adr. 23 Reports sometime still on bus<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>check connection, if connection ok then replace sensor | A361.X4:12 | O-298.A7 | E | 2 |
| 1AA850 | LSB-BSE1: LSBD Participant Adr. 24 reports an incorrect sensor type<br>Entry in error stack, otherwise no reaction. The answer is interpreted acc. to nominal type recognition<br>check address assignment over test system (LSB-screen), install correct sensor | A361.X4:12 | O-298.A7 | E | 2 |
| 1AA851 | LSB-BSE1: LSBD Participant Adr. 24 was not configured for the block transfer<br>Entry in error stack, otherwise no reaction. No block transfer is made<br>configuration problem, load new Software | A361.X4:12 | O-298.A7 | E | 2 |
| 1AA853 | LSB-BSE1: LSBD Participant Adr. 24 no longer reports or withdrawn during running period<br>Entry in error stack, participant is deactivated. Data buffers for application are set to 0<br>check connection, if connection OK then replace sensor | A361.X4:12 | O-298.A7 | E | 1 |
| 1AA854 | LSB-BSE1: LSBD Participant Adr. 24 Features other settings (parameters) as pre-entered set values<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>check parameter set/real value through test system (LSB-screen), set sensor to default value | A361.X4:12 | O-298.A7 | E | 2 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 1AA864 | LSB-BSE1: LSBD Participant Adr. 24 reports tolerable error in self-test<br>Entry in error stack otherwise no reaction. Only note, the sensor still functions without restriction<br>check sensor, clean if necessary, with repeated occurrence replace sensor | A361.X4:12 | O-298.A7 | E | 1 |
| 1AA865 | LSB-BSE1: LSBD Participant Adr. 24 reports intolerable error in self-test<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>replace sensor immediately | A361.X4:12 | O-298.A7 | E | 2 |
| 1AA866 | LSB-BSE1: LSBD Participant Adr. 24 with software version, that is no longer compatible<br>Entry in error stack otherwise no reaction. It is tried, if possible, to work with the sensor<br>replace sensor through new part | A361.X4:12 | O-298.A7 | E | 2 |
| 1AA867 | LSB-BSE1: LSBD Participant Adr. 24 supports no download function<br>Entry in error stack, otherwise no reaction. No download is made<br>Carry out no Download | A361.X4:12 | O-298.A7 | E | 1 |
| 1AA868 | LSB-BSE1: LSBD Participant Adr. 24 may not be installed in this operating condition<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remove participant from Bus | A361.X4:12 | O-298.A7 | E | 1 |
| 1AA869 | LSB-BSE1: LSBD Participant Adr. 24 two participants are active on this address<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remedy address conflict by removing one participant. Assign correct addresses via test system | A361.X4:12 | O-298.A7 | E | 1 |
| 1AA86A | LSB-BSE1: LSBD Participant Adr. 24 Expanded safety info (time stamp or CRC8) is erroneous<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Check config. sensor parameterization. Sensor does not support this operating mode | A361.X4:12 | O-298.A7 | E | 2 |
| 1AA86B | LSB-BSE1: LSBD Participant Adr. 24 May not be configured on this bus for strobe mode<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>Check config. sensor parameterization. Sensor and bus must be configured for strobe mode | A361.X4:12 | O-298.A7 | E | 2 |
| 1AA86C | LSB-BSE1: LSBD Participant Adr. 24 Reports sometime still on bus<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>check connection, if connection ok then replace sensor | A361.X4:12 | O-298.A7 | E | 2 |
| 1AA950 | LSB-BSE1: LSBD Participant Adr. 25 reports an incorrect sensor type<br>Entry in error stack, otherwise no reaction. The answer is interpreted acc. to nominal type recognition<br>check address assignment over test system (LSB-screen), install correct sensor | A361.X4:12 | O-298.A7 | E | 2 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 1AA951 | LSB-BSE1: LSBD Participant Adr. 25 was not configured for the block transfer<br>Entry in error stack, otherwise no reaction. No block transfer is made<br>configuration problem, load new Software | A361.X4:12 | O-298.A7 | E | 2 |
| 1AA953 | LSB-BSE1: LSBD Participant Adr. 25 no longer reports or withdrawn during running period<br>Entry in error stack, participant is deactivated. Data buffers for application are set to 0<br>check connection, if connection OK then replace sensor | A361.X4:12 | O-298.A7 | E | 1 |
| 1AA954 | LSB-BSE1: LSBD Participant Adr. 25 Features other settings (parameters) as pre-entered set values<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>check parameter set/real value through test system (LSB-screen), set sensor to default value | A361.X4:12 | O-298.A7 | E | 2 |
| 1AA964 | LSB-BSE1: LSBD Participant Adr. 25 reports tolerable error in self-test<br>Entry in error stack otherwise no reaction. Only note, the sensor still functions without restriction<br>check sensor, clean if necessary, with repeated occurrence replace sensor | A361.X4:12 | O-298.A7 | E | 1 |
| 1AA965 | LSB-BSE1: LSBD Participant Adr. 25 reports intolerable error in self-test<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>replace sensor immediately | A361.X4:12 | O-298.A7 | E | 2 |
| 1AA966 | LSB-BSE1: LSBD Participant Adr. 25 with software version, that is no longer compatible<br>Entry in error stack otherwise no reaction. It is tried, if possible, to work with the sensor<br>replace sensor through new part | A361.X4:12 | O-298.A7 | E | 2 |
| 1AA967 | LSB-BSE1: LSBD Participant Adr. 25 supports no download function<br>Entry in error stack, otherwise no reaction. No download is made<br>Carry out no Download | A361.X4:12 | O-298.A7 | E | 1 |
| 1AA968 | LSB-BSE1: LSBD Participant Adr. 25 may not be installed in this operating condition<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remove participant from Bus | A361.X4:12 | O-298.A7 | E | 1 |
| 1AA969 | LSB-BSE1: LSBD Participant Adr. 25 two participants are active on this address<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remedy address conflict by removing one participant. Assign correct addresses via test system | A361.X4:12 | O-298.A7 | E | 1 |
| 1AA96A | LSB-BSE1: LSBD Participant Adr. 25 Expanded safety info (time stamp or CRC8) is erroneous<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Check config. sensor parameterization. Sensor does not support this operating mode | A361.X4:12 | O-298.A7 | E | 2 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 1AA96B | LSB-BSE1: LSBD Participant Adr. 25 May not be configured on this bus for strobe mode<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>Check config. sensor parameterization. Sensor and bus must be configured for strobe mode | A361.X4:12 | O-298.A7 | E | 2 |
| 1AA96C | LSB-BSE1: LSBD Participant Adr. 25 Reports sometime still on bus<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>check connection, if connection ok then replace sensor | A361.X4:12 | O-298.A7 | E | 2 |
| 1AAA50 | LSB-BSE1: LSBD Participant Adr. 26 reports an incorrect sensor type<br>Entry in error stack, otherwise no reaction. The answer is interpreted acc. to nominal type recognition<br>check address assignment over test system (LSB-screen), install correct sensor | A361.X4:12 | O-298.A7 | E | 2 |
| 1AAA51 | LSB-BSE1: LSBD Participant Adr. 26 was not configured for the block transfer<br>Entry in error stack, otherwise no reaction. No block transfer is made<br>configuration problem, load new Software | A361.X4:12 | O-298.A7 | E | 2 |
| 1AAA53 | LSB-BSE1: LSBD Participant Adr. 26 no longer reports or withdrawn during running period<br>Entry in error stack, participant is deactivated. Data buffers for application are set to 0<br>check connection, if connection OK then replace sensor | A361.X4:12 | O-298.A7 | E | 1 |
| 1AAA54 | LSB-BSE1: LSBD Participant Adr. 26 Features other settings (parameters) as pre-entered set values<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>check parameter set/real value through test system (LSB-screen), set sensor to default value | A361.X4:12 | O-298.A7 | E | 2 |
| 1AAA64 | LSB-BSE1: LSBD Participant Adr. 26 reports tolerable error in self-test<br>Entry in error stack otherwise no reaction. Only note, the sensor still functions without restriction<br>check sensor, clean if necessary, with repeated occurrence replace sensor | A361.X4:12 | O-298.A7 | E | 1 |
| 1AAA65 | LSB-BSE1: LSBD Participant Adr. 26 reports intolerable error in self-test<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>replace sensor immediately | A361.X4:12 | O-298.A7 | E | 2 |
| 1AAA66 | LSB-BSE1: LSBD Participant Adr. 26 with software version, that is no longer compatible<br>Entry in error stack otherwise no reaction. It is tried, if possible, to work with the sensor<br>replace sensor through new part | A361.X4:12 | O-298.A7 | E | 2 |
| 1AAA67 | LSB-BSE1: LSBD Participant Adr. 26 supports no download function<br>Entry in error stack, otherwise no reaction. No download is made<br>Carry out no Download | A361.X4:12 | O-298.A7 | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 1AAA68 | LSB-BSE1: LSBD Participant Adr. 26 may not be installed in this operating condition<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remove participant from Bus | A361.X4:12 | O-298.A7 | E | 1 |
| 1AAA69 | LSB-BSE1: LSBD Participant Adr. 26 two participants are active on this address<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remedy address conflict by removing one participant. Assign correct addresses via test system | A361.X4:12 | O-298.A7 | E | 1 |
| 1AAA6A | LSB-BSE1: LSBD Participant Adr. 26 Expanded safety info (time stamp or CRC8) is erroneous<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Check config. sensor parameterization. Sensor does not support this operating mode | A361.X4:12 | O-298.A7 | E | 2 |
| 1AAA6B | LSB-BSE1: LSBD Participant Adr. 26 May not be configured on this bus for strobe mode<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>Check config. sensor parameterization. Sensor and bus must be configured for strobe mode | A361.X4:12 | O-298.A7 | E | 2 |
| 1AAA6C | LSB-BSE1: LSBD Participant Adr. 26 Reports sometime still on bus<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>check connection, if connection ok then replace sensor | A361.X4:12 | O-298.A7 | E | 2 |
| 1AAB50 | LSB-BSE1: LSBD Participant Adr. 27 reports an incorrect sensor type<br>Entry in error stack, otherwise no reaction. The answer is interpreted acc. to nominal type recognition<br>check address assignment over test system (LSB-screen), install correct sensor | A361.X4:12 | O-298.A7 | E | 2 |
| 1AAB51 | LSB-BSE1: LSBD Participant Adr. 27 was not configured for the block transfer<br>Entry in error stack, otherwise no reaction. No block transfer is made<br>configuration problem, load new Software | A361.X4:12 | O-298.A7 | E | 2 |
| 1AAB53 | LSB-BSE1: LSBD Participant Adr. 27 no longer reports or withdrawn during running period<br>Entry in error stack, participant is deactivated. Data buffers for application are set to 0<br>check connection, if connection OK then replace sensor | A361.X4:12 | O-298.A7 | E | 1 |
| 1AAB54 | LSB-BSE1: LSBD Participant Adr. 27 Features other settings (parameters) as pre-entered set values<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>check parameter set/real value through test system (LSB-screen), set sensor to default value | A361.X4:12 | O-298.A7 | E | 2 |
| 1AAB64 | LSB-BSE1: LSBD Participant Adr. 27 reports tolerable error in self-test<br>Entry in error stack otherwise no reaction. Only note, the sensor still functions without restriction<br>check sensor, clean if necessary, with repeated occurrence replace sensor | A361.X4:12 | O-298.A7 | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 1AAB65 | LSB-BSE1: LSBD Participant Adr. 27 reports intolerable error in self-test<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>replace sensor immediately | A361.X4:12 | O-298.A7 | E | 2 |
| 1AAB66 | LSB-BSE1: LSBD Participant Adr. 27 with software version, that is no longer compatible<br>Entry in error stack otherwise no reaction. It is tried, if possible, to work with the sensor<br>replace sensor through new part | A361.X4:12 | O-298.A7 | E | 2 |
| 1AAB67 | LSB-BSE1: LSBD Participant Adr. 27 supports no download function<br>Entry in error stack, otherwise no reaction. No download is made<br>Carry out no Download | A361.X4:12 | O-298.A7 | E | 1 |
| 1AAB68 | LSB-BSE1: LSBD Participant Adr. 27 may not be installed in this operating condition<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remove participant from Bus | A361.X4:12 | O-298.A7 | E | 1 |
| 1AAB69 | LSB-BSE1: LSBD Participant Adr. 27 two participants are active on this address<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remedy address conflict by removing one participant. Assign correct addresses via test system | A361.X4:12 | O-298.A7 | E | 1 |
| 1AAB6A | LSB-BSE1: LSBD Participant Adr. 27 Expanded safety info (time stamp or CRC8) is erroneous<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Check config. sensor parameterization. Sensor does not support this operating mode | A361.X4:12 | O-298.A7 | E | 2 |
| 1AAB6B | LSB-BSE1: LSBD Participant Adr. 27 May not be configured on this bus for strobe mode<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>Check config. sensor parameterization. Sensor and bus must be configured for strobe mode | A361.X4:12 | O-298.A7 | E | 2 |
| 1AAB6C | LSB-BSE1: LSBD Participant Adr. 27 Reports sometime still on bus<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>check connection, if connection ok then replace sensor | A361.X4:12 | O-298.A7 | E | 2 |
| 1AAC50 | LSB-BSE1: LSBD Participant Adr. 28 reports an incorrect sensor type<br>Entry in error stack, otherwise no reaction. The answer is interpreted acc. to nominal type recognition<br>check address assignment over test system (LSB-screen), install correct sensor | A361.X4:12 | O-298.A7 | E | 2 |
| 1AAC51 | LSB-BSE1: LSBD Participant Adr. 28 was not configured for the block transfer<br>Entry in error stack, otherwise no reaction. No block transfer is made<br>configuration problem, load new Software | A361.X4:12 | O-298.A7 | E | 2 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 1AAC53 | LSB-BSE1: LSBD Participant Adr. 28 no longer reports or withdrawn during running period<br>Entry in error stack, participant is deactivated. Data buffers for application are set to 0<br>check connection, if connection OK then replace sensor | A361.X4:12 | O-298.A7 | E | 1 |
| 1AAC54 | LSB-BSE1: LSBD Participant Adr. 28 Features other settings (parameters) as pre-entered set values<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>check parameter set/real value through test system (LSB-screen), set sensor to default value | A361.X4:12 | O-298.A7 | E | 2 |
| 1AAC64 | LSB-BSE1: LSBD Participant Adr. 28 reports tolerable error in self-test<br>Entry in error stack otherwise no reaction. Only note, the sensor still functions without restriction<br>check sensor, clean if necessary, with repeated occurrence replace sensor | A361.X4:12 | O-298.A7 | E | 1 |
| 1AAC65 | LSB-BSE1: LSBD Participant Adr. 28 reports intolerable error in self-test<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>replace sensor immediately | A361.X4:12 | O-298.A7 | E | 2 |
| 1AAC66 | LSB-BSE1: LSBD Participant Adr. 28 with software version, that is no longer compatible<br>Entry in error stack otherwise no reaction. It is tried, if possible, to work with the sensor<br>replace sensor through new part | A361.X4:12 | O-298.A7 | E | 2 |
| 1AAC67 | LSB-BSE1: LSBD Participant Adr. 28 supports no download function<br>Entry in error stack, otherwise no reaction. No download is made<br>Carry out no Download | A361.X4:12 | O-298.A7 | E | 1 |
| 1AAC68 | LSB-BSE1: LSBD Participant Adr. 28 may not be installed in this operating condition<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remove participant from Bus | A361.X4:12 | O-298.A7 | E | 1 |
| 1AAC69 | LSB-BSE1: LSBD Participant Adr. 28 two participants are active on this address<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remedy address conflict by removing one participant. Assign correct addresses via test system | A361.X4:12 | O-298.A7 | E | 1 |
| 1AAC6A | LSB-BSE1: LSBD Participant Adr. 28 Expanded safety info (time stamp or CRC8) is erroneous<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Check config. sensor parameterization. Sensor does not support this operating mode | A361.X4:12 | O-298.A7 | E | 2 |
| 1AAC6B | LSB-BSE1: LSBD Participant Adr. 28 May not be configured on this bus for strobe mode<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>Check config. sensor parameterization. Sensor and bus must be configured for strobe mode | A361.X4:12 | O-298.A7 | E | 2 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 1AAC6C | LSB-BSE1: LSBD Participant Adr. 28 Reports sometime still on bus<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>check connection, if connection ok then replace sensor | A361.X4:12 | O-298.A7 | E | 2 |
| 1AAD50 | LSB-BSE1: LSBD Participant Adr. 29 reports an incorrect sensor type<br>Entry in error stack, otherwise no reaction. The answer is interpreted acc. to nominal type recognition<br>check address assignment over test system (LSB-screen), install correct sensor | A361.X4:12 | O-298.A7 | E | 2 |
| 1AAD51 | LSB-BSE1: LSBD Participant Adr. 29 was not configured for the block transfer<br>Entry in error stack, otherwise no reaction. No block transfer is made<br>configuration problem, load new Software | A361.X4:12 | O-298.A7 | E | 2 |
| 1AAD53 | LSB-BSE1: LSBD Participant Adr. 29 no longer reports or withdrawn during running period<br>Entry in error stack, participant is deactivated. Data buffers for application are set to 0<br>check connection, if connection OK then replace sensor | A361.X4:12 | O-298.A7 | E | 1 |
| 1AAD54 | LSB-BSE1: LSBD Participant Adr. 29 Features other settings (parameters) as pre-entered set values<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>check parameter set/real value through test system (LSB-screen), set sensor to default value | A361.X4:12 | O-298.A7 | E | 2 |
| 1AAD64 | LSB-BSE1: LSBD Participant Adr. 29 reports tolerable error in self-test<br>Entry in error stack otherwise no reaction. Only note, the sensor still functions without restriction<br>check sensor, clean if necessary, with repeated occurrence replace sensor | A361.X4:12 | O-298.A7 | E | 1 |
| 1AAD65 | LSB-BSE1: LSBD Participant Adr. 29 reports intolerable error in self-test<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>replace sensor immediately | A361.X4:12 | O-298.A7 | E | 2 |
| 1AAD66 | LSB-BSE1: LSBD Participant Adr. 29 with software version, that is no longer compatible<br>Entry in error stack otherwise no reaction. It is tried, if possible, to work with the sensor<br>replace sensor through new part | A361.X4:12 | O-298.A7 | E | 2 |
| 1AAD67 | LSB-BSE1: LSBD Participant Adr. 29 supports no download function<br>Entry in error stack, otherwise no reaction. No download is made<br>Carry out no Download | A361.X4:12 | O-298.A7 | E | 1 |
| 1AAD68 | LSB-BSE1: LSBD Participant Adr. 29 may not be installed in this operating condition<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remove participant from Bus | A361.X4:12 | O-298.A7 | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 1AAD69 | LSB-BSE1: LSBD Participant Adr. 29 two participants are active on this address<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remedy address conflict by removing one participant. Assign correct addresses via test system | A361.X4:12 | O-298.A7 | E | 1 |
| 1AAD6A | LSB-BSE1: LSBD Participant Adr. 29 Expanded safety info (time stamp or CRC8) is erroneous<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Check config. sensor parameterization. Sensor does not support this operating mode | A361.X4:12 | O-298.A7 | E | 2 |
| 1AAD6B | LSB-BSE1: LSBD Participant Adr. 29 May not be configured on this bus for strobe mode<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>Check config. sensor parameterization. Sensor and bus must be configured for strobe mode | A361.X4:12 | O-298.A7 | E | 2 |
| 1AAD6C | LSB-BSE1: LSBD Participant Adr. 29 Reports sometime still on bus<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>check connection, if connection ok then replace sensor | A361.X4:12 | O-298.A7 | E | 2 |
| 1AAE50 | LSB-BSE1: LSBD Participant Adr. 30 reports an incorrect sensor type<br>Entry in error stack, otherwise no reaction. The answer is interpreted acc. to nominal type recognition<br>check address assignment over test system (LSB-screen), install correct sensor | A361.X4:12 | O-298.A7 | E | 2 |
| 1AAE51 | LSB-BSE1: LSBD Participant Adr. 30 was not configured for the block transfer<br>Entry in error stack, otherwise no reaction. No block transfer is made<br>configuration problem, load new Software | A361.X4:12 | O-298.A7 | E | 2 |
| 1AAE53 | LSB-BSE1: LSBD Participant Adr. 30 no longer reports or withdrawn during running period<br>Entry in error stack, participant is deactivated. Data buffers for application are set to 0<br>check connection, if connection OK then replace sensor | A361.X4:12 | O-298.A7 | E | 1 |
| 1AAE54 | LSB-BSE1: LSBD Participant Adr. 30 Features other settings (parameters) as pre-entered set values<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>check parameter set/real value through test system (LSB-screen), set sensor to default value | A361.X4:12 | O-298.A7 | E | 2 |
| 1AAE64 | LSB-BSE1: LSBD Participant Adr. 30 reports tolerable error in self-test<br>Entry in error stack otherwise no reaction. Only note, the sensor still functions without restriction<br>check sensor, clean if necessary, with repeated occurrence replace sensor | A361.X4:12 | O-298.A7 | E | 1 |
| 1AAE65 | LSB-BSE1: LSBD Participant Adr. 30 reports intolerable error in self-test<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>replace sensor immediately | A361.X4:12 | O-298.A7 | E | 2 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 1AAE66 | LSB-BSE1: LSBD Participant Adr. 30 with software version, that is no longer compatible<br>Entry in error stack otherwise no reaction. It is tried, if possible, to work with the sensor<br>replace sensor through new part | A361.X4:12 | O-298.A7 | E | 2 |
| 1AAE67 | LSB-BSE1: LSBD Participant Adr. 30 supports no download function<br>Entry in error stack, otherwise no reaction. No download is made<br>Carry out no Download | A361.X4:12 | O-298.A7 | E | 1 |
| 1AAE68 | LSB-BSE1: LSBD Participant Adr. 30 may not be installed in this operating condition<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remove participant from Bus | A361.X4:12 | O-298.A7 | E | 1 |
| 1AAE69 | LSB-BSE1: LSBD Participant Adr. 30 two participants are active on this address<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remedy address conflict by removing one participant. Assign correct addresses via test system | A361.X4:12 | O-298.A7 | E | 1 |
| 1AAE6A | LSB-BSE1: LSBD Participant Adr. 30 Expanded safety info (time stamp or CRC8) is erroneous<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Check config. sensor parameterization. Sensor does not support this operating mode | A361.X4:12 | O-298.A7 | E | 2 |
| 1AAE6B | LSB-BSE1: LSBD Participant Adr. 30 May not be configured on this bus for strobe mode<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>Check config. sensor parameterization. Sensor and bus must be configured for strobe mode | A361.X4:12 | O-298.A7 | E | 2 |
| 1AAE6C | LSB-BSE1: LSBD Participant Adr. 30 Reports sometime still on bus<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>check connection, if connection ok then replace sensor | A361.X4:12 | O-298.A7 | E | 2 |
| 1AB052 | LSB-BSE1: Control data transfer LSBD has recognised Bus collisions, communication interrupted<br>Entry in error memory, driver moves back from bus. Reset triggered if necessary and network reinitialized<br>with temporary malfunctions error will be eliminated from system itself, otherwise check address assignment of sensor | A361.X4:12 | O-298.A7 | E | 0 |
| 1AB055 | LSB-BSE1: Control data transfer LSBD Bus connection faulty/defect, short circuit to supply voltage<br>Entry in error stack, driver tries to restart the bus. As soon as error is remedied, bus will start<br>check bus line, sensor (withdraw) and bus circuit board for shorts, check bus fuse on bus circuit board | A361.X4:12 | O-298.A7 | E | 2 |
| 1AB056 | LSB-BSE1: Control data transfer LSBD Bus connection faulty/defect, no supply/short circuit to earth<br>Entry in error stack, driver tries to restart the bus. As soon as error is remedied, bus will start<br>check bus line, sensor (withdraw) and bus circuit board for shorts, check bus fuse on bus circuit board | A361.X4:12 | O-298.A7 | E | 2 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 1AB057 | LSB-BSE1: Control data transfer LSBD has recognised network re-set (data transfer starts again)<br>Entry in error stack, driver restarts and carried out new initialization of network<br>Check bus line, pull successive sensors from bus until source of problem is found. Replace defective part | A361.X4:12 | O-298.A7 | E | 1 |
| 1AB058 | LSB-BSE1: Control data transfer LSBD recognised participant with incorrect baud rate in bus<br>Entry in error stack, driver restarts and carried out new initialization of network<br>Will be remedied by system. Check address assignment of sensors | A361.X4:12 | O-298.A7 | E | 0 |
| 1AB059 | LSB-BSE1: Control data transfer LSBD recognised communication breakdown in bus<br>Entry in error stack, driver restarts and carried out new initialization of network<br>Will be remedied by driver when restarting the network | A361.X4:12 | O-298.A7 | E | 0 |
| 1AB060 | LSB-BSE1: Control data transfer LSBD driver error: no order to carry out<br>entry in error memory, driver runs on normally and waits for bus connection of participant<br>period problems, error will be fixed by system. If incorrectly configured, new software required | A361.X4:12 | O-298.A7 | E | 2 |
| 1AB061 | LSB-BSE1: Control data transfer LSBD driver error: undefined message appears<br>Entry in error stack, driver restarts and carried out new initialization of network<br>For period problems, error will be fixed by system otherwise new software required to fix error | A361.X4:12 | O-298.A7 | E | 2 |
| 1AB062 | LSB-BSE1: Control data transfer LSBD Driver error: Initialization error<br>Entry in error stack, driver restarts and carried out new initialization of network<br>New Software necessary to remedy error | A361.X4:12 | O-298.A7 | E | 2 |
| 1B0050 | LSB-BSE1: LSBE Participant Adr. 0 reports an incorrect sensor type<br>Entry in error stack, otherwise no reaction. The answer is interpreted acc. to nominal type recognition<br>check address assignment over test system (LSB-screen), install correct sensor | A361.X5:9 | O-300.A1 | E | 2 |
| 1B0051 | LSB-BSE1: LSBE Participant Adr. 0 was not configured for the block transfer<br>Entry in error stack, otherwise no reaction. No block transfer is made<br>configuration problem, load new Software | A361.X5:9 | O-300.A1 | E | 2 |
| 1B0053 | LSB-BSE1: LSBE Participant Adr. 0 no longer reports or withdrawn during running period<br>Entry in error stack, participant is deactivated. Data buffers for application are set to 0<br>check connection, if connection OK then replace sensor | A361.X5:9 | O-300.A1 | E | 1 |
| 1B0054 | LSB-BSE1: LSBE Participant Adr. 0 Features other settings (parameters) as pre-entered set values<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>check parameter set/real value through test system (LSB-screen), set sensor to default value | A361.X5:9 | O-300.A1 | E | 2 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 1B0064 | LSB-BSE1: LSBE Participant Adr. 0 reports tolerable error in self-test<br>Entry in error stack otherwise no reaction. Only note, the sensor still functions without restriction<br>check sensor, clean if necessary, with repeated occurrence replace sensor | A361.X5:9 | O-300.A1 | E | 1 |
| 1B0065 | LSB-BSE1: LSBE Participant Adr. 0 reports intolerable error in self-test<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>replace sensor immediately | A361.X5:9 | O-300.A1 | E | 2 |
| 1B0066 | LSB-BSE1: LSBE Participant Adr. 0 with software version, that is no longer compatible<br>Entry in error stack otherwise no reaction. It is tried, if possible, to work with the sensor<br>replace sensor through new part | A361.X5:9 | O-300.A1 | E | 2 |
| 1B0067 | LSB-BSE1: LSBE Participant Adr. 0 supports no download function<br>Entry in error stack, otherwise no reaction. No download is made<br>Carry out no Download | A361.X5:9 | O-300.A1 | E | 1 |
| 1B0068 | LSB-BSE1: LSBE Participant Adr. 0 may not be installed in this operating condition<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remove participant from Bus | A361.X5:9 | O-300.A1 | E | 1 |
| 1B0069 | LSB-BSE1: LSBE Participant Adr. 0 two participants are active on this address<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remedy address conflict by removing one participant. Assign correct addresses via test system | A361.X5:9 | O-300.A1 | E | 1 |
| 1B006A | LSB-BSE1: LSBE Participant Adr. 0 Expanded safety info (time stamp or CRC8) is erroneous<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Check config. sensor parameterization. Sensor does not support this operating mode | A361.X5:9 | O-300.A1 | E | 2 |
| 1B006B | LSB-BSE1: LSBE Participant Adr. 0 May not be configured on this bus for strobe mode<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>Check config. sensor parameterization. Sensor and bus must be configured for strobe mode | A361.X5:9 | O-300.A1 | E | 2 |
| 1B006C | LSB-BSE1: LSBE Participant Adr. 0 Reports sometime still on bus<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>check connection, if connection ok then replace sensor | A361.X5:9 | O-300.A1 | E | 2 |
| 1B0150 | LSB-BSE1: LSBE Participant Adr. 1 reports an incorrect sensor type<br>Entry in error stack, otherwise no reaction. The answer is interpreted acc. to nominal type recognition<br>check address assignment over test system (LSB-screen), install correct sensor | A361.X5:9 | O-300.A1 | E | 2 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 1B0151 | LSB-BSE1: LSBE Participant Adr. 1 was not configured for the block transfer<br>Entry in error stack, otherwise no reaction. No block transfer is made<br>configuration problem, load new Software | A361.X5:9 | O-300.A1 | E | 2 |
| 1B0153 | LSB-BSE1: LSBE Participant Adr. 1 no longer reports or withdrawn during running period<br>Entry in error stack, participant is deactivated. Data buffers for application are set to 0<br>check connection, if connection OK then replace sensor | A361.X5:9 | O-300.A1 | E | 1 |
| 1B0154 | LSB-BSE1: LSBE Participant Adr. 1 Features other settings (parameters) as pre-entered set values<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>check parameter set/real value through test system (LSB-screen), set sensor to default value | A361.X5:9 | O-300.A1 | E | 2 |
| 1B0164 | LSB-BSE1: LSBE Participant Adr. 1 reports tolerable error in self-test<br>Entry in error stack otherwise no reaction. Only note, the sensor still functions without restriction<br>check sensor, clean if necessary, with repeated occurrence replace sensor | A361.X5:9 | O-300.A1 | E | 1 |
| 1B0165 | LSB-BSE1: LSBE Participant Adr. 1 reports intolerable error in self-test<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>replace sensor immediately | A361.X5:9 | O-300.A1 | E | 2 |
| 1B0166 | LSB-BSE1: LSBE Participant Adr. 1 with software version, that is no longer compatible<br>Entry in error stack otherwise no reaction. It is tried, if possible, to work with the sensor<br>replace sensor through new part | A361.X5:9 | O-300.A1 | E | 2 |
| 1B0167 | LSB-BSE1: LSBE Participant Adr. 1 supports no download function<br>Entry in error stack, otherwise no reaction. No download is made<br>Carry out no Download | A361.X5:9 | O-300.A1 | E | 1 |
| 1B0168 | LSB-BSE1: LSBE Participant Adr. 1 may not be installed in this operating condition<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remove participant from Bus | A361.X5:9 | O-300.A1 | E | 1 |
| 1B0169 | LSB-BSE1: LSBE Participant Adr. 1 two participants are active on this address<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remedy address conflict by removing one participant. Assign correct addresses via test system | A361.X5:9 | O-300.A1 | E | 1 |
| 1B016A | LSB-BSE1: LSBE Participant Adr. 1 Expanded safety info (time stamp or CRC8) is erroneous<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Check config. sensor parameterization. Sensor does not support this operating mode | A361.X5:9 | O-300.A1 | E | 2 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 1B016B | LSB-BSE1: LSBE Participant Adr. 1 May not be configured on this bus for strobe mode<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>Check config. sensor parameterization. Sensor and bus must be configured for strobe mode | A361.X5:9 | O-300.A1 | E | 2 |
| 1B016C | LSB-BSE1: LSBE Participant Adr. 1 Reports sometime still on bus<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>check connection, if connection ok then replace sensor | A361.X5:9 | O-300.A1 | E | 2 |
| 1B0250 | LSB-BSE1: LSBE Participant Adr. 2 reports an incorrect sensor type<br>Entry in error stack, otherwise no reaction. The answer is interpreted acc. to nominal type recognition<br>check address assignment over test system (LSB-screen), install correct sensor | A361.X5:9 | O-300.A1 | E | 2 |
| 1B0251 | LSB-BSE1: LSBE Participant Adr. 2 was not configured for the block transfer<br>Entry in error stack, otherwise no reaction. No block transfer is made<br>configuration problem, load new Software | A361.X5:9 | O-300.A1 | E | 2 |
| 1B0253 | LSB-BSE1: LSBE Participant Adr. 2 no longer reports or withdrawn during running period<br>Entry in error stack, participant is deactivated. Data buffers for application are set to 0<br>check connection, if connection OK then replace sensor | A361.X5:9 | O-300.A1 | E | 1 |
| 1B0254 | LSB-BSE1: LSBE Participant Adr. 2 Features other settings (parameters) as pre-entered set values<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>check parameter set/real value through test system (LSB-screen), set sensor to default value | A361.X5:9 | O-300.A1 | E | 2 |
| 1B0264 | LSB-BSE1: LSBE Participant Adr. 2 reports tolerable error in self-test<br>Entry in error stack otherwise no reaction. Only note, the sensor still functions without restriction<br>check sensor, clean if necessary, with repeated occurrence replace sensor | A361.X5:9 | O-300.A1 | E | 1 |
| 1B0265 | LSB-BSE1: LSBE Participant Adr. 2 reports intolerable error in self-test<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>replace sensor immediately | A361.X5:9 | O-300.A1 | E | 2 |
| 1B0266 | LSB-BSE1: LSBE Participant Adr. 2 with software version, that is no longer compatible<br>Entry in error stack otherwise no reaction. It is tried, if possible, to work with the sensor<br>replace sensor through new part | A361.X5:9 | O-300.A1 | E | 2 |
| 1B0267 | LSB-BSE1: LSBE Participant Adr. 2 supports no download function<br>Entry in error stack, otherwise no reaction. No download is made<br>Carry out no Download | A361.X5:9 | O-300.A1 | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 1B0268 | LSB-BSE1: LSBE Participant Adr. 2 may not be installed in this operating condition<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remove participant from Bus | A361.X5:9 | O-300.A1 | E | 1 |
| 1B0269 | LSB-BSE1: LSBE Participant Adr. 2 two participants are active on this address<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remedy address conflict by removing one participant. Assign correct addresses via test system | A361.X5:9 | O-300.A1 | E | 1 |
| 1B026A | LSB-BSE1: LSBE Participant Adr. 2 Expanded safety info (time stamp or CRC8) is erroneous<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Check config. sensor parameterization. Sensor does not support this operating mode | A361.X5:9 | O-300.A1 | E | 2 |
| 1B026B | LSB-BSE1: LSBE Participant Adr. 2 May not be configured on this bus for strobe mode<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>Check config. sensor parameterization. Sensor and bus must be configured for strobe mode | A361.X5:9 | O-300.A1 | E | 2 |
| 1B026C | LSB-BSE1: LSBE Participant Adr. 2 Reports sometime still on bus<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>check connection, if connection ok then replace sensor | A361.X5:9 | O-300.A1 | E | 2 |
| 1B0350 | LSB-BSE1: LSBE Participant Adr. 3 reports an incorrect sensor type<br>Entry in error stack, otherwise no reaction. The answer is interpreted acc. to nominal type recognition<br>check address assignment over test system (LSB-screen), install correct sensor | A361.X5:9 | O-300.A1 | E | 2 |
| 1B0351 | LSB-BSE1: LSBE Participant Adr. 3 was not configured for the block transfer<br>Entry in error stack, otherwise no reaction. No block transfer is made<br>configuration problem, load new Software | A361.X5:9 | O-300.A1 | E | 2 |
| 1B0353 | LSB-BSE1: LSBE Participant Adr. 3 no longer reports or withdrawn during running period<br>Entry in error stack, participant is deactivated. Data buffers for application are set to 0<br>check connection, if connection OK then replace sensor | A361.X5:9 | O-300.A1 | E | 1 |
| 1B0354 | LSB-BSE1: LSBE Participant Adr. 3 Features other settings (parameters) as pre-entered set values<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>check parameter set/real value through test system (LSB-screen), set sensor to default value | A361.X5:9 | O-300.A1 | E | 2 |
| 1B0364 | LSB-BSE1: LSBE Participant Adr. 3 reports tolerable error in self-test<br>Entry in error stack otherwise no reaction. Only note, the sensor still functions without restriction<br>check sensor, clean if necessary, with repeated occurrence replace sensor | A361.X5:9 | O-300.A1 | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 1B0365 | LSB-BSE1: LSBE Participant Adr. 3 reports intolerable error in self-test<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>replace sensor immediately | A361.X5:9 | O-300.A1 | E | 2 |
| 1B0366 | LSB-BSE1: LSBE Participant Adr. 3 with software version, that is no longer compatible<br>Entry in error stack otherwise no reaction. It is tried, if possible, to work with the sensor<br>replace sensor through new part | A361.X5:9 | O-300.A1 | E | 2 |
| 1B0367 | LSB-BSE1: LSBE Participant Adr. 3 supports no download function<br>Entry in error stack, otherwise no reaction. No download is made<br>Carry out no Download | A361.X5:9 | O-300.A1 | E | 1 |
| 1B0368 | LSB-BSE1: LSBE Participant Adr. 3 may not be installed in this operating condition<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remove participant from Bus | A361.X5:9 | O-300.A1 | E | 1 |
| 1B0369 | LSB-BSE1: LSBE Participant Adr. 3 two participants are active on this address<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remedy address conflict by removing one participant. Assign correct addresses via test system | A361.X5:9 | O-300.A1 | E | 1 |
| 1B036A | LSB-BSE1: LSBE Participant Adr. 3 Expanded safety info (time stamp or CRC8) is erroneous<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Check config. sensor parameterization. Sensor does not support this operating mode | A361.X5:9 | O-300.A1 | E | 2 |
| 1B036B | LSB-BSE1: LSBE Participant Adr. 3 May not be configured on this bus for strobe mode<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>Check config. sensor parameterization. Sensor and bus must be configured for strobe mode | A361.X5:9 | O-300.A1 | E | 2 |
| 1B036C | LSB-BSE1: LSBE Participant Adr. 3 Reports sometime still on bus<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>check connection, if connection ok then replace sensor | A361.X5:9 | O-300.A1 | E | 2 |
| 1B0468 | LSB-BSE1: LSBE Participant Adr. 4 may not be installed in this operating condition<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remove participant from Bus | A361.X5:9 | O-300.A1 | E | 1 |
| 1B0550 | LSB-BSE1: LSBE Participant Adr. 5 reports an incorrect sensor type<br>Entry in error stack, otherwise no reaction. The answer is interpreted acc. to nominal type recognition<br>check address assignment over test system (LSB-screen), install correct sensor | A361.X5:9 | O-300.A1 | E | 2 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 1B0551 | LSB-BSE1: LSBE Participant Adr. 5 was not configured for the block transfer<br>Entry in error stack, otherwise no reaction. No block transfer is made<br>configuration problem, load new Software | A361.X5:9 | O-300.A1 | E | 2 |
| 1B0553 | LSB-BSE1: LSBE Participant Adr. 5 no longer reports or withdrawn during running period<br>Entry in error stack, participant is deactivated. Data buffers for application are set to 0<br>check connection, if connection OK then replace sensor | A361.X5:9 | O-300.A1 | E | 1 |
| 1B0554 | LSB-BSE1: LSBE Participant Adr. 5 Features other settings (parameters) as pre-entered set values<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>check parameter set/real value through test system (LSB-screen), set sensor to default value | A361.X5:9 | O-300.A1 | E | 2 |
| 1B0564 | LSB-BSE1: LSBE Participant Adr. 5 reports tolerable error in self-test<br>Entry in error stack otherwise no reaction. Only note, the sensor still functions without restriction<br>check sensor, clean if necessary, with repeated occurrence replace sensor | A361.X5:9 | O-300.A1 | E | 1 |
| 1B0565 | LSB-BSE1: LSBE Participant Adr. 5 reports intolerable error in self-test<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>replace sensor immediately | A361.X5:9 | O-300.A1 | E | 2 |
| 1B0566 | LSB-BSE1: LSBE Participant Adr. 5 with software version, that is no longer compatible<br>Entry in error stack otherwise no reaction. It is tried, if possible, to work with the sensor<br>replace sensor through new part | A361.X5:9 | O-300.A1 | E | 2 |
| 1B0567 | LSB-BSE1: LSBE Participant Adr. 5 supports no download function<br>Entry in error stack, otherwise no reaction. No download is made<br>Carry out no Download | A361.X5:9 | O-300.A1 | E | 1 |
| 1B0568 | LSB-BSE1: LSBE Participant Adr. 5 may not be installed in this operating condition<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remove participant from Bus | A361.X5:9 | O-300.A1 | E | 1 |
| 1B0569 | LSB-BSE1: LSBE Participant Adr. 5 two participants are active on this address<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remedy address conflict by removing one participant. Assign correct addresses via test system | A361.X5:9 | O-300.A1 | E | 1 |
| 1B056A | LSB-BSE1: LSBE Participant Adr. 5 Expanded safety info (time stamp or CRC8) is erroneous<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Check config. sensor parameterization. Sensor does not support this operating mode | A361.X5:9 | O-300.A1 | E | 2 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 1B056B | LSB-BSE1: LSBE Participant Adr. 5 May not be configured on this bus for strobe mode<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>Check config. sensor parameterization. Sensor and bus must be configured for strobe mode | A361.X5:9 | O-300.A1 | E | 2 |
| 1B056C | LSB-BSE1: LSBE Participant Adr. 5 Reports sometime still on bus<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>check connection, if connection ok then replace sensor | A361.X5:9 | O-300.A1 | E | 2 |
| 1B0650 | LSB-BSE1: LSBE Participant Adr. 6 reports an incorrect sensor type<br>Entry in error stack, otherwise no reaction. The answer is interpreted acc. to nominal type recognition<br>check address assignment over test system (LSB-screen), install correct sensor | A361.X5:9 | O-300.A1 | E | 2 |
| 1B0651 | LSB-BSE1: LSBE Participant Adr. 6 was not configured for the block transfer<br>Entry in error stack, otherwise no reaction. No block transfer is made<br>configuration problem, load new Software | A361.X5:9 | O-300.A1 | E | 2 |
| 1B0653 | LSB-BSE1: LSBE Participant Adr. 6 no longer reports or withdrawn during running period<br>Entry in error stack, participant is deactivated. Data buffers for application are set to 0<br>check connection, if connection OK then replace sensor | A361.X5:9 | O-300.A1 | E | 1 |
| 1B0654 | LSB-BSE1: LSBE Participant Adr. 6 Features other settings (parameters) as pre-entered set values<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>check parameter set/real value through test system (LSB-screen), set sensor to default value | A361.X5:9 | O-300.A1 | E | 2 |
| 1B0664 | LSB-BSE1: LSBE Participant Adr. 6 reports tolerable error in self-test<br>Entry in error stack otherwise no reaction. Only note, the sensor still functions without restriction<br>check sensor, clean if necessary, with repeated occurrence replace sensor | A361.X5:9 | O-300.A1 | E | 1 |
| 1B0665 | LSB-BSE1: LSBE Participant Adr. 6 reports intolerable error in self-test<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>replace sensor immediately | A361.X5:9 | O-300.A1 | E | 2 |
| 1B0666 | LSB-BSE1: LSBE Participant Adr. 6 with software version, that is no longer compatible<br>Entry in error stack otherwise no reaction. It is tried, if possible, to work with the sensor<br>replace sensor through new part | A361.X5:9 | O-300.A1 | E | 2 |
| 1B0667 | LSB-BSE1: LSBE Participant Adr. 6 supports no download function<br>Entry in error stack, otherwise no reaction. No download is made<br>Carry out no Download | A361.X5:9 | O-300.A1 | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 1B0668 | LSB-BSE1: LSBE Participant Adr. 6 may not be installed in this operating condition<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remove participant from Bus | A361.X5:9 | O-300.A1 | E | 1 |
| 1B0669 | LSB-BSE1: LSBE Participant Adr. 6 two participants are active on this address<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remedy address conflict by removing one participant. Assign correct addresses via test system | A361.X5:9 | O-300.A1 | E | 1 |
| 1B066A | LSB-BSE1: LSBE Participant Adr. 6 Expanded safety info (time stamp or CRC8) is erroneous<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Check config. sensor parameterization. Sensor does not support this operating mode | A361.X5:9 | O-300.A1 | E | 2 |
| 1B066B | LSB-BSE1: LSBE Participant Adr. 6 May not be configured on this bus for strobe mode<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>Check config. sensor parameterization. Sensor and bus must be configured for strobe mode | A361.X5:9 | O-300.A1 | E | 2 |
| 1B066C | LSB-BSE1: LSBE Participant Adr. 6 Reports sometime still on bus<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>check connection, if connection ok then replace sensor | A361.X5:9 | O-300.A1 | E | 2 |
| 1B0750 | LSB-BSE1: LSBE Participant Adr. 7 reports an incorrect sensor type<br>Entry in error stack, otherwise no reaction. The answer is interpreted acc. to nominal type recognition<br>check address assignment over test system (LSB-screen), install correct sensor | A361.X5:9 | O-300.A1 | E | 2 |
| 1B0751 | LSB-BSE1: LSBE Participant Adr. 7 was not configured for the block transfer<br>Entry in error stack, otherwise no reaction. No block transfer is made<br>configuration problem, load new Software | A361.X5:9 | O-300.A1 | E | 2 |
| 1B0753 | LSB-BSE1: LSBE Participant Adr. 7 no longer reports or withdrawn during running period<br>Entry in error stack, participant is deactivated. Data buffers for application are set to 0<br>check connection, if connection OK then replace sensor | A361.X5:9 | O-300.A1 | E | 1 |
| 1B0754 | LSB-BSE1: LSBE Participant Adr. 7 Features other settings (parameters) as pre-entered set values<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>check parameter set/real value through test system (LSB-screen), set sensor to default value | A361.X5:9 | O-300.A1 | E | 2 |
| 1B0764 | LSB-BSE1: LSBE Participant Adr. 7 reports tolerable error in self-test<br>Entry in error stack otherwise no reaction. Only note, the sensor still functions without restriction<br>check sensor, clean if necessary, with repeated occurrence replace sensor | A361.X5:9 | O-300.A1 | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 1B0765 | LSB-BSE1: LSBE Participant Adr. 7 reports intolerable error in self-test<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>replace sensor immediately | A361.X5:9 | O-300.A1 | E | 2 |
| 1B0766 | LSB-BSE1: LSBE Participant Adr. 7 with software version, that is no longer compatible<br>Entry in error stack otherwise no reaction. It is tried, if possible, to work with the sensor<br>replace sensor through new part | A361.X5:9 | O-300.A1 | E | 2 |
| 1B0767 | LSB-BSE1: LSBE Participant Adr. 7 supports no download function<br>Entry in error stack, otherwise no reaction. No download is made<br>Carry out no Download | A361.X5:9 | O-300.A1 | E | 1 |
| 1B0768 | LSB-BSE1: LSBE Participant Adr. 7 may not be installed in this operating condition<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remove participant from Bus | A361.X5:9 | O-300.A1 | E | 1 |
| 1B0769 | LSB-BSE1: LSBE Participant Adr. 7 two participants are active on this address<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remedy address conflict by removing one participant. Assign correct addresses via test system | A361.X5:9 | O-300.A1 | E | 1 |
| 1B076A | LSB-BSE1: LSBE Participant Adr. 7 Expanded safety info (time stamp or CRC8) is erroneous<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Check config. sensor parameterization. Sensor does not support this operating mode | A361.X5:9 | O-300.A1 | E | 2 |
| 1B076B | LSB-BSE1: LSBE Participant Adr. 7 May not be configured on this bus for strobe mode<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>Check config. sensor parameterization. Sensor and bus must be configured for strobe mode | A361.X5:9 | O-300.A1 | E | 2 |
| 1B076C | LSB-BSE1: LSBE Participant Adr. 7 Reports sometime still on bus<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>check connection, if connection ok then replace sensor | A361.X5:9 | O-300.A1 | E | 2 |
| 1B0850 | LSB-BSE1: LSBE Participant Adr. 8 reports an incorrect sensor type<br>Entry in error stack, otherwise no reaction. The answer is interpreted acc. to nominal type recognition<br>check address assignment over test system (LSB-screen), install correct sensor | A361.X5:9 | O-300.A1 | E | 2 |
| 1B0851 | LSB-BSE1: LSBE Participant Adr. 8 was not configured for the block transfer<br>Entry in error stack, otherwise no reaction. No block transfer is made<br>configuration problem, load new Software | A361.X5:9 | O-300.A1 | E | 2 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 1B0853 | LSB-BSE1: LSBE Participant Adr. 8 no longer reports or withdrawn during running period<br>Entry in error stack, participant is deactivated. Data buffers for application are set to 0<br>check connection, if connection OK then replace sensor | A361.X5:9 | O-300.A1 | E | 1 |
| 1B0854 | LSB-BSE1: LSBE Participant Adr. 8 Features other settings (parameters) as pre-entered set values<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>check parameter set/real value through test system (LSB-screen), set sensor to default value | A361.X5:9 | O-300.A1 | E | 2 |
| 1B0864 | LSB-BSE1: LSBE Participant Adr. 8 reports tolerable error in self-test<br>Entry in error stack otherwise no reaction. Only note, the sensor still functions without restriction<br>check sensor, clean if necessary, with repeated occurrence replace sensor | A361.X5:9 | O-300.A1 | E | 1 |
| 1B0865 | LSB-BSE1: LSBE Participant Adr. 8 reports intolerable error in self-test<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>replace sensor immediately | A361.X5:9 | O-300.A1 | E | 2 |
| 1B0866 | LSB-BSE1: LSBE Participant Adr. 8 with software version, that is no longer compatible<br>Entry in error stack otherwise no reaction. It is tried, if possible, to work with the sensor<br>replace sensor through new part | A361.X5:9 | O-300.A1 | E | 2 |
| 1B0867 | LSB-BSE1: LSBE Participant Adr. 8 supports no download function<br>Entry in error stack, otherwise no reaction. No download is made<br>Carry out no Download | A361.X5:9 | O-300.A1 | E | 1 |
| 1B0868 | LSB-BSE1: LSBE Participant Adr. 8 may not be installed in this operating condition<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remove participant from Bus | A361.X5:9 | O-300.A1 | E | 1 |
| 1B0869 | LSB-BSE1: LSBE Participant Adr. 8 two participants are active on this address<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remedy address conflict by removing one participant. Assign correct addresses via test system | A361.X5:9 | O-300.A1 | E | 1 |
| 1B086A | LSB-BSE1: LSBE Participant Adr. 8 Expanded safety info (time stamp or CRC8) is erroneous<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Check config. sensor parameterization. Sensor does not support this operating mode | A361.X5:9 | O-300.A1 | E | 2 |
| 1B086B | LSB-BSE1: LSBE Participant Adr. 8 May not be configured on this bus for strobe mode<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>Check config. sensor parameterization. Sensor and bus must be configured for strobe mode | A361.X5:9 | O-300.A1 | E | 2 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 1B086C | LSB-BSE1: LSBE Participant Adr. 8 Reports sometime still on bus<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>check connection, if connection ok then replace sensor | A361.X5:9 | O-300.A1 | E | 2 |
| 1B0968 | LSB-BSE1: LSBE Participant Adr. 9 may not be installed in this operating condition<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remove participant from Bus | A361.X5:9 | O-300.A1 | E | 1 |
| 1B0A68 | LSB-BSE1: LSBE Participant Adr. 10 may not be installed in this operating condition<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remove participant from Bus | A361.X5:9 | O-300.A1 | E | 1 |
| 1B0B68 | LSB-BSE1: LSBE Participant Adr. 11 may not be installed in this operating condition<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remove participant from Bus | A361.X5:9 | O-300.A1 | E | 1 |
| 1B0C68 | LSB-BSE1: LSBE Participant Adr. 12 may not be installed in this operating condition<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remove participant from Bus | A361.X5:9 | O-300.A1 | E | 1 |
| 1B0D50 | LSB-BSE1: LSBE Participant Adr. 13 reports an incorrect sensor type<br>Entry in error stack, otherwise no reaction. The answer is interpreted acc. to nominal type recognition<br>check address assignment over test system (LSB-screen), install correct sensor | A361.X5:9 | O-300.A1 | E | 2 |
| 1B0D51 | LSB-BSE1: LSBE Participant Adr. 13 was not configured for the block transfer<br>Entry in error stack, otherwise no reaction. No block transfer is made<br>configuration problem, load new Software | A361.X5:9 | O-300.A1 | E | 2 |
| 1B0D53 | LSB-BSE1: LSBE Participant Adr. 13 no longer reports or withdrawn during running period<br>Entry in error stack, participant is deactivated. Data buffers for application are set to 0<br>check connection, if connection OK then replace sensor | A361.X5:9 | O-300.A1 | E | 1 |
| 1B0D54 | LSB-BSE1: LSBE Participant Adr. 13 Features other settings (parameters) as pre-entered set values<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>check parameter set/real value through test system (LSB-screen), set sensor to default value | A361.X5:9 | O-300.A1 | E | 2 |
| 1B0D64 | LSB-BSE1: LSBE Participant Adr. 13 reports tolerable error in self-test<br>Entry in error stack otherwise no reaction. Only note, the sensor still functions without restriction<br>check sensor, clean if necessary, with repeated occurrence replace sensor | A361.X5:9 | O-300.A1 | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 1B0D65 | LSB-BSE1: LSBE Participant Adr. 13 reports intolerable error in self-test<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>replace sensor immediately | A361.X5:9 | O-300.A1 | E | 2 |
| 1B0D66 | LSB-BSE1: LSBE Participant Adr. 13 with software version, that is no longer compatible<br>Entry in error stack otherwise no reaction. It is tried, if possible, to work with the sensor<br>replace sensor through new part | A361.X5:9 | O-300.A1 | E | 2 |
| 1B0D67 | LSB-BSE1: LSBE Participant Adr. 13 supports no download function<br>Entry in error stack, otherwise no reaction. No download is made<br>Carry out no Download | A361.X5:9 | O-300.A1 | E | 1 |
| 1B0D68 | LSB-BSE1: LSBE Participant Adr. 13 may not be installed in this operating condition<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remove participant from Bus | A361.X5:9 | O-300.A1 | E | 1 |
| 1B0D69 | LSB-BSE1: LSBE Participant Adr. 13 two participants are active on this address<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remedy address conflict by removing one participant. Assign correct addresses via test system | A361.X5:9 | O-300.A1 | E | 1 |
| 1B0D6A | LSB-BSE1: LSBE Participant Adr. 13 Expanded safety info (time stamp or CRC8) is erroneous<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Check config. sensor parameterization. Sensor does not support this operating mode | A361.X5:9 | O-300.A1 | E | 2 |
| 1B0D6B | LSB-BSE1: LSBE Participant Adr. 13 May not be configured on this bus for strobe mode<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>Check config. sensor parameterization. Sensor and bus must be configured for strobe mode | A361.X5:9 | O-300.A1 | E | 2 |
| 1B0D6C | LSB-BSE1: LSBE Participant Adr. 13 Reports sometime still on bus<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>check connection, if connection ok then replace sensor | A361.X5:9 | O-300.A1 | E | 2 |
| 1B0E50 | LSB-BSE1: LSBE Participant Adr. 14 reports an incorrect sensor type<br>Entry in error stack, otherwise no reaction. The answer is interpreted acc. to nominal type recognition<br>check address assignment over test system (LSB-screen), install correct sensor | A361.X5:9 | O-300.A1 | E | 2 |
| 1B0E51 | LSB-BSE1: LSBE Participant Adr. 14 was not configured for the block transfer<br>Entry in error stack, otherwise no reaction. No block transfer is made<br>configuration problem, load new Software | A361.X5:9 | O-300.A1 | E | 2 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 1B0E53 | LSB-BSE1: LSBE Participant Adr. 14 no longer reports or withdrawn during running period<br>Entry in error stack, participant is deactivated. Data buffers for application are set to 0<br>check connection, if connection OK then replace sensor | A361.X5:9 | O-300.A1 | E | 1 |
| 1B0E54 | LSB-BSE1: LSBE Participant Adr. 14 Features other settings (parameters) as pre-entered set values<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>check parameter set/real value through test system (LSB-screen), set sensor to default value | A361.X5:9 | O-300.A1 | E | 2 |
| 1B0E64 | LSB-BSE1: LSBE Participant Adr. 14 reports tolerable error in self-test<br>Entry in error stack otherwise no reaction. Only note, the sensor still functions without restriction<br>check sensor, clean if necessary, with repeated occurrence replace sensor | A361.X5:9 | O-300.A1 | E | 1 |
| 1B0E65 | LSB-BSE1: LSBE Participant Adr. 14 reports intolerable error in self-test<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>replace sensor immediately | A361.X5:9 | O-300.A1 | E | 2 |
| 1B0E66 | LSB-BSE1: LSBE Participant Adr. 14 with software version, that is no longer compatible<br>Entry in error stack otherwise no reaction. It is tried, if possible, to work with the sensor<br>replace sensor through new part | A361.X5:9 | O-300.A1 | E | 2 |
| 1B0E67 | LSB-BSE1: LSBE Participant Adr. 14 supports no download function<br>Entry in error stack, otherwise no reaction. No download is made<br>Carry out no Download | A361.X5:9 | O-300.A1 | E | 1 |
| 1B0E68 | LSB-BSE1: LSBE Participant Adr. 14 may not be installed in this operating condition<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remove participant from Bus | A361.X5:9 | O-300.A1 | E | 1 |
| 1B0E69 | LSB-BSE1: LSBE Participant Adr. 14 two participants are active on this address<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remedy address conflict by removing one participant. Assign correct addresses via test system | A361.X5:9 | O-300.A1 | E | 1 |
| 1B0E6A | LSB-BSE1: LSBE Participant Adr. 14 Expanded safety info (time stamp or CRC8) is erroneous<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Check config. sensor parameterization. Sensor does not support this operating mode | A361.X5:9 | O-300.A1 | E | 2 |
| 1B0E6B | LSB-BSE1: LSBE Participant Adr. 14 May not be configured on this bus for strobe mode<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>Check config. sensor parameterization. Sensor and bus must be configured for strobe mode | A361.X5:9 | O-300.A1 | E | 2 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 1B0E6C | LSB-BSE1: LSBE Participant Adr. 14 Reports sometime still on bus<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>check connection, if connection ok then replace sensor | A361.X5:9 | O-300.A1 | E | 2 |
| 1B0F50 | LSB-BSE1: LSBE Participant Adr. 15 reports an incorrect sensor type<br>Entry in error stack, otherwise no reaction. The answer is interpreted acc. to nominal type recognition<br>check address assignment over test system (LSB-screen), install correct sensor | A361.X5:9 | O-300.A1 | E | 2 |
| 1B0F51 | LSB-BSE1: LSBE Participant Adr. 15 was not configured for the block transfer<br>Entry in error stack, otherwise no reaction. No block transfer is made<br>configuration problem, load new Software | A361.X5:9 | O-300.A1 | E | 2 |
| 1B0F53 | LSB-BSE1: LSBE Participant Adr. 15 no longer reports or withdrawn during running period<br>Entry in error stack, participant is deactivated. Data buffers for application are set to 0<br>check connection, if connection OK then replace sensor | A361.X5:9 | O-300.A1 | E | 1 |
| 1B0F54 | LSB-BSE1: LSBE Participant Adr. 15 Features other settings (parameters) as pre-entered set values<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>check parameter set/real value through test system (LSB-screen), set sensor to default value | A361.X5:9 | O-300.A1 | E | 2 |
| 1B0F64 | LSB-BSE1: LSBE Participant Adr. 15 reports tolerable error in self-test<br>Entry in error stack otherwise no reaction. Only note, the sensor still functions without restriction<br>check sensor, clean if necessary, with repeated occurrence replace sensor | A361.X5:9 | O-300.A1 | E | 1 |
| 1B0F65 | LSB-BSE1: LSBE Participant Adr. 15 reports intolerable error in self-test<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>replace sensor immediately | A361.X5:9 | O-300.A1 | E | 2 |
| 1B0F66 | LSB-BSE1: LSBE Participant Adr. 15 with software version, that is no longer compatible<br>Entry in error stack otherwise no reaction. It is tried, if possible, to work with the sensor<br>replace sensor through new part | A361.X5:9 | O-300.A1 | E | 2 |
| 1B0F67 | LSB-BSE1: LSBE Participant Adr. 15 supports no download function<br>Entry in error stack, otherwise no reaction. No download is made<br>Carry out no Download | A361.X5:9 | O-300.A1 | E | 1 |
| 1B0F68 | LSB-BSE1: LSBE Participant Adr. 15 may not be installed in this operating condition<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remove participant from Bus | A361.X5:9 | O-300.A1 | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 1B0F69 | LSB-BSE1: LSBE Participant Adr. 15 two participants are active on this address<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remedy address conflict by removing one participant. Assign correct addresses via test system | A361.X5:9 | O-300.A1 | E | 1 |
| 1B0F6A | LSB-BSE1: LSBE Participant Adr. 15 Expanded safety info (time stamp or CRC8) is erroneous<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Check config. sensor parameterization. Sensor does not support this operating mode | A361.X5:9 | O-300.A1 | E | 2 |
| 1B0F6B | LSB-BSE1: LSBE Participant Adr. 15 May not be configured on this bus for strobe mode<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>Check config. sensor parameterization. Sensor and bus must be configured for strobe mode | A361.X5:9 | O-300.A1 | E | 2 |
| 1B0F6C | LSB-BSE1: LSBE Participant Adr. 15 Reports sometime still on bus<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>check connection, if connection ok then replace sensor | A361.X5:9 | O-300.A1 | E | 2 |
| 1B1050 | LSB-BSE1: LSBE Participant Adr. 16 reports an incorrect sensor type<br>Entry in error stack, otherwise no reaction. The answer is interpreted acc. to nominal type recognition<br>check address assignment over test system (LSB-screen), install correct sensor | A361.X5:9 | O-300.A1 | E | 2 |
| 1B1051 | LSB-BSE1: LSBE Participant Adr. 16 was not configured for the block transfer<br>Entry in error stack, otherwise no reaction. No block transfer is made<br>configuration problem, load new Software | A361.X5:9 | O-300.A1 | E | 2 |
| 1B1053 | LSB-BSE1: LSBE Participant Adr. 16 no longer reports or withdrawn during running period<br>Entry in error stack, participant is deactivated. Data buffers for application are set to 0<br>check connection, if connection OK then replace sensor | A361.X5:9 | O-300.A1 | E | 1 |
| 1B1054 | LSB-BSE1: LSBE Participant Adr. 16 Features other settings (parameters) as pre-entered set values<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>check parameter set/real value through test system (LSB-screen), set sensor to default value | A361.X5:9 | O-300.A1 | E | 2 |
| 1B1064 | LSB-BSE1: LSBE Participant Adr. 16 reports tolerable error in self-test<br>Entry in error stack otherwise no reaction. Only note, the sensor still functions without restriction<br>check sensor, clean if necessary, with repeated occurrence replace sensor | A361.X5:9 | O-300.A1 | E | 1 |
| 1B1065 | LSB-BSE1: LSBE Participant Adr. 16 reports intolerable error in self-test<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>replace sensor immediately | A361.X5:9 | O-300.A1 | E | 2 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 1B1066 | LSB-BSE1: LSBE Participant Adr. 16 with software version, that is no longer compatible<br>Entry in error stack otherwise no reaction. It is tried, if possible, to work with the sensor<br>replace sensor through new part | A361.X5:9 | O-300.A1 | E | 2 |
| 1B1067 | LSB-BSE1: LSBE Participant Adr. 16 supports no download function<br>Entry in error stack, otherwise no reaction. No download is made<br>Carry out no Download | A361.X5:9 | O-300.A1 | E | 1 |
| 1B1068 | LSB-BSE1: LSBE Participant Adr. 16 may not be installed in this operating condition<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remove participant from Bus | A361.X5:9 | O-300.A1 | E | 1 |
| 1B1069 | LSB-BSE1: LSBE Participant Adr. 16 two participants are active on this address<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remedy address conflict by removing one participant. Assign correct addresses via test system | A361.X5:9 | O-300.A1 | E | 1 |
| 1B106A | LSB-BSE1: LSBE Participant Adr. 16 Expanded safety info (time stamp or CRC8) is erroneous<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Check config. sensor parameterization. Sensor does not support this operating mode | A361.X5:9 | O-300.A1 | E | 2 |
| 1B106B | LSB-BSE1: LSBE Participant Adr. 16 May not be configured on this bus for strobe mode<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>Check config. sensor parameterization. Sensor and bus must be configured for strobe mode | A361.X5:9 | O-300.A1 | E | 2 |
| 1B106C | LSB-BSE1: LSBE Participant Adr. 16 Reports sometime still on bus<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>check connection, if connection ok then replace sensor | A361.X5:9 | O-300.A1 | E | 2 |
| 1B1150 | LSB-BSE1: LSBE Participant Adr. 17 reports an incorrect sensor type<br>Entry in error stack, otherwise no reaction. The answer is interpreted acc. to nominal type recognition<br>check address assignment over test system (LSB-screen), install correct sensor | A361.X5:9 | O-300.A1 | E | 2 |
| 1B1151 | LSB-BSE1: LSBE Participant Adr. 17 was not configured for the block transfer<br>Entry in error stack, otherwise no reaction. No block transfer is made<br>configuration problem, load new Software | A361.X5:9 | O-300.A1 | E | 2 |
| 1B1153 | LSB-BSE1: LSBE Participant Adr. 17 no longer reports or withdrawn during running period<br>Entry in error stack, participant is deactivated. Data buffers for application are set to 0<br>check connection, if connection OK then replace sensor | A361.X5:9 | O-300.A1 | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 1B1154 | LSB-BSE1: LSBE Participant Adr. 17 Features other settings (parameters) as pre-entered set values<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>check parameter set/real value through test system (LSB-screen), set sensor to default value | A361.X5:9 | O-300.A1 | E | 2 |
| 1B1164 | LSB-BSE1: LSBE Participant Adr. 17 reports tolerable error in self-test<br>Entry in error stack otherwise no reaction. Only note, the sensor still functions without restriction<br>check sensor, clean if necessary, with repeated occurrence replace sensor | A361.X5:9 | O-300.A1 | E | 1 |
| 1B1165 | LSB-BSE1: LSBE Participant Adr. 17 reports intolerable error in self-test<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>replace sensor immediately | A361.X5:9 | O-300.A1 | E | 2 |
| 1B1166 | LSB-BSE1: LSBE Participant Adr. 17 with software version, that is no longer compatible<br>Entry in error stack otherwise no reaction. It is tried, if possible, to work with the sensor<br>replace sensor through new part | A361.X5:9 | O-300.A1 | E | 2 |
| 1B1167 | LSB-BSE1: LSBE Participant Adr. 17 supports no download function<br>Entry in error stack, otherwise no reaction. No download is made<br>Carry out no Download | A361.X5:9 | O-300.A1 | E | 1 |
| 1B1168 | LSB-BSE1: LSBE Participant Adr. 17 may not be installed in this operating condition<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remove participant from Bus | A361.X5:9 | O-300.A1 | E | 1 |
| 1B1169 | LSB-BSE1: LSBE Participant Adr. 17 two participants are active on this address<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remedy address conflict by removing one participant. Assign correct addresses via test system | A361.X5:9 | O-300.A1 | E | 1 |
| 1B116A | LSB-BSE1: LSBE Participant Adr. 17 Expanded safety info (time stamp or CRC8) is erroneous<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Check config. sensor parameterization. Sensor does not support this operating mode | A361.X5:9 | O-300.A1 | E | 2 |
| 1B116B | LSB-BSE1: LSBE Participant Adr. 17 May not be configured on this bus for strobe mode<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>Check config. sensor parameterization. Sensor and bus must be configured for strobe mode | A361.X5:9 | O-300.A1 | E | 2 |
| 1B116C | LSB-BSE1: LSBE Participant Adr. 17 Reports sometime still on bus<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>check connection, if connection ok then replace sensor | A361.X5:9 | O-300.A1 | E | 2 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 1B1250 | LSB-BSE1: LSBE Participant Adr. 18 reports an incorrect sensor type<br>Entry in error stack, otherwise no reaction. The answer is interpreted acc. to nominal type recognition<br>check address assignment over test system (LSB-screen), install correct sensor | A361.X5:9 | O-300.A1 | E | 2 |
| 1B1251 | LSB-BSE1: LSBE Participant Adr. 18 was not configured for the block transfer<br>Entry in error stack, otherwise no reaction. No block transfer is made<br>configuration problem, load new Software | A361.X5:9 | O-300.A1 | E | 2 |
| 1B1253 | LSB-BSE1: LSBE Participant Adr. 18 no longer reports or withdrawn during running period<br>Entry in error stack, participant is deactivated. Data buffers for application are set to 0<br>check connection, if connection OK then replace sensor | A361.X5:9 | O-300.A1 | E | 1 |
| 1B1254 | LSB-BSE1: LSBE Participant Adr. 18 Features other settings (parameters) as pre-entered set values<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>check parameter set/real value through test system (LSB-screen), set sensor to default value | A361.X5:9 | O-300.A1 | E | 2 |
| 1B1264 | LSB-BSE1: LSBE Participant Adr. 18 reports tolerable error in self-test<br>Entry in error stack otherwise no reaction. Only note, the sensor still functions without restriction<br>check sensor, clean if necessary, with repeated occurrence replace sensor | A361.X5:9 | O-300.A1 | E | 1 |
| 1B1265 | LSB-BSE1: LSBE Participant Adr. 18 reports intolerable error in self-test<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>replace sensor immediately | A361.X5:9 | O-300.A1 | E | 2 |
| 1B1266 | LSB-BSE1: LSBE Participant Adr. 18 with software version, that is no longer compatible<br>Entry in error stack otherwise no reaction. It is tried, if possible, to work with the sensor<br>replace sensor through new part | A361.X5:9 | O-300.A1 | E | 2 |
| 1B1267 | LSB-BSE1: LSBE Participant Adr. 18 supports no download function<br>Entry in error stack, otherwise no reaction. No download is made<br>Carry out no Download | A361.X5:9 | O-300.A1 | E | 1 |
| 1B1268 | LSB-BSE1: LSBE Participant Adr. 18 may not be installed in this operating condition<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remove participant from Bus | A361.X5:9 | O-300.A1 | E | 1 |
| 1B1269 | LSB-BSE1: LSBE Participant Adr. 18 two participants are active on this address<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remedy address conflict by removing one participant. Assign correct addresses via test system | A361.X5:9 | O-300.A1 | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 1B126A | LSB-BSE1: LSBE Participant Adr. 18 Expanded safety info (time stamp or CRC8) is erroneous<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Check config. sensor parameterization. Sensor does not support this operating mode | A361.X5:9 | O-300.A1 | E | 2 |
| 1B126B | LSB-BSE1: LSBE Participant Adr. 18 May not be configured on this bus for strobe mode<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>Check config. sensor parameterization. Sensor and bus must be configured for strobe mode | A361.X5:9 | O-300.A1 | E | 2 |
| 1B126C | LSB-BSE1: LSBE Participant Adr. 18 Reports sometime still on bus<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>check connection, if connection ok then replace sensor | A361.X5:9 | O-300.A1 | E | 2 |
| 1B1350 | LSB-BSE1: LSBE Participant Adr. 19 reports an incorrect sensor type<br>Entry in error stack, otherwise no reaction. The answer is interpreted acc. to nominal type recognition<br>check address assignment over test system (LSB-screen), install correct sensor | A361.X5:9 | O-300.A1 | E | 2 |
| 1B1351 | LSB-BSE1: LSBE Participant Adr. 19 was not configured for the block transfer<br>Entry in error stack, otherwise no reaction. No block transfer is made<br>configuration problem, load new Software | A361.X5:9 | O-300.A1 | E | 2 |
| 1B1353 | LSB-BSE1: LSBE Participant Adr. 19 no longer reports or withdrawn during running period<br>Entry in error stack, participant is deactivated. Data buffers for application are set to 0<br>check connection, if connection OK then replace sensor | A361.X5:9 | O-300.A1 | E | 1 |
| 1B1354 | LSB-BSE1: LSBE Participant Adr. 19 Features other settings (parameters) as pre-entered set values<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>check parameter set/real value through test system (LSB-screen), set sensor to default value | A361.X5:9 | O-300.A1 | E | 2 |
| 1B1364 | LSB-BSE1: LSBE Participant Adr. 19 reports tolerable error in self-test<br>Entry in error stack otherwise no reaction. Only note, the sensor still functions without restriction<br>check sensor, clean if necessary, with repeated occurrence replace sensor | A361.X5:9 | O-300.A1 | E | 1 |
| 1B1365 | LSB-BSE1: LSBE Participant Adr. 19 reports intolerable error in self-test<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>replace sensor immediately | A361.X5:9 | O-300.A1 | E | 2 |
| 1B1366 | LSB-BSE1: LSBE Participant Adr. 19 with software version, that is no longer compatible<br>Entry in error stack otherwise no reaction. It is tried, if possible, to work with the sensor<br>replace sensor through new part | A361.X5:9 | O-300.A1 | E | 2 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 1B1367 | LSB-BSE1: LSBE Participant Adr. 19 supports no download function<br>Entry in error stack, otherwise no reaction. No download is made<br>Carry out no Download | A361.X5:9 | O-300.A1 | E | 1 |
| 1B1368 | LSB-BSE1: LSBE Participant Adr. 19 may not be installed in this operating condition<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remove participant from Bus | A361.X5:9 | O-300.A1 | E | 1 |
| 1B1369 | LSB-BSE1: LSBE Participant Adr. 19 two participants are active on this address<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remedy address conflict by removing one participant. Assign correct addresses via test system | A361.X5:9 | O-300.A1 | E | 1 |
| 1B136A | LSB-BSE1: LSBE Participant Adr. 19 Expanded safety info (time stamp or CRC8) is erroneous<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Check config. sensor parameterization. Sensor does not support this operating mode | A361.X5:9 | O-300.A1 | E | 2 |
| 1B136B | LSB-BSE1: LSBE Participant Adr. 19 May not be configured on this bus for strobe mode<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>Check config. sensor parameterization. Sensor and bus must be configured for strobe mode | A361.X5:9 | O-300.A1 | E | 2 |
| 1B136C | LSB-BSE1: LSBE Participant Adr. 19 Reports sometime still on bus<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>check connection, if connection ok then replace sensor | A361.X5:9 | O-300.A1 | E | 2 |
| 1B1450 | LSB-BSE1: LSBE Participant Adr. 20 reports an incorrect sensor type<br>Entry in error stack, otherwise no reaction. The answer is interpreted acc. to nominal type recognition<br>check address assignment over test system (LSB-screen), install correct sensor | A361.X5:9 | O-300.A1 | E | 2 |
| 1B1451 | LSB-BSE1: LSBE Participant Adr. 20 was not configured for the block transfer<br>Entry in error stack, otherwise no reaction. No block transfer is made<br>configuration problem, load new Software | A361.X5:9 | O-300.A1 | E | 2 |
| 1B1453 | LSB-BSE1: LSBE Participant Adr. 20 no longer reports or withdrawn during running period<br>Entry in error stack, participant is deactivated. Data buffers for application are set to 0<br>check connection, if connection OK then replace sensor | A361.X5:9 | O-300.A1 | E | 1 |
| 1B1454 | LSB-BSE1: LSBE Participant Adr. 20 Features other settings (parameters) as pre-entered set values<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>check parameter set/real value through test system (LSB-screen), set sensor to default value | A361.X5:9 | O-300.A1 | E | 2 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 1B1464 | LSB-BSE1: LSBE Participant Adr. 20 reports tolerable error in self-test<br>Entry in error stack otherwise no reaction. Only note, the sensor still functions without restriction<br>check sensor, clean if necessary, with repeated occurrence replace sensor | A361.X5:9 | O-300.A1 | E | 1 |
| 1B1465 | LSB-BSE1: LSBE Participant Adr. 20 reports intolerable error in self-test<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>replace sensor immediately | A361.X5:9 | O-300.A1 | E | 2 |
| 1B1466 | LSB-BSE1: LSBE Participant Adr. 20 with software version, that is no longer compatible<br>Entry in error stack otherwise no reaction. It is tried, if possible, to work with the sensor<br>replace sensor through new part | A361.X5:9 | O-300.A1 | E | 2 |
| 1B1467 | LSB-BSE1: LSBE Participant Adr. 20 supports no download function<br>Entry in error stack, otherwise no reaction. No download is made<br>Carry out no Download | A361.X5:9 | O-300.A1 | E | 1 |
| 1B1468 | LSB-BSE1: LSBE Participant Adr. 20 may not be installed in this operating condition<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remove participant from Bus | A361.X5:9 | O-300.A1 | E | 1 |
| 1B1469 | LSB-BSE1: LSBE Participant Adr. 20 two participants are active on this address<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remedy address conflict by removing one participant. Assign correct addresses via test system | A361.X5:9 | O-300.A1 | E | 1 |
| 1B146A | LSB-BSE1: LSBE Participant Adr. 20 Expanded safety info (time stamp or CRC8) is erroneous<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Check config. sensor parameterization. Sensor does not support this operating mode | A361.X5:9 | O-300.A1 | E | 2 |
| 1B146B | LSB-BSE1: LSBE Participant Adr. 20 May not be configured on this bus for strobe mode<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>Check config. sensor parameterization. Sensor and bus must be configured for strobe mode | A361.X5:9 | O-300.A1 | E | 2 |
| 1B146C | LSB-BSE1: LSBE Participant Adr. 20 Reports sometime still on bus<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>check connection, if connection ok then replace sensor | A361.X5:9 | O-300.A1 | E | 2 |
| 1B1550 | LSB-BSE1: LSBE Participant Adr. 21 reports an incorrect sensor type<br>Entry in error stack, otherwise no reaction. The answer is interpreted acc. to nominal type recognition<br>check address assignment over test system (LSB-screen), install correct sensor | A361.X5:9 | O-300.A1 | E | 2 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 1B1551 | LSB-BSE1: LSBE Participant Adr. 21 was not configured for the block transfer<br>Entry in error stack, otherwise no reaction. No block transfer is made<br>configuration problem, load new Software | A361.X5:9 | O-300.A1 | E | 2 |
| 1B1553 | LSB-BSE1: LSBE Participant Adr. 21 no longer reports or withdrawn during running period<br>Entry in error stack, participant is deactivated. Data buffers for application are set to 0<br>check connection, if connection OK then replace sensor | A361.X5:9 | O-300.A1 | E | 1 |
| 1B1554 | LSB-BSE1: LSBE Participant Adr. 21 Features other settings (parameters) as pre-entered set values<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>check parameter set/real value through test system (LSB-screen), set sensor to default value | A361.X5:9 | O-300.A1 | E | 2 |
| 1B1564 | LSB-BSE1: LSBE Participant Adr. 21 reports tolerable error in self-test<br>Entry in error stack otherwise no reaction. Only note, the sensor still functions without restriction<br>check sensor, clean if necessary, with repeated occurrence replace sensor | A361.X5:9 | O-300.A1 | E | 1 |
| 1B1565 | LSB-BSE1: LSBE Participant Adr. 21 reports intolerable error in self-test<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>replace sensor immediately | A361.X5:9 | O-300.A1 | E | 2 |
| 1B1566 | LSB-BSE1: LSBE Participant Adr. 21 with software version, that is no longer compatible<br>Entry in error stack otherwise no reaction. It is tried, if possible, to work with the sensor<br>replace sensor through new part | A361.X5:9 | O-300.A1 | E | 2 |
| 1B1567 | LSB-BSE1: LSBE Participant Adr. 21 supports no download function<br>Entry in error stack, otherwise no reaction. No download is made<br>Carry out no Download | A361.X5:9 | O-300.A1 | E | 1 |
| 1B1568 | LSB-BSE1: LSBE Participant Adr. 21 may not be installed in this operating condition<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remove participant from Bus | A361.X5:9 | O-300.A1 | E | 1 |
| 1B1569 | LSB-BSE1: LSBE Participant Adr. 21 two participants are active on this address<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remedy address conflict by removing one participant. Assign correct addresses via test system | A361.X5:9 | O-300.A1 | E | 1 |
| 1B156A | LSB-BSE1: LSBE Participant Adr. 21 Expanded safety info (time stamp or CRC8) is erroneous<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Check config. sensor parameterization. Sensor does not support this operating mode | A361.X5:9 | O-300.A1 | E | 2 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 1B156B | LSB-BSE1: LSBE Participant Adr. 21 May not be configured on this bus for strobe mode<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>Check config. sensor parameterization. Sensor and bus must be configured for strobe mode | A361.X5:9 | O-300.A1 | E | 2 |
| 1B156C | LSB-BSE1: LSBE Participant Adr. 21 Reports sometime still on bus<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>check connection, if connection ok then replace sensor | A361.X5:9 | O-300.A1 | E | 2 |
| 1B1650 | LSB-BSE1: LSBE Participant Adr. 22 reports an incorrect sensor type<br>Entry in error stack, otherwise no reaction. The answer is interpreted acc. to nominal type recognition<br>check address assignment over test system (LSB-screen), install correct sensor | A361.X5:9 | O-300.A1 | E | 2 |
| 1B1651 | LSB-BSE1: LSBE Participant Adr. 22 was not configured for the block transfer<br>Entry in error stack, otherwise no reaction. No block transfer is made<br>configuration problem, load new Software | A361.X5:9 | O-300.A1 | E | 2 |
| 1B1653 | LSB-BSE1: LSBE Participant Adr. 22 no longer reports or withdrawn during running period<br>Entry in error stack, participant is deactivated. Data buffers for application are set to 0<br>check connection, if connection OK then replace sensor | A361.X5:9 | O-300.A1 | E | 1 |
| 1B1654 | LSB-BSE1: LSBE Participant Adr. 22 Features other settings (parameters) as pre-entered set values<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>check parameter set/real value through test system (LSB-screen), set sensor to default value | A361.X5:9 | O-300.A1 | E | 2 |
| 1B1664 | LSB-BSE1: LSBE Participant Adr. 22 reports tolerable error in self-test<br>Entry in error stack otherwise no reaction. Only note, the sensor still functions without restriction<br>check sensor, clean if necessary, with repeated occurrence replace sensor | A361.X5:9 | O-300.A1 | E | 1 |
| 1B1665 | LSB-BSE1: LSBE Participant Adr. 22 reports intolerable error in self-test<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>replace sensor immediately | A361.X5:9 | O-300.A1 | E | 2 |
| 1B1666 | LSB-BSE1: LSBE Participant Adr. 22 with software version, that is no longer compatible<br>Entry in error stack otherwise no reaction. It is tried, if possible, to work with the sensor<br>replace sensor through new part | A361.X5:9 | O-300.A1 | E | 2 |
| 1B1667 | LSB-BSE1: LSBE Participant Adr. 22 supports no download function<br>Entry in error stack, otherwise no reaction. No download is made<br>Carry out no Download | A361.X5:9 | O-300.A1 | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 1B1668 | LSB-BSE1: LSBE Participant Adr. 22 may not be installed in this operating condition<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remove participant from Bus | A361.X5:9 | O-300.A1 | E | 1 |
| 1B1669 | LSB-BSE1: LSBE Participant Adr. 22 two participants are active on this address<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remedy address conflict by removing one participant. Assign correct addresses via test system | A361.X5:9 | O-300.A1 | E | 1 |
| 1B166A | LSB-BSE1: LSBE Participant Adr. 22 Expanded safety info (time stamp or CRC8) is erroneous<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Check config. sensor parameterization. Sensor does not support this operating mode | A361.X5:9 | O-300.A1 | E | 2 |
| 1B166B | LSB-BSE1: LSBE Participant Adr. 22 May not be configured on this bus for strobe mode<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>Check config. sensor parameterization. Sensor and bus must be configured for strobe mode | A361.X5:9 | O-300.A1 | E | 2 |
| 1B166C | LSB-BSE1: LSBE Participant Adr. 22 Reports sometime still on bus<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>check connection, if connection ok then replace sensor | A361.X5:9 | O-300.A1 | E | 2 |
| 1B1750 | LSB-BSE1: LSBE Participant Adr. 23 reports an incorrect sensor type<br>Entry in error stack, otherwise no reaction. The answer is interpreted acc. to nominal type recognition<br>check address assignment over test system (LSB-screen), install correct sensor | A361.X5:9 | O-300.A1 | E | 2 |
| 1B1751 | LSB-BSE1: LSBE Participant Adr. 23 was not configured for the block transfer<br>Entry in error stack, otherwise no reaction. No block transfer is made<br>configuration problem, load new Software | A361.X5:9 | O-300.A1 | E | 2 |
| 1B1753 | LSB-BSE1: LSBE Participant Adr. 23 no longer reports or withdrawn during running period<br>Entry in error stack, participant is deactivated. Data buffers for application are set to 0<br>check connection, if connection OK then replace sensor | A361.X5:9 | O-300.A1 | E | 1 |
| 1B1754 | LSB-BSE1: LSBE Participant Adr. 23 Features other settings (parameters) as pre-entered set values<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>check parameter set/real value through test system (LSB-screen), set sensor to default value | A361.X5:9 | O-300.A1 | E | 2 |
| 1B1764 | LSB-BSE1: LSBE Participant Adr. 23 reports tolerable error in self-test<br>Entry in error stack otherwise no reaction. Only note, the sensor still functions without restriction<br>check sensor, clean if necessary, with repeated occurrence replace sensor | A361.X5:9 | O-300.A1 | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 1B1765 | LSB-BSE1: LSBE Participant Adr. 23 reports intolerable error in self-test<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>replace sensor immediately | A361.X5:9 | O-300.A1 | E | 2 |
| 1B1766 | LSB-BSE1: LSBE Participant Adr. 23 with software version, that is no longer compatible<br>Entry in error stack otherwise no reaction. It is tried, if possible, to work with the sensor<br>replace sensor through new part | A361.X5:9 | O-300.A1 | E | 2 |
| 1B1767 | LSB-BSE1: LSBE Participant Adr. 23 supports no download function<br>Entry in error stack, otherwise no reaction. No download is made<br>Carry out no Download | A361.X5:9 | O-300.A1 | E | 1 |
| 1B1768 | LSB-BSE1: LSBE Participant Adr. 23 may not be installed in this operating condition<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remove participant from Bus | A361.X5:9 | O-300.A1 | E | 1 |
| 1B1769 | LSB-BSE1: LSBE Participant Adr. 23 two participants are active on this address<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remedy address conflict by removing one participant. Assign correct addresses via test system | A361.X5:9 | O-300.A1 | E | 1 |
| 1B176A | LSB-BSE1: LSBE Participant Adr. 23 Expanded safety info (time stamp or CRC8) is erroneous<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Check config. sensor parameterization. Sensor does not support this operating mode | A361.X5:9 | O-300.A1 | E | 2 |
| 1B176B | LSB-BSE1: LSBE Participant Adr. 23 May not be configured on this bus for strobe mode<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>Check config. sensor parameterization. Sensor and bus must be configured for strobe mode | A361.X5:9 | O-300.A1 | E | 2 |
| 1B176C | LSB-BSE1: LSBE Participant Adr. 23 Reports sometime still on bus<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>check connection, if connection ok then replace sensor | A361.X5:9 | O-300.A1 | E | 2 |
| 1B1850 | LSB-BSE1: LSBE Participant Adr. 24 reports an incorrect sensor type<br>Entry in error stack, otherwise no reaction. The answer is interpreted acc. to nominal type recognition<br>check address assignment over test system (LSB-screen), install correct sensor | A361.X5:9 | O-300.A1 | E | 2 |
| 1B1851 | LSB-BSE1: LSBE Participant Adr. 24 was not configured for the block transfer<br>Entry in error stack, otherwise no reaction. No block transfer is made<br>configuration problem, load new Software | A361.X5:9 | O-300.A1 | E | 2 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 1B1853 | LSB-BSE1: LSBE Participant Adr. 24 no longer reports or withdrawn during running period<br>Entry in error stack, participant is deactivated. Data buffers for application are set to 0<br>check connection, if connection OK then replace sensor | A361.X5:9 | O-300.A1 | E | 1 |
| 1B1854 | LSB-BSE1: LSBE Participant Adr. 24 Features other settings (parameters) as pre-entered set values<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>check parameter set/real value through test system (LSB-screen), set sensor to default value | A361.X5:9 | O-300.A1 | E | 2 |
| 1B1864 | LSB-BSE1: LSBE Participant Adr. 24 reports tolerable error in self-test<br>Entry in error stack otherwise no reaction. Only note, the sensor still functions without restriction<br>check sensor, clean if necessary, with repeated occurrence replace sensor | A361.X5:9 | O-300.A1 | E | 1 |
| 1B1865 | LSB-BSE1: LSBE Participant Adr. 24 reports intolerable error in self-test<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>replace sensor immediately | A361.X5:9 | O-300.A1 | E | 2 |
| 1B1866 | LSB-BSE1: LSBE Participant Adr. 24 with software version, that is no longer compatible<br>Entry in error stack otherwise no reaction. It is tried, if possible, to work with the sensor<br>replace sensor through new part | A361.X5:9 | O-300.A1 | E | 2 |
| 1B1867 | LSB-BSE1: LSBE Participant Adr. 24 supports no download function<br>Entry in error stack, otherwise no reaction. No download is made<br>Carry out no Download | A361.X5:9 | O-300.A1 | E | 1 |
| 1B1868 | LSB-BSE1: LSBE Participant Adr. 24 may not be installed in this operating condition<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remove participant from Bus | A361.X5:9 | O-300.A1 | E | 1 |
| 1B1869 | LSB-BSE1: LSBE Participant Adr. 24 two participants are active on this address<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remedy address conflict by removing one participant. Assign correct addresses via test system | A361.X5:9 | O-300.A1 | E | 1 |
| 1B186A | LSB-BSE1: LSBE Participant Adr. 24 Expanded safety info (time stamp or CRC8) is erroneous<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Check config. sensor parameterization. Sensor does not support this operating mode | A361.X5:9 | O-300.A1 | E | 2 |
| 1B186B | LSB-BSE1: LSBE Participant Adr. 24 May not be configured on this bus for strobe mode<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>Check config. sensor parameterization. Sensor and bus must be configured for strobe mode | A361.X5:9 | O-300.A1 | E | 2 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 1B186C | LSB-BSE1: LSBE Participant Adr. 24 Reports sometime still on bus<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>check connection, if connection ok then replace sensor | A361.X5:9 | O-300.A1 | E | 2 |
| 1B1950 | LSB-BSE1: LSBE Participant Adr. 25 reports an incorrect sensor type<br>Entry in error stack, otherwise no reaction. The answer is interpreted acc. to nominal type recognition<br>check address assignment over test system (LSB-screen), install correct sensor | A361.X5:9 | O-300.A1 | E | 2 |
| 1B1951 | LSB-BSE1: LSBE Participant Adr. 25 was not configured for the block transfer<br>Entry in error stack, otherwise no reaction. No block transfer is made<br>configuration problem, load new Software | A361.X5:9 | O-300.A1 | E | 2 |
| 1B1953 | LSB-BSE1: LSBE Participant Adr. 25 no longer reports or withdrawn during running period<br>Entry in error stack, participant is deactivated. Data buffers for application are set to 0<br>check connection, if connection OK then replace sensor | A361.X5:9 | O-300.A1 | E | 1 |
| 1B1954 | LSB-BSE1: LSBE Participant Adr. 25 Features other settings (parameters) as pre-entered set values<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>check parameter set/real value through test system (LSB-screen), set sensor to default value | A361.X5:9 | O-300.A1 | E | 2 |
| 1B1964 | LSB-BSE1: LSBE Participant Adr. 25 reports tolerable error in self-test<br>Entry in error stack otherwise no reaction. Only note, the sensor still functions without restriction<br>check sensor, clean if necessary, with repeated occurrence replace sensor | A361.X5:9 | O-300.A1 | E | 1 |
| 1B1965 | LSB-BSE1: LSBE Participant Adr. 25 reports intolerable error in self-test<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>replace sensor immediately | A361.X5:9 | O-300.A1 | E | 2 |
| 1B1966 | LSB-BSE1: LSBE Participant Adr. 25 with software version, that is no longer compatible<br>Entry in error stack otherwise no reaction. It is tried, if possible, to work with the sensor<br>replace sensor through new part | A361.X5:9 | O-300.A1 | E | 2 |
| 1B1967 | LSB-BSE1: LSBE Participant Adr. 25 supports no download function<br>Entry in error stack, otherwise no reaction. No download is made<br>Carry out no Download | A361.X5:9 | O-300.A1 | E | 1 |
| 1B1968 | LSB-BSE1: LSBE Participant Adr. 25 may not be installed in this operating condition<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remove participant from Bus | A361.X5:9 | O-300.A1 | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 1B1969 | LSB-BSE1: LSBE Participant Adr. 25 two participants are active on this address<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remedy address conflict by removing one participant. Assign correct addresses via test system | A361.X5:9 | O-300.A1 | E | 1 |
| 1B196A | LSB-BSE1: LSBE Participant Adr. 25 Expanded safety info (time stamp or CRC8) is erroneous<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Check config. sensor parameterization. Sensor does not support this operating mode | A361.X5:9 | O-300.A1 | E | 2 |
| 1B196B | LSB-BSE1: LSBE Participant Adr. 25 May not be configured on this bus for strobe mode<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>Check config. sensor parameterization. Sensor and bus must be configured for strobe mode | A361.X5:9 | O-300.A1 | E | 2 |
| 1B196C | LSB-BSE1: LSBE Participant Adr. 25 Reports sometime still on bus<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>check connection, if connection ok then replace sensor | A361.X5:9 | O-300.A1 | E | 2 |
| 1B1A50 | LSB-BSE1: LSBE Participant Adr. 26 reports an incorrect sensor type<br>Entry in error stack, otherwise no reaction. The answer is interpreted acc. to nominal type recognition<br>check address assignment over test system (LSB-screen), install correct sensor | A361.X5:9 | O-300.A1 | E | 2 |
| 1B1A51 | LSB-BSE1: LSBE Participant Adr. 26 was not configured for the block transfer<br>Entry in error stack, otherwise no reaction. No block transfer is made<br>configuration problem, load new Software | A361.X5:9 | O-300.A1 | E | 2 |
| 1B1A53 | LSB-BSE1: LSBE Participant Adr. 26 no longer reports or withdrawn during running period<br>Entry in error stack, participant is deactivated. Data buffers for application are set to 0<br>check connection, if connection OK then replace sensor | A361.X5:9 | O-300.A1 | E | 1 |
| 1B1A54 | LSB-BSE1: LSBE Participant Adr. 26 Features other settings (parameters) as pre-entered set values<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>check parameter set/real value through test system (LSB-screen), set sensor to default value | A361.X5:9 | O-300.A1 | E | 2 |
| 1B1A64 | LSB-BSE1: LSBE Participant Adr. 26 reports tolerable error in self-test<br>Entry in error stack otherwise no reaction. Only note, the sensor still functions without restriction<br>check sensor, clean if necessary, with repeated occurrence replace sensor | A361.X5:9 | O-300.A1 | E | 1 |
| 1B1A65 | LSB-BSE1: LSBE Participant Adr. 26 reports intolerable error in self-test<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>replace sensor immediately | A361.X5:9 | O-300.A1 | E | 2 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 1B1A66 | LSB-BSE1: LSBE Participant Adr. 26 with software version, that is no longer compatible<br>Entry in error stack otherwise no reaction. It is tried, if possible, to work with the sensor<br>replace sensor through new part | A361.X5:9 | O-300.A1 | E | 2 |
| 1B1A67 | LSB-BSE1: LSBE Participant Adr. 26 supports no download function<br>Entry in error stack, otherwise no reaction. No download is made<br>Carry out no Download | A361.X5:9 | O-300.A1 | E | 1 |
| 1B1A68 | LSB-BSE1: LSBE Participant Adr. 26 may not be installed in this operating condition<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remove participant from Bus | A361.X5:9 | O-300.A1 | E | 1 |
| 1B1A69 | LSB-BSE1: LSBE Participant Adr. 26 two participants are active on this address<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remedy address conflict by removing one participant. Assign correct addresses via test system | A361.X5:9 | O-300.A1 | E | 1 |
| 1B1A6A | LSB-BSE1: LSBE Participant Adr. 26 Expanded safety info (time stamp or CRC8) is erroneous<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Check config. sensor parameterization. Sensor does not support this operating mode | A361.X5:9 | O-300.A1 | E | 2 |
| 1B1A6B | LSB-BSE1: LSBE Participant Adr. 26 May not be configured on this bus for strobe mode<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>Check config. sensor parameterization. Sensor and bus must be configured for strobe mode | A361.X5:9 | O-300.A1 | E | 2 |
| 1B1A6C | LSB-BSE1: LSBE Participant Adr. 26 Reports sometime still on bus<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>check connection, if connection ok then replace sensor | A361.X5:9 | O-300.A1 | E | 2 |
| 1B1B50 | LSB-BSE1: LSBE Participant Adr. 27 reports an incorrect sensor type<br>Entry in error stack, otherwise no reaction. The answer is interpreted acc. to nominal type recognition<br>check address assignment over test system (LSB-screen), install correct sensor | A361.X5:9 | O-300.A1 | E | 2 |
| 1B1B51 | LSB-BSE1: LSBE Participant Adr. 27 was not configured for the block transfer<br>Entry in error stack, otherwise no reaction. No block transfer is made<br>configuration problem, load new Software | A361.X5:9 | O-300.A1 | E | 2 |
| 1B1B53 | LSB-BSE1: LSBE Participant Adr. 27 no longer reports or withdrawn during running period<br>Entry in error stack, participant is deactivated. Data buffers for application are set to 0<br>check connection, if connection OK then replace sensor | A361.X5:9 | O-300.A1 | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 1B1B54 | LSB-BSE1: LSBE Participant Adr. 27 Features other settings (parameters) as pre-entered set values<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>check parameter set/real value through test system (LSB-screen), set sensor to default value | A361.X5:9 | O-300.A1 | E | 2 |
| 1B1B64 | LSB-BSE1: LSBE Participant Adr. 27 reports tolerable error in self-test<br>Entry in error stack otherwise no reaction. Only note, the sensor still functions without restriction<br>check sensor, clean if necessary, with repeated occurrence replace sensor | A361.X5:9 | O-300.A1 | E | 1 |
| 1B1B65 | LSB-BSE1: LSBE Participant Adr. 27 reports intolerable error in self-test<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>replace sensor immediately | A361.X5:9 | O-300.A1 | E | 2 |
| 1B1B66 | LSB-BSE1: LSBE Participant Adr. 27 with software version, that is no longer compatible<br>Entry in error stack otherwise no reaction. It is tried, if possible, to work with the sensor<br>replace sensor through new part | A361.X5:9 | O-300.A1 | E | 2 |
| 1B1B67 | LSB-BSE1: LSBE Participant Adr. 27 supports no download function<br>Entry in error stack, otherwise no reaction. No download is made<br>Carry out no Download | A361.X5:9 | O-300.A1 | E | 1 |
| 1B1B68 | LSB-BSE1: LSBE Participant Adr. 27 may not be installed in this operating condition<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remove participant from Bus | A361.X5:9 | O-300.A1 | E | 1 |
| 1B1B69 | LSB-BSE1: LSBE Participant Adr. 27 two participants are active on this address<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remedy address conflict by removing one participant. Assign correct addresses via test system | A361.X5:9 | O-300.A1 | E | 1 |
| 1B1B6A | LSB-BSE1: LSBE Participant Adr. 27 Expanded safety info (time stamp or CRC8) is erroneous<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Check config. sensor parameterization. Sensor does not support this operating mode | A361.X5:9 | O-300.A1 | E | 2 |
| 1B1B6B | LSB-BSE1: LSBE Participant Adr. 27 May not be configured on this bus for strobe mode<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>Check config. sensor parameterization. Sensor and bus must be configured for strobe mode | A361.X5:9 | O-300.A1 | E | 2 |
| 1B1B6C | LSB-BSE1: LSBE Participant Adr. 27 Reports sometime still on bus<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>check connection, if connection ok then replace sensor | A361.X5:9 | O-300.A1 | E | 2 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 1B1C50 | LSB-BSE1: LSBE Participant Adr. 28 reports an incorrect sensor type<br>Entry in error stack, otherwise no reaction. The answer is interpreted acc. to nominal type recognition<br>check address assignment over test system (LSB-screen), install correct sensor | A361.X5:9 | O-300.A1 | E | 2 |
| 1B1C51 | LSB-BSE1: LSBE Participant Adr. 28 was not configured for the block transfer<br>Entry in error stack, otherwise no reaction. No block transfer is made<br>configuration problem, load new Software | A361.X5:9 | O-300.A1 | E | 2 |
| 1B1C53 | LSB-BSE1: LSBE Participant Adr. 28 no longer reports or withdrawn during running period<br>Entry in error stack, participant is deactivated. Data buffers for application are set to 0<br>check connection, if connection OK then replace sensor | A361.X5:9 | O-300.A1 | E | 1 |
| 1B1C54 | LSB-BSE1: LSBE Participant Adr. 28 Features other settings (parameters) as pre-entered set values<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>check parameter set/real value through test system (LSB-screen), set sensor to default value | A361.X5:9 | O-300.A1 | E | 2 |
| 1B1C64 | LSB-BSE1: LSBE Participant Adr. 28 reports tolerable error in self-test<br>Entry in error stack otherwise no reaction. Only note, the sensor still functions without restriction<br>check sensor, clean if necessary, with repeated occurrence replace sensor | A361.X5:9 | O-300.A1 | E | 1 |
| 1B1C65 | LSB-BSE1: LSBE Participant Adr. 28 reports intolerable error in self-test<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>replace sensor immediately | A361.X5:9 | O-300.A1 | E | 2 |
| 1B1C66 | LSB-BSE1: LSBE Participant Adr. 28 with software version, that is no longer compatible<br>Entry in error stack otherwise no reaction. It is tried, if possible, to work with the sensor<br>replace sensor through new part | A361.X5:9 | O-300.A1 | E | 2 |
| 1B1C67 | LSB-BSE1: LSBE Participant Adr. 28 supports no download function<br>Entry in error stack, otherwise no reaction. No download is made<br>Carry out no Download | A361.X5:9 | O-300.A1 | E | 1 |
| 1B1C68 | LSB-BSE1: LSBE Participant Adr. 28 may not be installed in this operating condition<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remove participant from Bus | A361.X5:9 | O-300.A1 | E | 1 |
| 1B1C69 | LSB-BSE1: LSBE Participant Adr. 28 two participants are active on this address<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remedy address conflict by removing one participant. Assign correct addresses via test system | A361.X5:9 | O-300.A1 | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 1B1C6A | LSB-BSE1: LSBE Participant Adr. 28 Expanded safety info (time stamp or CRC8) is erroneous<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Check config. sensor parameterization. Sensor does not support this operating mode | A361.X5:9 | O-300.A1 | E | 2 |
| 1B1C6B | LSB-BSE1: LSBE Participant Adr. 28 May not be configured on this bus for strobe mode<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>Check config. sensor parameterization. Sensor and bus must be configured for strobe mode | A361.X5:9 | O-300.A1 | E | 2 |
| 1B1C6C | LSB-BSE1: LSBE Participant Adr. 28 Reports sometime still on bus<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>check connection, if connection ok then replace sensor | A361.X5:9 | O-300.A1 | E | 2 |
| 1B1D50 | LSB-BSE1: LSBE Participant Adr. 29 reports an incorrect sensor type<br>Entry in error stack, otherwise no reaction. The answer is interpreted acc. to nominal type recognition<br>check address assignment over test system (LSB-screen), install correct sensor | A361.X5:9 | O-300.A1 | E | 2 |
| 1B1D51 | LSB-BSE1: LSBE Participant Adr. 29 was not configured for the block transfer<br>Entry in error stack, otherwise no reaction. No block transfer is made<br>configuration problem, load new Software | A361.X5:9 | O-300.A1 | E | 2 |
| 1B1D53 | LSB-BSE1: LSBE Participant Adr. 29 no longer reports or withdrawn during running period<br>Entry in error stack, participant is deactivated. Data buffers for application are set to 0<br>check connection, if connection OK then replace sensor | A361.X5:9 | O-300.A1 | E | 1 |
| 1B1D54 | LSB-BSE1: LSBE Participant Adr. 29 Features other settings (parameters) as pre-entered set values<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>check parameter set/real value through test system (LSB-screen), set sensor to default value | A361.X5:9 | O-300.A1 | E | 2 |
| 1B1D64 | LSB-BSE1: LSBE Participant Adr. 29 reports tolerable error in self-test<br>Entry in error stack otherwise no reaction. Only note, the sensor still functions without restriction<br>check sensor, clean if necessary, with repeated occurrence replace sensor | A361.X5:9 | O-300.A1 | E | 1 |
| 1B1D65 | LSB-BSE1: LSBE Participant Adr. 29 reports intolerable error in self-test<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>replace sensor immediately | A361.X5:9 | O-300.A1 | E | 2 |
| 1B1D66 | LSB-BSE1: LSBE Participant Adr. 29 with software version, that is no longer compatible<br>Entry in error stack otherwise no reaction. It is tried, if possible, to work with the sensor<br>replace sensor through new part | A361.X5:9 | O-300.A1 | E | 2 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 1B1D67 | LSB-BSE1: LSBE Participant Adr. 29 supports no download function<br>Entry in error stack, otherwise no reaction. No download is made<br>Carry out no Download | A361.X5:9 | O-300.A1 | E | 1 |
| 1B1D68 | LSB-BSE1: LSBE Participant Adr. 29 may not be installed in this operating condition<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remove participant from Bus | A361.X5:9 | O-300.A1 | E | 1 |
| 1B1D69 | LSB-BSE1: LSBE Participant Adr. 29 two participants are active on this address<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remedy address conflict by removing one participant. Assign correct addresses via test system | A361.X5:9 | O-300.A1 | E | 1 |
| 1B1D6A | LSB-BSE1: LSBE Participant Adr. 29 Expanded safety info (time stamp or CRC8) is erroneous<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Check config. sensor parameterization. Sensor does not support this operating mode | A361.X5:9 | O-300.A1 | E | 2 |
| 1B1D6B | LSB-BSE1: LSBE Participant Adr. 29 May not be configured on this bus for strobe mode<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>Check config. sensor parameterization. Sensor and bus must be configured for strobe mode | A361.X5:9 | O-300.A1 | E | 2 |
| 1B1D6C | LSB-BSE1: LSBE Participant Adr. 29 Reports sometime still on bus<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>check connection, if connection ok then replace sensor | A361.X5:9 | O-300.A1 | E | 2 |
| 1B1E50 | LSB-BSE1: LSBE Participant Adr. 30 reports an incorrect sensor type<br>Entry in error stack, otherwise no reaction. The answer is interpreted acc. to nominal type recognition<br>check address assignment over test system (LSB-screen), install correct sensor | A361.X5:9 | O-300.A1 | E | 2 |
| 1B1E51 | LSB-BSE1: LSBE Participant Adr. 30 was not configured for the block transfer<br>Entry in error stack, otherwise no reaction. No block transfer is made<br>configuration problem, load new Software | A361.X5:9 | O-300.A1 | E | 2 |
| 1B1E53 | LSB-BSE1: LSBE Participant Adr. 30 no longer reports or withdrawn during running period<br>Entry in error stack, participant is deactivated. Data buffers for application are set to 0<br>check connection, if connection OK then replace sensor | A361.X5:9 | O-300.A1 | E | 1 |
| 1B1E54 | LSB-BSE1: LSBE Participant Adr. 30 Features other settings (parameters) as pre-entered set values<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>check parameter set/real value through test system (LSB-screen), set sensor to default value | A361.X5:9 | O-300.A1 | E | 2 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 1B1E64 | LSB-BSE1: LSBE Participant Adr. 30 reports tolerable error in self-test<br>Entry in error stack otherwise no reaction. Only note, the sensor still functions without restriction<br>check sensor, clean if necessary, with repeated occurrence replace sensor | A361.X5:9 | O-300.A1 | E | 1 |
| 1B1E65 | LSB-BSE1: LSBE Participant Adr. 30 reports intolerable error in self-test<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>replace sensor immediately | A361.X5:9 | O-300.A1 | E | 2 |
| 1B1E66 | LSB-BSE1: LSBE Participant Adr. 30 with software version, that is no longer compatible<br>Entry in error stack otherwise no reaction. It is tried, if possible, to work with the sensor<br>replace sensor through new part | A361.X5:9 | O-300.A1 | E | 2 |
| 1B1E67 | LSB-BSE1: LSBE Participant Adr. 30 supports no download function<br>Entry in error stack, otherwise no reaction. No download is made<br>Carry out no Download | A361.X5:9 | O-300.A1 | E | 1 |
| 1B1E68 | LSB-BSE1: LSBE Participant Adr. 30 may not be installed in this operating condition<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remove participant from Bus | A361.X5:9 | O-300.A1 | E | 1 |
| 1B1E69 | LSB-BSE1: LSBE Participant Adr. 30 two participants are active on this address<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remedy address conflict by removing one participant. Assign correct addresses via test system | A361.X5:9 | O-300.A1 | E | 1 |
| 1B1E6A | LSB-BSE1: LSBE Participant Adr. 30 Expanded safety info (time stamp or CRC8) is erroneous<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Check config. sensor parameterization. Sensor does not support this operating mode | A361.X5:9 | O-300.A1 | E | 2 |
| 1B1E6B | LSB-BSE1: LSBE Participant Adr. 30 May not be configured on this bus for strobe mode<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>Check config. sensor parameterization. Sensor and bus must be configured for strobe mode | A361.X5:9 | O-300.A1 | E | 2 |
| 1B1E6C | LSB-BSE1: LSBE Participant Adr. 30 Reports sometime still on bus<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>check connection, if connection ok then replace sensor | A361.X5:9 | O-300.A1 | E | 2 |
| 1B2052 | LSB-BSE1: Control data transfer LSBE has recognised Bus collisions, communication interrupted<br>Entry in error memory, driver moves back from bus. Reset triggered if necessary and network reinitialized<br>with temporary malfunctions error will be eliminated from system itself, otherwise check address assignment of sensor | A361.X5:9 | O-300.A1 | E | 0 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 1B2055 | LSB-BSE1: Control data transfer LSBE Bus connection faulty/defect, short circuit to supply voltage<br>Entry in error stack, driver tries to restart the bus. As soon as error is remedied, bus will start<br>check bus line, sensor (withdraw) and bus circuit board for shorts, check bus fuse on bus circuit board | A361.X5:9 | O-300.A1 | E | 2 |
| 1B2056 | LSB-BSE1: Control data transfer LSBE Bus connection faulty/defect, no supply/short circuit to earth<br>Entry in error stack, driver tries to restart the bus. As soon as error is remedied, bus will start<br>check bus line, sensor (withdraw) and bus circuit board for shorts, check bus fuse on bus circuit board | A361.X5:9 | O-300.A1 | E | 2 |
| 1B2057 | LSB-BSE1: Control data transfer LSBE has recognised network re-set (data transfer starts again)<br>Entry in error stack, driver restarts and carried out new initialization of network<br>Check bus line, pull successive sensors from bus until source of problem is found. Replace defective part | A361.X5:9 | O-300.A1 | E | 1 |
| 1B2058 | LSB-BSE1: Control data transfer LSBE recognised participant with incorrect baud rate in bus<br>Entry in error stack, driver restarts and carried out new initialization of network<br>Will be remedied by system. Check address assignment of sensors | A361.X5:9 | O-300.A1 | E | 0 |
| 1B2059 | LSB-BSE1: Control data transfer LSBE recognised communication breakdown in bus<br>Entry in error stack, driver restarts and carried out new initialization of network<br>Will be remedied by driver when restarting the network | A361.X5:9 | O-300.A1 | E | 0 |
| 1B2060 | LSB-BSE1: Control data transfer LSBE driver error: no order to carry out<br>entry in error memory, driver runs on normally and waits for bus connection of participant<br>period problems, error will be fixed by system. If incorrectly configured, new software required | A361.X5:9 | O-300.A1 | E | 2 |
| 1B2061 | LSB-BSE1: Control data transfer LSBE driver error: undefined message appears<br>Entry in error stack, driver restarts and carried out new initialization of network<br>For period problems, error will be fixed by system otherwise new software required to fix error | A361.X5:9 | O-300.A1 | E | 2 |
| 1B2062 | LSB-BSE1: Control data transfer LSBE Driver error: Initialization error<br>Entry in error stack, driver restarts and carried out new initialization of network<br>New Software necessary to remedy error | A361.X5:9 | O-300.A1 | E | 2 |
| 1B3050 | LSB-BSE1: LSBF Participant Adr. 0 reports an incorrect sensor type<br>Entry in error stack, otherwise no reaction. The answer is interpreted acc. to nominal type recognition<br>check address assignment over test system (LSB-screen), install correct sensor | A361.X5:10 | O-300.A2 | E | 2 |
| 1B3051 | LSB-BSE1: LSBF Participant Adr. 0 was not configured for the block transfer<br>Entry in error stack, otherwise no reaction. No block transfer is made<br>configuration problem, load new Software | A361.X5:10 | O-300.A2 | E | 2 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 1B3053 | LSB-BSE1: LSBF Participant Adr. 0 no longer reports or withdrawn during running period<br>Entry in error stack, participant is deactivated. Data buffers for application are set to 0<br>check connection, if connection OK then replace sensor | A361.X5:10 | O-300.A2 | E | 1 |
| 1B3054 | LSB-BSE1: LSBF Participant Adr. 0 Features other settings (parameters) as pre-entered set values<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>check parameter set/real value through test system (LSB-screen), set sensor to default value | A361.X5:10 | O-300.A2 | E | 2 |
| 1B3064 | LSB-BSE1: LSBF Participant Adr. 0 reports tolerable error in self-test<br>Entry in error stack otherwise no reaction. Only note, the sensor still functions without restriction<br>check sensor, clean if necessary, with repeated occurrence replace sensor | A361.X5:10 | O-300.A2 | E | 1 |
| 1B3065 | LSB-BSE1: LSBF Participant Adr. 0 reports intolerable error in self-test<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>replace sensor immediately | A361.X5:10 | O-300.A2 | E | 2 |
| 1B3066 | LSB-BSE1: LSBF Participant Adr. 0 with software version, that is no longer compatible<br>Entry in error stack otherwise no reaction. It is tried, if possible, to work with the sensor<br>replace sensor through new part | A361.X5:10 | O-300.A2 | E | 2 |
| 1B3067 | LSB-BSE1: LSBF Participant Adr. 0 supports no download function<br>Entry in error stack, otherwise no reaction. No download is made<br>Carry out no Download | A361.X5:10 | O-300.A2 | E | 1 |
| 1B3068 | LSB-BSE1: LSBF Participant Adr. 0 may not be installed in this operating condition<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remove participant from Bus | A361.X5:10 | O-300.A2 | E | 1 |
| 1B3069 | LSB-BSE1: LSBF Participant Adr. 0 two participants are active on this address<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remedy address conflict by removing one participant. Assign correct addresses via test system | A361.X5:10 | O-300.A2 | E | 1 |
| 1B306A | LSB-BSE1: LSBF Participant Adr. 0 Expanded safety info (time stamp or CRC8) is erroneous<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Check config. sensor parameterization. Sensor does not support this operating mode | A361.X5:10 | O-300.A2 | E | 2 |
| 1B306B | LSB-BSE1: LSBF Participant Adr. 0 May not be configured on this bus for strobe mode<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>Check config. sensor parameterization. Sensor and bus must be configured for strobe mode | A361.X5:10 | O-300.A2 | E | 2 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 1B306C | LSB-BSE1: LSBF Participant Adr. 0 Reports sometime still on bus<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>check connection, if connection ok then replace sensor | A361.X5:10 | O-300.A2 | E | 2 |
| 1B3150 | LSB-BSE1: LSBF Participant Adr. 1 reports an incorrect sensor type<br>Entry in error stack, otherwise no reaction. The answer is interpreted acc. to nominal type recognition<br>check address assignment over test system (LSB-screen), install correct sensor | A361.X5:10 | O-300.A2 | E | 2 |
| 1B3151 | LSB-BSE1: LSBF Participant Adr. 1 was not configured for the block transfer<br>Entry in error stack, otherwise no reaction. No block transfer is made<br>configuration problem, load new Software | A361.X5:10 | O-300.A2 | E | 2 |
| 1B3153 | LSB-BSE1: LSBF Participant Adr. 1 no longer reports or withdrawn during running period<br>Entry in error stack, participant is deactivated. Data buffers for application are set to 0<br>check connection, if connection OK then replace sensor | A361.X5:10 | O-300.A2 | E | 1 |
| 1B3154 | LSB-BSE1: LSBF Participant Adr. 1 Features other settings (parameters) as pre-entered set values<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>check parameter set/real value through test system (LSB-screen), set sensor to default value | A361.X5:10 | O-300.A2 | E | 2 |
| 1B3164 | LSB-BSE1: LSBF Participant Adr. 1 reports tolerable error in self-test<br>Entry in error stack otherwise no reaction. Only note, the sensor still functions without restriction<br>check sensor, clean if necessary, with repeated occurrence replace sensor | A361.X5:10 | O-300.A2 | E | 1 |
| 1B3165 | LSB-BSE1: LSBF Participant Adr. 1 reports intolerable error in self-test<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>replace sensor immediately | A361.X5:10 | O-300.A2 | E | 2 |
| 1B3166 | LSB-BSE1: LSBF Participant Adr. 1 with software version, that is no longer compatible<br>Entry in error stack otherwise no reaction. It is tried, if possible, to work with the sensor<br>replace sensor through new part | A361.X5:10 | O-300.A2 | E | 2 |
| 1B3167 | LSB-BSE1: LSBF Participant Adr. 1 supports no download function<br>Entry in error stack, otherwise no reaction. No download is made<br>Carry out no Download | A361.X5:10 | O-300.A2 | E | 1 |
| 1B3168 | LSB-BSE1: LSBF Participant Adr. 1 may not be installed in this operating condition<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remove participant from Bus | A361.X5:10 | O-300.A2 | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 1B3169 | LSB-BSE1: LSBF Participant Adr. 1 two participants are active on this address<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remedy address conflict by removing one participant. Assign correct addresses via test system | A361.X5:10 | O-300.A2 | E | 1 |
| 1B316A | LSB-BSE1: LSBF Participant Adr. 1 Expanded safety info (time stamp or CRC8) is erroneous<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Check config. sensor parameterization. Sensor does not support this operating mode | A361.X5:10 | O-300.A2 | E | 2 |
| 1B316B | LSB-BSE1: LSBF Participant Adr. 1 May not be configured on this bus for strobe mode<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>Check config. sensor parameterization. Sensor and bus must be configured for strobe mode | A361.X5:10 | O-300.A2 | E | 2 |
| 1B316C | LSB-BSE1: LSBF Participant Adr. 1 Reports sometime still on bus<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>check connection, if connection ok then replace sensor | A361.X5:10 | O-300.A2 | E | 2 |
| 1B3250 | LSB-BSE1: LSBF Participant Adr. 2 reports an incorrect sensor type<br>Entry in error stack, otherwise no reaction. The answer is interpreted acc. to nominal type recognition<br>check address assignment over test system (LSB-screen), install correct sensor | A361.X5:10 | O-300.A2 | E | 2 |
| 1B3251 | LSB-BSE1: LSBF Participant Adr. 2 was not configured for the block transfer<br>Entry in error stack, otherwise no reaction. No block transfer is made<br>configuration problem, load new Software | A361.X5:10 | O-300.A2 | E | 2 |
| 1B3253 | LSB-BSE1: LSBF Participant Adr. 2 no longer reports or withdrawn during running period<br>Entry in error stack, participant is deactivated. Data buffers for application are set to 0<br>check connection, if connection OK then replace sensor | A361.X5:10 | O-300.A2 | E | 1 |
| 1B3254 | LSB-BSE1: LSBF Participant Adr. 2 Features other settings (parameters) as pre-entered set values<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>check parameter set/real value through test system (LSB-screen), set sensor to default value | A361.X5:10 | O-300.A2 | E | 2 |
| 1B3264 | LSB-BSE1: LSBF Participant Adr. 2 reports tolerable error in self-test<br>Entry in error stack otherwise no reaction. Only note, the sensor still functions without restriction<br>check sensor, clean if necessary, with repeated occurrence replace sensor | A361.X5:10 | O-300.A2 | E | 1 |
| 1B3265 | LSB-BSE1: LSBF Participant Adr. 2 reports intolerable error in self-test<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>replace sensor immediately | A361.X5:10 | O-300.A2 | E | 2 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 1B3266 | LSB-BSE1: LSBF Participant Adr. 2 with software version, that is no longer compatible<br>Entry in error stack otherwise no reaction. It is tried, if possible, to work with the sensor<br>replace sensor through new part | A361.X5:10 | O-300.A2 | E | 2 |
| 1B3267 | LSB-BSE1: LSBF Participant Adr. 2 supports no download function<br>Entry in error stack, otherwise no reaction. No download is made<br>Carry out no Download | A361.X5:10 | O-300.A2 | E | 1 |
| 1B3268 | LSB-BSE1: LSBF Participant Adr. 2 may not be installed in this operating condition<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remove participant from Bus | A361.X5:10 | O-300.A2 | E | 1 |
| 1B3269 | LSB-BSE1: LSBF Participant Adr. 2 two participants are active on this address<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remedy address conflict by removing one participant. Assign correct addresses via test system | A361.X5:10 | O-300.A2 | E | 1 |
| 1B326A | LSB-BSE1: LSBF Participant Adr. 2 Expanded safety info (time stamp or CRC8) is erroneous<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Check config. sensor parameterization. Sensor does not support this operating mode | A361.X5:10 | O-300.A2 | E | 2 |
| 1B326B | LSB-BSE1: LSBF Participant Adr. 2 May not be configured on this bus for strobe mode<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>Check config. sensor parameterization. Sensor and bus must be configured for strobe mode | A361.X5:10 | O-300.A2 | E | 2 |
| 1B326C | LSB-BSE1: LSBF Participant Adr. 2 Reports sometime still on bus<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>check connection, if connection ok then replace sensor | A361.X5:10 | O-300.A2 | E | 2 |
| 1B3350 | LSB-BSE1: LSBF Participant Adr. 3 reports an incorrect sensor type<br>Entry in error stack, otherwise no reaction. The answer is interpreted acc. to nominal type recognition<br>check address assignment over test system (LSB-screen), install correct sensor | A361.X5:10 | O-300.A2 | E | 2 |
| 1B3351 | LSB-BSE1: LSBF Participant Adr. 3 was not configured for the block transfer<br>Entry in error stack, otherwise no reaction. No block transfer is made<br>configuration problem, load new Software | A361.X5:10 | O-300.A2 | E | 2 |
| 1B3353 | LSB-BSE1: LSBF Participant Adr. 3 no longer reports or withdrawn during running period<br>Entry in error stack, participant is deactivated. Data buffers for application are set to 0<br>check connection, if connection OK then replace sensor | A361.X5:10 | O-300.A2 | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 1B3354 | LSB-BSE1: LSBF Participant Adr. 3 Features other settings (parameters) as pre-entered set values<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>check parameter set/real value through test system (LSB-screen), set sensor to default value | A361.X5:10 | O-300.A2 | E | 2 |
| 1B3364 | LSB-BSE1: LSBF Participant Adr. 3 reports tolerable error in self-test<br>Entry in error stack otherwise no reaction. Only note, the sensor still functions without restriction<br>check sensor, clean if necessary, with repeated occurrence replace sensor | A361.X5:10 | O-300.A2 | E | 1 |
| 1B3365 | LSB-BSE1: LSBF Participant Adr. 3 reports intolerable error in self-test<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>replace sensor immediately | A361.X5:10 | O-300.A2 | E | 2 |
| 1B3366 | LSB-BSE1: LSBF Participant Adr. 3 with software version, that is no longer compatible<br>Entry in error stack otherwise no reaction. It is tried, if possible, to work with the sensor<br>replace sensor through new part | A361.X5:10 | O-300.A2 | E | 2 |
| 1B3367 | LSB-BSE1: LSBF Participant Adr. 3 supports no download function<br>Entry in error stack, otherwise no reaction. No download is made<br>Carry out no Download | A361.X5:10 | O-300.A2 | E | 1 |
| 1B3368 | LSB-BSE1: LSBF Participant Adr. 3 may not be installed in this operating condition<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remove participant from Bus | A361.X5:10 | O-300.A2 | E | 1 |
| 1B3369 | LSB-BSE1: LSBF Participant Adr. 3 two participants are active on this address<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remedy address conflict by removing one participant. Assign correct addresses via test system | A361.X5:10 | O-300.A2 | E | 1 |
| 1B336A | LSB-BSE1: LSBF Participant Adr. 3 Expanded safety info (time stamp or CRC8) is erroneous<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Check config. sensor parameterization. Sensor does not support this operating mode | A361.X5:10 | O-300.A2 | E | 2 |
| 1B336B | LSB-BSE1: LSBF Participant Adr. 3 May not be configured on this bus for strobe mode<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>Check config. sensor parameterization. Sensor and bus must be configured for strobe mode | A361.X5:10 | O-300.A2 | E | 2 |
| 1B336C | LSB-BSE1: LSBF Participant Adr. 3 Reports sometime still on bus<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>check connection, if connection ok then replace sensor | A361.X5:10 | O-300.A2 | E | 2 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 1B3450 | LSB-BSE1: LSBF Participant Adr. 4 reports an incorrect sensor type<br>Entry in error stack, otherwise no reaction. The answer is interpreted acc. to nominal type recognition<br>check address assignment over test system (LSB-screen), install correct sensor | A361.X5:10 | O-300.A2 | E | 2 |
| 1B3451 | LSB-BSE1: LSBF Participant Adr. 4 was not configured for the block transfer<br>Entry in error stack, otherwise no reaction. No block transfer is made<br>configuration problem, load new Software | A361.X5:10 | O-300.A2 | E | 2 |
| 1B3453 | LSB-BSE1: LSBF Participant Adr. 4 no longer reports or withdrawn during running period<br>Entry in error stack, participant is deactivated. Data buffers for application are set to 0<br>check connection, if connection OK then replace sensor | A361.X5:10 | O-300.A2 | E | 1 |
| 1B3454 | LSB-BSE1: LSBF Participant Adr. 4 Features other settings (parameters) as pre-entered set values<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>check parameter set/real value through test system (LSB-screen), set sensor to default value | A361.X5:10 | O-300.A2 | E | 2 |
| 1B3464 | LSB-BSE1: LSBF Participant Adr. 4 reports tolerable error in self-test<br>Entry in error stack otherwise no reaction. Only note, the sensor still functions without restriction<br>check sensor, clean if necessary, with repeated occurrence replace sensor | A361.X5:10 | O-300.A2 | E | 1 |
| 1B3465 | LSB-BSE1: LSBF Participant Adr. 4 reports intolerable error in self-test<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>replace sensor immediately | A361.X5:10 | O-300.A2 | E | 2 |
| 1B3466 | LSB-BSE1: LSBF Participant Adr. 4 with software version, that is no longer compatible<br>Entry in error stack otherwise no reaction. It is tried, if possible, to work with the sensor<br>replace sensor through new part | A361.X5:10 | O-300.A2 | E | 2 |
| 1B3467 | LSB-BSE1: LSBF Participant Adr. 4 supports no download function<br>Entry in error stack, otherwise no reaction. No download is made<br>Carry out no Download | A361.X5:10 | O-300.A2 | E | 1 |
| 1B3468 | LSB-BSE1: LSBF Participant Adr. 4 may not be installed in this operating condition<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remove participant from Bus | A361.X5:10 | O-300.A2 | E | 1 |
| 1B3469 | LSB-BSE1: LSBF Participant Adr. 4 two participants are active on this address<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remedy address conflict by removing one participant. Assign correct addresses via test system | A361.X5:10 | O-300.A2 | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 1B346A | LSB-BSE1: LSBF Participant Adr. 4 Expanded safety info (time stamp or CRC8) is erroneous<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Check config. sensor parameterization. Sensor does not support this operating mode | A361.X5:10 | O-300.A2 | E | 2 |
| 1B346B | LSB-BSE1: LSBF Participant Adr. 4 May not be configured on this bus for strobe mode<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>Check config. sensor parameterization. Sensor and bus must be configured for strobe mode | A361.X5:10 | O-300.A2 | E | 2 |
| 1B346C | LSB-BSE1: LSBF Participant Adr. 4 Reports sometime still on bus<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>check connection, if connection ok then replace sensor | A361.X5:10 | O-300.A2 | E | 2 |
| 1B3550 | LSB-BSE1: LSBF Participant Adr. 5 reports an incorrect sensor type<br>Entry in error stack, otherwise no reaction. The answer is interpreted acc. to nominal type recognition<br>check address assignment over test system (LSB-screen), install correct sensor | A361.X5:10 | O-300.A2 | E | 2 |
| 1B3551 | LSB-BSE1: LSBF Participant Adr. 5 was not configured for the block transfer<br>Entry in error stack, otherwise no reaction. No block transfer is made<br>configuration problem, load new Software | A361.X5:10 | O-300.A2 | E | 2 |
| 1B3553 | LSB-BSE1: LSBF Participant Adr. 5 no longer reports or withdrawn during running period<br>Entry in error stack, participant is deactivated. Data buffers for application are set to 0<br>check connection, if connection OK then replace sensor | A361.X5:10 | O-300.A2 | E | 1 |
| 1B3554 | LSB-BSE1: LSBF Participant Adr. 5 Features other settings (parameters) as pre-entered set values<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>check parameter set/real value through test system (LSB-screen), set sensor to default value | A361.X5:10 | O-300.A2 | E | 2 |
| 1B3564 | LSB-BSE1: LSBF Participant Adr. 5 reports tolerable error in self-test<br>Entry in error stack otherwise no reaction. Only note, the sensor still functions without restriction<br>check sensor, clean if necessary, with repeated occurrence replace sensor | A361.X5:10 | O-300.A2 | E | 1 |
| 1B3565 | LSB-BSE1: LSBF Participant Adr. 5 reports intolerable error in self-test<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>replace sensor immediately | A361.X5:10 | O-300.A2 | E | 2 |
| 1B3566 | LSB-BSE1: LSBF Participant Adr. 5 with software version, that is no longer compatible<br>Entry in error stack otherwise no reaction. It is tried, if possible, to work with the sensor<br>replace sensor through new part | A361.X5:10 | O-300.A2 | E | 2 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 1B3567 | LSB-BSE1: LSBF Participant Adr. 5 supports no download function<br>Entry in error stack, otherwise no reaction. No download is made<br>Carry out no Download | A361.X5:10 | O-300.A2 | E | 1 |
| 1B3568 | LSB-BSE1: LSBF Participant Adr. 5 may not be installed in this operating condition<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remove participant from Bus | A361.X5:10 | O-300.A2 | E | 1 |
| 1B3569 | LSB-BSE1: LSBF Participant Adr. 5 two participants are active on this address<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remedy address conflict by removing one participant. Assign correct addresses via test system | A361.X5:10 | O-300.A2 | E | 1 |
| 1B356A | LSB-BSE1: LSBF Participant Adr. 5 Expanded safety info (time stamp or CRC8) is erroneous<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Check config. sensor parameterization. Sensor does not support this operating mode | A361.X5:10 | O-300.A2 | E | 2 |
| 1B356B | LSB-BSE1: LSBF Participant Adr. 5 May not be configured on this bus for strobe mode<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>Check config. sensor parameterization. Sensor and bus must be configured for strobe mode | A361.X5:10 | O-300.A2 | E | 2 |
| 1B356C | LSB-BSE1: LSBF Participant Adr. 5 Reports sometime still on bus<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>check connection, if connection ok then replace sensor | A361.X5:10 | O-300.A2 | E | 2 |
| 1B3650 | LSB-BSE1: LSBF Participant Adr. 6 reports an incorrect sensor type<br>Entry in error stack, otherwise no reaction. The answer is interpreted acc. to nominal type recognition<br>check address assignment over test system (LSB-screen), install correct sensor | A361.X5:10 | O-300.A2 | E | 2 |
| 1B3651 | LSB-BSE1: LSBF Participant Adr. 6 was not configured for the block transfer<br>Entry in error stack, otherwise no reaction. No block transfer is made<br>configuration problem, load new Software | A361.X5:10 | O-300.A2 | E | 2 |
| 1B3653 | LSB-BSE1: LSBF Participant Adr. 6 no longer reports or withdrawn during running period<br>Entry in error stack, participant is deactivated. Data buffers for application are set to 0<br>check connection, if connection OK then replace sensor | A361.X5:10 | O-300.A2 | E | 1 |
| 1B3654 | LSB-BSE1: LSBF Participant Adr. 6 Features other settings (parameters) as pre-entered set values<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>check parameter set/real value through test system (LSB-screen), set sensor to default value | A361.X5:10 | O-300.A2 | E | 2 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 1B3664 | LSB-BSE1: LSBF Participant Adr. 6 reports tolerable error in self-test<br>Entry in error stack otherwise no reaction. Only note, the sensor still functions without restriction<br>check sensor, clean if necessary, with repeated occurrence replace sensor | A361.X5:10 | O-300.A2 | E | 1 |
| 1B3665 | LSB-BSE1: LSBF Participant Adr. 6 reports intolerable error in self-test<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>replace sensor immediately | A361.X5:10 | O-300.A2 | E | 2 |
| 1B3666 | LSB-BSE1: LSBF Participant Adr. 6 with software version, that is no longer compatible<br>Entry in error stack otherwise no reaction. It is tried, if possible, to work with the sensor<br>replace sensor through new part | A361.X5:10 | O-300.A2 | E | 2 |
| 1B3667 | LSB-BSE1: LSBF Participant Adr. 6 supports no download function<br>Entry in error stack, otherwise no reaction. No download is made<br>Carry out no Download | A361.X5:10 | O-300.A2 | E | 1 |
| 1B3668 | LSB-BSE1: LSBF Participant Adr. 6 may not be installed in this operating condition<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remove participant from Bus | A361.X5:10 | O-300.A2 | E | 1 |
| 1B3669 | LSB-BSE1: LSBF Participant Adr. 6 two participants are active on this address<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remedy address conflict by removing one participant. Assign correct addresses via test system | A361.X5:10 | O-300.A2 | E | 1 |
| 1B366A | LSB-BSE1: LSBF Participant Adr. 6 Expanded safety info (time stamp or CRC8) is erroneous<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Check config. sensor parameterization. Sensor does not support this operating mode | A361.X5:10 | O-300.A2 | E | 2 |
| 1B366B | LSB-BSE1: LSBF Participant Adr. 6 May not be configured on this bus for strobe mode<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>Check config. sensor parameterization. Sensor and bus must be configured for strobe mode | A361.X5:10 | O-300.A2 | E | 2 |
| 1B366C | LSB-BSE1: LSBF Participant Adr. 6 Reports sometime still on bus<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>check connection, if connection ok then replace sensor | A361.X5:10 | O-300.A2 | E | 2 |
| 1B3750 | LSB-BSE1: LSBF Participant Adr. 7 reports an incorrect sensor type<br>Entry in error stack, otherwise no reaction. The answer is interpreted acc. to nominal type recognition<br>check address assignment over test system (LSB-screen), install correct sensor | A361.X5:10 | O-300.A2 | E | 2 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 1B3751 | LSB-BSE1: LSBF Participant Adr. 7 was not configured for the block transfer<br>Entry in error stack, otherwise no reaction. No block transfer is made<br>configuration problem, load new Software | A361.X5:10 | O-300.A2 | E | 2 |
| 1B3753 | LSB-BSE1: LSBF Participant Adr. 7 no longer reports or withdrawn during running period<br>Entry in error stack, participant is deactivated. Data buffers for application are set to 0<br>check connection, if connection OK then replace sensor | A361.X5:10 | O-300.A2 | E | 1 |
| 1B3754 | LSB-BSE1: LSBF Participant Adr. 7 Features other settings (parameters) as pre-entered set values<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>check parameter set/real value through test system (LSB-screen), set sensor to default value | A361.X5:10 | O-300.A2 | E | 2 |
| 1B3764 | LSB-BSE1: LSBF Participant Adr. 7 reports tolerable error in self-test<br>Entry in error stack otherwise no reaction. Only note, the sensor still functions without restriction<br>check sensor, clean if necessary, with repeated occurrence replace sensor | A361.X5:10 | O-300.A2 | E | 1 |
| 1B3765 | LSB-BSE1: LSBF Participant Adr. 7 reports intolerable error in self-test<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>replace sensor immediately | A361.X5:10 | O-300.A2 | E | 2 |
| 1B3766 | LSB-BSE1: LSBF Participant Adr. 7 with software version, that is no longer compatible<br>Entry in error stack otherwise no reaction. It is tried, if possible, to work with the sensor<br>replace sensor through new part | A361.X5:10 | O-300.A2 | E | 2 |
| 1B3767 | LSB-BSE1: LSBF Participant Adr. 7 supports no download function<br>Entry in error stack, otherwise no reaction. No download is made<br>Carry out no Download | A361.X5:10 | O-300.A2 | E | 1 |
| 1B3768 | LSB-BSE1: LSBF Participant Adr. 7 may not be installed in this operating condition<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remove participant from Bus | A361.X5:10 | O-300.A2 | E | 1 |
| 1B3769 | LSB-BSE1: LSBF Participant Adr. 7 two participants are active on this address<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remedy address conflict by removing one participant. Assign correct addresses via test system | A361.X5:10 | O-300.A2 | E | 1 |
| 1B376A | LSB-BSE1: LSBF Participant Adr. 7 Expanded safety info (time stamp or CRC8) is erroneous<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Check config. sensor parameterization. Sensor does not support this operating mode | A361.X5:10 | O-300.A2 | E | 2 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 1B376B | LSB-BSE1: LSBF Participant Adr. 7 May not be configured on this bus for strobe mode<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>Check config. sensor parameterization. Sensor and bus must be configured for strobe mode | A361.X5:10 | O-300.A2 | E | 2 |
| 1B376C | LSB-BSE1: LSBF Participant Adr. 7 Reports sometime still on bus<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>check connection, if connection ok then replace sensor | A361.X5:10 | O-300.A2 | E | 2 |
| 1B3850 | LSB-BSE1: LSBF Participant Adr. 8 reports an incorrect sensor type<br>Entry in error stack, otherwise no reaction. The answer is interpreted acc. to nominal type recognition<br>check address assignment over test system (LSB-screen), install correct sensor | A361.X5:10 | O-300.A2 | E | 2 |
| 1B3851 | LSB-BSE1: LSBF Participant Adr. 8 was not configured for the block transfer<br>Entry in error stack, otherwise no reaction. No block transfer is made<br>configuration problem, load new Software | A361.X5:10 | O-300.A2 | E | 2 |
| 1B3853 | LSB-BSE1: LSBF Participant Adr. 8 no longer reports or withdrawn during running period<br>Entry in error stack, participant is deactivated. Data buffers for application are set to 0<br>check connection, if connection OK then replace sensor | A361.X5:10 | O-300.A2 | E | 1 |
| 1B3854 | LSB-BSE1: LSBF Participant Adr. 8 Features other settings (parameters) as pre-entered set values<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>check parameter set/real value through test system (LSB-screen), set sensor to default value | A361.X5:10 | O-300.A2 | E | 2 |
| 1B3864 | LSB-BSE1: LSBF Participant Adr. 8 reports tolerable error in self-test<br>Entry in error stack otherwise no reaction. Only note, the sensor still functions without restriction<br>check sensor, clean if necessary, with repeated occurrence replace sensor | A361.X5:10 | O-300.A2 | E | 1 |
| 1B3865 | LSB-BSE1: LSBF Participant Adr. 8 reports intolerable error in self-test<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>replace sensor immediately | A361.X5:10 | O-300.A2 | E | 2 |
| 1B3866 | LSB-BSE1: LSBF Participant Adr. 8 with software version, that is no longer compatible<br>Entry in error stack otherwise no reaction. It is tried, if possible, to work with the sensor<br>replace sensor through new part | A361.X5:10 | O-300.A2 | E | 2 |
| 1B3867 | LSB-BSE1: LSBF Participant Adr. 8 supports no download function<br>Entry in error stack, otherwise no reaction. No download is made<br>Carry out no Download | A361.X5:10 | O-300.A2 | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 1B3868 | LSB-BSE1: LSBF Participant Adr. 8 may not be installed in this operating condition<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remove participant from Bus | A361.X5:10 | O-300.A2 | E | 1 |
| 1B3869 | LSB-BSE1: LSBF Participant Adr. 8 two participants are active on this address<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remedy address conflict by removing one participant. Assign correct addresses via test system | A361.X5:10 | O-300.A2 | E | 1 |
| 1B386A | LSB-BSE1: LSBF Participant Adr. 8 Expanded safety info (time stamp or CRC8) is erroneous<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Check config. sensor parameterization. Sensor does not support this operating mode | A361.X5:10 | O-300.A2 | E | 2 |
| 1B386B | LSB-BSE1: LSBF Participant Adr. 8 May not be configured on this bus for strobe mode<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>Check config. sensor parameterization. Sensor and bus must be configured for strobe mode | A361.X5:10 | O-300.A2 | E | 2 |
| 1B386C | LSB-BSE1: LSBF Participant Adr. 8 Reports sometime still on bus<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>check connection, if connection ok then replace sensor | A361.X5:10 | O-300.A2 | E | 2 |
| 1B3950 | LSB-BSE1: LSBF Participant Adr. 9 reports an incorrect sensor type<br>Entry in error stack, otherwise no reaction. The answer is interpreted acc. to nominal type recognition<br>check address assignment over test system (LSB-screen), install correct sensor | A361.X5:10 | O-300.A2 | E | 2 |
| 1B3951 | LSB-BSE1: LSBF Participant Adr. 9 was not configured for the block transfer<br>Entry in error stack, otherwise no reaction. No block transfer is made<br>configuration problem, load new Software | A361.X5:10 | O-300.A2 | E | 2 |
| 1B3953 | LSB-BSE1: LSBF Participant Adr. 9 no longer reports or withdrawn during running period<br>Entry in error stack, participant is deactivated. Data buffers for application are set to 0<br>check connection, if connection OK then replace sensor | A361.X5:10 | O-300.A2 | E | 1 |
| 1B3954 | LSB-BSE1: LSBF Participant Adr. 9 Features other settings (parameters) as pre-entered set values<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>check parameter set/real value through test system (LSB-screen), set sensor to default value | A361.X5:10 | O-300.A2 | E | 2 |
| 1B3964 | LSB-BSE1: LSBF Participant Adr. 9 reports tolerable error in self-test<br>Entry in error stack otherwise no reaction. Only note, the sensor still functions without restriction<br>check sensor, clean if necessary, with repeated occurrence replace sensor | A361.X5:10 | O-300.A2 | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 1B3965 | LSB-BSE1: LSBF Participant Adr. 9 reports intolerable error in self-test<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>replace sensor immediately | A361.X5:10 | O-300.A2 | E | 2 |
| 1B3966 | LSB-BSE1: LSBF Participant Adr. 9 with software version, that is no longer compatible<br>Entry in error stack otherwise no reaction. It is tried, if possible, to work with the sensor<br>replace sensor through new part | A361.X5:10 | O-300.A2 | E | 2 |
| 1B3967 | LSB-BSE1: LSBF Participant Adr. 9 supports no download function<br>Entry in error stack, otherwise no reaction. No download is made<br>Carry out no Download | A361.X5:10 | O-300.A2 | E | 1 |
| 1B3968 | LSB-BSE1: LSBF Participant Adr. 9 may not be installed in this operating condition<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remove participant from Bus | A361.X5:10 | O-300.A2 | E | 1 |
| 1B3969 | LSB-BSE1: LSBF Participant Adr. 9 two participants are active on this address<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remedy address conflict by removing one participant. Assign correct addresses via test system | A361.X5:10 | O-300.A2 | E | 1 |
| 1B396A | LSB-BSE1: LSBF Participant Adr. 9 Expanded safety info (time stamp or CRC8) is erroneous<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Check config. sensor parameterization. Sensor does not support this operating mode | A361.X5:10 | O-300.A2 | E | 2 |
| 1B396B | LSB-BSE1: LSBF Participant Adr. 9 May not be configured on this bus for strobe mode<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>Check config. sensor parameterization. Sensor and bus must be configured for strobe mode | A361.X5:10 | O-300.A2 | E | 2 |
| 1B396C | LSB-BSE1: LSBF Participant Adr. 9 Reports sometime still on bus<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>check connection, if connection ok then replace sensor | A361.X5:10 | O-300.A2 | E | 2 |
| 1B3A50 | LSB-BSE1: LSBF Participant Adr. 10 reports an incorrect sensor type<br>Entry in error stack, otherwise no reaction. The answer is interpreted acc. to nominal type recognition<br>check address assignment over test system (LSB-screen), install correct sensor | A361.X5:10 | O-300.A2 | E | 2 |
| 1B3A51 | LSB-BSE1: LSBF Participant Adr. 10 was not configured for the block transfer<br>Entry in error stack, otherwise no reaction. No block transfer is made<br>configuration problem, load new Software | A361.X5:10 | O-300.A2 | E | 2 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 1B3A53 | LSB-BSE1: LSBF Participant Adr. 10 no longer reports or withdrawn during running period<br>Entry in error stack, participant is deactivated. Data buffers for application are set to 0<br>check connection, if connection OK then replace sensor | A361.X5:10 | O-300.A2 | E | 1 |
| 1B3A54 | LSB-BSE1: LSBF Participant Adr. 10 Features other settings (parameters) as pre-entered set values<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>check parameter set/real value through test system (LSB-screen), set sensor to default value | A361.X5:10 | O-300.A2 | E | 2 |
| 1B3A64 | LSB-BSE1: LSBF Participant Adr. 10 reports tolerable error in self-test<br>Entry in error stack otherwise no reaction. Only note, the sensor still functions without restriction<br>check sensor, clean if necessary, with repeated occurrence replace sensor | A361.X5:10 | O-300.A2 | E | 1 |
| 1B3A65 | LSB-BSE1: LSBF Participant Adr. 10 reports intolerable error in self-test<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>replace sensor immediately | A361.X5:10 | O-300.A2 | E | 2 |
| 1B3A66 | LSB-BSE1: LSBF Participant Adr. 10 with software version, that is no longer compatible<br>Entry in error stack otherwise no reaction. It is tried, if possible, to work with the sensor<br>replace sensor through new part | A361.X5:10 | O-300.A2 | E | 2 |
| 1B3A67 | LSB-BSE1: LSBF Participant Adr. 10 supports no download function<br>Entry in error stack, otherwise no reaction. No download is made<br>Carry out no Download | A361.X5:10 | O-300.A2 | E | 1 |
| 1B3A68 | LSB-BSE1: LSBF Participant Adr. 10 may not be installed in this operating condition<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remove participant from Bus | A361.X5:10 | O-300.A2 | E | 1 |
| 1B3A69 | LSB-BSE1: LSBF Participant Adr. 10 two participants are active on this address<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remedy address conflict by removing one participant. Assign correct addresses via test system | A361.X5:10 | O-300.A2 | E | 1 |
| 1B3A6A | LSB-BSE1: LSBF Participant Adr. 10 Expanded safety info (time stamp or CRC8) is erroneous<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Check config. sensor parameterization. Sensor does not support this operating mode | A361.X5:10 | O-300.A2 | E | 2 |
| 1B3A6B | LSB-BSE1: LSBF Participant Adr. 10 May not be configured on this bus for strobe mode<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>Check config. sensor parameterization. Sensor and bus must be configured for strobe mode | A361.X5:10 | O-300.A2 | E | 2 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 1B3A6C | LSB-BSE1: LSBF Participant Adr. 10 Reports sometime still on bus<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>check connection, if connection ok then replace sensor | A361.X5:10 | O-300.A2 | E | 2 |
| 1B3B50 | LSB-BSE1: LSBF Participant Adr. 11 reports an incorrect sensor type<br>Entry in error stack, otherwise no reaction. The answer is interpreted acc. to nominal type recognition<br>check address assignment over test system (LSB-screen), install correct sensor | A361.X5:10 | O-300.A2 | E | 2 |
| 1B3B51 | LSB-BSE1: LSBF Participant Adr. 11 was not configured for the block transfer<br>Entry in error stack, otherwise no reaction. No block transfer is made<br>configuration problem, load new Software | A361.X5:10 | O-300.A2 | E | 2 |
| 1B3B53 | LSB-BSE1: LSBF Participant Adr. 11 no longer reports or withdrawn during running period<br>Entry in error stack, participant is deactivated. Data buffers for application are set to 0<br>check connection, if connection OK then replace sensor | A361.X5:10 | O-300.A2 | E | 1 |
| 1B3B54 | LSB-BSE1: LSBF Participant Adr. 11 Features other settings (parameters) as pre-entered set values<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>check parameter set/real value through test system (LSB-screen), set sensor to default value | A361.X5:10 | O-300.A2 | E | 2 |
| 1B3B64 | LSB-BSE1: LSBF Participant Adr. 11 reports tolerable error in self-test<br>Entry in error stack otherwise no reaction. Only note, the sensor still functions without restriction<br>check sensor, clean if necessary, with repeated occurrence replace sensor | A361.X5:10 | O-300.A2 | E | 1 |
| 1B3B65 | LSB-BSE1: LSBF Participant Adr. 11 reports intolerable error in self-test<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>replace sensor immediately | A361.X5:10 | O-300.A2 | E | 2 |
| 1B3B66 | LSB-BSE1: LSBF Participant Adr. 11 with software version, that is no longer compatible<br>Entry in error stack otherwise no reaction. It is tried, if possible, to work with the sensor<br>replace sensor through new part | A361.X5:10 | O-300.A2 | E | 2 |
| 1B3B67 | LSB-BSE1: LSBF Participant Adr. 11 supports no download function<br>Entry in error stack, otherwise no reaction. No download is made<br>Carry out no Download | A361.X5:10 | O-300.A2 | E | 1 |
| 1B3B68 | LSB-BSE1: LSBF Participant Adr. 11 may not be installed in this operating condition<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remove participant from Bus | A361.X5:10 | O-300.A2 | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 1B3B69 | LSB-BSE1: LSBF Participant Adr. 11 two participants are active on this address<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remedy address conflict by removing one participant. Assign correct addresses via test system | A361.X5:10 | O-300.A2 | E | 1 |
| 1B3B6A | LSB-BSE1: LSBF Participant Adr. 11 Expanded safety info (time stamp or CRC8) is erroneous<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Check config. sensor parameterization. Sensor does not support this operating mode | A361.X5:10 | O-300.A2 | E | 2 |
| 1B3B6B | LSB-BSE1: LSBF Participant Adr. 11 May not be configured on this bus for strobe mode<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>Check config. sensor parameterization. Sensor and bus must be configured for strobe mode | A361.X5:10 | O-300.A2 | E | 2 |
| 1B3B6C | LSB-BSE1: LSBF Participant Adr. 11 Reports sometime still on bus<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>check connection, if connection ok then replace sensor | A361.X5:10 | O-300.A2 | E | 2 |
| 1B3C50 | LSB-BSE1: LSBF Participant Adr. 12 reports an incorrect sensor type<br>Entry in error stack, otherwise no reaction. The answer is interpreted acc. to nominal type recognition<br>check address assignment over test system (LSB-screen), install correct sensor | A361.X5:10 | O-300.A2 | E | 2 |
| 1B3C51 | LSB-BSE1: LSBF Participant Adr. 12 was not configured for the block transfer<br>Entry in error stack, otherwise no reaction. No block transfer is made<br>configuration problem, load new Software | A361.X5:10 | O-300.A2 | E | 2 |
| 1B3C53 | LSB-BSE1: LSBF Participant Adr. 12 no longer reports or withdrawn during running period<br>Entry in error stack, participant is deactivated. Data buffers for application are set to 0<br>check connection, if connection OK then replace sensor | A361.X5:10 | O-300.A2 | E | 1 |
| 1B3C54 | LSB-BSE1: LSBF Participant Adr. 12 Features other settings (parameters) as pre-entered set values<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>check parameter set/real value through test system (LSB-screen), set sensor to default value | A361.X5:10 | O-300.A2 | E | 2 |
| 1B3C64 | LSB-BSE1: LSBF Participant Adr. 12 reports tolerable error in self-test<br>Entry in error stack otherwise no reaction. Only note, the sensor still functions without restriction<br>check sensor, clean if necessary, with repeated occurrence replace sensor | A361.X5:10 | O-300.A2 | E | 1 |
| 1B3C65 | LSB-BSE1: LSBF Participant Adr. 12 reports intolerable error in self-test<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>replace sensor immediately | A361.X5:10 | O-300.A2 | E | 2 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 1B3C66 | LSB-BSE1: LSBF Participant Adr. 12 with software version, that is no longer compatible<br>Entry in error stack otherwise no reaction. It is tried, if possible, to work with the sensor<br>replace sensor through new part | A361.X5:10 | O-300.A2 | E | 2 |
| 1B3C67 | LSB-BSE1: LSBF Participant Adr. 12 supports no download function<br>Entry in error stack, otherwise no reaction. No download is made<br>Carry out no Download | A361.X5:10 | O-300.A2 | E | 1 |
| 1B3C68 | LSB-BSE1: LSBF Participant Adr. 12 may not be installed in this operating condition<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remove participant from Bus | A361.X5:10 | O-300.A2 | E | 1 |
| 1B3C69 | LSB-BSE1: LSBF Participant Adr. 12 two participants are active on this address<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remedy address conflict by removing one participant. Assign correct addresses via test system | A361.X5:10 | O-300.A2 | E | 1 |
| 1B3C6A | LSB-BSE1: LSBF Participant Adr. 12 Expanded safety info (time stamp or CRC8) is erroneous<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Check config. sensor parameterization. Sensor does not support this operating mode | A361.X5:10 | O-300.A2 | E | 2 |
| 1B3C6B | LSB-BSE1: LSBF Participant Adr. 12 May not be configured on this bus for strobe mode<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>Check config. sensor parameterization. Sensor and bus must be configured for strobe mode | A361.X5:10 | O-300.A2 | E | 2 |
| 1B3C6C | LSB-BSE1: LSBF Participant Adr. 12 Reports sometime still on bus<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>check connection, if connection ok then replace sensor | A361.X5:10 | O-300.A2 | E | 2 |
| 1B3D50 | LSB-BSE1: LSBF Participant Adr. 13 reports an incorrect sensor type<br>Entry in error stack, otherwise no reaction. The answer is interpreted acc. to nominal type recognition<br>check address assignment over test system (LSB-screen), install correct sensor | A361.X5:10 | O-300.A2 | E | 2 |
| 1B3D51 | LSB-BSE1: LSBF Participant Adr. 13 was not configured for the block transfer<br>Entry in error stack, otherwise no reaction. No block transfer is made<br>configuration problem, load new Software | A361.X5:10 | O-300.A2 | E | 2 |
| 1B3D53 | LSB-BSE1: LSBF Participant Adr. 13 no longer reports or withdrawn during running period<br>Entry in error stack, participant is deactivated. Data buffers for application are set to 0<br>check connection, if connection OK then replace sensor | A361.X5:10 | O-300.A2 | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 1B3D54 | LSB-BSE1: LSBF Participant Adr. 13 Features other settings (parameters) as pre-entered set values<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>check parameter set/real value through test system (LSB-screen), set sensor to default value | A361.X5:10 | O-300.A2 | E | 2 |
| 1B3D64 | LSB-BSE1: LSBF Participant Adr. 13 reports tolerable error in self-test<br>Entry in error stack otherwise no reaction. Only note, the sensor still functions without restriction<br>check sensor, clean if necessary, with repeated occurrence replace sensor | A361.X5:10 | O-300.A2 | E | 1 |
| 1B3D65 | LSB-BSE1: LSBF Participant Adr. 13 reports intolerable error in self-test<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>replace sensor immediately | A361.X5:10 | O-300.A2 | E | 2 |
| 1B3D66 | LSB-BSE1: LSBF Participant Adr. 13 with software version, that is no longer compatible<br>Entry in error stack otherwise no reaction. It is tried, if possible, to work with the sensor<br>replace sensor through new part | A361.X5:10 | O-300.A2 | E | 2 |
| 1B3D67 | LSB-BSE1: LSBF Participant Adr. 13 supports no download function<br>Entry in error stack, otherwise no reaction. No download is made<br>Carry out no Download | A361.X5:10 | O-300.A2 | E | 1 |
| 1B3D68 | LSB-BSE1: LSBF Participant Adr. 13 may not be installed in this operating condition<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remove participant from Bus | A361.X5:10 | O-300.A2 | E | 1 |
| 1B3D69 | LSB-BSE1: LSBF Participant Adr. 13 two participants are active on this address<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remedy address conflict by removing one participant. Assign correct addresses via test system | A361.X5:10 | O-300.A2 | E | 1 |
| 1B3D6A | LSB-BSE1: LSBF Participant Adr. 13 Expanded safety info (time stamp or CRC8) is erroneous<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Check config. sensor parameterization. Sensor does not support this operating mode | A361.X5:10 | O-300.A2 | E | 2 |
| 1B3D6B | LSB-BSE1: LSBF Participant Adr. 13 May not be configured on this bus for strobe mode<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>Check config. sensor parameterization. Sensor and bus must be configured for strobe mode | A361.X5:10 | O-300.A2 | E | 2 |
| 1B3D6C | LSB-BSE1: LSBF Participant Adr. 13 Reports sometime still on bus<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>check connection, if connection ok then replace sensor | A361.X5:10 | O-300.A2 | E | 2 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 1B3E50 | LSB-BSE1: LSBF Participant Adr. 14 reports an incorrect sensor type<br>Entry in error stack, otherwise no reaction. The answer is interpreted acc. to nominal type recognition<br>check address assignment over test system (LSB-screen), install correct sensor | A361.X5:10 | O-300.A2 | E | 2 |
| 1B3E51 | LSB-BSE1: LSBF Participant Adr. 14 was not configured for the block transfer<br>Entry in error stack, otherwise no reaction. No block transfer is made<br>configuration problem, load new Software | A361.X5:10 | O-300.A2 | E | 2 |
| 1B3E53 | LSB-BSE1: LSBF Participant Adr. 14 no longer reports or withdrawn during running period<br>Entry in error stack, participant is deactivated. Data buffers for application are set to 0<br>check connection, if connection OK then replace sensor | A361.X5:10 | O-300.A2 | E | 1 |
| 1B3E54 | LSB-BSE1: LSBF Participant Adr. 14 Features other settings (parameters) as pre-entered set values<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>check parameter set/real value through test system (LSB-screen), set sensor to default value | A361.X5:10 | O-300.A2 | E | 2 |
| 1B3E64 | LSB-BSE1: LSBF Participant Adr. 14 reports tolerable error in self-test<br>Entry in error stack otherwise no reaction. Only note, the sensor still functions without restriction<br>check sensor, clean if necessary, with repeated occurrence replace sensor | A361.X5:10 | O-300.A2 | E | 1 |
| 1B3E65 | LSB-BSE1: LSBF Participant Adr. 14 reports intolerable error in self-test<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>replace sensor immediately | A361.X5:10 | O-300.A2 | E | 2 |
| 1B3E66 | LSB-BSE1: LSBF Participant Adr. 14 with software version, that is no longer compatible<br>Entry in error stack otherwise no reaction. It is tried, if possible, to work with the sensor<br>replace sensor through new part | A361.X5:10 | O-300.A2 | E | 2 |
| 1B3E67 | LSB-BSE1: LSBF Participant Adr. 14 supports no download function<br>Entry in error stack, otherwise no reaction. No download is made<br>Carry out no Download | A361.X5:10 | O-300.A2 | E | 1 |
| 1B3E68 | LSB-BSE1: LSBF Participant Adr. 14 may not be installed in this operating condition<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remove participant from Bus | A361.X5:10 | O-300.A2 | E | 1 |
| 1B3E69 | LSB-BSE1: LSBF Participant Adr. 14 two participants are active on this address<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remedy address conflict by removing one participant. Assign correct addresses via test system | A361.X5:10 | O-300.A2 | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 1B3E6A | LSB-BSE1: LSBF Participant Adr. 14 Expanded safety info (time stamp or CRC8) is erroneous<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Check config. sensor parameterization. Sensor does not support this operating mode | A361.X5:10 | O-300.A2 | E | 2 |
| 1B3E6B | LSB-BSE1: LSBF Participant Adr. 14 May not be configured on this bus for strobe mode<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>Check config. sensor parameterization. Sensor and bus must be configured for strobe mode | A361.X5:10 | O-300.A2 | E | 2 |
| 1B3E6C | LSB-BSE1: LSBF Participant Adr. 14 Reports sometime still on bus<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>check connection, if connection ok then replace sensor | A361.X5:10 | O-300.A2 | E | 2 |
| 1B3F50 | LSB-BSE1: LSBF Participant Adr. 15 reports an incorrect sensor type<br>Entry in error stack, otherwise no reaction. The answer is interpreted acc. to nominal type recognition<br>check address assignment over test system (LSB-screen), install correct sensor | A361.X5:10 | O-300.A2 | E | 2 |
| 1B3F51 | LSB-BSE1: LSBF Participant Adr. 15 was not configured for the block transfer<br>Entry in error stack, otherwise no reaction. No block transfer is made<br>configuration problem, load new Software | A361.X5:10 | O-300.A2 | E | 2 |
| 1B3F53 | LSB-BSE1: LSBF Participant Adr. 15 no longer reports or withdrawn during running period<br>Entry in error stack, participant is deactivated. Data buffers for application are set to 0<br>check connection, if connection OK then replace sensor | A361.X5:10 | O-300.A2 | E | 1 |
| 1B3F54 | LSB-BSE1: LSBF Participant Adr. 15 Features other settings (parameters) as pre-entered set values<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>check parameter set/real value through test system (LSB-screen), set sensor to default value | A361.X5:10 | O-300.A2 | E | 2 |
| 1B3F64 | LSB-BSE1: LSBF Participant Adr. 15 reports tolerable error in self-test<br>Entry in error stack otherwise no reaction. Only note, the sensor still functions without restriction<br>check sensor, clean if necessary, with repeated occurrence replace sensor | A361.X5:10 | O-300.A2 | E | 1 |
| 1B3F65 | LSB-BSE1: LSBF Participant Adr. 15 reports intolerable error in self-test<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>replace sensor immediately | A361.X5:10 | O-300.A2 | E | 2 |
| 1B3F66 | LSB-BSE1: LSBF Participant Adr. 15 with software version, that is no longer compatible<br>Entry in error stack otherwise no reaction. It is tried, if possible, to work with the sensor<br>replace sensor through new part | A361.X5:10 | O-300.A2 | E | 2 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
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| 1B3F67 | LSB-BSE1: LSBF Participant Adr. 15 supports no download function<br>Entry in error stack, otherwise no reaction. No download is made<br>Carry out no Download | A361.X5:10 | O-300.A2 | E | 1 |
| 1B3F68 | LSB-BSE1: LSBF Participant Adr. 15 may not be installed in this operating condition<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remove participant from Bus | A361.X5:10 | O-300.A2 | E | 1 |
| 1B3F69 | LSB-BSE1: LSBF Participant Adr. 15 two participants are active on this address<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remedy address conflict by removing one participant. Assign correct addresses via test system | A361.X5:10 | O-300.A2 | E | 1 |
| 1B3F6A | LSB-BSE1: LSBF Participant Adr. 15 Expanded safety info (time stamp or CRC8) is erroneous<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Check config. sensor parameterization. Sensor does not support this operating mode | A361.X5:10 | O-300.A2 | E | 2 |
| 1B3F6B | LSB-BSE1: LSBF Participant Adr. 15 May not be configured on this bus for strobe mode<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>Check config. sensor parameterization. Sensor and bus must be configured for strobe mode | A361.X5:10 | O-300.A2 | E | 2 |
| 1B3F6C | LSB-BSE1: LSBF Participant Adr. 15 Reports sometime still on bus<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>check connection, if connection ok then replace sensor | A361.X5:10 | O-300.A2 | E | 2 |
| 1B4050 | LSB-BSE1: LSBF Participant Adr. 16 reports an incorrect sensor type<br>Entry in error stack, otherwise no reaction. The answer is interpreted acc. to nominal type recognition<br>check address assignment over test system (LSB-screen), install correct sensor | A361.X5:10 | O-300.A2 | E | 2 |
| 1B4051 | LSB-BSE1: LSBF Participant Adr. 16 was not configured for the block transfer<br>Entry in error stack, otherwise no reaction. No block transfer is made<br>configuration problem, load new Software | A361.X5:10 | O-300.A2 | E | 2 |
| 1B4053 | LSB-BSE1: LSBF Participant Adr. 16 no longer reports or withdrawn during running period<br>Entry in error stack, participant is deactivated. Data buffers for application are set to 0<br>check connection, if connection OK then replace sensor | A361.X5:10 | O-300.A2 | E | 1 |
| 1B4054 | LSB-BSE1: LSBF Participant Adr. 16 Features other settings (parameters) as pre-entered set values<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>check parameter set/real value through test system (LSB-screen), set sensor to default value | A361.X5:10 | O-300.A2 | E | 2 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
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| 1B4064 | LSB-BSE1: LSBF Participant Adr. 16 reports tolerable error in self-test<br>Entry in error stack otherwise no reaction. Only note, the sensor still functions without restriction<br>check sensor, clean if necessary, with repeated occurrence replace sensor | A361.X5:10 | O-300.A2 | E | 1 |
| 1B4065 | LSB-BSE1: LSBF Participant Adr. 16 reports intolerable error in self-test<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>replace sensor immediately | A361.X5:10 | O-300.A2 | E | 2 |
| 1B4066 | LSB-BSE1: LSBF Participant Adr. 16 with software version, that is no longer compatible<br>Entry in error stack otherwise no reaction. It is tried, if possible, to work with the sensor<br>replace sensor through new part | A361.X5:10 | O-300.A2 | E | 2 |
| 1B4067 | LSB-BSE1: LSBF Participant Adr. 16 supports no download function<br>Entry in error stack, otherwise no reaction. No download is made<br>Carry out no Download | A361.X5:10 | O-300.A2 | E | 1 |
| 1B4068 | LSB-BSE1: LSBF Participant Adr. 16 may not be installed in this operating condition<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remove participant from Bus | A361.X5:10 | O-300.A2 | E | 1 |
| 1B4069 | LSB-BSE1: LSBF Participant Adr. 16 two participants are active on this address<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remedy address conflict by removing one participant. Assign correct addresses via test system | A361.X5:10 | O-300.A2 | E | 1 |
| 1B406A | LSB-BSE1: LSBF Participant Adr. 16 Expanded safety info (time stamp or CRC8) is erroneous<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Check config. sensor parameterization. Sensor does not support this operating mode | A361.X5:10 | O-300.A2 | E | 2 |
| 1B406B | LSB-BSE1: LSBF Participant Adr. 16 May not be configured on this bus for strobe mode<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>Check config. sensor parameterization. Sensor and bus must be configured for strobe mode | A361.X5:10 | O-300.A2 | E | 2 |
| 1B406C | LSB-BSE1: LSBF Participant Adr. 16 Reports sometime still on bus<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>check connection, if connection ok then replace sensor | A361.X5:10 | O-300.A2 | E | 2 |
| 1B4150 | LSB-BSE1: LSBF Participant Adr. 17 reports an incorrect sensor type<br>Entry in error stack, otherwise no reaction. The answer is interpreted acc. to nominal type recognition<br>check address assignment over test system (LSB-screen), install correct sensor | A361.X5:10 | O-300.A2 | E | 2 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
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| 1B4151 | LSB-BSE1: LSBF Participant Adr. 17 was not configured for the block transfer<br>Entry in error stack, otherwise no reaction. No block transfer is made<br>configuration problem, load new Software | A361.X5:10 | O-300.A2 | E | 2 |
| 1B4153 | LSB-BSE1: LSBF Participant Adr. 17 no longer reports or withdrawn during running period<br>Entry in error stack, participant is deactivated. Data buffers for application are set to 0<br>check connection, if connection OK then replace sensor | A361.X5:10 | O-300.A2 | E | 1 |
| 1B4154 | LSB-BSE1: LSBF Participant Adr. 17 Features other settings (parameters) as pre-entered set values<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>check parameter set/real value through test system (LSB-screen), set sensor to default value | A361.X5:10 | O-300.A2 | E | 2 |
| 1B4164 | LSB-BSE1: LSBF Participant Adr. 17 reports tolerable error in self-test<br>Entry in error stack otherwise no reaction. Only note, the sensor still functions without restriction<br>check sensor, clean if necessary, with repeated occurrence replace sensor | A361.X5:10 | O-300.A2 | E | 1 |
| 1B4165 | LSB-BSE1: LSBF Participant Adr. 17 reports intolerable error in self-test<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>replace sensor immediately | A361.X5:10 | O-300.A2 | E | 2 |
| 1B4166 | LSB-BSE1: LSBF Participant Adr. 17 with software version, that is no longer compatible<br>Entry in error stack otherwise no reaction. It is tried, if possible, to work with the sensor<br>replace sensor through new part | A361.X5:10 | O-300.A2 | E | 2 |
| 1B4167 | LSB-BSE1: LSBF Participant Adr. 17 supports no download function<br>Entry in error stack, otherwise no reaction. No download is made<br>Carry out no Download | A361.X5:10 | O-300.A2 | E | 1 |
| 1B4168 | LSB-BSE1: LSBF Participant Adr. 17 may not be installed in this operating condition<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remove participant from Bus | A361.X5:10 | O-300.A2 | E | 1 |
| 1B4169 | LSB-BSE1: LSBF Participant Adr. 17 two participants are active on this address<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remedy address conflict by removing one participant. Assign correct addresses via test system | A361.X5:10 | O-300.A2 | E | 1 |
| 1B416A | LSB-BSE1: LSBF Participant Adr. 17 Expanded safety info (time stamp or CRC8) is erroneous<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Check config. sensor parameterization. Sensor does not support this operating mode | A361.X5:10 | O-300.A2 | E | 2 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 1B416B | LSB-BSE1: LSBF Participant Adr. 17 May not be configured on this bus for strobe mode<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>Check config. sensor parameterization. Sensor and bus must be configured for strobe mode | A361.X5:10 | O-300.A2 | E | 2 |
| 1B416C | LSB-BSE1: LSBF Participant Adr. 17 Reports sometime still on bus<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>check connection, if connection ok then replace sensor | A361.X5:10 | O-300.A2 | E | 2 |
| 1B4250 | LSB-BSE1: LSBF Participant Adr. 18 reports an incorrect sensor type<br>Entry in error stack, otherwise no reaction. The answer is interpreted acc. to nominal type recognition<br>check address assignment over test system (LSB-screen), install correct sensor | A361.X5:10 | O-300.A2 | E | 2 |
| 1B4251 | LSB-BSE1: LSBF Participant Adr. 18 was not configured for the block transfer<br>Entry in error stack, otherwise no reaction. No block transfer is made<br>configuration problem, load new Software | A361.X5:10 | O-300.A2 | E | 2 |
| 1B4253 | LSB-BSE1: LSBF Participant Adr. 18 no longer reports or withdrawn during running period<br>Entry in error stack, participant is deactivated. Data buffers for application are set to 0<br>check connection, if connection OK then replace sensor | A361.X5:10 | O-300.A2 | E | 1 |
| 1B4254 | LSB-BSE1: LSBF Participant Adr. 18 Features other settings (parameters) as pre-entered set values<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>check parameter set/real value through test system (LSB-screen), set sensor to default value | A361.X5:10 | O-300.A2 | E | 2 |
| 1B4264 | LSB-BSE1: LSBF Participant Adr. 18 reports tolerable error in self-test<br>Entry in error stack otherwise no reaction. Only note, the sensor still functions without restriction<br>check sensor, clean if necessary, with repeated occurrence replace sensor | A361.X5:10 | O-300.A2 | E | 1 |
| 1B4265 | LSB-BSE1: LSBF Participant Adr. 18 reports intolerable error in self-test<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>replace sensor immediately | A361.X5:10 | O-300.A2 | E | 2 |
| 1B4266 | LSB-BSE1: LSBF Participant Adr. 18 with software version, that is no longer compatible<br>Entry in error stack otherwise no reaction. It is tried, if possible, to work with the sensor<br>replace sensor through new part | A361.X5:10 | O-300.A2 | E | 2 |
| 1B4267 | LSB-BSE1: LSBF Participant Adr. 18 supports no download function<br>Entry in error stack, otherwise no reaction. No download is made<br>Carry out no Download | A361.X5:10 | O-300.A2 | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 1B4268 | LSB-BSE1: LSBF Participant Adr. 18 may not be installed in this operating condition<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remove participant from Bus | A361.X5:10 | O-300.A2 | E | 1 |
| 1B4269 | LSB-BSE1: LSBF Participant Adr. 18 two participants are active on this address<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remedy address conflict by removing one participant. Assign correct addresses via test system | A361.X5:10 | O-300.A2 | E | 1 |
| 1B426A | LSB-BSE1: LSBF Participant Adr. 18 Expanded safety info (time stamp or CRC8) is erroneous<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Check config. sensor parameterization. Sensor does not support this operating mode | A361.X5:10 | O-300.A2 | E | 2 |
| 1B426B | LSB-BSE1: LSBF Participant Adr. 18 May not be configured on this bus for strobe mode<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>Check config. sensor parameterization. Sensor and bus must be configured for strobe mode | A361.X5:10 | O-300.A2 | E | 2 |
| 1B426C | LSB-BSE1: LSBF Participant Adr. 18 Reports sometime still on bus<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>check connection, if connection ok then replace sensor | A361.X5:10 | O-300.A2 | E | 2 |
| 1B4350 | LSB-BSE1: LSBF Participant Adr. 19 reports an incorrect sensor type<br>Entry in error stack, otherwise no reaction. The answer is interpreted acc. to nominal type recognition<br>check address assignment over test system (LSB-screen), install correct sensor | A361.X5:10 | O-300.A2 | E | 2 |
| 1B4351 | LSB-BSE1: LSBF Participant Adr. 19 was not configured for the block transfer<br>Entry in error stack, otherwise no reaction. No block transfer is made<br>configuration problem, load new Software | A361.X5:10 | O-300.A2 | E | 2 |
| 1B4353 | LSB-BSE1: LSBF Participant Adr. 19 no longer reports or withdrawn during running period<br>Entry in error stack, participant is deactivated. Data buffers for application are set to 0<br>check connection, if connection OK then replace sensor | A361.X5:10 | O-300.A2 | E | 1 |
| 1B4354 | LSB-BSE1: LSBF Participant Adr. 19 Features other settings (parameters) as pre-entered set values<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>check parameter set/real value through test system (LSB-screen), set sensor to default value | A361.X5:10 | O-300.A2 | E | 2 |
| 1B4364 | LSB-BSE1: LSBF Participant Adr. 19 reports tolerable error in self-test<br>Entry in error stack otherwise no reaction. Only note, the sensor still functions without restriction<br>check sensor, clean if necessary, with repeated occurrence replace sensor | A361.X5:10 | O-300.A2 | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
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| 1B4365 | LSB-BSE1: LSBF Participant Adr. 19 reports intolerable error in self-test<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>replace sensor immediately | A361.X5:10 | O-300.A2 | E | 2 |
| 1B4366 | LSB-BSE1: LSBF Participant Adr. 19 with software version, that is no longer compatible<br>Entry in error stack otherwise no reaction. It is tried, if possible, to work with the sensor<br>replace sensor through new part | A361.X5:10 | O-300.A2 | E | 2 |
| 1B4367 | LSB-BSE1: LSBF Participant Adr. 19 supports no download function<br>Entry in error stack, otherwise no reaction. No download is made<br>Carry out no Download | A361.X5:10 | O-300.A2 | E | 1 |
| 1B4368 | LSB-BSE1: LSBF Participant Adr. 19 may not be installed in this operating condition<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remove participant from Bus | A361.X5:10 | O-300.A2 | E | 1 |
| 1B4369 | LSB-BSE1: LSBF Participant Adr. 19 two participants are active on this address<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remedy address conflict by removing one participant. Assign correct addresses via test system | A361.X5:10 | O-300.A2 | E | 1 |
| 1B436A | LSB-BSE1: LSBF Participant Adr. 19 Expanded safety info (time stamp or CRC8) is erroneous<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Check config. sensor parameterization. Sensor does not support this operating mode | A361.X5:10 | O-300.A2 | E | 2 |
| 1B436B | LSB-BSE1: LSBF Participant Adr. 19 May not be configured on this bus for strobe mode<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>Check config. sensor parameterization. Sensor and bus must be configured for strobe mode | A361.X5:10 | O-300.A2 | E | 2 |
| 1B436C | LSB-BSE1: LSBF Participant Adr. 19 Reports sometime still on bus<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>check connection, if connection ok then replace sensor | A361.X5:10 | O-300.A2 | E | 2 |
| 1B4450 | LSB-BSE1: LSBF Participant Adr. 20 reports an incorrect sensor type<br>Entry in error stack, otherwise no reaction. The answer is interpreted acc. to nominal type recognition<br>check address assignment over test system (LSB-screen), install correct sensor | A361.X5:10 | O-300.A2 | E | 2 |
| 1B4451 | LSB-BSE1: LSBF Participant Adr. 20 was not configured for the block transfer<br>Entry in error stack, otherwise no reaction. No block transfer is made<br>configuration problem, load new Software | A361.X5:10 | O-300.A2 | E | 2 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
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| 1B4453 | LSB-BSE1: LSBF Participant Adr. 20 no longer reports or withdrawn during running period<br>Entry in error stack, participant is deactivated. Data buffers for application are set to 0<br>check connection, if connection OK then replace sensor | A361.X5:10 | O-300.A2 | E | 1 |
| 1B4454 | LSB-BSE1: LSBF Participant Adr. 20 Features other settings (parameters) as pre-entered set values<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>check parameter set/real value through test system (LSB-screen), set sensor to default value | A361.X5:10 | O-300.A2 | E | 2 |
| 1B4464 | LSB-BSE1: LSBF Participant Adr. 20 reports tolerable error in self-test<br>Entry in error stack otherwise no reaction. Only note, the sensor still functions without restriction<br>check sensor, clean if necessary, with repeated occurrence replace sensor | A361.X5:10 | O-300.A2 | E | 1 |
| 1B4465 | LSB-BSE1: LSBF Participant Adr. 20 reports intolerable error in self-test<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>replace sensor immediately | A361.X5:10 | O-300.A2 | E | 2 |
| 1B4466 | LSB-BSE1: LSBF Participant Adr. 20 with software version, that is no longer compatible<br>Entry in error stack otherwise no reaction. It is tried, if possible, to work with the sensor<br>replace sensor through new part | A361.X5:10 | O-300.A2 | E | 2 |
| 1B4467 | LSB-BSE1: LSBF Participant Adr. 20 supports no download function<br>Entry in error stack, otherwise no reaction. No download is made<br>Carry out no Download | A361.X5:10 | O-300.A2 | E | 1 |
| 1B4468 | LSB-BSE1: LSBF Participant Adr. 20 may not be installed in this operating condition<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remove participant from Bus | A361.X5:10 | O-300.A2 | E | 1 |
| 1B4469 | LSB-BSE1: LSBF Participant Adr. 20 two participants are active on this address<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remedy address conflict by removing one participant. Assign correct addresses via test system | A361.X5:10 | O-300.A2 | E | 1 |
| 1B446A | LSB-BSE1: LSBF Participant Adr. 20 Expanded safety info (time stamp or CRC8) is erroneous<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Check config. sensor parameterization. Sensor does not support this operating mode | A361.X5:10 | O-300.A2 | E | 2 |
| 1B446B | LSB-BSE1: LSBF Participant Adr. 20 May not be configured on this bus for strobe mode<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>Check config. sensor parameterization. Sensor and bus must be configured for strobe mode | A361.X5:10 | O-300.A2 | E | 2 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
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| 1B446C | LSB-BSE1: LSBF Participant Adr. 20 Reports sometime still on bus<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>check connection, if connection ok then replace sensor | A361.X5:10 | O-300.A2 | E | 2 |
| 1B4550 | LSB-BSE1: LSBF Participant Adr. 21 reports an incorrect sensor type<br>Entry in error stack, otherwise no reaction. The answer is interpreted acc. to nominal type recognition<br>check address assignment over test system (LSB-screen), install correct sensor | A361.X5:10 | O-300.A2 | E | 2 |
| 1B4551 | LSB-BSE1: LSBF Participant Adr. 21 was not configured for the block transfer<br>Entry in error stack, otherwise no reaction. No block transfer is made<br>configuration problem, load new Software | A361.X5:10 | O-300.A2 | E | 2 |
| 1B4553 | LSB-BSE1: LSBF Participant Adr. 21 no longer reports or withdrawn during running period<br>Entry in error stack, participant is deactivated. Data buffers for application are set to 0<br>check connection, if connection OK then replace sensor | A361.X5:10 | O-300.A2 | E | 1 |
| 1B4554 | LSB-BSE1: LSBF Participant Adr. 21 Features other settings (parameters) as pre-entered set values<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>check parameter set/real value through test system (LSB-screen), set sensor to default value | A361.X5:10 | O-300.A2 | E | 2 |
| 1B4564 | LSB-BSE1: LSBF Participant Adr. 21 reports tolerable error in self-test<br>Entry in error stack otherwise no reaction. Only note, the sensor still functions without restriction<br>check sensor, clean if necessary, with repeated occurrence replace sensor | A361.X5:10 | O-300.A2 | E | 1 |
| 1B4565 | LSB-BSE1: LSBF Participant Adr. 21 reports intolerable error in self-test<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>replace sensor immediately | A361.X5:10 | O-300.A2 | E | 2 |
| 1B4566 | LSB-BSE1: LSBF Participant Adr. 21 with software version, that is no longer compatible<br>Entry in error stack otherwise no reaction. It is tried, if possible, to work with the sensor<br>replace sensor through new part | A361.X5:10 | O-300.A2 | E | 2 |
| 1B4567 | LSB-BSE1: LSBF Participant Adr. 21 supports no download function<br>Entry in error stack, otherwise no reaction. No download is made<br>Carry out no Download | A361.X5:10 | O-300.A2 | E | 1 |
| 1B4568 | LSB-BSE1: LSBF Participant Adr. 21 may not be installed in this operating condition<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remove participant from Bus | A361.X5:10 | O-300.A2 | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
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| 1B4569 | LSB-BSE1: LSBF Participant Adr. 21 two participants are active on this address<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remedy address conflict by removing one participant. Assign correct addresses via test system | A361.X5:10 | O-300.A2 | E | 1 |
| 1B456A | LSB-BSE1: LSBF Participant Adr. 21 Expanded safety info (time stamp or CRC8) is erroneous<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Check config. sensor parameterization. Sensor does not support this operating mode | A361.X5:10 | O-300.A2 | E | 2 |
| 1B456B | LSB-BSE1: LSBF Participant Adr. 21 May not be configured on this bus for strobe mode<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>Check config. sensor parameterization. Sensor and bus must be configured for strobe mode | A361.X5:10 | O-300.A2 | E | 2 |
| 1B456C | LSB-BSE1: LSBF Participant Adr. 21 Reports sometime still on bus<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>check connection, if connection ok then replace sensor | A361.X5:10 | O-300.A2 | E | 2 |
| 1B4650 | LSB-BSE1: LSBF Participant Adr. 22 reports an incorrect sensor type<br>Entry in error stack, otherwise no reaction. The answer is interpreted acc. to nominal type recognition<br>check address assignment over test system (LSB-screen), install correct sensor | A361.X5:10 | O-300.A2 | E | 2 |
| 1B4651 | LSB-BSE1: LSBF Participant Adr. 22 was not configured for the block transfer<br>Entry in error stack, otherwise no reaction. No block transfer is made<br>configuration problem, load new Software | A361.X5:10 | O-300.A2 | E | 2 |
| 1B4653 | LSB-BSE1: LSBF Participant Adr. 22 no longer reports or withdrawn during running period<br>Entry in error stack, participant is deactivated. Data buffers for application are set to 0<br>check connection, if connection OK then replace sensor | A361.X5:10 | O-300.A2 | E | 1 |
| 1B4654 | LSB-BSE1: LSBF Participant Adr. 22 Features other settings (parameters) as pre-entered set values<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>check parameter set/real value through test system (LSB-screen), set sensor to default value | A361.X5:10 | O-300.A2 | E | 2 |
| 1B4664 | LSB-BSE1: LSBF Participant Adr. 22 reports tolerable error in self-test<br>Entry in error stack otherwise no reaction. Only note, the sensor still functions without restriction<br>check sensor, clean if necessary, with repeated occurrence replace sensor | A361.X5:10 | O-300.A2 | E | 1 |
| 1B4665 | LSB-BSE1: LSBF Participant Adr. 22 reports intolerable error in self-test<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>replace sensor immediately | A361.X5:10 | O-300.A2 | E | 2 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
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| 1B4666 | LSB-BSE1: LSBF Participant Adr. 22 with software version, that is no longer compatible<br>Entry in error stack otherwise no reaction. It is tried, if possible, to work with the sensor<br>replace sensor through new part | A361.X5:10 | O-300.A2 | E | 2 |
| 1B4667 | LSB-BSE1: LSBF Participant Adr. 22 supports no download function<br>Entry in error stack, otherwise no reaction. No download is made<br>Carry out no Download | A361.X5:10 | O-300.A2 | E | 1 |
| 1B4668 | LSB-BSE1: LSBF Participant Adr. 22 may not be installed in this operating condition<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remove participant from Bus | A361.X5:10 | O-300.A2 | E | 1 |
| 1B4669 | LSB-BSE1: LSBF Participant Adr. 22 two participants are active on this address<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remedy address conflict by removing one participant. Assign correct addresses via test system | A361.X5:10 | O-300.A2 | E | 1 |
| 1B466A | LSB-BSE1: LSBF Participant Adr. 22 Expanded safety info (time stamp or CRC8) is erroneous<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Check config. sensor parameterization. Sensor does not support this operating mode | A361.X5:10 | O-300.A2 | E | 2 |
| 1B466B | LSB-BSE1: LSBF Participant Adr. 22 May not be configured on this bus for strobe mode<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>Check config. sensor parameterization. Sensor and bus must be configured for strobe mode | A361.X5:10 | O-300.A2 | E | 2 |
| 1B466C | LSB-BSE1: LSBF Participant Adr. 22 Reports sometime still on bus<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>check connection, if connection ok then replace sensor | A361.X5:10 | O-300.A2 | E | 2 |
| 1B4750 | LSB-BSE1: LSBF Participant Adr. 23 reports an incorrect sensor type<br>Entry in error stack, otherwise no reaction. The answer is interpreted acc. to nominal type recognition<br>check address assignment over test system (LSB-screen), install correct sensor | A361.X5:10 | O-300.A2 | E | 2 |
| 1B4751 | LSB-BSE1: LSBF Participant Adr. 23 was not configured for the block transfer<br>Entry in error stack, otherwise no reaction. No block transfer is made<br>configuration problem, load new Software | A361.X5:10 | O-300.A2 | E | 2 |
| 1B4753 | LSB-BSE1: LSBF Participant Adr. 23 no longer reports or withdrawn during running period<br>Entry in error stack, participant is deactivated. Data buffers for application are set to 0<br>check connection, if connection OK then replace sensor | A361.X5:10 | O-300.A2 | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
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| 1B4754 | LSB-BSE1: LSBF Participant Adr. 23 Features other settings (parameters) as pre-entered set values<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>check parameter set/real value through test system (LSB-screen), set sensor to default value | A361.X5:10 | O-300.A2 | E | 2 |
| 1B4764 | LSB-BSE1: LSBF Participant Adr. 23 reports tolerable error in self-test<br>Entry in error stack otherwise no reaction. Only note, the sensor still functions without restriction<br>check sensor, clean if necessary, with repeated occurrence replace sensor | A361.X5:10 | O-300.A2 | E | 1 |
| 1B4765 | LSB-BSE1: LSBF Participant Adr. 23 reports intolerable error in self-test<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>replace sensor immediately | A361.X5:10 | O-300.A2 | E | 2 |
| 1B4766 | LSB-BSE1: LSBF Participant Adr. 23 with software version, that is no longer compatible<br>Entry in error stack otherwise no reaction. It is tried, if possible, to work with the sensor<br>replace sensor through new part | A361.X5:10 | O-300.A2 | E | 2 |
| 1B4767 | LSB-BSE1: LSBF Participant Adr. 23 supports no download function<br>Entry in error stack, otherwise no reaction. No download is made<br>Carry out no Download | A361.X5:10 | O-300.A2 | E | 1 |
| 1B4768 | LSB-BSE1: LSBF Participant Adr. 23 may not be installed in this operating condition<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remove participant from Bus | A361.X5:10 | O-300.A2 | E | 1 |
| 1B4769 | LSB-BSE1: LSBF Participant Adr. 23 two participants are active on this address<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remedy address conflict by removing one participant. Assign correct addresses via test system | A361.X5:10 | O-300.A2 | E | 1 |
| 1B476A | LSB-BSE1: LSBF Participant Adr. 23 Expanded safety info (time stamp or CRC8) is erroneous<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Check config. sensor parameterization. Sensor does not support this operating mode | A361.X5:10 | O-300.A2 | E | 2 |
| 1B476B | LSB-BSE1: LSBF Participant Adr. 23 May not be configured on this bus for strobe mode<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>Check config. sensor parameterization. Sensor and bus must be configured for strobe mode | A361.X5:10 | O-300.A2 | E | 2 |
| 1B476C | LSB-BSE1: LSBF Participant Adr. 23 Reports sometime still on bus<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>check connection, if connection ok then replace sensor | A361.X5:10 | O-300.A2 | E | 2 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
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| 1B4850 | LSB-BSE1: LSBF Participant Adr. 24 reports an incorrect sensor type<br>Entry in error stack, otherwise no reaction. The answer is interpreted acc. to nominal type recognition<br>check address assignment over test system (LSB-screen), install correct sensor | A361.X5:10 | O-300.A2 | E | 2 |
| 1B4851 | LSB-BSE1: LSBF Participant Adr. 24 was not configured for the block transfer<br>Entry in error stack, otherwise no reaction. No block transfer is made<br>configuration problem, load new Software | A361.X5:10 | O-300.A2 | E | 2 |
| 1B4853 | LSB-BSE1: LSBF Participant Adr. 24 no longer reports or withdrawn during running period<br>Entry in error stack, participant is deactivated. Data buffers for application are set to 0<br>check connection, if connection OK then replace sensor | A361.X5:10 | O-300.A2 | E | 1 |
| 1B4854 | LSB-BSE1: LSBF Participant Adr. 24 Features other settings (parameters) as pre-entered set values<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>check parameter set/real value through test system (LSB-screen), set sensor to default value | A361.X5:10 | O-300.A2 | E | 2 |
| 1B4864 | LSB-BSE1: LSBF Participant Adr. 24 reports tolerable error in self-test<br>Entry in error stack otherwise no reaction. Only note, the sensor still functions without restriction<br>check sensor, clean if necessary, with repeated occurrence replace sensor | A361.X5:10 | O-300.A2 | E | 1 |
| 1B4865 | LSB-BSE1: LSBF Participant Adr. 24 reports intolerable error in self-test<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>replace sensor immediately | A361.X5:10 | O-300.A2 | E | 2 |
| 1B4866 | LSB-BSE1: LSBF Participant Adr. 24 with software version, that is no longer compatible<br>Entry in error stack otherwise no reaction. It is tried, if possible, to work with the sensor<br>replace sensor through new part | A361.X5:10 | O-300.A2 | E | 2 |
| 1B4867 | LSB-BSE1: LSBF Participant Adr. 24 supports no download function<br>Entry in error stack, otherwise no reaction. No download is made<br>Carry out no Download | A361.X5:10 | O-300.A2 | E | 1 |
| 1B4868 | LSB-BSE1: LSBF Participant Adr. 24 may not be installed in this operating condition<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remove participant from Bus | A361.X5:10 | O-300.A2 | E | 1 |
| 1B4869 | LSB-BSE1: LSBF Participant Adr. 24 two participants are active on this address<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remedy address conflict by removing one participant. Assign correct addresses via test system | A361.X5:10 | O-300.A2 | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 1B486A | LSB-BSE1: LSBF Participant Adr. 24 Expanded safety info (time stamp or CRC8) is erroneous<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Check config. sensor parameterization. Sensor does not support this operating mode | A361.X5:10 | O-300.A2 | E | 2 |
| 1B486B | LSB-BSE1: LSBF Participant Adr. 24 May not be configured on this bus for strobe mode<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>Check config. sensor parameterization. Sensor and bus must be configured for strobe mode | A361.X5:10 | O-300.A2 | E | 2 |
| 1B486C | LSB-BSE1: LSBF Participant Adr. 24 Reports sometime still on bus<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>check connection, if connection ok then replace sensor | A361.X5:10 | O-300.A2 | E | 2 |
| 1B4950 | LSB-BSE1: LSBF Participant Adr. 25 reports an incorrect sensor type<br>Entry in error stack, otherwise no reaction. The answer is interpreted acc. to nominal type recognition<br>check address assignment over test system (LSB-screen), install correct sensor | A361.X5:10 | O-300.A2 | E | 2 |
| 1B4951 | LSB-BSE1: LSBF Participant Adr. 25 was not configured for the block transfer<br>Entry in error stack, otherwise no reaction. No block transfer is made<br>configuration problem, load new Software | A361.X5:10 | O-300.A2 | E | 2 |
| 1B4953 | LSB-BSE1: LSBF Participant Adr. 25 no longer reports or withdrawn during running period<br>Entry in error stack, participant is deactivated. Data buffers for application are set to 0<br>check connection, if connection OK then replace sensor | A361.X5:10 | O-300.A2 | E | 1 |
| 1B4954 | LSB-BSE1: LSBF Participant Adr. 25 Features other settings (parameters) as pre-entered set values<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>check parameter set/real value through test system (LSB-screen), set sensor to default value | A361.X5:10 | O-300.A2 | E | 2 |
| 1B4964 | LSB-BSE1: LSBF Participant Adr. 25 reports tolerable error in self-test<br>Entry in error stack otherwise no reaction. Only note, the sensor still functions without restriction<br>check sensor, clean if necessary, with repeated occurrence replace sensor | A361.X5:10 | O-300.A2 | E | 1 |
| 1B4965 | LSB-BSE1: LSBF Participant Adr. 25 reports intolerable error in self-test<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>replace sensor immediately | A361.X5:10 | O-300.A2 | E | 2 |
| 1B4966 | LSB-BSE1: LSBF Participant Adr. 25 with software version, that is no longer compatible<br>Entry in error stack otherwise no reaction. It is tried, if possible, to work with the sensor<br>replace sensor through new part | A361.X5:10 | O-300.A2 | E | 2 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 1B4967 | LSB-BSE1: LSBF Participant Adr. 25 supports no download function<br>Entry in error stack, otherwise no reaction. No download is made<br>Carry out no Download | A361.X5:10 | O-300.A2 | E | 1 |
| 1B4968 | LSB-BSE1: LSBF Participant Adr. 25 may not be installed in this operating condition<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remove participant from Bus | A361.X5:10 | O-300.A2 | E | 1 |
| 1B4969 | LSB-BSE1: LSBF Participant Adr. 25 two participants are active on this address<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remedy address conflict by removing one participant. Assign correct addresses via test system | A361.X5:10 | O-300.A2 | E | 1 |
| 1B496A | LSB-BSE1: LSBF Participant Adr. 25 Expanded safety info (time stamp or CRC8) is erroneous<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Check config. sensor parameterization. Sensor does not support this operating mode | A361.X5:10 | O-300.A2 | E | 2 |
| 1B496B | LSB-BSE1: LSBF Participant Adr. 25 May not be configured on this bus for strobe mode<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>Check config. sensor parameterization. Sensor and bus must be configured for strobe mode | A361.X5:10 | O-300.A2 | E | 2 |
| 1B496C | LSB-BSE1: LSBF Participant Adr. 25 Reports sometime still on bus<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>check connection, if connection ok then replace sensor | A361.X5:10 | O-300.A2 | E | 2 |
| 1B4A50 | LSB-BSE1: LSBF Participant Adr. 26 reports an incorrect sensor type<br>Entry in error stack, otherwise no reaction. The answer is interpreted acc. to nominal type recognition<br>check address assignment over test system (LSB-screen), install correct sensor | A361.X5:10 | O-300.A2 | E | 2 |
| 1B4A51 | LSB-BSE1: LSBF Participant Adr. 26 was not configured for the block transfer<br>Entry in error stack, otherwise no reaction. No block transfer is made<br>configuration problem, load new Software | A361.X5:10 | O-300.A2 | E | 2 |
| 1B4A53 | LSB-BSE1: LSBF Participant Adr. 26 no longer reports or withdrawn during running period<br>Entry in error stack, participant is deactivated. Data buffers for application are set to 0<br>check connection, if connection OK then replace sensor | A361.X5:10 | O-300.A2 | E | 1 |
| 1B4A54 | LSB-BSE1: LSBF Participant Adr. 26 Features other settings (parameters) as pre-entered set values<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>check parameter set/real value through test system (LSB-screen), set sensor to default value | A361.X5:10 | O-300.A2 | E | 2 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 1B4A64 | LSB-BSE1: LSBF Participant Adr. 26 reports tolerable error in self-test<br>Entry in error stack otherwise no reaction. Only note, the sensor still functions without restriction<br>check sensor, clean if necessary, with repeated occurrence replace sensor | A361.X5:10 | O-300.A2 | E | 1 |
| 1B4A65 | LSB-BSE1: LSBF Participant Adr. 26 reports intolerable error in self-test<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>replace sensor immediately | A361.X5:10 | O-300.A2 | E | 2 |
| 1B4A66 | LSB-BSE1: LSBF Participant Adr. 26 with software version, that is no longer compatible<br>Entry in error stack otherwise no reaction. It is tried, if possible, to work with the sensor<br>replace sensor through new part | A361.X5:10 | O-300.A2 | E | 2 |
| 1B4A67 | LSB-BSE1: LSBF Participant Adr. 26 supports no download function<br>Entry in error stack, otherwise no reaction. No download is made<br>Carry out no Download | A361.X5:10 | O-300.A2 | E | 1 |
| 1B4A68 | LSB-BSE1: LSBF Participant Adr. 26 may not be installed in this operating condition<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remove participant from Bus | A361.X5:10 | O-300.A2 | E | 1 |
| 1B4A69 | LSB-BSE1: LSBF Participant Adr. 26 two participants are active on this address<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remedy address conflict by removing one participant. Assign correct addresses via test system | A361.X5:10 | O-300.A2 | E | 1 |
| 1B4A6A | LSB-BSE1: LSBF Participant Adr. 26 Expanded safety info (time stamp or CRC8) is erroneous<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Check config. sensor parameterization. Sensor does not support this operating mode | A361.X5:10 | O-300.A2 | E | 2 |
| 1B4A6B | LSB-BSE1: LSBF Participant Adr. 26 May not be configured on this bus for strobe mode<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>Check config. sensor parameterization. Sensor and bus must be configured for strobe mode | A361.X5:10 | O-300.A2 | E | 2 |
| 1B4A6C | LSB-BSE1: LSBF Participant Adr. 26 Reports sometime still on bus<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>check connection, if connection ok then replace sensor | A361.X5:10 | O-300.A2 | E | 2 |
| 1B4B50 | LSB-BSE1: LSBF Participant Adr. 27 reports an incorrect sensor type<br>Entry in error stack, otherwise no reaction. The answer is interpreted acc. to nominal type recognition<br>check address assignment over test system (LSB-screen), install correct sensor | A361.X5:10 | O-300.A2 | E | 2 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
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| 1B4B51 | LSB-BSE1: LSBF Participant Adr. 27 was not configured for the block transfer<br>Entry in error stack, otherwise no reaction. No block transfer is made<br>configuration problem, load new Software | A361.X5:10 | O-300.A2 | E | 2 |
| 1B4B53 | LSB-BSE1: LSBF Participant Adr. 27 no longer reports or withdrawn during running period<br>Entry in error stack, participant is deactivated. Data buffers for application are set to 0<br>check connection, if connection OK then replace sensor | A361.X5:10 | O-300.A2 | E | 1 |
| 1B4B54 | LSB-BSE1: LSBF Participant Adr. 27 Features other settings (parameters) as pre-entered set values<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>check parameter set/real value through test system (LSB-screen), set sensor to default value | A361.X5:10 | O-300.A2 | E | 2 |
| 1B4B64 | LSB-BSE1: LSBF Participant Adr. 27 reports tolerable error in self-test<br>Entry in error stack otherwise no reaction. Only note, the sensor still functions without restriction<br>check sensor, clean if necessary, with repeated occurrence replace sensor | A361.X5:10 | O-300.A2 | E | 1 |
| 1B4B65 | LSB-BSE1: LSBF Participant Adr. 27 reports intolerable error in self-test<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>replace sensor immediately | A361.X5:10 | O-300.A2 | E | 2 |
| 1B4B66 | LSB-BSE1: LSBF Participant Adr. 27 with software version, that is no longer compatible<br>Entry in error stack otherwise no reaction. It is tried, if possible, to work with the sensor<br>replace sensor through new part | A361.X5:10 | O-300.A2 | E | 2 |
| 1B4B67 | LSB-BSE1: LSBF Participant Adr. 27 supports no download function<br>Entry in error stack, otherwise no reaction. No download is made<br>Carry out no Download | A361.X5:10 | O-300.A2 | E | 1 |
| 1B4B68 | LSB-BSE1: LSBF Participant Adr. 27 may not be installed in this operating condition<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remove participant from Bus | A361.X5:10 | O-300.A2 | E | 1 |
| 1B4B69 | LSB-BSE1: LSBF Participant Adr. 27 two participants are active on this address<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remedy address conflict by removing one participant. Assign correct addresses via test system | A361.X5:10 | O-300.A2 | E | 1 |
| 1B4B6A | LSB-BSE1: LSBF Participant Adr. 27 Expanded safety info (time stamp or CRC8) is erroneous<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Check config. sensor parameterization. Sensor does not support this operating mode | A361.X5:10 | O-300.A2 | E | 2 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
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| 1B4B6B | LSB-BSE1: LSBF Participant Adr. 27 May not be configured on this bus for strobe mode<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>Check config. sensor parameterization. Sensor and bus must be configured for strobe mode | A361.X5:10 | O-300.A2 | E | 2 |
| 1B4B6C | LSB-BSE1: LSBF Participant Adr. 27 Reports sometime still on bus<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>check connection, if connection ok then replace sensor | A361.X5:10 | O-300.A2 | E | 2 |
| 1B4C50 | LSB-BSE1: LSBF Participant Adr. 28 reports an incorrect sensor type<br>Entry in error stack, otherwise no reaction. The answer is interpreted acc. to nominal type recognition<br>check address assignment over test system (LSB-screen), install correct sensor | A361.X5:10 | O-300.A2 | E | 2 |
| 1B4C51 | LSB-BSE1: LSBF Participant Adr. 28 was not configured for the block transfer<br>Entry in error stack, otherwise no reaction. No block transfer is made<br>configuration problem, load new Software | A361.X5:10 | O-300.A2 | E | 2 |
| 1B4C53 | LSB-BSE1: LSBF Participant Adr. 28 no longer reports or withdrawn during running period<br>Entry in error stack, participant is deactivated. Data buffers for application are set to 0<br>check connection, if connection OK then replace sensor | A361.X5:10 | O-300.A2 | E | 1 |
| 1B4C54 | LSB-BSE1: LSBF Participant Adr. 28 Features other settings (parameters) as pre-entered set values<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>check parameter set/real value through test system (LSB-screen), set sensor to default value | A361.X5:10 | O-300.A2 | E | 2 |
| 1B4C64 | LSB-BSE1: LSBF Participant Adr. 28 reports tolerable error in self-test<br>Entry in error stack otherwise no reaction. Only note, the sensor still functions without restriction<br>check sensor, clean if necessary, with repeated occurrence replace sensor | A361.X5:10 | O-300.A2 | E | 1 |
| 1B4C65 | LSB-BSE1: LSBF Participant Adr. 28 reports intolerable error in self-test<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>replace sensor immediately | A361.X5:10 | O-300.A2 | E | 2 |
| 1B4C66 | LSB-BSE1: LSBF Participant Adr. 28 with software version, that is no longer compatible<br>Entry in error stack otherwise no reaction. It is tried, if possible, to work with the sensor<br>replace sensor through new part | A361.X5:10 | O-300.A2 | E | 2 |
| 1B4C67 | LSB-BSE1: LSBF Participant Adr. 28 supports no download function<br>Entry in error stack, otherwise no reaction. No download is made<br>Carry out no Download | A361.X5:10 | O-300.A2 | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
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| 1B4C68 | LSB-BSE1: LSBF Participant Adr. 28 may not be installed in this operating condition<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remove participant from Bus | A361.X5:10 | O-300.A2 | E | 1 |
| 1B4C69 | LSB-BSE1: LSBF Participant Adr. 28 two participants are active on this address<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remedy address conflict by removing one participant. Assign correct addresses via test system | A361.X5:10 | O-300.A2 | E | 1 |
| 1B4C6A | LSB-BSE1: LSBF Participant Adr. 28 Expanded safety info (time stamp or CRC8) is erroneous<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Check config. sensor parameterization. Sensor does not support this operating mode | A361.X5:10 | O-300.A2 | E | 2 |
| 1B4C6B | LSB-BSE1: LSBF Participant Adr. 28 May not be configured on this bus for strobe mode<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>Check config. sensor parameterization. Sensor and bus must be configured for strobe mode | A361.X5:10 | O-300.A2 | E | 2 |
| 1B4C6C | LSB-BSE1: LSBF Participant Adr. 28 Reports sometime still on bus<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>check connection, if connection ok then replace sensor | A361.X5:10 | O-300.A2 | E | 2 |
| 1B4D50 | LSB-BSE1: LSBF Participant Adr. 29 reports an incorrect sensor type<br>Entry in error stack, otherwise no reaction. The answer is interpreted acc. to nominal type recognition<br>check address assignment over test system (LSB-screen), install correct sensor | A361.X5:10 | O-300.A2 | E | 2 |
| 1B4D51 | LSB-BSE1: LSBF Participant Adr. 29 was not configured for the block transfer<br>Entry in error stack, otherwise no reaction. No block transfer is made<br>configuration problem, load new Software | A361.X5:10 | O-300.A2 | E | 2 |
| 1B4D53 | LSB-BSE1: LSBF Participant Adr. 29 no longer reports or withdrawn during running period<br>Entry in error stack, participant is deactivated. Data buffers for application are set to 0<br>check connection, if connection OK then replace sensor | A361.X5:10 | O-300.A2 | E | 1 |
| 1B4D54 | LSB-BSE1: LSBF Participant Adr. 29 Features other settings (parameters) as pre-entered set values<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>check parameter set/real value through test system (LSB-screen), set sensor to default value | A361.X5:10 | O-300.A2 | E | 2 |
| 1B4D64 | LSB-BSE1: LSBF Participant Adr. 29 reports tolerable error in self-test<br>Entry in error stack otherwise no reaction. Only note, the sensor still functions without restriction<br>check sensor, clean if necessary, with repeated occurrence replace sensor | A361.X5:10 | O-300.A2 | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
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| 1B4D65 | LSB-BSE1: LSBF Participant Adr. 29 reports intolerable error in self-test<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>replace sensor immediately | A361.X5:10 | O-300.A2 | E | 2 |
| 1B4D66 | LSB-BSE1: LSBF Participant Adr. 29 with software version, that is no longer compatible<br>Entry in error stack otherwise no reaction. It is tried, if possible, to work with the sensor<br>replace sensor through new part | A361.X5:10 | O-300.A2 | E | 2 |
| 1B4D67 | LSB-BSE1: LSBF Participant Adr. 29 supports no download function<br>Entry in error stack, otherwise no reaction. No download is made<br>Carry out no Download | A361.X5:10 | O-300.A2 | E | 1 |
| 1B4D68 | LSB-BSE1: LSBF Participant Adr. 29 may not be installed in this operating condition<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remove participant from Bus | A361.X5:10 | O-300.A2 | E | 1 |
| 1B4D69 | LSB-BSE1: LSBF Participant Adr. 29 two participants are active on this address<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remedy address conflict by removing one participant. Assign correct addresses via test system | A361.X5:10 | O-300.A2 | E | 1 |
| 1B4D6A | LSB-BSE1: LSBF Participant Adr. 29 Expanded safety info (time stamp or CRC8) is erroneous<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Check config. sensor parameterization. Sensor does not support this operating mode | A361.X5:10 | O-300.A2 | E | 2 |
| 1B4D6B | LSB-BSE1: LSBF Participant Adr. 29 May not be configured on this bus for strobe mode<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>Check config. sensor parameterization. Sensor and bus must be configured for strobe mode | A361.X5:10 | O-300.A2 | E | 2 |
| 1B4D6C | LSB-BSE1: LSBF Participant Adr. 29 Reports sometime still on bus<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>check connection, if connection ok then replace sensor | A361.X5:10 | O-300.A2 | E | 2 |
| 1B4E50 | LSB-BSE1: LSBF Participant Adr. 30 reports an incorrect sensor type<br>Entry in error stack, otherwise no reaction. The answer is interpreted acc. to nominal type recognition<br>check address assignment over test system (LSB-screen), install correct sensor | A361.X5:10 | O-300.A2 | E | 2 |
| 1B4E51 | LSB-BSE1: LSBF Participant Adr. 30 was not configured for the block transfer<br>Entry in error stack, otherwise no reaction. No block transfer is made<br>configuration problem, load new Software | A361.X5:10 | O-300.A2 | E | 2 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
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| 1B4E53 | LSB-BSE1: LSBF Participant Adr. 30 no longer reports or withdrawn during running period<br>Entry in error stack, participant is deactivated. Data buffers for application are set to 0<br>check connection, if connection OK then replace sensor | A361.X5:10 | O-300.A2 | E | 1 |
| 1B4E54 | LSB-BSE1: LSBF Participant Adr. 30 Features other settings (parameters) as pre-entered set values<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>check parameter set/real value through test system (LSB-screen), set sensor to default value | A361.X5:10 | O-300.A2 | E | 2 |
| 1B4E64 | LSB-BSE1: LSBF Participant Adr. 30 reports tolerable error in self-test<br>Entry in error stack otherwise no reaction. Only note, the sensor still functions without restriction<br>check sensor, clean if necessary, with repeated occurrence replace sensor | A361.X5:10 | O-300.A2 | E | 1 |
| 1B4E65 | LSB-BSE1: LSBF Participant Adr. 30 reports intolerable error in self-test<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>replace sensor immediately | A361.X5:10 | O-300.A2 | E | 2 |
| 1B4E66 | LSB-BSE1: LSBF Participant Adr. 30 with software version, that is no longer compatible<br>Entry in error stack otherwise no reaction. It is tried, if possible, to work with the sensor<br>replace sensor through new part | A361.X5:10 | O-300.A2 | E | 2 |
| 1B4E67 | LSB-BSE1: LSBF Participant Adr. 30 supports no download function<br>Entry in error stack, otherwise no reaction. No download is made<br>Carry out no Download | A361.X5:10 | O-300.A2 | E | 1 |
| 1B4E68 | LSB-BSE1: LSBF Participant Adr. 30 may not be installed in this operating condition<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remove participant from Bus | A361.X5:10 | O-300.A2 | E | 1 |
| 1B4E69 | LSB-BSE1: LSBF Participant Adr. 30 two participants are active on this address<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remedy address conflict by removing one participant. Assign correct addresses via test system | A361.X5:10 | O-300.A2 | E | 1 |
| 1B4E6A | LSB-BSE1: LSBF Participant Adr. 30 Expanded safety info (time stamp or CRC8) is erroneous<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Check config. sensor parameterization. Sensor does not support this operating mode | A361.X5:10 | O-300.A2 | E | 2 |
| 1B4E6B | LSB-BSE1: LSBF Participant Adr. 30 May not be configured on this bus for strobe mode<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>Check config. sensor parameterization. Sensor and bus must be configured for strobe mode | A361.X5:10 | O-300.A2 | E | 2 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 1B4E6C | LSB-BSE1: LSBF Participant Adr. 30 Reports sometime still on bus<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>check connection, if connection ok then replace sensor | A361.X5:10 | O-300.A2 | E | 2 |
| 1B5052 | LSB-BSE1: Control data transfer LSBF has recognised Bus collisions, communication interrupted<br>Entry in error memory, driver moves back from bus. Reset triggered if necessary and network reinitialized<br>with temporary malfunctions error will be eliminated from system itself, otherwise check address assignment of sensor | A361.X5:10 | O-300.A2 | E | 0 |
| 1B5055 | LSB-BSE1: Control data transfer LSBF Bus connection faulty/defect, short circuit to supply voltage<br>Entry in error stack, driver tries to restart the bus. As soon as error is remedied, bus will start<br>check bus line, sensor (withdraw) and bus circuit board for shorts, check bus fuse on bus circuit board | A361.X5:10 | O-300.A2 | E | 2 |
| 1B5056 | LSB-BSE1: Control data transfer LSBF Bus connection faulty/defect, no supply/short circuit to earth<br>Entry in error stack, driver tries to restart the bus. As soon as error is remedied, bus will start<br>check bus line, sensor (withdraw) and bus circuit board for shorts, check bus fuse on bus circuit board | A361.X5:10 | O-300.A2 | E | 2 |
| 1B5057 | LSB-BSE1: Control data transfer LSBF has recognised network re-set (data transfer starts again)<br>Entry in error stack, driver restarts and carried out new initialization of network<br>Check bus line, pull successive sensors from bus until source of problem is found. Replace defective part | A361.X5:10 | O-300.A2 | E | 1 |
| 1B5058 | LSB-BSE1: Control data transfer LSBF recognised participant with incorrect baud rate in bus<br>Entry in error stack, driver restarts and carried out new initialization of network<br>Will be remedied by system. Check address assignment of sensors | A361.X5:10 | O-300.A2 | E | 0 |
| 1B5059 | LSB-BSE1: Control data transfer LSBF recognised communication breakdown in bus<br>Entry in error stack, driver restarts and carried out new initialization of network<br>Will be remedied by driver when restarting the network | A361.X5:10 | O-300.A2 | E | 0 |
| 1B5060 | LSB-BSE1: Control data transfer LSBF driver error: no order to carry out<br>entry in error memory, driver runs on normally and waits for bus connection of participant<br>period problems, error will be fixed by system. If incorrectly configured, new software required | A361.X5:10 | O-300.A2 | E | 2 |
| 1B5061 | LSB-BSE1: Control data transfer LSBF driver error: undefined message appears<br>Entry in error stack, driver restarts and carried out new initialization of network<br>For period problems, error will be fixed by system otherwise new software required to fix error | A361.X5:10 | O-300.A2 | E | 2 |
| 1B5062 | LSB-BSE1: Control data transfer LSBF Driver error: Initialization error<br>Entry in error stack, driver restarts and carried out new initialization of network<br>New Software necessary to remedy error | A361.X5:10 | O-300.A2 | E | 2 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 1B6050 | LSB-BSE1: LSBG Participant Adr. 0 reports an incorrect sensor type<br>Entry in error stack, otherwise no reaction. The answer is interpreted acc. to nominal type recognition<br>check address assignment over test system (LSB-screen), install correct sensor | A361.X5:11 | O-300.A4 | E | 2 |
| 1B6051 | LSB-BSE1: LSBG Participant Adr. 0 was not configured for the block transfer<br>Entry in error stack, otherwise no reaction. No block transfer is made<br>configuration problem, load new Software | A361.X5:11 | O-300.A4 | E | 2 |
| 1B6053 | LSB-BSE1: LSBG Participant Adr. 0 no longer reports or withdrawn during running period<br>Entry in error stack, participant is deactivated. Data buffers for application are set to 0<br>check connection, if connection OK then replace sensor | A361.X5:11 | O-300.A4 | E | 1 |
| 1B6054 | LSB-BSE1: LSBG Participant Adr. 0 Features other settings (parameters) as pre-entered set values<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>check parameter set/real value through test system (LSB-screen), set sensor to default value | A361.X5:11 | O-300.A4 | E | 2 |
| 1B6064 | LSB-BSE1: LSBG Participant Adr. 0 reports tolerable error in self-test<br>Entry in error stack otherwise no reaction. Only note, the sensor still functions without restriction<br>check sensor, clean if necessary, with repeated occurrence replace sensor | A361.X5:11 | O-300.A4 | E | 1 |
| 1B6065 | LSB-BSE1: LSBG Participant Adr. 0 reports intolerable error in self-test<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>replace sensor immediately | A361.X5:11 | O-300.A4 | E | 2 |
| 1B6066 | LSB-BSE1: LSBG Participant Adr. 0 with software version, that is no longer compatible<br>Entry in error stack otherwise no reaction. It is tried, if possible, to work with the sensor<br>replace sensor through new part | A361.X5:11 | O-300.A4 | E | 2 |
| 1B6067 | LSB-BSE1: LSBG Participant Adr. 0 supports no download function<br>Entry in error stack, otherwise no reaction. No download is made<br>Carry out no Download | A361.X5:11 | O-300.A4 | E | 1 |
| 1B6068 | LSB-BSE1: LSBG Participant Adr. 0 may not be installed in this operating condition<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remove participant from Bus | A361.X5:11 | O-300.A4 | E | 1 |
| 1B6069 | LSB-BSE1: LSBG Participant Adr. 0 two participants are active on this address<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remedy address conflict by removing one participant. Assign correct addresses via test system | A361.X5:11 | O-300.A4 | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
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| 1B606A | LSB-BSE1: LSBG Participant Adr. 0 Expanded safety info (time stamp or CRC8) is erroneous<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Check config. sensor parameterization. Sensor does not support this operating mode | A361.X5:11 | O-300.A4 | E | 2 |
| 1B606B | LSB-BSE1: LSBG Participant Adr. 0 May not be configured on this bus for strobe mode<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>Check config. sensor parameterization. Sensor and bus must be configured for strobe mode | A361.X5:11 | O-300.A4 | E | 2 |
| 1B606C | LSB-BSE1: LSBG Participant Adr. 0 Reports sometime still on bus<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>check connection, if connection ok then replace sensor | A361.X5:11 | O-300.A4 | E | 2 |
| 1B6150 | LSB-BSE1: LSBG Participant Adr. 1 reports an incorrect sensor type<br>Entry in error stack, otherwise no reaction. The answer is interpreted acc. to nominal type recognition<br>check address assignment over test system (LSB-screen), install correct sensor | A361.X5:11 | O-300.A4 | E | 2 |
| 1B6151 | LSB-BSE1: LSBG Participant Adr. 1 was not configured for the block transfer<br>Entry in error stack, otherwise no reaction. No block transfer is made<br>configuration problem, load new Software | A361.X5:11 | O-300.A4 | E | 2 |
| 1B6153 | LSB-BSE1: LSBG Participant Adr. 1 no longer reports or withdrawn during running period<br>Entry in error stack, participant is deactivated. Data buffers for application are set to 0<br>check connection, if connection OK then replace sensor | A361.X5:11 | O-300.A4 | E | 1 |
| 1B6154 | LSB-BSE1: LSBG Participant Adr. 1 Features other settings (parameters) as pre-entered set values<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>check parameter set/real value through test system (LSB-screen), set sensor to default value | A361.X5:11 | O-300.A4 | E | 2 |
| 1B6164 | LSB-BSE1: LSBG Participant Adr. 1 reports tolerable error in self-test<br>Entry in error stack otherwise no reaction. Only note, the sensor still functions without restriction<br>check sensor, clean if necessary, with repeated occurrence replace sensor | A361.X5:11 | O-300.A4 | E | 1 |
| 1B6165 | LSB-BSE1: LSBG Participant Adr. 1 reports intolerable error in self-test<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>replace sensor immediately | A361.X5:11 | O-300.A4 | E | 2 |
| 1B6166 | LSB-BSE1: LSBG Participant Adr. 1 with software version, that is no longer compatible<br>Entry in error stack otherwise no reaction. It is tried, if possible, to work with the sensor<br>replace sensor through new part | A361.X5:11 | O-300.A4 | E | 2 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
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| 1B6167 | LSB-BSE1: LSBG Participant Adr. 1 supports no download function<br>Entry in error stack, otherwise no reaction. No download is made<br>Carry out no Download | A361.X5:11 | O-300.A4 | E | 1 |
| 1B6168 | LSB-BSE1: LSBG Participant Adr. 1 may not be installed in this operating condition<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remove participant from Bus | A361.X5:11 | O-300.A4 | E | 1 |
| 1B6169 | LSB-BSE1: LSBG Participant Adr. 1 two participants are active on this address<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remedy address conflict by removing one participant. Assign correct addresses via test system | A361.X5:11 | O-300.A4 | E | 1 |
| 1B616A | LSB-BSE1: LSBG Participant Adr. 1 Expanded safety info (time stamp or CRC8) is erroneous<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Check config. sensor parameterization. Sensor does not support this operating mode | A361.X5:11 | O-300.A4 | E | 2 |
| 1B616B | LSB-BSE1: LSBG Participant Adr. 1 May not be configured on this bus for strobe mode<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>Check config. sensor parameterization. Sensor and bus must be configured for strobe mode | A361.X5:11 | O-300.A4 | E | 2 |
| 1B616C | LSB-BSE1: LSBG Participant Adr. 1 Reports sometime still on bus<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>check connection, if connection ok then replace sensor | A361.X5:11 | O-300.A4 | E | 2 |
| 1B6250 | LSB-BSE1: LSBG Participant Adr. 2 reports an incorrect sensor type<br>Entry in error stack, otherwise no reaction. The answer is interpreted acc. to nominal type recognition<br>check address assignment over test system (LSB-screen), install correct sensor | A361.X5:11 | O-300.A4 | E | 2 |
| 1B6251 | LSB-BSE1: LSBG Participant Adr. 2 was not configured for the block transfer<br>Entry in error stack, otherwise no reaction. No block transfer is made<br>configuration problem, load new Software | A361.X5:11 | O-300.A4 | E | 2 |
| 1B6253 | LSB-BSE1: LSBG Participant Adr. 2 no longer reports or withdrawn during running period<br>Entry in error stack, participant is deactivated. Data buffers for application are set to 0<br>check connection, if connection OK then replace sensor | A361.X5:11 | O-300.A4 | E | 1 |
| 1B6254 | LSB-BSE1: LSBG Participant Adr. 2 Features other settings (parameters) as pre-entered set values<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>check parameter set/real value through test system (LSB-screen), set sensor to default value | A361.X5:11 | O-300.A4 | E | 2 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
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| 1B6264 | LSB-BSE1: LSBG Participant Adr. 2 reports tolerable error in self-test<br>Entry in error stack otherwise no reaction. Only note, the sensor still functions without restriction<br>check sensor, clean if necessary, with repeated occurrence replace sensor | A361.X5:11 | O-300.A4 | E | 1 |
| 1B6265 | LSB-BSE1: LSBG Participant Adr. 2 reports intolerable error in self-test<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>replace sensor immediately | A361.X5:11 | O-300.A4 | E | 2 |
| 1B6266 | LSB-BSE1: LSBG Participant Adr. 2 with software version, that is no longer compatible<br>Entry in error stack otherwise no reaction. It is tried, if possible, to work with the sensor<br>replace sensor through new part | A361.X5:11 | O-300.A4 | E | 2 |
| 1B6267 | LSB-BSE1: LSBG Participant Adr. 2 supports no download function<br>Entry in error stack, otherwise no reaction. No download is made<br>Carry out no Download | A361.X5:11 | O-300.A4 | E | 1 |
| 1B6268 | LSB-BSE1: LSBG Participant Adr. 2 may not be installed in this operating condition<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remove participant from Bus | A361.X5:11 | O-300.A4 | E | 1 |
| 1B6269 | LSB-BSE1: LSBG Participant Adr. 2 two participants are active on this address<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remedy address conflict by removing one participant. Assign correct addresses via test system | A361.X5:11 | O-300.A4 | E | 1 |
| 1B626A | LSB-BSE1: LSBG Participant Adr. 2 Expanded safety info (time stamp or CRC8) is erroneous<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Check config. sensor parameterization. Sensor does not support this operating mode | A361.X5:11 | O-300.A4 | E | 2 |
| 1B626B | LSB-BSE1: LSBG Participant Adr. 2 May not be configured on this bus for strobe mode<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>Check config. sensor parameterization. Sensor and bus must be configured for strobe mode | A361.X5:11 | O-300.A4 | E | 2 |
| 1B626C | LSB-BSE1: LSBG Participant Adr. 2 Reports sometime still on bus<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>check connection, if connection ok then replace sensor | A361.X5:11 | O-300.A4 | E | 2 |
| 1B6350 | LSB-BSE1: LSBG Participant Adr. 3 reports an incorrect sensor type<br>Entry in error stack, otherwise no reaction. The answer is interpreted acc. to nominal type recognition<br>check address assignment over test system (LSB-screen), install correct sensor | A361.X5:11 | O-300.A4 | E | 2 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
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| 1B6351 | LSB-BSE1: LSBG Participant Adr. 3 was not configured for the block transfer<br>Entry in error stack, otherwise no reaction. No block transfer is made<br>configuration problem, load new Software | A361.X5:11 | O-300.A4 | E | 2 |
| 1B6353 | LSB-BSE1: LSBG Participant Adr. 3 no longer reports or withdrawn during running period<br>Entry in error stack, participant is deactivated. Data buffers for application are set to 0<br>check connection, if connection OK then replace sensor | A361.X5:11 | O-300.A4 | E | 1 |
| 1B6354 | LSB-BSE1: LSBG Participant Adr. 3 Features other settings (parameters) as pre-entered set values<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>check parameter set/real value through test system (LSB-screen), set sensor to default value | A361.X5:11 | O-300.A4 | E | 2 |
| 1B6364 | LSB-BSE1: LSBG Participant Adr. 3 reports tolerable error in self-test<br>Entry in error stack otherwise no reaction. Only note, the sensor still functions without restriction<br>check sensor, clean if necessary, with repeated occurrence replace sensor | A361.X5:11 | O-300.A4 | E | 1 |
| 1B6365 | LSB-BSE1: LSBG Participant Adr. 3 reports intolerable error in self-test<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>replace sensor immediately | A361.X5:11 | O-300.A4 | E | 2 |
| 1B6366 | LSB-BSE1: LSBG Participant Adr. 3 with software version, that is no longer compatible<br>Entry in error stack otherwise no reaction. It is tried, if possible, to work with the sensor<br>replace sensor through new part | A361.X5:11 | O-300.A4 | E | 2 |
| 1B6367 | LSB-BSE1: LSBG Participant Adr. 3 supports no download function<br>Entry in error stack, otherwise no reaction. No download is made<br>Carry out no Download | A361.X5:11 | O-300.A4 | E | 1 |
| 1B6368 | LSB-BSE1: LSBG Participant Adr. 3 may not be installed in this operating condition<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remove participant from Bus | A361.X5:11 | O-300.A4 | E | 1 |
| 1B6369 | LSB-BSE1: LSBG Participant Adr. 3 two participants are active on this address<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remedy address conflict by removing one participant. Assign correct addresses via test system | A361.X5:11 | O-300.A4 | E | 1 |
| 1B636A | LSB-BSE1: LSBG Participant Adr. 3 Expanded safety info (time stamp or CRC8) is erroneous<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Check config. sensor parameterization. Sensor does not support this operating mode | A361.X5:11 | O-300.A4 | E | 2 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
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| 1B636B | LSB-BSE1: LSBG Participant Adr. 3 May not be configured on this bus for strobe mode<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>Check config. sensor parameterization. Sensor and bus must be configured for strobe mode | A361.X5:11 | O-300.A4 | E | 2 |
| 1B636C | LSB-BSE1: LSBG Participant Adr. 3 Reports sometime still on bus<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>check connection, if connection ok then replace sensor | A361.X5:11 | O-300.A4 | E | 2 |
| 1B6450 | LSB-BSE1: LSBG Participant Adr. 4 reports an incorrect sensor type<br>Entry in error stack, otherwise no reaction. The answer is interpreted acc. to nominal type recognition<br>check address assignment over test system (LSB-screen), install correct sensor | A361.X5:11 | O-300.A4 | E | 2 |
| 1B6451 | LSB-BSE1: LSBG Participant Adr. 4 was not configured for the block transfer<br>Entry in error stack, otherwise no reaction. No block transfer is made<br>configuration problem, load new Software | A361.X5:11 | O-300.A4 | E | 2 |
| 1B6453 | LSB-BSE1: LSBG Participant Adr. 4 no longer reports or withdrawn during running period<br>Entry in error stack, participant is deactivated. Data buffers for application are set to 0<br>check connection, if connection OK then replace sensor | A361.X5:11 | O-300.A4 | E | 1 |
| 1B6454 | LSB-BSE1: LSBG Participant Adr. 4 Features other settings (parameters) as pre-entered set values<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>check parameter set/real value through test system (LSB-screen), set sensor to default value | A361.X5:11 | O-300.A4 | E | 2 |
| 1B6464 | LSB-BSE1: LSBG Participant Adr. 4 reports tolerable error in self-test<br>Entry in error stack otherwise no reaction. Only note, the sensor still functions without restriction<br>check sensor, clean if necessary, with repeated occurrence replace sensor | A361.X5:11 | O-300.A4 | E | 1 |
| 1B6465 | LSB-BSE1: LSBG Participant Adr. 4 reports intolerable error in self-test<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>replace sensor immediately | A361.X5:11 | O-300.A4 | E | 2 |
| 1B6466 | LSB-BSE1: LSBG Participant Adr. 4 with software version, that is no longer compatible<br>Entry in error stack otherwise no reaction. It is tried, if possible, to work with the sensor<br>replace sensor through new part | A361.X5:11 | O-300.A4 | E | 2 |
| 1B6467 | LSB-BSE1: LSBG Participant Adr. 4 supports no download function<br>Entry in error stack, otherwise no reaction. No download is made<br>Carry out no Download | A361.X5:11 | O-300.A4 | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
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| 1B6468 | LSB-BSE1: LSBG Participant Adr. 4 may not be installed in this operating condition<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remove participant from Bus | A361.X5:11 | O-300.A4 | E | 1 |
| 1B6469 | LSB-BSE1: LSBG Participant Adr. 4 two participants are active on this address<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remedy address conflict by removing one participant. Assign correct addresses via test system | A361.X5:11 | O-300.A4 | E | 1 |
| 1B646A | LSB-BSE1: LSBG Participant Adr. 4 Expanded safety info (time stamp or CRC8) is erroneous<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Check config. sensor parameterization. Sensor does not support this operating mode | A361.X5:11 | O-300.A4 | E | 2 |
| 1B646B | LSB-BSE1: LSBG Participant Adr. 4 May not be configured on this bus for strobe mode<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>Check config. sensor parameterization. Sensor and bus must be configured for strobe mode | A361.X5:11 | O-300.A4 | E | 2 |
| 1B646C | LSB-BSE1: LSBG Participant Adr. 4 Reports sometime still on bus<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>check connection, if connection ok then replace sensor | A361.X5:11 | O-300.A4 | E | 2 |
| 1B6550 | LSB-BSE1: LSBG Participant Adr. 5 reports an incorrect sensor type<br>Entry in error stack, otherwise no reaction. The answer is interpreted acc. to nominal type recognition<br>check address assignment over test system (LSB-screen), install correct sensor | A361.X5:11 | O-300.A4 | E | 2 |
| 1B6551 | LSB-BSE1: LSBG Participant Adr. 5 was not configured for the block transfer<br>Entry in error stack, otherwise no reaction. No block transfer is made<br>configuration problem, load new Software | A361.X5:11 | O-300.A4 | E | 2 |
| 1B6553 | LSB-BSE1: LSBG Participant Adr. 5 no longer reports or withdrawn during running period<br>Entry in error stack, participant is deactivated. Data buffers for application are set to 0<br>check connection, if connection OK then replace sensor | A361.X5:11 | O-300.A4 | E | 1 |
| 1B6554 | LSB-BSE1: LSBG Participant Adr. 5 Features other settings (parameters) as pre-entered set values<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>check parameter set/real value through test system (LSB-screen), set sensor to default value | A361.X5:11 | O-300.A4 | E | 2 |
| 1B6564 | LSB-BSE1: LSBG Participant Adr. 5 reports tolerable error in self-test<br>Entry in error stack otherwise no reaction. Only note, the sensor still functions without restriction<br>check sensor, clean if necessary, with repeated occurrence replace sensor | A361.X5:11 | O-300.A4 | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
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| 1B6565 | LSB-BSE1: LSBG Participant Adr. 5 reports intolerable error in self-test<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>replace sensor immediately | A361.X5:11 | O-300.A4 | E | 2 |
| 1B6566 | LSB-BSE1: LSBG Participant Adr. 5 with software version, that is no longer compatible<br>Entry in error stack otherwise no reaction. It is tried, if possible, to work with the sensor<br>replace sensor through new part | A361.X5:11 | O-300.A4 | E | 2 |
| 1B6567 | LSB-BSE1: LSBG Participant Adr. 5 supports no download function<br>Entry in error stack, otherwise no reaction. No download is made<br>Carry out no Download | A361.X5:11 | O-300.A4 | E | 1 |
| 1B6568 | LSB-BSE1: LSBG Participant Adr. 5 may not be installed in this operating condition<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remove participant from Bus | A361.X5:11 | O-300.A4 | E | 1 |
| 1B6569 | LSB-BSE1: LSBG Participant Adr. 5 two participants are active on this address<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remedy address conflict by removing one participant. Assign correct addresses via test system | A361.X5:11 | O-300.A4 | E | 1 |
| 1B656A | LSB-BSE1: LSBG Participant Adr. 5 Expanded safety info (time stamp or CRC8) is erroneous<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Check config. sensor parameterization. Sensor does not support this operating mode | A361.X5:11 | O-300.A4 | E | 2 |
| 1B656B | LSB-BSE1: LSBG Participant Adr. 5 May not be configured on this bus for strobe mode<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>Check config. sensor parameterization. Sensor and bus must be configured for strobe mode | A361.X5:11 | O-300.A4 | E | 2 |
| 1B656C | LSB-BSE1: LSBG Participant Adr. 5 Reports sometime still on bus<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>check connection, if connection ok then replace sensor | A361.X5:11 | O-300.A4 | E | 2 |
| 1B6650 | LSB-BSE1: LSBG Participant Adr. 6 reports an incorrect sensor type<br>Entry in error stack, otherwise no reaction. The answer is interpreted acc. to nominal type recognition<br>check address assignment over test system (LSB-screen), install correct sensor | A361.X5:11 | O-300.A4 | E | 2 |
| 1B6651 | LSB-BSE1: LSBG Participant Adr. 6 was not configured for the block transfer<br>Entry in error stack, otherwise no reaction. No block transfer is made<br>configuration problem, load new Software | A361.X5:11 | O-300.A4 | E | 2 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
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| 1B6653 | LSB-BSE1: LSBG Participant Adr. 6 no longer reports or withdrawn during running period<br>Entry in error stack, participant is deactivated. Data buffers for application are set to 0<br>check connection, if connection OK then replace sensor | A361.X5:11 | O-300.A4 | E | 1 |
| 1B6654 | LSB-BSE1: LSBG Participant Adr. 6 Features other settings (parameters) as pre-entered set values<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>check parameter set/real value through test system (LSB-screen), set sensor to default value | A361.X5:11 | O-300.A4 | E | 2 |
| 1B6664 | LSB-BSE1: LSBG Participant Adr. 6 reports tolerable error in self-test<br>Entry in error stack otherwise no reaction. Only note, the sensor still functions without restriction<br>check sensor, clean if necessary, with repeated occurrence replace sensor | A361.X5:11 | O-300.A4 | E | 1 |
| 1B6665 | LSB-BSE1: LSBG Participant Adr. 6 reports intolerable error in self-test<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>replace sensor immediately | A361.X5:11 | O-300.A4 | E | 2 |
| 1B6666 | LSB-BSE1: LSBG Participant Adr. 6 with software version, that is no longer compatible<br>Entry in error stack otherwise no reaction. It is tried, if possible, to work with the sensor<br>replace sensor through new part | A361.X5:11 | O-300.A4 | E | 2 |
| 1B6667 | LSB-BSE1: LSBG Participant Adr. 6 supports no download function<br>Entry in error stack, otherwise no reaction. No download is made<br>Carry out no Download | A361.X5:11 | O-300.A4 | E | 1 |
| 1B6668 | LSB-BSE1: LSBG Participant Adr. 6 may not be installed in this operating condition<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remove participant from Bus | A361.X5:11 | O-300.A4 | E | 1 |
| 1B6669 | LSB-BSE1: LSBG Participant Adr. 6 two participants are active on this address<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remedy address conflict by removing one participant. Assign correct addresses via test system | A361.X5:11 | O-300.A4 | E | 1 |
| 1B666A | LSB-BSE1: LSBG Participant Adr. 6 Expanded safety info (time stamp or CRC8) is erroneous<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Check config. sensor parameterization. Sensor does not support this operating mode | A361.X5:11 | O-300.A4 | E | 2 |
| 1B666B | LSB-BSE1: LSBG Participant Adr. 6 May not be configured on this bus for strobe mode<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>Check config. sensor parameterization. Sensor and bus must be configured for strobe mode | A361.X5:11 | O-300.A4 | E | 2 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 1B666C | LSB-BSE1: LSBG Participant Adr. 6 Reports sometime still on bus<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>check connection, if connection ok then replace sensor | A361.X5:11 | O-300.A4 | E | 2 |
| 1B6750 | LSB-BSE1: LSBG Participant Adr. 7 reports an incorrect sensor type<br>Entry in error stack, otherwise no reaction. The answer is interpreted acc. to nominal type recognition<br>check address assignment over test system (LSB-screen), install correct sensor | A361.X5:11 | O-300.A4 | E | 2 |
| 1B6751 | LSB-BSE1: LSBG Participant Adr. 7 was not configured for the block transfer<br>Entry in error stack, otherwise no reaction. No block transfer is made<br>configuration problem, load new Software | A361.X5:11 | O-300.A4 | E | 2 |
| 1B6753 | LSB-BSE1: LSBG Participant Adr. 7 no longer reports or withdrawn during running period<br>Entry in error stack, participant is deactivated. Data buffers for application are set to 0<br>check connection, if connection OK then replace sensor | A361.X5:11 | O-300.A4 | E | 1 |
| 1B6754 | LSB-BSE1: LSBG Participant Adr. 7 Features other settings (parameters) as pre-entered set values<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>check parameter set/real value through test system (LSB-screen), set sensor to default value | A361.X5:11 | O-300.A4 | E | 2 |
| 1B6764 | LSB-BSE1: LSBG Participant Adr. 7 reports tolerable error in self-test<br>Entry in error stack otherwise no reaction. Only note, the sensor still functions without restriction<br>check sensor, clean if necessary, with repeated occurrence replace sensor | A361.X5:11 | O-300.A4 | E | 1 |
| 1B6765 | LSB-BSE1: LSBG Participant Adr. 7 reports intolerable error in self-test<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>replace sensor immediately | A361.X5:11 | O-300.A4 | E | 2 |
| 1B6766 | LSB-BSE1: LSBG Participant Adr. 7 with software version, that is no longer compatible<br>Entry in error stack otherwise no reaction. It is tried, if possible, to work with the sensor<br>replace sensor through new part | A361.X5:11 | O-300.A4 | E | 2 |
| 1B6767 | LSB-BSE1: LSBG Participant Adr. 7 supports no download function<br>Entry in error stack, otherwise no reaction. No download is made<br>Carry out no Download | A361.X5:11 | O-300.A4 | E | 1 |
| 1B6768 | LSB-BSE1: LSBG Participant Adr. 7 may not be installed in this operating condition<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remove participant from Bus | A361.X5:11 | O-300.A4 | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 1B6769 | LSB-BSE1: LSBG Participant Adr. 7 two participants are active on this address<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remedy address conflict by removing one participant. Assign correct addresses via test system | A361.X5:11 | O-300.A4 | E | 1 |
| 1B676A | LSB-BSE1: LSBG Participant Adr. 7 Expanded safety info (time stamp or CRC8) is erroneous<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Check config. sensor parameterization. Sensor does not support this operating mode | A361.X5:11 | O-300.A4 | E | 2 |
| 1B676B | LSB-BSE1: LSBG Participant Adr. 7 May not be configured on this bus for strobe mode<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>Check config. sensor parameterization. Sensor and bus must be configured for strobe mode | A361.X5:11 | O-300.A4 | E | 2 |
| 1B676C | LSB-BSE1: LSBG Participant Adr. 7 Reports sometime still on bus<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>check connection, if connection ok then replace sensor | A361.X5:11 | O-300.A4 | E | 2 |
| 1B6868 | LSB-BSE1: LSBG Participant Adr. 8 may not be installed in this operating condition<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remove participant from Bus | A361.X5:11 | O-300.A4 | E | 1 |
| 1B6968 | LSB-BSE1: LSBG Participant Adr. 9 may not be installed in this operating condition<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remove participant from Bus | A361.X5:11 | O-300.A4 | E | 1 |
| 1B6A68 | LSB-BSE1: LSBG Participant Adr. 10 may not be installed in this operating condition<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remove participant from Bus | A361.X5:11 | O-300.A4 | E | 1 |
| 1B6B50 | LSB-BSE1: LSBG Participant Adr. 11 reports an incorrect sensor type<br>Entry in error stack, otherwise no reaction. The answer is interpreted acc. to nominal type recognition<br>check address assignment over test system (LSB-screen), install correct sensor | A361.X5:11 | O-300.A4 | E | 2 |
| 1B6B51 | LSB-BSE1: LSBG Participant Adr. 11 was not configured for the block transfer<br>Entry in error stack, otherwise no reaction. No block transfer is made<br>configuration problem, load new Software | A361.X5:11 | O-300.A4 | E | 2 |
| 1B6B53 | LSB-BSE1: LSBG Participant Adr. 11 no longer reports or withdrawn during running period<br>Entry in error stack, participant is deactivated. Data buffers for application are set to 0<br>check connection, if connection OK then replace sensor | A361.X5:11 | O-300.A4 | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
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| 1B6B54 | LSB-BSE1: LSBG Participant Adr. 11 Features other settings (parameters) as pre-entered set values<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>check parameter set/real value through test system (LSB-screen), set sensor to default value | A361.X5:11 | O-300.A4 | E | 2 |
| 1B6B64 | LSB-BSE1: LSBG Participant Adr. 11 reports tolerable error in self-test<br>Entry in error stack otherwise no reaction. Only note, the sensor still functions without restriction<br>check sensor, clean if necessary, with repeated occurrence replace sensor | A361.X5:11 | O-300.A4 | E | 1 |
| 1B6B65 | LSB-BSE1: LSBG Participant Adr. 11 reports intolerable error in self-test<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>replace sensor immediately | A361.X5:11 | O-300.A4 | E | 2 |
| 1B6B66 | LSB-BSE1: LSBG Participant Adr. 11 with software version, that is no longer compatible<br>Entry in error stack otherwise no reaction. It is tried, if possible, to work with the sensor<br>replace sensor through new part | A361.X5:11 | O-300.A4 | E | 2 |
| 1B6B67 | LSB-BSE1: LSBG Participant Adr. 11 supports no download function<br>Entry in error stack, otherwise no reaction. No download is made<br>Carry out no Download | A361.X5:11 | O-300.A4 | E | 1 |
| 1B6B68 | LSB-BSE1: LSBG Participant Adr. 11 may not be installed in this operating condition<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remove participant from Bus | A361.X5:11 | O-300.A4 | E | 1 |
| 1B6B69 | LSB-BSE1: LSBG Participant Adr. 11 two participants are active on this address<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remedy address conflict by removing one participant. Assign correct addresses via test system | A361.X5:11 | O-300.A4 | E | 1 |
| 1B6B6A | LSB-BSE1: LSBG Participant Adr. 11 Expanded safety info (time stamp or CRC8) is erroneous<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Check config. sensor parameterization. Sensor does not support this operating mode | A361.X5:11 | O-300.A4 | E | 2 |
| 1B6B6B | LSB-BSE1: LSBG Participant Adr. 11 May not be configured on this bus for strobe mode<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>Check config. sensor parameterization. Sensor and bus must be configured for strobe mode | A361.X5:11 | O-300.A4 | E | 2 |
| 1B6B6C | LSB-BSE1: LSBG Participant Adr. 11 Reports sometime still on bus<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>check connection, if connection ok then replace sensor | A361.X5:11 | O-300.A4 | E | 2 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
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| 1B6C50 | LSB-BSE1: LSBG Participant Adr. 12 reports an incorrect sensor type<br>Entry in error stack, otherwise no reaction. The answer is interpreted acc. to nominal type recognition<br>check address assignment over test system (LSB-screen), install correct sensor | A361.X5:11 | O-300.A4 | E | 2 |
| 1B6C51 | LSB-BSE1: LSBG Participant Adr. 12 was not configured for the block transfer<br>Entry in error stack, otherwise no reaction. No block transfer is made<br>configuration problem, load new Software | A361.X5:11 | O-300.A4 | E | 2 |
| 1B6C53 | LSB-BSE1: LSBG Participant Adr. 12 no longer reports or withdrawn during running period<br>Entry in error stack, participant is deactivated. Data buffers for application are set to 0<br>check connection, if connection OK then replace sensor | A361.X5:11 | O-300.A4 | E | 1 |
| 1B6C54 | LSB-BSE1: LSBG Participant Adr. 12 Features other settings (parameters) as pre-entered set values<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>check parameter set/real value through test system (LSB-screen), set sensor to default value | A361.X5:11 | O-300.A4 | E | 2 |
| 1B6C64 | LSB-BSE1: LSBG Participant Adr. 12 reports tolerable error in self-test<br>Entry in error stack otherwise no reaction. Only note, the sensor still functions without restriction<br>check sensor, clean if necessary, with repeated occurrence replace sensor | A361.X5:11 | O-300.A4 | E | 1 |
| 1B6C65 | LSB-BSE1: LSBG Participant Adr. 12 reports intolerable error in self-test<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>replace sensor immediately | A361.X5:11 | O-300.A4 | E | 2 |
| 1B6C66 | LSB-BSE1: LSBG Participant Adr. 12 with software version, that is no longer compatible<br>Entry in error stack otherwise no reaction. It is tried, if possible, to work with the sensor<br>replace sensor through new part | A361.X5:11 | O-300.A4 | E | 2 |
| 1B6C67 | LSB-BSE1: LSBG Participant Adr. 12 supports no download function<br>Entry in error stack, otherwise no reaction. No download is made<br>Carry out no Download | A361.X5:11 | O-300.A4 | E | 1 |
| 1B6C68 | LSB-BSE1: LSBG Participant Adr. 12 may not be installed in this operating condition<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remove participant from Bus | A361.X5:11 | O-300.A4 | E | 1 |
| 1B6C69 | LSB-BSE1: LSBG Participant Adr. 12 two participants are active on this address<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remedy address conflict by removing one participant. Assign correct addresses via test system | A361.X5:11 | O-300.A4 | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
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| 1B6C6A | LSB-BSE1: LSBG Participant Adr. 12 Expanded safety info (time stamp or CRC8) is erroneous<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Check config. sensor parameterization. Sensor does not support this operating mode | A361.X5:11 | O-300.A4 | E | 2 |
| 1B6C6B | LSB-BSE1: LSBG Participant Adr. 12 May not be configured on this bus for strobe mode<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>Check config. sensor parameterization. Sensor and bus must be configured for strobe mode | A361.X5:11 | O-300.A4 | E | 2 |
| 1B6C6C | LSB-BSE1: LSBG Participant Adr. 12 Reports sometime still on bus<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>check connection, if connection ok then replace sensor | A361.X5:11 | O-300.A4 | E | 2 |
| 1B6D50 | LSB-BSE1: LSBG Participant Adr. 13 reports an incorrect sensor type<br>Entry in error stack, otherwise no reaction. The answer is interpreted acc. to nominal type recognition<br>check address assignment over test system (LSB-screen), install correct sensor | A361.X5:11 | O-300.A4 | E | 2 |
| 1B6D51 | LSB-BSE1: LSBG Participant Adr. 13 was not configured for the block transfer<br>Entry in error stack, otherwise no reaction. No block transfer is made<br>configuration problem, load new Software | A361.X5:11 | O-300.A4 | E | 2 |
| 1B6D53 | LSB-BSE1: LSBG Participant Adr. 13 no longer reports or withdrawn during running period<br>Entry in error stack, participant is deactivated. Data buffers for application are set to 0<br>check connection, if connection OK then replace sensor | A361.X5:11 | O-300.A4 | E | 1 |
| 1B6D54 | LSB-BSE1: LSBG Participant Adr. 13 Features other settings (parameters) as pre-entered set values<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>check parameter set/real value through test system (LSB-screen), set sensor to default value | A361.X5:11 | O-300.A4 | E | 2 |
| 1B6D64 | LSB-BSE1: LSBG Participant Adr. 13 reports tolerable error in self-test<br>Entry in error stack otherwise no reaction. Only note, the sensor still functions without restriction<br>check sensor, clean if necessary, with repeated occurrence replace sensor | A361.X5:11 | O-300.A4 | E | 1 |
| 1B6D65 | LSB-BSE1: LSBG Participant Adr. 13 reports intolerable error in self-test<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>replace sensor immediately | A361.X5:11 | O-300.A4 | E | 2 |
| 1B6D66 | LSB-BSE1: LSBG Participant Adr. 13 with software version, that is no longer compatible<br>Entry in error stack otherwise no reaction. It is tried, if possible, to work with the sensor<br>replace sensor through new part | A361.X5:11 | O-300.A4 | E | 2 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
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| 1B6D67 | LSB-BSE1: LSBG Participant Adr. 13 supports no download function<br>Entry in error stack, otherwise no reaction. No download is made<br>Carry out no Download | A361.X5:11 | O-300.A4 | E | 1 |
| 1B6D68 | LSB-BSE1: LSBG Participant Adr. 13 may not be installed in this operating condition<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remove participant from Bus | A361.X5:11 | O-300.A4 | E | 1 |
| 1B6D69 | LSB-BSE1: LSBG Participant Adr. 13 two participants are active on this address<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remedy address conflict by removing one participant. Assign correct addresses via test system | A361.X5:11 | O-300.A4 | E | 1 |
| 1B6D6A | LSB-BSE1: LSBG Participant Adr. 13 Expanded safety info (time stamp or CRC8) is erroneous<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Check config. sensor parameterization. Sensor does not support this operating mode | A361.X5:11 | O-300.A4 | E | 2 |
| 1B6D6B | LSB-BSE1: LSBG Participant Adr. 13 May not be configured on this bus for strobe mode<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>Check config. sensor parameterization. Sensor and bus must be configured for strobe mode | A361.X5:11 | O-300.A4 | E | 2 |
| 1B6D6C | LSB-BSE1: LSBG Participant Adr. 13 Reports sometime still on bus<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>check connection, if connection ok then replace sensor | A361.X5:11 | O-300.A4 | E | 2 |
| 1B6E50 | LSB-BSE1: LSBG Participant Adr. 14 reports an incorrect sensor type<br>Entry in error stack, otherwise no reaction. The answer is interpreted acc. to nominal type recognition<br>check address assignment over test system (LSB-screen), install correct sensor | A361.X5:11 | O-300.A4 | E | 2 |
| 1B6E51 | LSB-BSE1: LSBG Participant Adr. 14 was not configured for the block transfer<br>Entry in error stack, otherwise no reaction. No block transfer is made<br>configuration problem, load new Software | A361.X5:11 | O-300.A4 | E | 2 |
| 1B6E53 | LSB-BSE1: LSBG Participant Adr. 14 no longer reports or withdrawn during running period<br>Entry in error stack, participant is deactivated. Data buffers for application are set to 0<br>check connection, if connection OK then replace sensor | A361.X5:11 | O-300.A4 | E | 1 |
| 1B6E54 | LSB-BSE1: LSBG Participant Adr. 14 Features other settings (parameters) as pre-entered set values<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>check parameter set/real value through test system (LSB-screen), set sensor to default value | A361.X5:11 | O-300.A4 | E | 2 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
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| 1B6E64 | LSB-BSE1: LSBG Participant Adr. 14 reports tolerable error in self-test<br>Entry in error stack otherwise no reaction. Only note, the sensor still functions without restriction<br>check sensor, clean if necessary, with repeated occurrence replace sensor | A361.X5:11 | O-300.A4 | E | 1 |
| 1B6E65 | LSB-BSE1: LSBG Participant Adr. 14 reports intolerable error in self-test<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>replace sensor immediately | A361.X5:11 | O-300.A4 | E | 2 |
| 1B6E66 | LSB-BSE1: LSBG Participant Adr. 14 with software version, that is no longer compatible<br>Entry in error stack otherwise no reaction. It is tried, if possible, to work with the sensor<br>replace sensor through new part | A361.X5:11 | O-300.A4 | E | 2 |
| 1B6E67 | LSB-BSE1: LSBG Participant Adr. 14 supports no download function<br>Entry in error stack, otherwise no reaction. No download is made<br>Carry out no Download | A361.X5:11 | O-300.A4 | E | 1 |
| 1B6E68 | LSB-BSE1: LSBG Participant Adr. 14 may not be installed in this operating condition<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remove participant from Bus | A361.X5:11 | O-300.A4 | E | 1 |
| 1B6E69 | LSB-BSE1: LSBG Participant Adr. 14 two participants are active on this address<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remedy address conflict by removing one participant. Assign correct addresses via test system | A361.X5:11 | O-300.A4 | E | 1 |
| 1B6E6A | LSB-BSE1: LSBG Participant Adr. 14 Expanded safety info (time stamp or CRC8) is erroneous<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Check config. sensor parameterization. Sensor does not support this operating mode | A361.X5:11 | O-300.A4 | E | 2 |
| 1B6E6B | LSB-BSE1: LSBG Participant Adr. 14 May not be configured on this bus for strobe mode<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>Check config. sensor parameterization. Sensor and bus must be configured for strobe mode | A361.X5:11 | O-300.A4 | E | 2 |
| 1B6E6C | LSB-BSE1: LSBG Participant Adr. 14 Reports sometime still on bus<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>check connection, if connection ok then replace sensor | A361.X5:11 | O-300.A4 | E | 2 |
| 1B6F50 | LSB-BSE1: LSBG Participant Adr. 15 reports an incorrect sensor type<br>Entry in error stack, otherwise no reaction. The answer is interpreted acc. to nominal type recognition<br>check address assignment over test system (LSB-screen), install correct sensor | A361.X5:11 | O-300.A4 | E | 2 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
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| 1B6F51 | LSB-BSE1: LSBG Participant Adr. 15 was not configured for the block transfer<br>Entry in error stack, otherwise no reaction. No block transfer is made<br>configuration problem, load new Software | A361.X5:11 | O-300.A4 | E | 2 |
| 1B6F53 | LSB-BSE1: LSBG Participant Adr. 15 no longer reports or withdrawn during running period<br>Entry in error stack, participant is deactivated. Data buffers for application are set to 0<br>check connection, if connection OK then replace sensor | A361.X5:11 | O-300.A4 | E | 1 |
| 1B6F54 | LSB-BSE1: LSBG Participant Adr. 15 Features other settings (parameters) as pre-entered set values<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>check parameter set/real value through test system (LSB-screen), set sensor to default value | A361.X5:11 | O-300.A4 | E | 2 |
| 1B6F64 | LSB-BSE1: LSBG Participant Adr. 15 reports tolerable error in self-test<br>Entry in error stack otherwise no reaction. Only note, the sensor still functions without restriction<br>check sensor, clean if necessary, with repeated occurrence replace sensor | A361.X5:11 | O-300.A4 | E | 1 |
| 1B6F65 | LSB-BSE1: LSBG Participant Adr. 15 reports intolerable error in self-test<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>replace sensor immediately | A361.X5:11 | O-300.A4 | E | 2 |
| 1B6F66 | LSB-BSE1: LSBG Participant Adr. 15 with software version, that is no longer compatible<br>Entry in error stack otherwise no reaction. It is tried, if possible, to work with the sensor<br>replace sensor through new part | A361.X5:11 | O-300.A4 | E | 2 |
| 1B6F67 | LSB-BSE1: LSBG Participant Adr. 15 supports no download function<br>Entry in error stack, otherwise no reaction. No download is made<br>Carry out no Download | A361.X5:11 | O-300.A4 | E | 1 |
| 1B6F68 | LSB-BSE1: LSBG Participant Adr. 15 may not be installed in this operating condition<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remove participant from Bus | A361.X5:11 | O-300.A4 | E | 1 |
| 1B6F69 | LSB-BSE1: LSBG Participant Adr. 15 two participants are active on this address<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remedy address conflict by removing one participant. Assign correct addresses via test system | A361.X5:11 | O-300.A4 | E | 1 |
| 1B6F6A | LSB-BSE1: LSBG Participant Adr. 15 Expanded safety info (time stamp or CRC8) is erroneous<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Check config. sensor parameterization. Sensor does not support this operating mode | A361.X5:11 | O-300.A4 | E | 2 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 1B6F6B | LSB-BSE1: LSBG Participant Adr. 15 May not be configured on this bus for strobe mode<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>Check config. sensor parameterization. Sensor and bus must be configured for strobe mode | A361.X5:11 | O-300.A4 | E | 2 |
| 1B6F6C | LSB-BSE1: LSBG Participant Adr. 15 Reports sometime still on bus<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>check connection, if connection ok then replace sensor | A361.X5:11 | O-300.A4 | E | 2 |
| 1B7050 | LSB-BSE1: LSBG Participant Adr. 16 reports an incorrect sensor type<br>Entry in error stack, otherwise no reaction. The answer is interpreted acc. to nominal type recognition<br>check address assignment over test system (LSB-screen), install correct sensor | A361.X5:11 | O-300.A4 | E | 2 |
| 1B7051 | LSB-BSE1: LSBG Participant Adr. 16 was not configured for the block transfer<br>Entry in error stack, otherwise no reaction. No block transfer is made<br>configuration problem, load new Software | A361.X5:11 | O-300.A4 | E | 2 |
| 1B7053 | LSB-BSE1: LSBG Participant Adr. 16 no longer reports or withdrawn during running period<br>Entry in error stack, participant is deactivated. Data buffers for application are set to 0<br>check connection, if connection OK then replace sensor | A361.X5:11 | O-300.A4 | E | 1 |
| 1B7054 | LSB-BSE1: LSBG Participant Adr. 16 Features other settings (parameters) as pre-entered set values<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>check parameter set/real value through test system (LSB-screen), set sensor to default value | A361.X5:11 | O-300.A4 | E | 2 |
| 1B7064 | LSB-BSE1: LSBG Participant Adr. 16 reports tolerable error in self-test<br>Entry in error stack otherwise no reaction. Only note, the sensor still functions without restriction<br>check sensor, clean if necessary, with repeated occurrence replace sensor | A361.X5:11 | O-300.A4 | E | 1 |
| 1B7065 | LSB-BSE1: LSBG Participant Adr. 16 reports intolerable error in self-test<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>replace sensor immediately | A361.X5:11 | O-300.A4 | E | 2 |
| 1B7066 | LSB-BSE1: LSBG Participant Adr. 16 with software version, that is no longer compatible<br>Entry in error stack otherwise no reaction. It is tried, if possible, to work with the sensor<br>replace sensor through new part | A361.X5:11 | O-300.A4 | E | 2 |
| 1B7067 | LSB-BSE1: LSBG Participant Adr. 16 supports no download function<br>Entry in error stack, otherwise no reaction. No download is made<br>Carry out no Download | A361.X5:11 | O-300.A4 | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 1B7068 | LSB-BSE1: LSBG Participant Adr. 16 may not be installed in this operating condition<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remove participant from Bus | A361.X5:11 | O-300.A4 | E | 1 |
| 1B7069 | LSB-BSE1: LSBG Participant Adr. 16 two participants are active on this address<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remedy address conflict by removing one participant. Assign correct addresses via test system | A361.X5:11 | O-300.A4 | E | 1 |
| 1B706A | LSB-BSE1: LSBG Participant Adr. 16 Expanded safety info (time stamp or CRC8) is erroneous<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Check config. sensor parameterization. Sensor does not support this operating mode | A361.X5:11 | O-300.A4 | E | 2 |
| 1B706B | LSB-BSE1: LSBG Participant Adr. 16 May not be configured on this bus for strobe mode<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>Check config. sensor parameterization. Sensor and bus must be configured for strobe mode | A361.X5:11 | O-300.A4 | E | 2 |
| 1B706C | LSB-BSE1: LSBG Participant Adr. 16 Reports sometime still on bus<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>check connection, if connection ok then replace sensor | A361.X5:11 | O-300.A4 | E | 2 |
| 1B7150 | LSB-BSE1: LSBG Participant Adr. 17 reports an incorrect sensor type<br>Entry in error stack, otherwise no reaction. The answer is interpreted acc. to nominal type recognition<br>check address assignment over test system (LSB-screen), install correct sensor | A361.X5:11 | O-300.A4 | E | 2 |
| 1B7151 | LSB-BSE1: LSBG Participant Adr. 17 was not configured for the block transfer<br>Entry in error stack, otherwise no reaction. No block transfer is made<br>configuration problem, load new Software | A361.X5:11 | O-300.A4 | E | 2 |
| 1B7153 | LSB-BSE1: LSBG Participant Adr. 17 no longer reports or withdrawn during running period<br>Entry in error stack, participant is deactivated. Data buffers for application are set to 0<br>check connection, if connection OK then replace sensor | A361.X5:11 | O-300.A4 | E | 1 |
| 1B7154 | LSB-BSE1: LSBG Participant Adr. 17 Features other settings (parameters) as pre-entered set values<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>check parameter set/real value through test system (LSB-screen), set sensor to default value | A361.X5:11 | O-300.A4 | E | 2 |
| 1B7164 | LSB-BSE1: LSBG Participant Adr. 17 reports tolerable error in self-test<br>Entry in error stack otherwise no reaction. Only note, the sensor still functions without restriction<br>check sensor, clean if necessary, with repeated occurrence replace sensor | A361.X5:11 | O-300.A4 | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 1B7165 | LSB-BSE1: LSBG Participant Adr. 17 reports intolerable error in self-test<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>replace sensor immediately | A361.X5:11 | O-300.A4 | E | 2 |
| 1B7166 | LSB-BSE1: LSBG Participant Adr. 17 with software version, that is no longer compatible<br>Entry in error stack otherwise no reaction. It is tried, if possible, to work with the sensor<br>replace sensor through new part | A361.X5:11 | O-300.A4 | E | 2 |
| 1B7167 | LSB-BSE1: LSBG Participant Adr. 17 supports no download function<br>Entry in error stack, otherwise no reaction. No download is made<br>Carry out no Download | A361.X5:11 | O-300.A4 | E | 1 |
| 1B7168 | LSB-BSE1: LSBG Participant Adr. 17 may not be installed in this operating condition<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remove participant from Bus | A361.X5:11 | O-300.A4 | E | 1 |
| 1B7169 | LSB-BSE1: LSBG Participant Adr. 17 two participants are active on this address<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remedy address conflict by removing one participant. Assign correct addresses via test system | A361.X5:11 | O-300.A4 | E | 1 |
| 1B716A | LSB-BSE1: LSBG Participant Adr. 17 Expanded safety info (time stamp or CRC8) is erroneous<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Check config. sensor parameterization. Sensor does not support this operating mode | A361.X5:11 | O-300.A4 | E | 2 |
| 1B716B | LSB-BSE1: LSBG Participant Adr. 17 May not be configured on this bus for strobe mode<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>Check config. sensor parameterization. Sensor and bus must be configured for strobe mode | A361.X5:11 | O-300.A4 | E | 2 |
| 1B716C | LSB-BSE1: LSBG Participant Adr. 17 Reports sometime still on bus<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>check connection, if connection ok then replace sensor | A361.X5:11 | O-300.A4 | E | 2 |
| 1B7250 | LSB-BSE1: LSBG Participant Adr. 18 reports an incorrect sensor type<br>Entry in error stack, otherwise no reaction. The answer is interpreted acc. to nominal type recognition<br>check address assignment over test system (LSB-screen), install correct sensor | A361.X5:11 | O-300.A4 | E | 2 |
| 1B7251 | LSB-BSE1: LSBG Participant Adr. 18 was not configured for the block transfer<br>Entry in error stack, otherwise no reaction. No block transfer is made<br>configuration problem, load new Software | A361.X5:11 | O-300.A4 | E | 2 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
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| 1B7253 | LSB-BSE1: LSBG Participant Adr. 18 no longer reports or withdrawn during running period<br>Entry in error stack, participant is deactivated. Data buffers for application are set to 0<br>check connection, if connection OK then replace sensor | A361.X5:11 | O-300.A4 | E | 1 |
| 1B7254 | LSB-BSE1: LSBG Participant Adr. 18 Features other settings (parameters) as pre-entered set values<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>check parameter set/real value through test system (LSB-screen), set sensor to default value | A361.X5:11 | O-300.A4 | E | 2 |
| 1B7264 | LSB-BSE1: LSBG Participant Adr. 18 reports tolerable error in self-test<br>Entry in error stack otherwise no reaction. Only note, the sensor still functions without restriction<br>check sensor, clean if necessary, with repeated occurrence replace sensor | A361.X5:11 | O-300.A4 | E | 1 |
| 1B7265 | LSB-BSE1: LSBG Participant Adr. 18 reports intolerable error in self-test<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>replace sensor immediately | A361.X5:11 | O-300.A4 | E | 2 |
| 1B7266 | LSB-BSE1: LSBG Participant Adr. 18 with software version, that is no longer compatible<br>Entry in error stack otherwise no reaction. It is tried, if possible, to work with the sensor<br>replace sensor through new part | A361.X5:11 | O-300.A4 | E | 2 |
| 1B7267 | LSB-BSE1: LSBG Participant Adr. 18 supports no download function<br>Entry in error stack, otherwise no reaction. No download is made<br>Carry out no Download | A361.X5:11 | O-300.A4 | E | 1 |
| 1B7268 | LSB-BSE1: LSBG Participant Adr. 18 may not be installed in this operating condition<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remove participant from Bus | A361.X5:11 | O-300.A4 | E | 1 |
| 1B7269 | LSB-BSE1: LSBG Participant Adr. 18 two participants are active on this address<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remedy address conflict by removing one participant. Assign correct addresses via test system | A361.X5:11 | O-300.A4 | E | 1 |
| 1B726A | LSB-BSE1: LSBG Participant Adr. 18 Expanded safety info (time stamp or CRC8) is erroneous<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Check config. sensor parameterization. Sensor does not support this operating mode | A361.X5:11 | O-300.A4 | E | 2 |
| 1B726B | LSB-BSE1: LSBG Participant Adr. 18 May not be configured on this bus for strobe mode<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>Check config. sensor parameterization. Sensor and bus must be configured for strobe mode | A361.X5:11 | O-300.A4 | E | 2 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 1B726C | LSB-BSE1: LSBG Participant Adr. 18 Reports sometime still on bus<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>check connection, if connection ok then replace sensor | A361.X5:11 | O-300.A4 | E | 2 |
| 1B7350 | LSB-BSE1: LSBG Participant Adr. 19 reports an incorrect sensor type<br>Entry in error stack, otherwise no reaction. The answer is interpreted acc. to nominal type recognition<br>check address assignment over test system (LSB-screen), install correct sensor | A361.X5:11 | O-300.A4 | E | 2 |
| 1B7351 | LSB-BSE1: LSBG Participant Adr. 19 was not configured for the block transfer<br>Entry in error stack, otherwise no reaction. No block transfer is made<br>configuration problem, load new Software | A361.X5:11 | O-300.A4 | E | 2 |
| 1B7353 | LSB-BSE1: LSBG Participant Adr. 19 no longer reports or withdrawn during running period<br>Entry in error stack, participant is deactivated. Data buffers for application are set to 0<br>check connection, if connection OK then replace sensor | A361.X5:11 | O-300.A4 | E | 1 |
| 1B7354 | LSB-BSE1: LSBG Participant Adr. 19 Features other settings (parameters) as pre-entered set values<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>check parameter set/real value through test system (LSB-screen), set sensor to default value | A361.X5:11 | O-300.A4 | E | 2 |
| 1B7364 | LSB-BSE1: LSBG Participant Adr. 19 reports tolerable error in self-test<br>Entry in error stack otherwise no reaction. Only note, the sensor still functions without restriction<br>check sensor, clean if necessary, with repeated occurrence replace sensor | A361.X5:11 | O-300.A4 | E | 1 |
| 1B7365 | LSB-BSE1: LSBG Participant Adr. 19 reports intolerable error in self-test<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>replace sensor immediately | A361.X5:11 | O-300.A4 | E | 2 |
| 1B7366 | LSB-BSE1: LSBG Participant Adr. 19 with software version, that is no longer compatible<br>Entry in error stack otherwise no reaction. It is tried, if possible, to work with the sensor<br>replace sensor through new part | A361.X5:11 | O-300.A4 | E | 2 |
| 1B7367 | LSB-BSE1: LSBG Participant Adr. 19 supports no download function<br>Entry in error stack, otherwise no reaction. No download is made<br>Carry out no Download | A361.X5:11 | O-300.A4 | E | 1 |
| 1B7368 | LSB-BSE1: LSBG Participant Adr. 19 may not be installed in this operating condition<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remove participant from Bus | A361.X5:11 | O-300.A4 | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
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| 1B7369 | LSB-BSE1: LSBG Participant Adr. 19 two participants are active on this address<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remedy address conflict by removing one participant. Assign correct addresses via test system | A361.X5:11 | O-300.A4 | E | 1 |
| 1B736A | LSB-BSE1: LSBG Participant Adr. 19 Expanded safety info (time stamp or CRC8) is erroneous<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Check config. sensor parameterization. Sensor does not support this operating mode | A361.X5:11 | O-300.A4 | E | 2 |
| 1B736B | LSB-BSE1: LSBG Participant Adr. 19 May not be configured on this bus for strobe mode<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>Check config. sensor parameterization. Sensor and bus must be configured for strobe mode | A361.X5:11 | O-300.A4 | E | 2 |
| 1B736C | LSB-BSE1: LSBG Participant Adr. 19 Reports sometime still on bus<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>check connection, if connection ok then replace sensor | A361.X5:11 | O-300.A4 | E | 2 |
| 1B7450 | LSB-BSE1: LSBG Participant Adr. 20 reports an incorrect sensor type<br>Entry in error stack, otherwise no reaction. The answer is interpreted acc. to nominal type recognition<br>check address assignment over test system (LSB-screen), install correct sensor | A361.X5:11 | O-300.A4 | E | 2 |
| 1B7451 | LSB-BSE1: LSBG Participant Adr. 20 was not configured for the block transfer<br>Entry in error stack, otherwise no reaction. No block transfer is made<br>configuration problem, load new Software | A361.X5:11 | O-300.A4 | E | 2 |
| 1B7453 | LSB-BSE1: LSBG Participant Adr. 20 no longer reports or withdrawn during running period<br>Entry in error stack, participant is deactivated. Data buffers for application are set to 0<br>check connection, if connection OK then replace sensor | A361.X5:11 | O-300.A4 | E | 1 |
| 1B7454 | LSB-BSE1: LSBG Participant Adr. 20 Features other settings (parameters) as pre-entered set values<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>check parameter set/real value through test system (LSB-screen), set sensor to default value | A361.X5:11 | O-300.A4 | E | 2 |
| 1B7464 | LSB-BSE1: LSBG Participant Adr. 20 reports tolerable error in self-test<br>Entry in error stack otherwise no reaction. Only note, the sensor still functions without restriction<br>check sensor, clean if necessary, with repeated occurrence replace sensor | A361.X5:11 | O-300.A4 | E | 1 |
| 1B7465 | LSB-BSE1: LSBG Participant Adr. 20 reports intolerable error in self-test<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>replace sensor immediately | A361.X5:11 | O-300.A4 | E | 2 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
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| 1B7466 | LSB-BSE1: LSBG Participant Adr. 20 with software version, that is no longer compatible<br>Entry in error stack otherwise no reaction. It is tried, if possible, to work with the sensor<br>replace sensor through new part | A361.X5:11 | O-300.A4 | E | 2 |
| 1B7467 | LSB-BSE1: LSBG Participant Adr. 20 supports no download function<br>Entry in error stack, otherwise no reaction. No download is made<br>Carry out no Download | A361.X5:11 | O-300.A4 | E | 1 |
| 1B7468 | LSB-BSE1: LSBG Participant Adr. 20 may not be installed in this operating condition<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remove participant from Bus | A361.X5:11 | O-300.A4 | E | 1 |
| 1B7469 | LSB-BSE1: LSBG Participant Adr. 20 two participants are active on this address<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remedy address conflict by removing one participant. Assign correct addresses via test system | A361.X5:11 | O-300.A4 | E | 1 |
| 1B746A | LSB-BSE1: LSBG Participant Adr. 20 Expanded safety info (time stamp or CRC8) is erroneous<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Check config. sensor parameterization. Sensor does not support this operating mode | A361.X5:11 | O-300.A4 | E | 2 |
| 1B746B | LSB-BSE1: LSBG Participant Adr. 20 May not be configured on this bus for strobe mode<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>Check config. sensor parameterization. Sensor and bus must be configured for strobe mode | A361.X5:11 | O-300.A4 | E | 2 |
| 1B746C | LSB-BSE1: LSBG Participant Adr. 20 Reports sometime still on bus<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>check connection, if connection ok then replace sensor | A361.X5:11 | O-300.A4 | E | 2 |
| 1B7568 | LSB-BSE1: LSBG Participant Adr. 21 may not be installed in this operating condition<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remove participant from Bus | A361.X5:11 | O-300.A4 | E | 1 |
| 1B7650 | LSB-BSE1: LSBG Participant Adr. 22 reports an incorrect sensor type<br>Entry in error stack, otherwise no reaction. The answer is interpreted acc. to nominal type recognition<br>check address assignment over test system (LSB-screen), install correct sensor | A361.X5:11 | O-300.A4 | E | 2 |
| 1B7651 | LSB-BSE1: LSBG Participant Adr. 22 was not configured for the block transfer<br>Entry in error stack, otherwise no reaction. No block transfer is made<br>configuration problem, load new Software | A361.X5:11 | O-300.A4 | E | 2 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
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| 1B7653 | LSB-BSE1: LSBG Participant Adr. 22 no longer reports or withdrawn during running period<br>Entry in error stack, participant is deactivated. Data buffers for application are set to 0<br>check connection, if connection OK then replace sensor | A361.X5:11 | O-300.A4 | E | 1 |
| 1B7654 | LSB-BSE1: LSBG Participant Adr. 22 Features other settings (parameters) as pre-entered set values<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>check parameter set/real value through test system (LSB-screen), set sensor to default value | A361.X5:11 | O-300.A4 | E | 2 |
| 1B7664 | LSB-BSE1: LSBG Participant Adr. 22 reports tolerable error in self-test<br>Entry in error stack otherwise no reaction. Only note, the sensor still functions without restriction<br>check sensor, clean if necessary, with repeated occurrence replace sensor | A361.X5:11 | O-300.A4 | E | 1 |
| 1B7665 | LSB-BSE1: LSBG Participant Adr. 22 reports intolerable error in self-test<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>replace sensor immediately | A361.X5:11 | O-300.A4 | E | 2 |
| 1B7666 | LSB-BSE1: LSBG Participant Adr. 22 with software version, that is no longer compatible<br>Entry in error stack otherwise no reaction. It is tried, if possible, to work with the sensor<br>replace sensor through new part | A361.X5:11 | O-300.A4 | E | 2 |
| 1B7667 | LSB-BSE1: LSBG Participant Adr. 22 supports no download function<br>Entry in error stack, otherwise no reaction. No download is made<br>Carry out no Download | A361.X5:11 | O-300.A4 | E | 1 |
| 1B7668 | LSB-BSE1: LSBG Participant Adr. 22 may not be installed in this operating condition<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remove participant from Bus | A361.X5:11 | O-300.A4 | E | 1 |
| 1B7669 | LSB-BSE1: LSBG Participant Adr. 22 two participants are active on this address<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remedy address conflict by removing one participant. Assign correct addresses via test system | A361.X5:11 | O-300.A4 | E | 1 |
| 1B766A | LSB-BSE1: LSBG Participant Adr. 22 Expanded safety info (time stamp or CRC8) is erroneous<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Check config. sensor parameterization. Sensor does not support this operating mode | A361.X5:11 | O-300.A4 | E | 2 |
| 1B766B | LSB-BSE1: LSBG Participant Adr. 22 May not be configured on this bus for strobe mode<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>Check config. sensor parameterization. Sensor and bus must be configured for strobe mode | A361.X5:11 | O-300.A4 | E | 2 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 1B766C | LSB-BSE1: LSBG Participant Adr. 22 Reports sometime still on bus<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>check connection, if connection ok then replace sensor | A361.X5:11 | O-300.A4 | E | 2 |
| 1B7750 | LSB-BSE1: LSBG Participant Adr. 23 reports an incorrect sensor type<br>Entry in error stack, otherwise no reaction. The answer is interpreted acc. to nominal type recognition<br>check address assignment over test system (LSB-screen), install correct sensor | A361.X5:11 | O-300.A4 | E | 2 |
| 1B7751 | LSB-BSE1: LSBG Participant Adr. 23 was not configured for the block transfer<br>Entry in error stack, otherwise no reaction. No block transfer is made<br>configuration problem, load new Software | A361.X5:11 | O-300.A4 | E | 2 |
| 1B7753 | LSB-BSE1: LSBG Participant Adr. 23 no longer reports or withdrawn during running period<br>Entry in error stack, participant is deactivated. Data buffers for application are set to 0<br>check connection, if connection OK then replace sensor | A361.X5:11 | O-300.A4 | E | 1 |
| 1B7754 | LSB-BSE1: LSBG Participant Adr. 23 Features other settings (parameters) as pre-entered set values<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>check parameter set/real value through test system (LSB-screen), set sensor to default value | A361.X5:11 | O-300.A4 | E | 2 |
| 1B7764 | LSB-BSE1: LSBG Participant Adr. 23 reports tolerable error in self-test<br>Entry in error stack otherwise no reaction. Only note, the sensor still functions without restriction<br>check sensor, clean if necessary, with repeated occurrence replace sensor | A361.X5:11 | O-300.A4 | E | 1 |
| 1B7765 | LSB-BSE1: LSBG Participant Adr. 23 reports intolerable error in self-test<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>replace sensor immediately | A361.X5:11 | O-300.A4 | E | 2 |
| 1B7766 | LSB-BSE1: LSBG Participant Adr. 23 with software version, that is no longer compatible<br>Entry in error stack otherwise no reaction. It is tried, if possible, to work with the sensor<br>replace sensor through new part | A361.X5:11 | O-300.A4 | E | 2 |
| 1B7767 | LSB-BSE1: LSBG Participant Adr. 23 supports no download function<br>Entry in error stack, otherwise no reaction. No download is made<br>Carry out no Download | A361.X5:11 | O-300.A4 | E | 1 |
| 1B7768 | LSB-BSE1: LSBG Participant Adr. 23 may not be installed in this operating condition<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remove participant from Bus | A361.X5:11 | O-300.A4 | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
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| 1B7769 | LSB-BSE1: LSBG Participant Adr. 23 two participants are active on this address<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remedy address conflict by removing one participant. Assign correct addresses via test system | A361.X5:11 | O-300.A4 | E | 1 |
| 1B776A | LSB-BSE1: LSBG Participant Adr. 23 Expanded safety info (time stamp or CRC8) is erroneous<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Check config. sensor parameterization. Sensor does not support this operating mode | A361.X5:11 | O-300.A4 | E | 2 |
| 1B776B | LSB-BSE1: LSBG Participant Adr. 23 May not be configured on this bus for strobe mode<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>Check config. sensor parameterization. Sensor and bus must be configured for strobe mode | A361.X5:11 | O-300.A4 | E | 2 |
| 1B776C | LSB-BSE1: LSBG Participant Adr. 23 Reports sometime still on bus<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>check connection, if connection ok then replace sensor | A361.X5:11 | O-300.A4 | E | 2 |
| 1B7868 | LSB-BSE1: LSBG Participant Adr. 24 may not be installed in this operating condition<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remove participant from Bus | A361.X5:11 | O-300.A4 | E | 1 |
| 1B7968 | LSB-BSE1: LSBG Participant Adr. 25 may not be installed in this operating condition<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remove participant from Bus | A361.X5:11 | O-300.A4 | E | 1 |
| 1B7A50 | LSB-BSE1: LSBG Participant Adr. 26 reports an incorrect sensor type<br>Entry in error stack, otherwise no reaction. The answer is interpreted acc. to nominal type recognition<br>check address assignment over test system (LSB-screen), install correct sensor | A361.X5:11 | O-300.A4 | E | 2 |
| 1B7A51 | LSB-BSE1: LSBG Participant Adr. 26 was not configured for the block transfer<br>Entry in error stack, otherwise no reaction. No block transfer is made<br>configuration problem, load new Software | A361.X5:11 | O-300.A4 | E | 2 |
| 1B7A53 | LSB-BSE1: LSBG Participant Adr. 26 no longer reports or withdrawn during running period<br>Entry in error stack, participant is deactivated. Data buffers for application are set to 0<br>check connection, if connection OK then replace sensor | A361.X5:11 | O-300.A4 | E | 1 |
| 1B7A54 | LSB-BSE1: LSBG Participant Adr. 26 Features other settings (parameters) as pre-entered set values<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>check parameter set/real value through test system (LSB-screen), set sensor to default value | A361.X5:11 | O-300.A4 | E | 2 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 1B7A64 | LSB-BSE1: LSBG Participant Adr. 26 reports tolerable error in self-test<br>Entry in error stack otherwise no reaction. Only note, the sensor still functions without restriction<br>check sensor, clean if necessary, with repeated occurrence replace sensor | A361.X5:11 | O-300.A4 | E | 1 |
| 1B7A65 | LSB-BSE1: LSBG Participant Adr. 26 reports intolerable error in self-test<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>replace sensor immediately | A361.X5:11 | O-300.A4 | E | 2 |
| 1B7A66 | LSB-BSE1: LSBG Participant Adr. 26 with software version, that is no longer compatible<br>Entry in error stack otherwise no reaction. It is tried, if possible, to work with the sensor<br>replace sensor through new part | A361.X5:11 | O-300.A4 | E | 2 |
| 1B7A67 | LSB-BSE1: LSBG Participant Adr. 26 supports no download function<br>Entry in error stack, otherwise no reaction. No download is made<br>Carry out no Download | A361.X5:11 | O-300.A4 | E | 1 |
| 1B7A68 | LSB-BSE1: LSBG Participant Adr. 26 may not be installed in this operating condition<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remove participant from Bus | A361.X5:11 | O-300.A4 | E | 1 |
| 1B7A69 | LSB-BSE1: LSBG Participant Adr. 26 two participants are active on this address<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remedy address conflict by removing one participant. Assign correct addresses via test system | A361.X5:11 | O-300.A4 | E | 1 |
| 1B7A6A | LSB-BSE1: LSBG Participant Adr. 26 Expanded safety info (time stamp or CRC8) is erroneous<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Check config. sensor parameterization. Sensor does not support this operating mode | A361.X5:11 | O-300.A4 | E | 2 |
| 1B7A6B | LSB-BSE1: LSBG Participant Adr. 26 May not be configured on this bus for strobe mode<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>Check config. sensor parameterization. Sensor and bus must be configured for strobe mode | A361.X5:11 | O-300.A4 | E | 2 |
| 1B7A6C | LSB-BSE1: LSBG Participant Adr. 26 Reports sometime still on bus<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>check connection, if connection ok then replace sensor | A361.X5:11 | O-300.A4 | E | 2 |
| 1B7B50 | LSB-BSE1: LSBG Participant Adr. 27 reports an incorrect sensor type<br>Entry in error stack, otherwise no reaction. The answer is interpreted acc. to nominal type recognition<br>check address assignment over test system (LSB-screen), install correct sensor | A361.X5:11 | O-300.A4 | E | 2 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 1B7B51 | LSB-BSE1: LSBG Participant Adr. 27 was not configured for the block transfer<br>Entry in error stack, otherwise no reaction. No block transfer is made<br>configuration problem, load new Software | A361.X5:11 | O-300.A4 | E | 2 |
| 1B7B53 | LSB-BSE1: LSBG Participant Adr. 27 no longer reports or withdrawn during running period<br>Entry in error stack, participant is deactivated. Data buffers for application are set to 0<br>check connection, if connection OK then replace sensor | A361.X5:11 | O-300.A4 | E | 1 |
| 1B7B54 | LSB-BSE1: LSBG Participant Adr. 27 Features other settings (parameters) as pre-entered set values<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>check parameter set/real value through test system (LSB-screen), set sensor to default value | A361.X5:11 | O-300.A4 | E | 2 |
| 1B7B64 | LSB-BSE1: LSBG Participant Adr. 27 reports tolerable error in self-test<br>Entry in error stack otherwise no reaction. Only note, the sensor still functions without restriction<br>check sensor, clean if necessary, with repeated occurrence replace sensor | A361.X5:11 | O-300.A4 | E | 1 |
| 1B7B65 | LSB-BSE1: LSBG Participant Adr. 27 reports intolerable error in self-test<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>replace sensor immediately | A361.X5:11 | O-300.A4 | E | 2 |
| 1B7B66 | LSB-BSE1: LSBG Participant Adr. 27 with software version, that is no longer compatible<br>Entry in error stack otherwise no reaction. It is tried, if possible, to work with the sensor<br>replace sensor through new part | A361.X5:11 | O-300.A4 | E | 2 |
| 1B7B67 | LSB-BSE1: LSBG Participant Adr. 27 supports no download function<br>Entry in error stack, otherwise no reaction. No download is made<br>Carry out no Download | A361.X5:11 | O-300.A4 | E | 1 |
| 1B7B68 | LSB-BSE1: LSBG Participant Adr. 27 may not be installed in this operating condition<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remove participant from Bus | A361.X5:11 | O-300.A4 | E | 1 |
| 1B7B69 | LSB-BSE1: LSBG Participant Adr. 27 two participants are active on this address<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remedy address conflict by removing one participant. Assign correct addresses via test system | A361.X5:11 | O-300.A4 | E | 1 |
| 1B7B6A | LSB-BSE1: LSBG Participant Adr. 27 Expanded safety info (time stamp or CRC8) is erroneous<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Check config. sensor parameterization. Sensor does not support this operating mode | A361.X5:11 | O-300.A4 | E | 2 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 1B7B6B | LSB-BSE1: LSBG Participant Adr. 27 May not be configured on this bus for strobe mode<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>Check config. sensor parameterization. Sensor and bus must be configured for strobe mode | A361.X5:11 | O-300.A4 | E | 2 |
| 1B7B6C | LSB-BSE1: LSBG Participant Adr. 27 Reports sometime still on bus<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>check connection, if connection ok then replace sensor | A361.X5:11 | O-300.A4 | E | 2 |
| 1B7C50 | LSB-BSE1: LSBG Participant Adr. 28 reports an incorrect sensor type<br>Entry in error stack, otherwise no reaction. The answer is interpreted acc. to nominal type recognition<br>check address assignment over test system (LSB-screen), install correct sensor | A361.X5:11 | O-300.A4 | E | 2 |
| 1B7C51 | LSB-BSE1: LSBG Participant Adr. 28 was not configured for the block transfer<br>Entry in error stack, otherwise no reaction. No block transfer is made<br>configuration problem, load new Software | A361.X5:11 | O-300.A4 | E | 2 |
| 1B7C53 | LSB-BSE1: LSBG Participant Adr. 28 no longer reports or withdrawn during running period<br>Entry in error stack, participant is deactivated. Data buffers for application are set to 0<br>check connection, if connection OK then replace sensor | A361.X5:11 | O-300.A4 | E | 1 |
| 1B7C54 | LSB-BSE1: LSBG Participant Adr. 28 Features other settings (parameters) as pre-entered set values<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>check parameter set/real value through test system (LSB-screen), set sensor to default value | A361.X5:11 | O-300.A4 | E | 2 |
| 1B7C64 | LSB-BSE1: LSBG Participant Adr. 28 reports tolerable error in self-test<br>Entry in error stack otherwise no reaction. Only note, the sensor still functions without restriction<br>check sensor, clean if necessary, with repeated occurrence replace sensor | A361.X5:11 | O-300.A4 | E | 1 |
| 1B7C65 | LSB-BSE1: LSBG Participant Adr. 28 reports intolerable error in self-test<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>replace sensor immediately | A361.X5:11 | O-300.A4 | E | 2 |
| 1B7C66 | LSB-BSE1: LSBG Participant Adr. 28 with software version, that is no longer compatible<br>Entry in error stack otherwise no reaction. It is tried, if possible, to work with the sensor<br>replace sensor through new part | A361.X5:11 | O-300.A4 | E | 2 |
| 1B7C67 | LSB-BSE1: LSBG Participant Adr. 28 supports no download function<br>Entry in error stack, otherwise no reaction. No download is made<br>Carry out no Download | A361.X5:11 | O-300.A4 | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
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| 1B7C68 | LSB-BSE1: LSBG Participant Adr. 28 may not be installed in this operating condition<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remove participant from Bus | A361.X5:11 | O-300.A4 | E | 1 |
| 1B7C69 | LSB-BSE1: LSBG Participant Adr. 28 two participants are active on this address<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remedy address conflict by removing one participant. Assign correct addresses via test system | A361.X5:11 | O-300.A4 | E | 1 |
| 1B7C6A | LSB-BSE1: LSBG Participant Adr. 28 Expanded safety info (time stamp or CRC8) is erroneous<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Check config. sensor parameterization. Sensor does not support this operating mode | A361.X5:11 | O-300.A4 | E | 2 |
| 1B7C6B | LSB-BSE1: LSBG Participant Adr. 28 May not be configured on this bus for strobe mode<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>Check config. sensor parameterization. Sensor and bus must be configured for strobe mode | A361.X5:11 | O-300.A4 | E | 2 |
| 1B7C6C | LSB-BSE1: LSBG Participant Adr. 28 Reports sometime still on bus<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>check connection, if connection ok then replace sensor | A361.X5:11 | O-300.A4 | E | 2 |
| 1B7D50 | LSB-BSE1: LSBG Participant Adr. 29 reports an incorrect sensor type<br>Entry in error stack, otherwise no reaction. The answer is interpreted acc. to nominal type recognition<br>check address assignment over test system (LSB-screen), install correct sensor | A361.X5:11 | O-300.A4 | E | 2 |
| 1B7D51 | LSB-BSE1: LSBG Participant Adr. 29 was not configured for the block transfer<br>Entry in error stack, otherwise no reaction. No block transfer is made<br>configuration problem, load new Software | A361.X5:11 | O-300.A4 | E | 2 |
| 1B7D53 | LSB-BSE1: LSBG Participant Adr. 29 no longer reports or withdrawn during running period<br>Entry in error stack, participant is deactivated. Data buffers for application are set to 0<br>check connection, if connection OK then replace sensor | A361.X5:11 | O-300.A4 | E | 1 |
| 1B7D54 | LSB-BSE1: LSBG Participant Adr. 29 Features other settings (parameters) as pre-entered set values<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>check parameter set/real value through test system (LSB-screen), set sensor to default value | A361.X5:11 | O-300.A4 | E | 2 |
| 1B7D64 | LSB-BSE1: LSBG Participant Adr. 29 reports tolerable error in self-test<br>Entry in error stack otherwise no reaction. Only note, the sensor still functions without restriction<br>check sensor, clean if necessary, with repeated occurrence replace sensor | A361.X5:11 | O-300.A4 | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
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| 1B7D65 | LSB-BSE1: LSBG Participant Adr. 29 reports intolerable error in self-test<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>replace sensor immediately | A361.X5:11 | O-300.A4 | E | 2 |
| 1B7D66 | LSB-BSE1: LSBG Participant Adr. 29 with software version, that is no longer compatible<br>Entry in error stack otherwise no reaction. It is tried, if possible, to work with the sensor<br>replace sensor through new part | A361.X5:11 | O-300.A4 | E | 2 |
| 1B7D67 | LSB-BSE1: LSBG Participant Adr. 29 supports no download function<br>Entry in error stack, otherwise no reaction. No download is made<br>Carry out no Download | A361.X5:11 | O-300.A4 | E | 1 |
| 1B7D68 | LSB-BSE1: LSBG Participant Adr. 29 may not be installed in this operating condition<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remove participant from Bus | A361.X5:11 | O-300.A4 | E | 1 |
| 1B7D69 | LSB-BSE1: LSBG Participant Adr. 29 two participants are active on this address<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remedy address conflict by removing one participant. Assign correct addresses via test system | A361.X5:11 | O-300.A4 | E | 1 |
| 1B7D6A | LSB-BSE1: LSBG Participant Adr. 29 Expanded safety info (time stamp or CRC8) is erroneous<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Check config. sensor parameterization. Sensor does not support this operating mode | A361.X5:11 | O-300.A4 | E | 2 |
| 1B7D6B | LSB-BSE1: LSBG Participant Adr. 29 May not be configured on this bus for strobe mode<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>Check config. sensor parameterization. Sensor and bus must be configured for strobe mode | A361.X5:11 | O-300.A4 | E | 2 |
| 1B7D6C | LSB-BSE1: LSBG Participant Adr. 29 Reports sometime still on bus<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>check connection, if connection ok then replace sensor | A361.X5:11 | O-300.A4 | E | 2 |
| 1B7E68 | LSB-BSE1: LSBG Participant Adr. 30 may not be installed in this operating condition<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remove participant from Bus | A361.X5:11 | O-300.A4 | E | 1 |
| 1B8052 | LSB-BSE1: Control data transfer LSBG has recognised Bus collisions, communication interrupted<br>Entry in error memory, driver moves back from bus. Reset triggered if necessary and network reinitialized<br>with temporary malfunctions error will be eliminated from system itself, otherwise check address assignment of sensor | A361.X5:11 | O-300.A4 | E | 0 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
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| 1B8055 | LSB-BSE1: Control data transfer LSBG Bus connection faulty/defect, short circuit to supply voltage<br>Entry in error stack, driver tries to restart the bus. As soon as error is remedied, bus will start<br>check bus line, sensor (withdraw) and bus circuit board for shorts, check bus fuse on bus circuit board | A361.X5:11 | O-300.A4 | E | 2 |
| 1B8056 | LSB-BSE1: Control data transfer LSBG Bus connection faulty/defect, no supply/short circuit to earth<br>Entry in error stack, driver tries to restart the bus. As soon as error is remedied, bus will start<br>check bus line, sensor (withdraw) and bus circuit board for shorts, check bus fuse on bus circuit board | A361.X5:11 | O-300.A4 | E | 2 |
| 1B8057 | LSB-BSE1: Control data transfer LSBG has recognised network re-set (data transfer starts again)<br>Entry in error stack, driver restarts and carried out new initialization of network<br>Check bus line, pull successive sensors from bus until source of problem is found. Replace defective part | A361.X5:11 | O-300.A4 | E | 1 |
| 1B8058 | LSB-BSE1: Control data transfer LSBG recognised participant with incorrect baud rate in bus<br>Entry in error stack, driver restarts and carried out new initialization of network<br>Will be remedied by system. Check address assignment of sensors | A361.X5:11 | O-300.A4 | E | 0 |
| 1B8059 | LSB-BSE1: Control data transfer LSBG recognised communication breakdown in bus<br>Entry in error stack, driver restarts and carried out new initialization of network<br>Will be remedied by driver when restarting the network | A361.X5:11 | O-300.A4 | E | 0 |
| 1B8060 | LSB-BSE1: Control data transfer LSBG driver error: no order to carry out<br>entry in error memory, driver runs on normally and waits for bus connection of participant<br>period problems, error will be fixed by system. If incorrectly configured, new software required | A361.X5:11 | O-300.A4 | E | 2 |
| 1B8061 | LSB-BSE1: Control data transfer LSBG driver error: undefined message appears<br>Entry in error stack, driver restarts and carried out new initialization of network<br>For period problems, error will be fixed by system otherwise new software required to fix error | A361.X5:11 | O-300.A4 | E | 2 |
| 1B8062 | LSB-BSE1: Control data transfer LSBG Driver error: Initialization error<br>Entry in error stack, driver restarts and carried out new initialization of network<br>New Software necessary to remedy error | A361.X5:11 | O-300.A4 | E | 2 |
| 1B9050 | LSB-BSE1: LSBH Participant Adr. 0 reports an incorrect sensor type<br>Entry in error stack, otherwise no reaction. The answer is interpreted acc. to nominal type recognition<br>check address assignment over test system (LSB-screen), install correct sensor | A361.X5:12 | O-300.A7 | E | 2 |
| 1B9051 | LSB-BSE1: LSBH Participant Adr. 0 was not configured for the block transfer<br>Entry in error stack, otherwise no reaction. No block transfer is made<br>configuration problem, load new Software | A361.X5:12 | O-300.A7 | E | 2 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
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| 1B9053 | LSB-BSE1: LSBH Participant Adr. 0 no longer reports or withdrawn during running period<br>Entry in error stack, participant is deactivated. Data buffers for application are set to 0<br>check connection, if connection OK then replace sensor | A361.X5:12 | O-300.A7 | E | 1 |
| 1B9054 | LSB-BSE1: LSBH Participant Adr. 0 Features other settings (parameters) as pre-entered set values<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>check parameter set/real value through test system (LSB-screen), set sensor to default value | A361.X5:12 | O-300.A7 | E | 2 |
| 1B9064 | LSB-BSE1: LSBH Participant Adr. 0 reports tolerable error in self-test<br>Entry in error stack otherwise no reaction. Only note, the sensor still functions without restriction<br>check sensor, clean if necessary, with repeated occurrence replace sensor | A361.X5:12 | O-300.A7 | E | 1 |
| 1B9065 | LSB-BSE1: LSBH Participant Adr. 0 reports intolerable error in self-test<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>replace sensor immediately | A361.X5:12 | O-300.A7 | E | 2 |
| 1B9066 | LSB-BSE1: LSBH Participant Adr. 0 with software version, that is no longer compatible<br>Entry in error stack otherwise no reaction. It is tried, if possible, to work with the sensor<br>replace sensor through new part | A361.X5:12 | O-300.A7 | E | 2 |
| 1B9067 | LSB-BSE1: LSBH Participant Adr. 0 supports no download function<br>Entry in error stack, otherwise no reaction. No download is made<br>Carry out no Download | A361.X5:12 | O-300.A7 | E | 1 |
| 1B9068 | LSB-BSE1: LSBH Participant Adr. 0 may not be installed in this operating condition<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remove participant from Bus | A361.X5:12 | O-300.A7 | E | 1 |
| 1B9069 | LSB-BSE1: LSBH Participant Adr. 0 two participants are active on this address<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remedy address conflict by removing one participant. Assign correct addresses via test system | A361.X5:12 | O-300.A7 | E | 1 |
| 1B906A | LSB-BSE1: LSBH Participant Adr. 0 Expanded safety info (time stamp or CRC8) is erroneous<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Check config. sensor parameterization. Sensor does not support this operating mode | A361.X5:12 | O-300.A7 | E | 2 |
| 1B906B | LSB-BSE1: LSBH Participant Adr. 0 May not be configured on this bus for strobe mode<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>Check config. sensor parameterization. Sensor and bus must be configured for strobe mode | A361.X5:12 | O-300.A7 | E | 2 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
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| 1B906C | LSB-BSE1: LSBH Participant Adr. 0 Reports sometime still on bus<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>check connection, if connection ok then replace sensor | A361.X5:12 | O-300.A7 | E | 2 |
| 1B9150 | LSB-BSE1: LSBH Participant Adr. 1 reports an incorrect sensor type<br>Entry in error stack, otherwise no reaction. The answer is interpreted acc. to nominal type recognition<br>check address assignment over test system (LSB-screen), install correct sensor | A361.X5:12 | O-300.A7 | E | 2 |
| 1B9151 | LSB-BSE1: LSBH Participant Adr. 1 was not configured for the block transfer<br>Entry in error stack, otherwise no reaction. No block transfer is made<br>configuration problem, load new Software | A361.X5:12 | O-300.A7 | E | 2 |
| 1B9153 | LSB-BSE1: LSBH Participant Adr. 1 no longer reports or withdrawn during running period<br>Entry in error stack, participant is deactivated. Data buffers for application are set to 0<br>check connection, if connection OK then replace sensor | A361.X5:12 | O-300.A7 | E | 1 |
| 1B9154 | LSB-BSE1: LSBH Participant Adr. 1 Features other settings (parameters) as pre-entered set values<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>check parameter set/real value through test system (LSB-screen), set sensor to default value | A361.X5:12 | O-300.A7 | E | 2 |
| 1B9164 | LSB-BSE1: LSBH Participant Adr. 1 reports tolerable error in self-test<br>Entry in error stack otherwise no reaction. Only note, the sensor still functions without restriction<br>check sensor, clean if necessary, with repeated occurrence replace sensor | A361.X5:12 | O-300.A7 | E | 1 |
| 1B9165 | LSB-BSE1: LSBH Participant Adr. 1 reports intolerable error in self-test<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>replace sensor immediately | A361.X5:12 | O-300.A7 | E | 2 |
| 1B9166 | LSB-BSE1: LSBH Participant Adr. 1 with software version, that is no longer compatible<br>Entry in error stack otherwise no reaction. It is tried, if possible, to work with the sensor<br>replace sensor through new part | A361.X5:12 | O-300.A7 | E | 2 |
| 1B9167 | LSB-BSE1: LSBH Participant Adr. 1 supports no download function<br>Entry in error stack, otherwise no reaction. No download is made<br>Carry out no Download | A361.X5:12 | O-300.A7 | E | 1 |
| 1B9168 | LSB-BSE1: LSBH Participant Adr. 1 may not be installed in this operating condition<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remove participant from Bus | A361.X5:12 | O-300.A7 | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 1B9169 | LSB-BSE1: LSBH Participant Adr. 1 two participants are active on this address<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remedy address conflict by removing one participant. Assign correct addresses via test system | A361.X5:12 | O-300.A7 | E | 1 |
| 1B916A | LSB-BSE1: LSBH Participant Adr. 1 Expanded safety info (time stamp or CRC8) is erroneous<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Check config. sensor parameterization. Sensor does not support this operating mode | A361.X5:12 | O-300.A7 | E | 2 |
| 1B916B | LSB-BSE1: LSBH Participant Adr. 1 May not be configured on this bus for strobe mode<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>Check config. sensor parameterization. Sensor and bus must be configured for strobe mode | A361.X5:12 | O-300.A7 | E | 2 |
| 1B916C | LSB-BSE1: LSBH Participant Adr. 1 Reports sometime still on bus<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>check connection, if connection ok then replace sensor | A361.X5:12 | O-300.A7 | E | 2 |
| 1B9250 | LSB-BSE1: LSBH Participant Adr. 2 reports an incorrect sensor type<br>Entry in error stack, otherwise no reaction. The answer is interpreted acc. to nominal type recognition<br>check address assignment over test system (LSB-screen), install correct sensor | A361.X5:12 | O-300.A7 | E | 2 |
| 1B9251 | LSB-BSE1: LSBH Participant Adr. 2 was not configured for the block transfer<br>Entry in error stack, otherwise no reaction. No block transfer is made<br>configuration problem, load new Software | A361.X5:12 | O-300.A7 | E | 2 |
| 1B9253 | LSB-BSE1: LSBH Participant Adr. 2 no longer reports or withdrawn during running period<br>Entry in error stack, participant is deactivated. Data buffers for application are set to 0<br>check connection, if connection OK then replace sensor | A361.X5:12 | O-300.A7 | E | 1 |
| 1B9254 | LSB-BSE1: LSBH Participant Adr. 2 Features other settings (parameters) as pre-entered set values<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>check parameter set/real value through test system (LSB-screen), set sensor to default value | A361.X5:12 | O-300.A7 | E | 2 |
| 1B9264 | LSB-BSE1: LSBH Participant Adr. 2 reports tolerable error in self-test<br>Entry in error stack otherwise no reaction. Only note, the sensor still functions without restriction<br>check sensor, clean if necessary, with repeated occurrence replace sensor | A361.X5:12 | O-300.A7 | E | 1 |
| 1B9265 | LSB-BSE1: LSBH Participant Adr. 2 reports intolerable error in self-test<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>replace sensor immediately | A361.X5:12 | O-300.A7 | E | 2 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 1B9266 | LSB-BSE1: LSBH Participant Adr. 2 with software version, that is no longer compatible<br>Entry in error stack otherwise no reaction. It is tried, if possible, to work with the sensor<br>replace sensor through new part | A361.X5:12 | O-300.A7 | E | 2 |
| 1B9267 | LSB-BSE1: LSBH Participant Adr. 2 supports no download function<br>Entry in error stack, otherwise no reaction. No download is made<br>Carry out no Download | A361.X5:12 | O-300.A7 | E | 1 |
| 1B9268 | LSB-BSE1: LSBH Participant Adr. 2 may not be installed in this operating condition<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remove participant from Bus | A361.X5:12 | O-300.A7 | E | 1 |
| 1B9269 | LSB-BSE1: LSBH Participant Adr. 2 two participants are active on this address<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remedy address conflict by removing one participant. Assign correct addresses via test system | A361.X5:12 | O-300.A7 | E | 1 |
| 1B926A | LSB-BSE1: LSBH Participant Adr. 2 Expanded safety info (time stamp or CRC8) is erroneous<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Check config. sensor parameterization. Sensor does not support this operating mode | A361.X5:12 | O-300.A7 | E | 2 |
| 1B926B | LSB-BSE1: LSBH Participant Adr. 2 May not be configured on this bus for strobe mode<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>Check config. sensor parameterization. Sensor and bus must be configured for strobe mode | A361.X5:12 | O-300.A7 | E | 2 |
| 1B926C | LSB-BSE1: LSBH Participant Adr. 2 Reports sometime still on bus<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>check connection, if connection ok then replace sensor | A361.X5:12 | O-300.A7 | E | 2 |
| 1B9350 | LSB-BSE1: LSBH Participant Adr. 3 reports an incorrect sensor type<br>Entry in error stack, otherwise no reaction. The answer is interpreted acc. to nominal type recognition<br>check address assignment over test system (LSB-screen), install correct sensor | A361.X5:12 | O-300.A7 | E | 2 |
| 1B9351 | LSB-BSE1: LSBH Participant Adr. 3 was not configured for the block transfer<br>Entry in error stack, otherwise no reaction. No block transfer is made<br>configuration problem, load new Software | A361.X5:12 | O-300.A7 | E | 2 |
| 1B9353 | LSB-BSE1: LSBH Participant Adr. 3 no longer reports or withdrawn during running period<br>Entry in error stack, participant is deactivated. Data buffers for application are set to 0<br>check connection, if connection OK then replace sensor | A361.X5:12 | O-300.A7 | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 1B9354 | LSB-BSE1: LSBH Participant Adr. 3 Features other settings (parameters) as pre-entered set values<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>check parameter set/real value through test system (LSB-screen), set sensor to default value | A361.X5:12 | O-300.A7 | E | 2 |
| 1B9364 | LSB-BSE1: LSBH Participant Adr. 3 reports tolerable error in self-test<br>Entry in error stack otherwise no reaction. Only note, the sensor still functions without restriction<br>check sensor, clean if necessary, with repeated occurrence replace sensor | A361.X5:12 | O-300.A7 | E | 1 |
| 1B9365 | LSB-BSE1: LSBH Participant Adr. 3 reports intolerable error in self-test<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>replace sensor immediately | A361.X5:12 | O-300.A7 | E | 2 |
| 1B9366 | LSB-BSE1: LSBH Participant Adr. 3 with software version, that is no longer compatible<br>Entry in error stack otherwise no reaction. It is tried, if possible, to work with the sensor<br>replace sensor through new part | A361.X5:12 | O-300.A7 | E | 2 |
| 1B9367 | LSB-BSE1: LSBH Participant Adr. 3 supports no download function<br>Entry in error stack, otherwise no reaction. No download is made<br>Carry out no Download | A361.X5:12 | O-300.A7 | E | 1 |
| 1B9368 | LSB-BSE1: LSBH Participant Adr. 3 may not be installed in this operating condition<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remove participant from Bus | A361.X5:12 | O-300.A7 | E | 1 |
| 1B9369 | LSB-BSE1: LSBH Participant Adr. 3 two participants are active on this address<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remedy address conflict by removing one participant. Assign correct addresses via test system | A361.X5:12 | O-300.A7 | E | 1 |
| 1B936A | LSB-BSE1: LSBH Participant Adr. 3 Expanded safety info (time stamp or CRC8) is erroneous<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Check config. sensor parameterization. Sensor does not support this operating mode | A361.X5:12 | O-300.A7 | E | 2 |
| 1B936B | LSB-BSE1: LSBH Participant Adr. 3 May not be configured on this bus for strobe mode<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>Check config. sensor parameterization. Sensor and bus must be configured for strobe mode | A361.X5:12 | O-300.A7 | E | 2 |
| 1B936C | LSB-BSE1: LSBH Participant Adr. 3 Reports sometime still on bus<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>check connection, if connection ok then replace sensor | A361.X5:12 | O-300.A7 | E | 2 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
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| 1B9450 | LSB-BSE1: LSBH Participant Adr. 4 reports an incorrect sensor type<br>Entry in error stack, otherwise no reaction. The answer is interpreted acc. to nominal type recognition<br>check address assignment over test system (LSB-screen), install correct sensor | A361.X5:12 | O-300.A7 | E | 2 |
| 1B9451 | LSB-BSE1: LSBH Participant Adr. 4 was not configured for the block transfer<br>Entry in error stack, otherwise no reaction. No block transfer is made<br>configuration problem, load new Software | A361.X5:12 | O-300.A7 | E | 2 |
| 1B9453 | LSB-BSE1: LSBH Participant Adr. 4 no longer reports or withdrawn during running period<br>Entry in error stack, participant is deactivated. Data buffers for application are set to 0<br>check connection, if connection OK then replace sensor | A361.X5:12 | O-300.A7 | E | 1 |
| 1B9454 | LSB-BSE1: LSBH Participant Adr. 4 Features other settings (parameters) as pre-entered set values<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>check parameter set/real value through test system (LSB-screen), set sensor to default value | A361.X5:12 | O-300.A7 | E | 2 |
| 1B9464 | LSB-BSE1: LSBH Participant Adr. 4 reports tolerable error in self-test<br>Entry in error stack otherwise no reaction. Only note, the sensor still functions without restriction<br>check sensor, clean if necessary, with repeated occurrence replace sensor | A361.X5:12 | O-300.A7 | E | 1 |
| 1B9465 | LSB-BSE1: LSBH Participant Adr. 4 reports intolerable error in self-test<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>replace sensor immediately | A361.X5:12 | O-300.A7 | E | 2 |
| 1B9466 | LSB-BSE1: LSBH Participant Adr. 4 with software version, that is no longer compatible<br>Entry in error stack otherwise no reaction. It is tried, if possible, to work with the sensor<br>replace sensor through new part | A361.X5:12 | O-300.A7 | E | 2 |
| 1B9467 | LSB-BSE1: LSBH Participant Adr. 4 supports no download function<br>Entry in error stack, otherwise no reaction. No download is made<br>Carry out no Download | A361.X5:12 | O-300.A7 | E | 1 |
| 1B9468 | LSB-BSE1: LSBH Participant Adr. 4 may not be installed in this operating condition<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remove participant from Bus | A361.X5:12 | O-300.A7 | E | 1 |
| 1B9469 | LSB-BSE1: LSBH Participant Adr. 4 two participants are active on this address<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remedy address conflict by removing one participant. Assign correct addresses via test system | A361.X5:12 | O-300.A7 | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
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| 1B946A | LSB-BSE1: LSBH Participant Adr. 4 Expanded safety info (time stamp or CRC8) is erroneous<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Check config. sensor parameterization. Sensor does not support this operating mode | A361.X5:12 | O-300.A7 | E | 2 |
| 1B946B | LSB-BSE1: LSBH Participant Adr. 4 May not be configured on this bus for strobe mode<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>Check config. sensor parameterization. Sensor and bus must be configured for strobe mode | A361.X5:12 | O-300.A7 | E | 2 |
| 1B946C | LSB-BSE1: LSBH Participant Adr. 4 Reports sometime still on bus<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>check connection, if connection ok then replace sensor | A361.X5:12 | O-300.A7 | E | 2 |
| 1B9550 | LSB-BSE1: LSBH Participant Adr. 5 reports an incorrect sensor type<br>Entry in error stack, otherwise no reaction. The answer is interpreted acc. to nominal type recognition<br>check address assignment over test system (LSB-screen), install correct sensor | A361.X5:12 | O-300.A7 | E | 2 |
| 1B9551 | LSB-BSE1: LSBH Participant Adr. 5 was not configured for the block transfer<br>Entry in error stack, otherwise no reaction. No block transfer is made<br>configuration problem, load new Software | A361.X5:12 | O-300.A7 | E | 2 |
| 1B9553 | LSB-BSE1: LSBH Participant Adr. 5 no longer reports or withdrawn during running period<br>Entry in error stack, participant is deactivated. Data buffers for application are set to 0<br>check connection, if connection OK then replace sensor | A361.X5:12 | O-300.A7 | E | 1 |
| 1B9554 | LSB-BSE1: LSBH Participant Adr. 5 Features other settings (parameters) as pre-entered set values<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>check parameter set/real value through test system (LSB-screen), set sensor to default value | A361.X5:12 | O-300.A7 | E | 2 |
| 1B9564 | LSB-BSE1: LSBH Participant Adr. 5 reports tolerable error in self-test<br>Entry in error stack otherwise no reaction. Only note, the sensor still functions without restriction<br>check sensor, clean if necessary, with repeated occurrence replace sensor | A361.X5:12 | O-300.A7 | E | 1 |
| 1B9565 | LSB-BSE1: LSBH Participant Adr. 5 reports intolerable error in self-test<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>replace sensor immediately | A361.X5:12 | O-300.A7 | E | 2 |
| 1B9566 | LSB-BSE1: LSBH Participant Adr. 5 with software version, that is no longer compatible<br>Entry in error stack otherwise no reaction. It is tried, if possible, to work with the sensor<br>replace sensor through new part | A361.X5:12 | O-300.A7 | E | 2 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
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| 1B9567 | LSB-BSE1: LSBH Participant Adr. 5 supports no download function<br>Entry in error stack, otherwise no reaction. No download is made<br>Carry out no Download | A361.X5:12 | O-300.A7 | E | 1 |
| 1B9568 | LSB-BSE1: LSBH Participant Adr. 5 may not be installed in this operating condition<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remove participant from Bus | A361.X5:12 | O-300.A7 | E | 1 |
| 1B9569 | LSB-BSE1: LSBH Participant Adr. 5 two participants are active on this address<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remedy address conflict by removing one participant. Assign correct addresses via test system | A361.X5:12 | O-300.A7 | E | 1 |
| 1B956A | LSB-BSE1: LSBH Participant Adr. 5 Expanded safety info (time stamp or CRC8) is erroneous<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Check config. sensor parameterization. Sensor does not support this operating mode | A361.X5:12 | O-300.A7 | E | 2 |
| 1B956B | LSB-BSE1: LSBH Participant Adr. 5 May not be configured on this bus for strobe mode<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>Check config. sensor parameterization. Sensor and bus must be configured for strobe mode | A361.X5:12 | O-300.A7 | E | 2 |
| 1B956C | LSB-BSE1: LSBH Participant Adr. 5 Reports sometime still on bus<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>check connection, if connection ok then replace sensor | A361.X5:12 | O-300.A7 | E | 2 |
| 1B9650 | LSB-BSE1: LSBH Participant Adr. 6 reports an incorrect sensor type<br>Entry in error stack, otherwise no reaction. The answer is interpreted acc. to nominal type recognition<br>check address assignment over test system (LSB-screen), install correct sensor | A361.X5:12 | O-300.A7 | E | 2 |
| 1B9651 | LSB-BSE1: LSBH Participant Adr. 6 was not configured for the block transfer<br>Entry in error stack, otherwise no reaction. No block transfer is made<br>configuration problem, load new Software | A361.X5:12 | O-300.A7 | E | 2 |
| 1B9653 | LSB-BSE1: LSBH Participant Adr. 6 no longer reports or withdrawn during running period<br>Entry in error stack, participant is deactivated. Data buffers for application are set to 0<br>check connection, if connection OK then replace sensor | A361.X5:12 | O-300.A7 | E | 1 |
| 1B9654 | LSB-BSE1: LSBH Participant Adr. 6 Features other settings (parameters) as pre-entered set values<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>check parameter set/real value through test system (LSB-screen), set sensor to default value | A361.X5:12 | O-300.A7 | E | 2 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
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| 1B9664 | LSB-BSE1: LSBH Participant Adr. 6 reports tolerable error in self-test<br>Entry in error stack otherwise no reaction. Only note, the sensor still functions without restriction<br>check sensor, clean if necessary, with repeated occurrence replace sensor | A361.X5:12 | O-300.A7 | E | 1 |
| 1B9665 | LSB-BSE1: LSBH Participant Adr. 6 reports intolerable error in self-test<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>replace sensor immediately | A361.X5:12 | O-300.A7 | E | 2 |
| 1B9666 | LSB-BSE1: LSBH Participant Adr. 6 with software version, that is no longer compatible<br>Entry in error stack otherwise no reaction. It is tried, if possible, to work with the sensor<br>replace sensor through new part | A361.X5:12 | O-300.A7 | E | 2 |
| 1B9667 | LSB-BSE1: LSBH Participant Adr. 6 supports no download function<br>Entry in error stack, otherwise no reaction. No download is made<br>Carry out no Download | A361.X5:12 | O-300.A7 | E | 1 |
| 1B9668 | LSB-BSE1: LSBH Participant Adr. 6 may not be installed in this operating condition<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remove participant from Bus | A361.X5:12 | O-300.A7 | E | 1 |
| 1B9669 | LSB-BSE1: LSBH Participant Adr. 6 two participants are active on this address<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remedy address conflict by removing one participant. Assign correct addresses via test system | A361.X5:12 | O-300.A7 | E | 1 |
| 1B966A | LSB-BSE1: LSBH Participant Adr. 6 Expanded safety info (time stamp or CRC8) is erroneous<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Check config. sensor parameterization. Sensor does not support this operating mode | A361.X5:12 | O-300.A7 | E | 2 |
| 1B966B | LSB-BSE1: LSBH Participant Adr. 6 May not be configured on this bus for strobe mode<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>Check config. sensor parameterization. Sensor and bus must be configured for strobe mode | A361.X5:12 | O-300.A7 | E | 2 |
| 1B966C | LSB-BSE1: LSBH Participant Adr. 6 Reports sometime still on bus<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>check connection, if connection ok then replace sensor | A361.X5:12 | O-300.A7 | E | 2 |
| 1B9750 | LSB-BSE1: LSBH Participant Adr. 7 reports an incorrect sensor type<br>Entry in error stack, otherwise no reaction. The answer is interpreted acc. to nominal type recognition<br>check address assignment over test system (LSB-screen), install correct sensor | A361.X5:12 | O-300.A7 | E | 2 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
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| 1B9751 | LSB-BSE1: LSBH Participant Adr. 7 was not configured for the block transfer<br>Entry in error stack, otherwise no reaction. No block transfer is made<br>configuration problem, load new Software | A361.X5:12 | O-300.A7 | E | 2 |
| 1B9753 | LSB-BSE1: LSBH Participant Adr. 7 no longer reports or withdrawn during running period<br>Entry in error stack, participant is deactivated. Data buffers for application are set to 0<br>check connection, if connection OK then replace sensor | A361.X5:12 | O-300.A7 | E | 1 |
| 1B9754 | LSB-BSE1: LSBH Participant Adr. 7 Features other settings (parameters) as pre-entered set values<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>check parameter set/real value through test system (LSB-screen), set sensor to default value | A361.X5:12 | O-300.A7 | E | 2 |
| 1B9764 | LSB-BSE1: LSBH Participant Adr. 7 reports tolerable error in self-test<br>Entry in error stack otherwise no reaction. Only note, the sensor still functions without restriction<br>check sensor, clean if necessary, with repeated occurrence replace sensor | A361.X5:12 | O-300.A7 | E | 1 |
| 1B9765 | LSB-BSE1: LSBH Participant Adr. 7 reports intolerable error in self-test<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>replace sensor immediately | A361.X5:12 | O-300.A7 | E | 2 |
| 1B9766 | LSB-BSE1: LSBH Participant Adr. 7 with software version, that is no longer compatible<br>Entry in error stack otherwise no reaction. It is tried, if possible, to work with the sensor<br>replace sensor through new part | A361.X5:12 | O-300.A7 | E | 2 |
| 1B9767 | LSB-BSE1: LSBH Participant Adr. 7 supports no download function<br>Entry in error stack, otherwise no reaction. No download is made<br>Carry out no Download | A361.X5:12 | O-300.A7 | E | 1 |
| 1B9768 | LSB-BSE1: LSBH Participant Adr. 7 may not be installed in this operating condition<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remove participant from Bus | A361.X5:12 | O-300.A7 | E | 1 |
| 1B9769 | LSB-BSE1: LSBH Participant Adr. 7 two participants are active on this address<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remedy address conflict by removing one participant. Assign correct addresses via test system | A361.X5:12 | O-300.A7 | E | 1 |
| 1B976A | LSB-BSE1: LSBH Participant Adr. 7 Expanded safety info (time stamp or CRC8) is erroneous<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Check config. sensor parameterization. Sensor does not support this operating mode | A361.X5:12 | O-300.A7 | E | 2 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
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| 1B976B | LSB-BSE1: LSBH Participant Adr. 7 May not be configured on this bus for strobe mode<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>Check config. sensor parameterization. Sensor and bus must be configured for strobe mode | A361.X5:12 | O-300.A7 | E | 2 |
| 1B976C | LSB-BSE1: LSBH Participant Adr. 7 Reports sometime still on bus<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>check connection, if connection ok then replace sensor | A361.X5:12 | O-300.A7 | E | 2 |
| 1B9850 | LSB-BSE1: LSBH Participant Adr. 8 reports an incorrect sensor type<br>Entry in error stack, otherwise no reaction. The answer is interpreted acc. to nominal type recognition<br>check address assignment over test system (LSB-screen), install correct sensor | A361.X5:12 | O-300.A7 | E | 2 |
| 1B9851 | LSB-BSE1: LSBH Participant Adr. 8 was not configured for the block transfer<br>Entry in error stack, otherwise no reaction. No block transfer is made<br>configuration problem, load new Software | A361.X5:12 | O-300.A7 | E | 2 |
| 1B9853 | LSB-BSE1: LSBH Participant Adr. 8 no longer reports or withdrawn during running period<br>Entry in error stack, participant is deactivated. Data buffers for application are set to 0<br>check connection, if connection OK then replace sensor | A361.X5:12 | O-300.A7 | E | 1 |
| 1B9854 | LSB-BSE1: LSBH Participant Adr. 8 Features other settings (parameters) as pre-entered set values<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>check parameter set/real value through test system (LSB-screen), set sensor to default value | A361.X5:12 | O-300.A7 | E | 2 |
| 1B9864 | LSB-BSE1: LSBH Participant Adr. 8 reports tolerable error in self-test<br>Entry in error stack otherwise no reaction. Only note, the sensor still functions without restriction<br>check sensor, clean if necessary, with repeated occurrence replace sensor | A361.X5:12 | O-300.A7 | E | 1 |
| 1B9865 | LSB-BSE1: LSBH Participant Adr. 8 reports intolerable error in self-test<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>replace sensor immediately | A361.X5:12 | O-300.A7 | E | 2 |
| 1B9866 | LSB-BSE1: LSBH Participant Adr. 8 with software version, that is no longer compatible<br>Entry in error stack otherwise no reaction. It is tried, if possible, to work with the sensor<br>replace sensor through new part | A361.X5:12 | O-300.A7 | E | 2 |
| 1B9867 | LSB-BSE1: LSBH Participant Adr. 8 supports no download function<br>Entry in error stack, otherwise no reaction. No download is made<br>Carry out no Download | A361.X5:12 | O-300.A7 | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 1B9868 | LSB-BSE1: LSBH Participant Adr. 8 may not be installed in this operating condition<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remove participant from Bus | A361.X5:12 | O-300.A7 | E | 1 |
| 1B9869 | LSB-BSE1: LSBH Participant Adr. 8 two participants are active on this address<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remedy address conflict by removing one participant. Assign correct addresses via test system | A361.X5:12 | O-300.A7 | E | 1 |
| 1B986A | LSB-BSE1: LSBH Participant Adr. 8 Expanded safety info (time stamp or CRC8) is erroneous<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Check config. sensor parameterization. Sensor does not support this operating mode | A361.X5:12 | O-300.A7 | E | 2 |
| 1B986B | LSB-BSE1: LSBH Participant Adr. 8 May not be configured on this bus for strobe mode<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>Check config. sensor parameterization. Sensor and bus must be configured for strobe mode | A361.X5:12 | O-300.A7 | E | 2 |
| 1B986C | LSB-BSE1: LSBH Participant Adr. 8 Reports sometime still on bus<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>check connection, if connection ok then replace sensor | A361.X5:12 | O-300.A7 | E | 2 |
| 1B9950 | LSB-BSE1: LSBH Participant Adr. 9 reports an incorrect sensor type<br>Entry in error stack, otherwise no reaction. The answer is interpreted acc. to nominal type recognition<br>check address assignment over test system (LSB-screen), install correct sensor | A361.X5:12 | O-300.A7 | E | 2 |
| 1B9951 | LSB-BSE1: LSBH Participant Adr. 9 was not configured for the block transfer<br>Entry in error stack, otherwise no reaction. No block transfer is made<br>configuration problem, load new Software | A361.X5:12 | O-300.A7 | E | 2 |
| 1B9953 | LSB-BSE1: LSBH Participant Adr. 9 no longer reports or withdrawn during running period<br>Entry in error stack, participant is deactivated. Data buffers for application are set to 0<br>check connection, if connection OK then replace sensor | A361.X5:12 | O-300.A7 | E | 1 |
| 1B9954 | LSB-BSE1: LSBH Participant Adr. 9 Features other settings (parameters) as pre-entered set values<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>check parameter set/real value through test system (LSB-screen), set sensor to default value | A361.X5:12 | O-300.A7 | E | 2 |
| 1B9964 | LSB-BSE1: LSBH Participant Adr. 9 reports tolerable error in self-test<br>Entry in error stack otherwise no reaction. Only note, the sensor still functions without restriction<br>check sensor, clean if necessary, with repeated occurrence replace sensor | A361.X5:12 | O-300.A7 | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 1B9965 | LSB-BSE1: LSBH Participant Adr. 9 reports intolerable error in self-test<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>replace sensor immediately | A361.X5:12 | O-300.A7 | E | 2 |
| 1B9966 | LSB-BSE1: LSBH Participant Adr. 9 with software version, that is no longer compatible<br>Entry in error stack otherwise no reaction. It is tried, if possible, to work with the sensor<br>replace sensor through new part | A361.X5:12 | O-300.A7 | E | 2 |
| 1B9967 | LSB-BSE1: LSBH Participant Adr. 9 supports no download function<br>Entry in error stack, otherwise no reaction. No download is made<br>Carry out no Download | A361.X5:12 | O-300.A7 | E | 1 |
| 1B9968 | LSB-BSE1: LSBH Participant Adr. 9 may not be installed in this operating condition<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remove participant from Bus | A361.X5:12 | O-300.A7 | E | 1 |
| 1B9969 | LSB-BSE1: LSBH Participant Adr. 9 two participants are active on this address<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remedy address conflict by removing one participant. Assign correct addresses via test system | A361.X5:12 | O-300.A7 | E | 1 |
| 1B996A | LSB-BSE1: LSBH Participant Adr. 9 Expanded safety info (time stamp or CRC8) is erroneous<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Check config. sensor parameterization. Sensor does not support this operating mode | A361.X5:12 | O-300.A7 | E | 2 |
| 1B996B | LSB-BSE1: LSBH Participant Adr. 9 May not be configured on this bus for strobe mode<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>Check config. sensor parameterization. Sensor and bus must be configured for strobe mode | A361.X5:12 | O-300.A7 | E | 2 |
| 1B996C | LSB-BSE1: LSBH Participant Adr. 9 Reports sometime still on bus<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>check connection, if connection ok then replace sensor | A361.X5:12 | O-300.A7 | E | 2 |
| 1B9A50 | LSB-BSE1: LSBH Participant Adr. 10 reports an incorrect sensor type<br>Entry in error stack, otherwise no reaction. The answer is interpreted acc. to nominal type recognition<br>check address assignment over test system (LSB-screen), install correct sensor | A361.X5:12 | O-300.A7 | E | 2 |
| 1B9A51 | LSB-BSE1: LSBH Participant Adr. 10 was not configured for the block transfer<br>Entry in error stack, otherwise no reaction. No block transfer is made<br>configuration problem, load new Software | A361.X5:12 | O-300.A7 | E | 2 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 1B9A53 | LSB-BSE1: LSBH Participant Adr. 10 no longer reports or withdrawn during running period<br>Entry in error stack, participant is deactivated. Data buffers for application are set to 0<br>check connection, if connection OK then replace sensor | A361.X5:12 | O-300.A7 | E | 1 |
| 1B9A54 | LSB-BSE1: LSBH Participant Adr. 10 Features other settings (parameters) as pre-entered set values<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>check parameter set/real value through test system (LSB-screen), set sensor to default value | A361.X5:12 | O-300.A7 | E | 2 |
| 1B9A64 | LSB-BSE1: LSBH Participant Adr. 10 reports tolerable error in self-test<br>Entry in error stack otherwise no reaction. Only note, the sensor still functions without restriction<br>check sensor, clean if necessary, with repeated occurrence replace sensor | A361.X5:12 | O-300.A7 | E | 1 |
| 1B9A65 | LSB-BSE1: LSBH Participant Adr. 10 reports intolerable error in self-test<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>replace sensor immediately | A361.X5:12 | O-300.A7 | E | 2 |
| 1B9A66 | LSB-BSE1: LSBH Participant Adr. 10 with software version, that is no longer compatible<br>Entry in error stack otherwise no reaction. It is tried, if possible, to work with the sensor<br>replace sensor through new part | A361.X5:12 | O-300.A7 | E | 2 |
| 1B9A67 | LSB-BSE1: LSBH Participant Adr. 10 supports no download function<br>Entry in error stack, otherwise no reaction. No download is made<br>Carry out no Download | A361.X5:12 | O-300.A7 | E | 1 |
| 1B9A68 | LSB-BSE1: LSBH Participant Adr. 10 may not be installed in this operating condition<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remove participant from Bus | A361.X5:12 | O-300.A7 | E | 1 |
| 1B9A69 | LSB-BSE1: LSBH Participant Adr. 10 two participants are active on this address<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remedy address conflict by removing one participant. Assign correct addresses via test system | A361.X5:12 | O-300.A7 | E | 1 |
| 1B9A6A | LSB-BSE1: LSBH Participant Adr. 10 Expanded safety info (time stamp or CRC8) is erroneous<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Check config. sensor parameterization. Sensor does not support this operating mode | A361.X5:12 | O-300.A7 | E | 2 |
| 1B9A6B | LSB-BSE1: LSBH Participant Adr. 10 May not be configured on this bus for strobe mode<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>Check config. sensor parameterization. Sensor and bus must be configured for strobe mode | A361.X5:12 | O-300.A7 | E | 2 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 1B9A6C | LSB-BSE1: LSBH Participant Adr. 10 Reports sometime still on bus<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>check connection, if connection ok then replace sensor | A361.X5:12 | O-300.A7 | E | 2 |
| 1B9B50 | LSB-BSE1: LSBH Participant Adr. 11 reports an incorrect sensor type<br>Entry in error stack, otherwise no reaction. The answer is interpreted acc. to nominal type recognition<br>check address assignment over test system (LSB-screen), install correct sensor | A361.X5:12 | O-300.A7 | E | 2 |
| 1B9B51 | LSB-BSE1: LSBH Participant Adr. 11 was not configured for the block transfer<br>Entry in error stack, otherwise no reaction. No block transfer is made<br>configuration problem, load new Software | A361.X5:12 | O-300.A7 | E | 2 |
| 1B9B53 | LSB-BSE1: LSBH Participant Adr. 11 no longer reports or withdrawn during running period<br>Entry in error stack, participant is deactivated. Data buffers for application are set to 0<br>check connection, if connection OK then replace sensor | A361.X5:12 | O-300.A7 | E | 1 |
| 1B9B54 | LSB-BSE1: LSBH Participant Adr. 11 Features other settings (parameters) as pre-entered set values<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>check parameter set/real value through test system (LSB-screen), set sensor to default value | A361.X5:12 | O-300.A7 | E | 2 |
| 1B9B64 | LSB-BSE1: LSBH Participant Adr. 11 reports tolerable error in self-test<br>Entry in error stack otherwise no reaction. Only note, the sensor still functions without restriction<br>check sensor, clean if necessary, with repeated occurrence replace sensor | A361.X5:12 | O-300.A7 | E | 1 |
| 1B9B65 | LSB-BSE1: LSBH Participant Adr. 11 reports intolerable error in self-test<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>replace sensor immediately | A361.X5:12 | O-300.A7 | E | 2 |
| 1B9B66 | LSB-BSE1: LSBH Participant Adr. 11 with software version, that is no longer compatible<br>Entry in error stack otherwise no reaction. It is tried, if possible, to work with the sensor<br>replace sensor through new part | A361.X5:12 | O-300.A7 | E | 2 |
| 1B9B67 | LSB-BSE1: LSBH Participant Adr. 11 supports no download function<br>Entry in error stack, otherwise no reaction. No download is made<br>Carry out no Download | A361.X5:12 | O-300.A7 | E | 1 |
| 1B9B68 | LSB-BSE1: LSBH Participant Adr. 11 may not be installed in this operating condition<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remove participant from Bus | A361.X5:12 | O-300.A7 | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
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| 1B9B69 | LSB-BSE1: LSBH Participant Adr. 11 two participants are active on this address<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remedy address conflict by removing one participant. Assign correct addresses via test system | A361.X5:12 | O-300.A7 | E | 1 |
| 1B9B6A | LSB-BSE1: LSBH Participant Adr. 11 Expanded safety info (time stamp or CRC8) is erroneous<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Check config. sensor parameterization. Sensor does not support this operating mode | A361.X5:12 | O-300.A7 | E | 2 |
| 1B9B6B | LSB-BSE1: LSBH Participant Adr. 11 May not be configured on this bus for strobe mode<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>Check config. sensor parameterization. Sensor and bus must be configured for strobe mode | A361.X5:12 | O-300.A7 | E | 2 |
| 1B9B6C | LSB-BSE1: LSBH Participant Adr. 11 Reports sometime still on bus<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>check connection, if connection ok then replace sensor | A361.X5:12 | O-300.A7 | E | 2 |
| 1B9C50 | LSB-BSE1: LSBH Participant Adr. 12 reports an incorrect sensor type<br>Entry in error stack, otherwise no reaction. The answer is interpreted acc. to nominal type recognition<br>check address assignment over test system (LSB-screen), install correct sensor | A361.X5:12 | O-300.A7 | E | 2 |
| 1B9C51 | LSB-BSE1: LSBH Participant Adr. 12 was not configured for the block transfer<br>Entry in error stack, otherwise no reaction. No block transfer is made<br>configuration problem, load new Software | A361.X5:12 | O-300.A7 | E | 2 |
| 1B9C53 | LSB-BSE1: LSBH Participant Adr. 12 no longer reports or withdrawn during running period<br>Entry in error stack, participant is deactivated. Data buffers for application are set to 0<br>check connection, if connection OK then replace sensor | A361.X5:12 | O-300.A7 | E | 1 |
| 1B9C54 | LSB-BSE1: LSBH Participant Adr. 12 Features other settings (parameters) as pre-entered set values<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>check parameter set/real value through test system (LSB-screen), set sensor to default value | A361.X5:12 | O-300.A7 | E | 2 |
| 1B9C64 | LSB-BSE1: LSBH Participant Adr. 12 reports tolerable error in self-test<br>Entry in error stack otherwise no reaction. Only note, the sensor still functions without restriction<br>check sensor, clean if necessary, with repeated occurrence replace sensor | A361.X5:12 | O-300.A7 | E | 1 |
| 1B9C65 | LSB-BSE1: LSBH Participant Adr. 12 reports intolerable error in self-test<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>replace sensor immediately | A361.X5:12 | O-300.A7 | E | 2 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
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| 1B9C66 | LSB-BSE1: LSBH Participant Adr. 12 with software version, that is no longer compatible<br>Entry in error stack otherwise no reaction. It is tried, if possible, to work with the sensor<br>replace sensor through new part | A361.X5:12 | O-300.A7 | E | 2 |
| 1B9C67 | LSB-BSE1: LSBH Participant Adr. 12 supports no download function<br>Entry in error stack, otherwise no reaction. No download is made<br>Carry out no Download | A361.X5:12 | O-300.A7 | E | 1 |
| 1B9C68 | LSB-BSE1: LSBH Participant Adr. 12 may not be installed in this operating condition<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remove participant from Bus | A361.X5:12 | O-300.A7 | E | 1 |
| 1B9C69 | LSB-BSE1: LSBH Participant Adr. 12 two participants are active on this address<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remedy address conflict by removing one participant. Assign correct addresses via test system | A361.X5:12 | O-300.A7 | E | 1 |
| 1B9C6A | LSB-BSE1: LSBH Participant Adr. 12 Expanded safety info (time stamp or CRC8) is erroneous<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Check config. sensor parameterization. Sensor does not support this operating mode | A361.X5:12 | O-300.A7 | E | 2 |
| 1B9C6B | LSB-BSE1: LSBH Participant Adr. 12 May not be configured on this bus for strobe mode<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>Check config. sensor parameterization. Sensor and bus must be configured for strobe mode | A361.X5:12 | O-300.A7 | E | 2 |
| 1B9C6C | LSB-BSE1: LSBH Participant Adr. 12 Reports sometime still on bus<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>check connection, if connection ok then replace sensor | A361.X5:12 | O-300.A7 | E | 2 |
| 1B9D50 | LSB-BSE1: LSBH Participant Adr. 13 reports an incorrect sensor type<br>Entry in error stack, otherwise no reaction. The answer is interpreted acc. to nominal type recognition<br>check address assignment over test system (LSB-screen), install correct sensor | A361.X5:12 | O-300.A7 | E | 2 |
| 1B9D51 | LSB-BSE1: LSBH Participant Adr. 13 was not configured for the block transfer<br>Entry in error stack, otherwise no reaction. No block transfer is made<br>configuration problem, load new Software | A361.X5:12 | O-300.A7 | E | 2 |
| 1B9D53 | LSB-BSE1: LSBH Participant Adr. 13 no longer reports or withdrawn during running period<br>Entry in error stack, participant is deactivated. Data buffers for application are set to 0<br>check connection, if connection OK then replace sensor | A361.X5:12 | O-300.A7 | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
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| 1B9D54 | LSB-BSE1: LSBH Participant Adr. 13 Features other settings (parameters) as pre-entered set values<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>check parameter set/real value through test system (LSB-screen), set sensor to default value | A361.X5:12 | O-300.A7 | E | 2 |
| 1B9D64 | LSB-BSE1: LSBH Participant Adr. 13 reports tolerable error in self-test<br>Entry in error stack otherwise no reaction. Only note, the sensor still functions without restriction<br>check sensor, clean if necessary, with repeated occurrence replace sensor | A361.X5:12 | O-300.A7 | E | 1 |
| 1B9D65 | LSB-BSE1: LSBH Participant Adr. 13 reports intolerable error in self-test<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>replace sensor immediately | A361.X5:12 | O-300.A7 | E | 2 |
| 1B9D66 | LSB-BSE1: LSBH Participant Adr. 13 with software version, that is no longer compatible<br>Entry in error stack otherwise no reaction. It is tried, if possible, to work with the sensor<br>replace sensor through new part | A361.X5:12 | O-300.A7 | E | 2 |
| 1B9D67 | LSB-BSE1: LSBH Participant Adr. 13 supports no download function<br>Entry in error stack, otherwise no reaction. No download is made<br>Carry out no Download | A361.X5:12 | O-300.A7 | E | 1 |
| 1B9D68 | LSB-BSE1: LSBH Participant Adr. 13 may not be installed in this operating condition<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remove participant from Bus | A361.X5:12 | O-300.A7 | E | 1 |
| 1B9D69 | LSB-BSE1: LSBH Participant Adr. 13 two participants are active on this address<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remedy address conflict by removing one participant. Assign correct addresses via test system | A361.X5:12 | O-300.A7 | E | 1 |
| 1B9D6A | LSB-BSE1: LSBH Participant Adr. 13 Expanded safety info (time stamp or CRC8) is erroneous<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Check config. sensor parameterization. Sensor does not support this operating mode | A361.X5:12 | O-300.A7 | E | 2 |
| 1B9D6B | LSB-BSE1: LSBH Participant Adr. 13 May not be configured on this bus for strobe mode<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>Check config. sensor parameterization. Sensor and bus must be configured for strobe mode | A361.X5:12 | O-300.A7 | E | 2 |
| 1B9D6C | LSB-BSE1: LSBH Participant Adr. 13 Reports sometime still on bus<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>check connection, if connection ok then replace sensor | A361.X5:12 | O-300.A7 | E | 2 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
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| 1B9E50 | LSB-BSE1: LSBH Participant Adr. 14 reports an incorrect sensor type<br>Entry in error stack, otherwise no reaction. The answer is interpreted acc. to nominal type recognition<br>check address assignment over test system (LSB-screen), install correct sensor | A361.X5:12 | O-300.A7 | E | 2 |
| 1B9E51 | LSB-BSE1: LSBH Participant Adr. 14 was not configured for the block transfer<br>Entry in error stack, otherwise no reaction. No block transfer is made<br>configuration problem, load new Software | A361.X5:12 | O-300.A7 | E | 2 |
| 1B9E53 | LSB-BSE1: LSBH Participant Adr. 14 no longer reports or withdrawn during running period<br>Entry in error stack, participant is deactivated. Data buffers for application are set to 0<br>check connection, if connection OK then replace sensor | A361.X5:12 | O-300.A7 | E | 1 |
| 1B9E54 | LSB-BSE1: LSBH Participant Adr. 14 Features other settings (parameters) as pre-entered set values<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>check parameter set/real value through test system (LSB-screen), set sensor to default value | A361.X5:12 | O-300.A7 | E | 2 |
| 1B9E64 | LSB-BSE1: LSBH Participant Adr. 14 reports tolerable error in self-test<br>Entry in error stack otherwise no reaction. Only note, the sensor still functions without restriction<br>check sensor, clean if necessary, with repeated occurrence replace sensor | A361.X5:12 | O-300.A7 | E | 1 |
| 1B9E65 | LSB-BSE1: LSBH Participant Adr. 14 reports intolerable error in self-test<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>replace sensor immediately | A361.X5:12 | O-300.A7 | E | 2 |
| 1B9E66 | LSB-BSE1: LSBH Participant Adr. 14 with software version, that is no longer compatible<br>Entry in error stack otherwise no reaction. It is tried, if possible, to work with the sensor<br>replace sensor through new part | A361.X5:12 | O-300.A7 | E | 2 |
| 1B9E67 | LSB-BSE1: LSBH Participant Adr. 14 supports no download function<br>Entry in error stack, otherwise no reaction. No download is made<br>Carry out no Download | A361.X5:12 | O-300.A7 | E | 1 |
| 1B9E68 | LSB-BSE1: LSBH Participant Adr. 14 may not be installed in this operating condition<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remove participant from Bus | A361.X5:12 | O-300.A7 | E | 1 |
| 1B9E69 | LSB-BSE1: LSBH Participant Adr. 14 two participants are active on this address<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remedy address conflict by removing one participant. Assign correct addresses via test system | A361.X5:12 | O-300.A7 | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 1B9E6A | LSB-BSE1: LSBH Participant Adr. 14 Expanded safety info (time stamp or CRC8) is erroneous<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Check config. sensor parameterization. Sensor does not support this operating mode | A361.X5:12 | O-300.A7 | E | 2 |
| 1B9E6B | LSB-BSE1: LSBH Participant Adr. 14 May not be configured on this bus for strobe mode<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>Check config. sensor parameterization. Sensor and bus must be configured for strobe mode | A361.X5:12 | O-300.A7 | E | 2 |
| 1B9E6C | LSB-BSE1: LSBH Participant Adr. 14 Reports sometime still on bus<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>check connection, if connection ok then replace sensor | A361.X5:12 | O-300.A7 | E | 2 |
| 1B9F50 | LSB-BSE1: LSBH Participant Adr. 15 reports an incorrect sensor type<br>Entry in error stack, otherwise no reaction. The answer is interpreted acc. to nominal type recognition<br>check address assignment over test system (LSB-screen), install correct sensor | A361.X5:12 | O-300.A7 | E | 2 |
| 1B9F51 | LSB-BSE1: LSBH Participant Adr. 15 was not configured for the block transfer<br>Entry in error stack, otherwise no reaction. No block transfer is made<br>configuration problem, load new Software | A361.X5:12 | O-300.A7 | E | 2 |
| 1B9F53 | LSB-BSE1: LSBH Participant Adr. 15 no longer reports or withdrawn during running period<br>Entry in error stack, participant is deactivated. Data buffers for application are set to 0<br>check connection, if connection OK then replace sensor | A361.X5:12 | O-300.A7 | E | 1 |
| 1B9F54 | LSB-BSE1: LSBH Participant Adr. 15 Features other settings (parameters) as pre-entered set values<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>check parameter set/real value through test system (LSB-screen), set sensor to default value | A361.X5:12 | O-300.A7 | E | 2 |
| 1B9F64 | LSB-BSE1: LSBH Participant Adr. 15 reports tolerable error in self-test<br>Entry in error stack otherwise no reaction. Only note, the sensor still functions without restriction<br>check sensor, clean if necessary, with repeated occurrence replace sensor | A361.X5:12 | O-300.A7 | E | 1 |
| 1B9F65 | LSB-BSE1: LSBH Participant Adr. 15 reports intolerable error in self-test<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>replace sensor immediately | A361.X5:12 | O-300.A7 | E | 2 |
| 1B9F66 | LSB-BSE1: LSBH Participant Adr. 15 with software version, that is no longer compatible<br>Entry in error stack otherwise no reaction. It is tried, if possible, to work with the sensor<br>replace sensor through new part | A361.X5:12 | O-300.A7 | E | 2 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 1B9F67 | LSB-BSE1: LSBH Participant Adr. 15 supports no download function<br>Entry in error stack, otherwise no reaction. No download is made<br>Carry out no Download | A361.X5:12 | O-300.A7 | E | 1 |
| 1B9F68 | LSB-BSE1: LSBH Participant Adr. 15 may not be installed in this operating condition<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remove participant from Bus | A361.X5:12 | O-300.A7 | E | 1 |
| 1B9F69 | LSB-BSE1: LSBH Participant Adr. 15 two participants are active on this address<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remedy address conflict by removing one participant. Assign correct addresses via test system | A361.X5:12 | O-300.A7 | E | 1 |
| 1B9F6A | LSB-BSE1: LSBH Participant Adr. 15 Expanded safety info (time stamp or CRC8) is erroneous<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Check config. sensor parameterization. Sensor does not support this operating mode | A361.X5:12 | O-300.A7 | E | 2 |
| 1B9F6B | LSB-BSE1: LSBH Participant Adr. 15 May not be configured on this bus for strobe mode<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>Check config. sensor parameterization. Sensor and bus must be configured for strobe mode | A361.X5:12 | O-300.A7 | E | 2 |
| 1B9F6C | LSB-BSE1: LSBH Participant Adr. 15 Reports sometime still on bus<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>check connection, if connection ok then replace sensor | A361.X5:12 | O-300.A7 | E | 2 |
| 1BA050 | LSB-BSE1: LSBH Participant Adr. 16 reports an incorrect sensor type<br>Entry in error stack, otherwise no reaction. The answer is interpreted acc. to nominal type recognition<br>check address assignment over test system (LSB-screen), install correct sensor | A361.X5:12 | O-300.A7 | E | 2 |
| 1BA051 | LSB-BSE1: LSBH Participant Adr. 16 was not configured for the block transfer<br>Entry in error stack, otherwise no reaction. No block transfer is made<br>configuration problem, load new Software | A361.X5:12 | O-300.A7 | E | 2 |
| 1BA053 | LSB-BSE1: LSBH Participant Adr. 16 no longer reports or withdrawn during running period<br>Entry in error stack, participant is deactivated. Data buffers for application are set to 0<br>check connection, if connection OK then replace sensor | A361.X5:12 | O-300.A7 | E | 1 |
| 1BA054 | LSB-BSE1: LSBH Participant Adr. 16 Features other settings (parameters) as pre-entered set values<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>check parameter set/real value through test system (LSB-screen), set sensor to default value | A361.X5:12 | O-300.A7 | E | 2 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 1BA064 | LSB-BSE1: LSBH Participant Adr. 16 reports tolerable error in self-test<br>Entry in error stack otherwise no reaction. Only note, the sensor still functions without restriction<br>check sensor, clean if necessary, with repeated occurrence replace sensor | A361.X5:12 | O-300.A7 | E | 1 |
| 1BA065 | LSB-BSE1: LSBH Participant Adr. 16 reports intolerable error in self-test<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>replace sensor immediately | A361.X5:12 | O-300.A7 | E | 2 |
| 1BA066 | LSB-BSE1: LSBH Participant Adr. 16 with software version, that is no longer compatible<br>Entry in error stack otherwise no reaction. It is tried, if possible, to work with the sensor<br>replace sensor through new part | A361.X5:12 | O-300.A7 | E | 2 |
| 1BA067 | LSB-BSE1: LSBH Participant Adr. 16 supports no download function<br>Entry in error stack, otherwise no reaction. No download is made<br>Carry out no Download | A361.X5:12 | O-300.A7 | E | 1 |
| 1BA068 | LSB-BSE1: LSBH Participant Adr. 16 may not be installed in this operating condition<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remove participant from Bus | A361.X5:12 | O-300.A7 | E | 1 |
| 1BA069 | LSB-BSE1: LSBH Participant Adr. 16 two participants are active on this address<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remedy address conflict by removing one participant. Assign correct addresses via test system | A361.X5:12 | O-300.A7 | E | 1 |
| 1BA06A | LSB-BSE1: LSBH Participant Adr. 16 Expanded safety info (time stamp or CRC8) is erroneous<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Check config. sensor parameterization. Sensor does not support this operating mode | A361.X5:12 | O-300.A7 | E | 2 |
| 1BA06B | LSB-BSE1: LSBH Participant Adr. 16 May not be configured on this bus for strobe mode<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>Check config. sensor parameterization. Sensor and bus must be configured for strobe mode | A361.X5:12 | O-300.A7 | E | 2 |
| 1BA06C | LSB-BSE1: LSBH Participant Adr. 16 Reports sometime still on bus<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>check connection, if connection ok then replace sensor | A361.X5:12 | O-300.A7 | E | 2 |
| 1BA150 | LSB-BSE1: LSBH Participant Adr. 17 reports an incorrect sensor type<br>Entry in error stack, otherwise no reaction. The answer is interpreted acc. to nominal type recognition<br>check address assignment over test system (LSB-screen), install correct sensor | A361.X5:12 | O-300.A7 | E | 2 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 1BA151 | LSB-BSE1: LSBH Participant Adr. 17 was not configured for the block transfer<br>Entry in error stack, otherwise no reaction. No block transfer is made<br>configuration problem, load new Software | A361.X5:12 | O-300.A7 | E | 2 |
| 1BA153 | LSB-BSE1: LSBH Participant Adr. 17 no longer reports or withdrawn during running period<br>Entry in error stack, participant is deactivated. Data buffers for application are set to 0<br>check connection, if connection OK then replace sensor | A361.X5:12 | O-300.A7 | E | 1 |
| 1BA154 | LSB-BSE1: LSBH Participant Adr. 17 Features other settings (parameters) as pre-entered set values<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>check parameter set/real value through test system (LSB-screen), set sensor to default value | A361.X5:12 | O-300.A7 | E | 2 |
| 1BA164 | LSB-BSE1: LSBH Participant Adr. 17 reports tolerable error in self-test<br>Entry in error stack otherwise no reaction. Only note, the sensor still functions without restriction<br>check sensor, clean if necessary, with repeated occurrence replace sensor | A361.X5:12 | O-300.A7 | E | 1 |
| 1BA165 | LSB-BSE1: LSBH Participant Adr. 17 reports intolerable error in self-test<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>replace sensor immediately | A361.X5:12 | O-300.A7 | E | 2 |
| 1BA166 | LSB-BSE1: LSBH Participant Adr. 17 with software version, that is no longer compatible<br>Entry in error stack otherwise no reaction. It is tried, if possible, to work with the sensor<br>replace sensor through new part | A361.X5:12 | O-300.A7 | E | 2 |
| 1BA167 | LSB-BSE1: LSBH Participant Adr. 17 supports no download function<br>Entry in error stack, otherwise no reaction. No download is made<br>Carry out no Download | A361.X5:12 | O-300.A7 | E | 1 |
| 1BA168 | LSB-BSE1: LSBH Participant Adr. 17 may not be installed in this operating condition<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remove participant from Bus | A361.X5:12 | O-300.A7 | E | 1 |
| 1BA169 | LSB-BSE1: LSBH Participant Adr. 17 two participants are active on this address<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remedy address conflict by removing one participant. Assign correct addresses via test system | A361.X5:12 | O-300.A7 | E | 1 |
| 1BA16A | LSB-BSE1: LSBH Participant Adr. 17 Expanded safety info (time stamp or CRC8) is erroneous<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Check config. sensor parameterization. Sensor does not support this operating mode | A361.X5:12 | O-300.A7 | E | 2 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 1BA16B | LSB-BSE1: LSBH Participant Adr. 17 May not be configured on this bus for strobe mode<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>Check config. sensor parameterization. Sensor and bus must be configured for strobe mode | A361.X5:12 | O-300.A7 | E | 2 |
| 1BA16C | LSB-BSE1: LSBH Participant Adr. 17 Reports sometime still on bus<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>check connection, if connection ok then replace sensor | A361.X5:12 | O-300.A7 | E | 2 |
| 1BA250 | LSB-BSE1: LSBH Participant Adr. 18 reports an incorrect sensor type<br>Entry in error stack, otherwise no reaction. The answer is interpreted acc. to nominal type recognition<br>check address assignment over test system (LSB-screen), install correct sensor | A361.X5:12 | O-300.A7 | E | 2 |
| 1BA251 | LSB-BSE1: LSBH Participant Adr. 18 was not configured for the block transfer<br>Entry in error stack, otherwise no reaction. No block transfer is made<br>configuration problem, load new Software | A361.X5:12 | O-300.A7 | E | 2 |
| 1BA253 | LSB-BSE1: LSBH Participant Adr. 18 no longer reports or withdrawn during running period<br>Entry in error stack, participant is deactivated. Data buffers for application are set to 0<br>check connection, if connection OK then replace sensor | A361.X5:12 | O-300.A7 | E | 1 |
| 1BA254 | LSB-BSE1: LSBH Participant Adr. 18 Features other settings (parameters) as pre-entered set values<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>check parameter set/real value through test system (LSB-screen), set sensor to default value | A361.X5:12 | O-300.A7 | E | 2 |
| 1BA264 | LSB-BSE1: LSBH Participant Adr. 18 reports tolerable error in self-test<br>Entry in error stack otherwise no reaction. Only note, the sensor still functions without restriction<br>check sensor, clean if necessary, with repeated occurrence replace sensor | A361.X5:12 | O-300.A7 | E | 1 |
| 1BA265 | LSB-BSE1: LSBH Participant Adr. 18 reports intolerable error in self-test<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>replace sensor immediately | A361.X5:12 | O-300.A7 | E | 2 |
| 1BA266 | LSB-BSE1: LSBH Participant Adr. 18 with software version, that is no longer compatible<br>Entry in error stack otherwise no reaction. It is tried, if possible, to work with the sensor<br>replace sensor through new part | A361.X5:12 | O-300.A7 | E | 2 |
| 1BA267 | LSB-BSE1: LSBH Participant Adr. 18 supports no download function<br>Entry in error stack, otherwise no reaction. No download is made<br>Carry out no Download | A361.X5:12 | O-300.A7 | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 1BA268 | LSB-BSE1: LSBH Participant Adr. 18 may not be installed in this operating condition<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remove participant from Bus | A361.X5:12 | O-300.A7 | E | 1 |
| 1BA269 | LSB-BSE1: LSBH Participant Adr. 18 two participants are active on this address<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remedy address conflict by removing one participant. Assign correct addresses via test system | A361.X5:12 | O-300.A7 | E | 1 |
| 1BA26A | LSB-BSE1: LSBH Participant Adr. 18 Expanded safety info (time stamp or CRC8) is erroneous<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Check config. sensor parameterization. Sensor does not support this operating mode | A361.X5:12 | O-300.A7 | E | 2 |
| 1BA26B | LSB-BSE1: LSBH Participant Adr. 18 May not be configured on this bus for strobe mode<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>Check config. sensor parameterization. Sensor and bus must be configured for strobe mode | A361.X5:12 | O-300.A7 | E | 2 |
| 1BA26C | LSB-BSE1: LSBH Participant Adr. 18 Reports sometime still on bus<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>check connection, if connection ok then replace sensor | A361.X5:12 | O-300.A7 | E | 2 |
| 1BA350 | LSB-BSE1: LSBH Participant Adr. 19 reports an incorrect sensor type<br>Entry in error stack, otherwise no reaction. The answer is interpreted acc. to nominal type recognition<br>check address assignment over test system (LSB-screen), install correct sensor | A361.X5:12 | O-300.A7 | E | 2 |
| 1BA351 | LSB-BSE1: LSBH Participant Adr. 19 was not configured for the block transfer<br>Entry in error stack, otherwise no reaction. No block transfer is made<br>configuration problem, load new Software | A361.X5:12 | O-300.A7 | E | 2 |
| 1BA353 | LSB-BSE1: LSBH Participant Adr. 19 no longer reports or withdrawn during running period<br>Entry in error stack, participant is deactivated. Data buffers for application are set to 0<br>check connection, if connection OK then replace sensor | A361.X5:12 | O-300.A7 | E | 1 |
| 1BA354 | LSB-BSE1: LSBH Participant Adr. 19 Features other settings (parameters) as pre-entered set values<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>check parameter set/real value through test system (LSB-screen), set sensor to default value | A361.X5:12 | O-300.A7 | E | 2 |
| 1BA364 | LSB-BSE1: LSBH Participant Adr. 19 reports tolerable error in self-test<br>Entry in error stack otherwise no reaction. Only note, the sensor still functions without restriction<br>check sensor, clean if necessary, with repeated occurrence replace sensor | A361.X5:12 | O-300.A7 | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 1BA365 | LSB-BSE1: LSBH Participant Adr. 19 reports intolerable error in self-test<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>replace sensor immediately | A361.X5:12 | O-300.A7 | E | 2 |
| 1BA366 | LSB-BSE1: LSBH Participant Adr. 19 with software version, that is no longer compatible<br>Entry in error stack otherwise no reaction. It is tried, if possible, to work with the sensor<br>replace sensor through new part | A361.X5:12 | O-300.A7 | E | 2 |
| 1BA367 | LSB-BSE1: LSBH Participant Adr. 19 supports no download function<br>Entry in error stack, otherwise no reaction. No download is made<br>Carry out no Download | A361.X5:12 | O-300.A7 | E | 1 |
| 1BA368 | LSB-BSE1: LSBH Participant Adr. 19 may not be installed in this operating condition<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remove participant from Bus | A361.X5:12 | O-300.A7 | E | 1 |
| 1BA369 | LSB-BSE1: LSBH Participant Adr. 19 two participants are active on this address<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remedy address conflict by removing one participant. Assign correct addresses via test system | A361.X5:12 | O-300.A7 | E | 1 |
| 1BA36A | LSB-BSE1: LSBH Participant Adr. 19 Expanded safety info (time stamp or CRC8) is erroneous<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Check config. sensor parameterization. Sensor does not support this operating mode | A361.X5:12 | O-300.A7 | E | 2 |
| 1BA36B | LSB-BSE1: LSBH Participant Adr. 19 May not be configured on this bus for strobe mode<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>Check config. sensor parameterization. Sensor and bus must be configured for strobe mode | A361.X5:12 | O-300.A7 | E | 2 |
| 1BA36C | LSB-BSE1: LSBH Participant Adr. 19 Reports sometime still on bus<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>check connection, if connection ok then replace sensor | A361.X5:12 | O-300.A7 | E | 2 |
| 1BA450 | LSB-BSE1: LSBH Participant Adr. 20 reports an incorrect sensor type<br>Entry in error stack, otherwise no reaction. The answer is interpreted acc. to nominal type recognition<br>check address assignment over test system (LSB-screen), install correct sensor | A361.X5:12 | O-300.A7 | E | 2 |
| 1BA451 | LSB-BSE1: LSBH Participant Adr. 20 was not configured for the block transfer<br>Entry in error stack, otherwise no reaction. No block transfer is made<br>configuration problem, load new Software | A361.X5:12 | O-300.A7 | E | 2 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
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| 1BA453 | LSB-BSE1: LSBH Participant Adr. 20 no longer reports or withdrawn during running period<br>Entry in error stack, participant is deactivated. Data buffers for application are set to 0<br>check connection, if connection OK then replace sensor | A361.X5:12 | O-300.A7 | E | 1 |
| 1BA454 | LSB-BSE1: LSBH Participant Adr. 20 Features other settings (parameters) as pre-entered set values<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>check parameter set/real value through test system (LSB-screen), set sensor to default value | A361.X5:12 | O-300.A7 | E | 2 |
| 1BA464 | LSB-BSE1: LSBH Participant Adr. 20 reports tolerable error in self-test<br>Entry in error stack otherwise no reaction. Only note, the sensor still functions without restriction<br>check sensor, clean if necessary, with repeated occurrence replace sensor | A361.X5:12 | O-300.A7 | E | 1 |
| 1BA465 | LSB-BSE1: LSBH Participant Adr. 20 reports intolerable error in self-test<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>replace sensor immediately | A361.X5:12 | O-300.A7 | E | 2 |
| 1BA466 | LSB-BSE1: LSBH Participant Adr. 20 with software version, that is no longer compatible<br>Entry in error stack otherwise no reaction. It is tried, if possible, to work with the sensor<br>replace sensor through new part | A361.X5:12 | O-300.A7 | E | 2 |
| 1BA467 | LSB-BSE1: LSBH Participant Adr. 20 supports no download function<br>Entry in error stack, otherwise no reaction. No download is made<br>Carry out no Download | A361.X5:12 | O-300.A7 | E | 1 |
| 1BA468 | LSB-BSE1: LSBH Participant Adr. 20 may not be installed in this operating condition<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remove participant from Bus | A361.X5:12 | O-300.A7 | E | 1 |
| 1BA469 | LSB-BSE1: LSBH Participant Adr. 20 two participants are active on this address<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remedy address conflict by removing one participant. Assign correct addresses via test system | A361.X5:12 | O-300.A7 | E | 1 |
| 1BA46A | LSB-BSE1: LSBH Participant Adr. 20 Expanded safety info (time stamp or CRC8) is erroneous<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Check config. sensor parameterization. Sensor does not support this operating mode | A361.X5:12 | O-300.A7 | E | 2 |
| 1BA46B | LSB-BSE1: LSBH Participant Adr. 20 May not be configured on this bus for strobe mode<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>Check config. sensor parameterization. Sensor and bus must be configured for strobe mode | A361.X5:12 | O-300.A7 | E | 2 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 1BA46C | LSB-BSE1: LSBH Participant Adr. 20 Reports sometime still on bus<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>check connection, if connection ok then replace sensor | A361.X5:12 | O-300.A7 | E | 2 |
| 1BA550 | LSB-BSE1: LSBH Participant Adr. 21 reports an incorrect sensor type<br>Entry in error stack, otherwise no reaction. The answer is interpreted acc. to nominal type recognition<br>check address assignment over test system (LSB-screen), install correct sensor | A361.X5:12 | O-300.A7 | E | 2 |
| 1BA551 | LSB-BSE1: LSBH Participant Adr. 21 was not configured for the block transfer<br>Entry in error stack, otherwise no reaction. No block transfer is made<br>configuration problem, load new Software | A361.X5:12 | O-300.A7 | E | 2 |
| 1BA553 | LSB-BSE1: LSBH Participant Adr. 21 no longer reports or withdrawn during running period<br>Entry in error stack, participant is deactivated. Data buffers for application are set to 0<br>check connection, if connection OK then replace sensor | A361.X5:12 | O-300.A7 | E | 1 |
| 1BA554 | LSB-BSE1: LSBH Participant Adr. 21 Features other settings (parameters) as pre-entered set values<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>check parameter set/real value through test system (LSB-screen), set sensor to default value | A361.X5:12 | O-300.A7 | E | 2 |
| 1BA564 | LSB-BSE1: LSBH Participant Adr. 21 reports tolerable error in self-test<br>Entry in error stack otherwise no reaction. Only note, the sensor still functions without restriction<br>check sensor, clean if necessary, with repeated occurrence replace sensor | A361.X5:12 | O-300.A7 | E | 1 |
| 1BA565 | LSB-BSE1: LSBH Participant Adr. 21 reports intolerable error in self-test<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>replace sensor immediately | A361.X5:12 | O-300.A7 | E | 2 |
| 1BA566 | LSB-BSE1: LSBH Participant Adr. 21 with software version, that is no longer compatible<br>Entry in error stack otherwise no reaction. It is tried, if possible, to work with the sensor<br>replace sensor through new part | A361.X5:12 | O-300.A7 | E | 2 |
| 1BA567 | LSB-BSE1: LSBH Participant Adr. 21 supports no download function<br>Entry in error stack, otherwise no reaction. No download is made<br>Carry out no Download | A361.X5:12 | O-300.A7 | E | 1 |
| 1BA568 | LSB-BSE1: LSBH Participant Adr. 21 may not be installed in this operating condition<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remove participant from Bus | A361.X5:12 | O-300.A7 | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 1BA569 | LSB-BSE1: LSBH Participant Adr. 21 two participants are active on this address<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remedy address conflict by removing one participant. Assign correct addresses via test system | A361.X5:12 | O-300.A7 | E | 1 |
| 1BA56A | LSB-BSE1: LSBH Participant Adr. 21 Expanded safety info (time stamp or CRC8) is erroneous<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Check config. sensor parameterization. Sensor does not support this operating mode | A361.X5:12 | O-300.A7 | E | 2 |
| 1BA56B | LSB-BSE1: LSBH Participant Adr. 21 May not be configured on this bus for strobe mode<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>Check config. sensor parameterization. Sensor and bus must be configured for strobe mode | A361.X5:12 | O-300.A7 | E | 2 |
| 1BA56C | LSB-BSE1: LSBH Participant Adr. 21 Reports sometime still on bus<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>check connection, if connection ok then replace sensor | A361.X5:12 | O-300.A7 | E | 2 |
| 1BA650 | LSB-BSE1: LSBH Participant Adr. 22 reports an incorrect sensor type<br>Entry in error stack, otherwise no reaction. The answer is interpreted acc. to nominal type recognition<br>check address assignment over test system (LSB-screen), install correct sensor | A361.X5:12 | O-300.A7 | E | 2 |
| 1BA651 | LSB-BSE1: LSBH Participant Adr. 22 was not configured for the block transfer<br>Entry in error stack, otherwise no reaction. No block transfer is made<br>configuration problem, load new Software | A361.X5:12 | O-300.A7 | E | 2 |
| 1BA653 | LSB-BSE1: LSBH Participant Adr. 22 no longer reports or withdrawn during running period<br>Entry in error stack, participant is deactivated. Data buffers for application are set to 0<br>check connection, if connection OK then replace sensor | A361.X5:12 | O-300.A7 | E | 1 |
| 1BA654 | LSB-BSE1: LSBH Participant Adr. 22 Features other settings (parameters) as pre-entered set values<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>check parameter set/real value through test system (LSB-screen), set sensor to default value | A361.X5:12 | O-300.A7 | E | 2 |
| 1BA664 | LSB-BSE1: LSBH Participant Adr. 22 reports tolerable error in self-test<br>Entry in error stack otherwise no reaction. Only note, the sensor still functions without restriction<br>check sensor, clean if necessary, with repeated occurrence replace sensor | A361.X5:12 | O-300.A7 | E | 1 |
| 1BA665 | LSB-BSE1: LSBH Participant Adr. 22 reports intolerable error in self-test<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>replace sensor immediately | A361.X5:12 | O-300.A7 | E | 2 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 1BA666 | LSB-BSE1: LSBH Participant Adr. 22 with software version, that is no longer compatible<br>Entry in error stack otherwise no reaction. It is tried, if possible, to work with the sensor<br>replace sensor through new part | A361.X5:12 | O-300.A7 | E | 2 |
| 1BA667 | LSB-BSE1: LSBH Participant Adr. 22 supports no download function<br>Entry in error stack, otherwise no reaction. No download is made<br>Carry out no Download | A361.X5:12 | O-300.A7 | E | 1 |
| 1BA668 | LSB-BSE1: LSBH Participant Adr. 22 may not be installed in this operating condition<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remove participant from Bus | A361.X5:12 | O-300.A7 | E | 1 |
| 1BA669 | LSB-BSE1: LSBH Participant Adr. 22 two participants are active on this address<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remedy address conflict by removing one participant. Assign correct addresses via test system | A361.X5:12 | O-300.A7 | E | 1 |
| 1BA66A | LSB-BSE1: LSBH Participant Adr. 22 Expanded safety info (time stamp or CRC8) is erroneous<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Check config. sensor parameterization. Sensor does not support this operating mode | A361.X5:12 | O-300.A7 | E | 2 |
| 1BA66B | LSB-BSE1: LSBH Participant Adr. 22 May not be configured on this bus for strobe mode<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>Check config. sensor parameterization. Sensor and bus must be configured for strobe mode | A361.X5:12 | O-300.A7 | E | 2 |
| 1BA66C | LSB-BSE1: LSBH Participant Adr. 22 Reports sometime still on bus<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>check connection, if connection ok then replace sensor | A361.X5:12 | O-300.A7 | E | 2 |
| 1BA750 | LSB-BSE1: LSBH Participant Adr. 23 reports an incorrect sensor type<br>Entry in error stack, otherwise no reaction. The answer is interpreted acc. to nominal type recognition<br>check address assignment over test system (LSB-screen), install correct sensor | A361.X5:12 | O-300.A7 | E | 2 |
| 1BA751 | LSB-BSE1: LSBH Participant Adr. 23 was not configured for the block transfer<br>Entry in error stack, otherwise no reaction. No block transfer is made<br>configuration problem, load new Software | A361.X5:12 | O-300.A7 | E | 2 |
| 1BA753 | LSB-BSE1: LSBH Participant Adr. 23 no longer reports or withdrawn during running period<br>Entry in error stack, participant is deactivated. Data buffers for application are set to 0<br>check connection, if connection OK then replace sensor | A361.X5:12 | O-300.A7 | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 1BA754 | LSB-BSE1: LSBH Participant Adr. 23 Features other settings (parameters) as pre-entered set values<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>check parameter set/real value through test system (LSB-screen), set sensor to default value | A361.X5:12 | O-300.A7 | E | 2 |
| 1BA764 | LSB-BSE1: LSBH Participant Adr. 23 reports tolerable error in self-test<br>Entry in error stack otherwise no reaction. Only note, the sensor still functions without restriction<br>check sensor, clean if necessary, with repeated occurrence replace sensor | A361.X5:12 | O-300.A7 | E | 1 |
| 1BA765 | LSB-BSE1: LSBH Participant Adr. 23 reports intolerable error in self-test<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>replace sensor immediately | A361.X5:12 | O-300.A7 | E | 2 |
| 1BA766 | LSB-BSE1: LSBH Participant Adr. 23 with software version, that is no longer compatible<br>Entry in error stack otherwise no reaction. It is tried, if possible, to work with the sensor<br>replace sensor through new part | A361.X5:12 | O-300.A7 | E | 2 |
| 1BA767 | LSB-BSE1: LSBH Participant Adr. 23 supports no download function<br>Entry in error stack, otherwise no reaction. No download is made<br>Carry out no Download | A361.X5:12 | O-300.A7 | E | 1 |
| 1BA768 | LSB-BSE1: LSBH Participant Adr. 23 may not be installed in this operating condition<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remove participant from Bus | A361.X5:12 | O-300.A7 | E | 1 |
| 1BA769 | LSB-BSE1: LSBH Participant Adr. 23 two participants are active on this address<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remedy address conflict by removing one participant. Assign correct addresses via test system | A361.X5:12 | O-300.A7 | E | 1 |
| 1BA76A | LSB-BSE1: LSBH Participant Adr. 23 Expanded safety info (time stamp or CRC8) is erroneous<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Check config. sensor parameterization. Sensor does not support this operating mode | A361.X5:12 | O-300.A7 | E | 2 |
| 1BA76B | LSB-BSE1: LSBH Participant Adr. 23 May not be configured on this bus for strobe mode<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>Check config. sensor parameterization. Sensor and bus must be configured for strobe mode | A361.X5:12 | O-300.A7 | E | 2 |
| 1BA76C | LSB-BSE1: LSBH Participant Adr. 23 Reports sometime still on bus<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>check connection, if connection ok then replace sensor | A361.X5:12 | O-300.A7 | E | 2 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 1BA850 | LSB-BSE1: LSBH Participant Adr. 24 reports an incorrect sensor type<br>Entry in error stack, otherwise no reaction. The answer is interpreted acc. to nominal type recognition<br>check address assignment over test system (LSB-screen), install correct sensor | A361.X5:12 | O-300.A7 | E | 2 |
| 1BA851 | LSB-BSE1: LSBH Participant Adr. 24 was not configured for the block transfer<br>Entry in error stack, otherwise no reaction. No block transfer is made<br>configuration problem, load new Software | A361.X5:12 | O-300.A7 | E | 2 |
| 1BA853 | LSB-BSE1: LSBH Participant Adr. 24 no longer reports or withdrawn during running period<br>Entry in error stack, participant is deactivated. Data buffers for application are set to 0<br>check connection, if connection OK then replace sensor | A361.X5:12 | O-300.A7 | E | 1 |
| 1BA854 | LSB-BSE1: LSBH Participant Adr. 24 Features other settings (parameters) as pre-entered set values<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>check parameter set/real value through test system (LSB-screen), set sensor to default value | A361.X5:12 | O-300.A7 | E | 2 |
| 1BA864 | LSB-BSE1: LSBH Participant Adr. 24 reports tolerable error in self-test<br>Entry in error stack otherwise no reaction. Only note, the sensor still functions without restriction<br>check sensor, clean if necessary, with repeated occurrence replace sensor | A361.X5:12 | O-300.A7 | E | 1 |
| 1BA865 | LSB-BSE1: LSBH Participant Adr. 24 reports intolerable error in self-test<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>replace sensor immediately | A361.X5:12 | O-300.A7 | E | 2 |
| 1BA866 | LSB-BSE1: LSBH Participant Adr. 24 with software version, that is no longer compatible<br>Entry in error stack otherwise no reaction. It is tried, if possible, to work with the sensor<br>replace sensor through new part | A361.X5:12 | O-300.A7 | E | 2 |
| 1BA867 | LSB-BSE1: LSBH Participant Adr. 24 supports no download function<br>Entry in error stack, otherwise no reaction. No download is made<br>Carry out no Download | A361.X5:12 | O-300.A7 | E | 1 |
| 1BA868 | LSB-BSE1: LSBH Participant Adr. 24 may not be installed in this operating condition<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remove participant from Bus | A361.X5:12 | O-300.A7 | E | 1 |
| 1BA869 | LSB-BSE1: LSBH Participant Adr. 24 two participants are active on this address<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remedy address conflict by removing one participant. Assign correct addresses via test system | A361.X5:12 | O-300.A7 | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 1BA86A | LSB-BSE1: LSBH Participant Adr. 24 Expanded safety info (time stamp or CRC8) is erroneous<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Check config. sensor parameterization. Sensor does not support this operating mode | A361.X5:12 | O-300.A7 | E | 2 |
| 1BA86B | LSB-BSE1: LSBH Participant Adr. 24 May not be configured on this bus for strobe mode<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>Check config. sensor parameterization. Sensor and bus must be configured for strobe mode | A361.X5:12 | O-300.A7 | E | 2 |
| 1BA86C | LSB-BSE1: LSBH Participant Adr. 24 Reports sometime still on bus<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>check connection, if connection ok then replace sensor | A361.X5:12 | O-300.A7 | E | 2 |
| 1BA968 | LSB-BSE1: LSBH Participant Adr. 25 may not be installed in this operating condition<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remove participant from Bus | A361.X5:12 | O-300.A7 | E | 1 |
| 1BAA50 | LSB-BSE1: LSBH Participant Adr. 26 reports an incorrect sensor type<br>Entry in error stack, otherwise no reaction. The answer is interpreted acc. to nominal type recognition<br>check address assignment over test system (LSB-screen), install correct sensor | A361.X5:12 | O-300.A7 | E | 2 |
| 1BAA51 | LSB-BSE1: LSBH Participant Adr. 26 was not configured for the block transfer<br>Entry in error stack, otherwise no reaction. No block transfer is made<br>configuration problem, load new Software | A361.X5:12 | O-300.A7 | E | 2 |
| 1BAA53 | LSB-BSE1: LSBH Participant Adr. 26 no longer reports or withdrawn during running period<br>Entry in error stack, participant is deactivated. Data buffers for application are set to 0<br>check connection, if connection OK then replace sensor | A361.X5:12 | O-300.A7 | E | 1 |
| 1BAA54 | LSB-BSE1: LSBH Participant Adr. 26 Features other settings (parameters) as pre-entered set values<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>check parameter set/real value through test system (LSB-screen), set sensor to default value | A361.X5:12 | O-300.A7 | E | 2 |
| 1BAA64 | LSB-BSE1: LSBH Participant Adr. 26 reports tolerable error in self-test<br>Entry in error stack otherwise no reaction. Only note, the sensor still functions without restriction<br>check sensor, clean if necessary, with repeated occurrence replace sensor | A361.X5:12 | O-300.A7 | E | 1 |
| 1BAA65 | LSB-BSE1: LSBH Participant Adr. 26 reports intolerable error in self-test<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>replace sensor immediately | A361.X5:12 | O-300.A7 | E | 2 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 1BAA66 | LSB-BSE1: LSBH Participant Adr. 26 with software version, that is no longer compatible<br>Entry in error stack otherwise no reaction. It is tried, if possible, to work with the sensor<br>replace sensor through new part | A361.X5:12 | O-300.A7 | E | 2 |
| 1BAA67 | LSB-BSE1: LSBH Participant Adr. 26 supports no download function<br>Entry in error stack, otherwise no reaction. No download is made<br>Carry out no Download | A361.X5:12 | O-300.A7 | E | 1 |
| 1BAA68 | LSB-BSE1: LSBH Participant Adr. 26 may not be installed in this operating condition<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remove participant from Bus | A361.X5:12 | O-300.A7 | E | 1 |
| 1BAA69 | LSB-BSE1: LSBH Participant Adr. 26 two participants are active on this address<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remedy address conflict by removing one participant. Assign correct addresses via test system | A361.X5:12 | O-300.A7 | E | 1 |
| 1BAA6A | LSB-BSE1: LSBH Participant Adr. 26 Expanded safety info (time stamp or CRC8) is erroneous<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Check config. sensor parameterization. Sensor does not support this operating mode | A361.X5:12 | O-300.A7 | E | 2 |
| 1BAA6B | LSB-BSE1: LSBH Participant Adr. 26 May not be configured on this bus for strobe mode<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>Check config. sensor parameterization. Sensor and bus must be configured for strobe mode | A361.X5:12 | O-300.A7 | E | 2 |
| 1BAA6C | LSB-BSE1: LSBH Participant Adr. 26 Reports sometime still on bus<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>check connection, if connection ok then replace sensor | A361.X5:12 | O-300.A7 | E | 2 |
| 1BAB50 | LSB-BSE1: LSBH Participant Adr. 27 reports an incorrect sensor type<br>Entry in error stack, otherwise no reaction. The answer is interpreted acc. to nominal type recognition<br>check address assignment over test system (LSB-screen), install correct sensor | A361.X5:12 | O-300.A7 | E | 2 |
| 1BAB51 | LSB-BSE1: LSBH Participant Adr. 27 was not configured for the block transfer<br>Entry in error stack, otherwise no reaction. No block transfer is made<br>configuration problem, load new Software | A361.X5:12 | O-300.A7 | E | 2 |
| 1BAB53 | LSB-BSE1: LSBH Participant Adr. 27 no longer reports or withdrawn during running period<br>Entry in error stack, participant is deactivated. Data buffers for application are set to 0<br>check connection, if connection OK then replace sensor | A361.X5:12 | O-300.A7 | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 1BAB54 | LSB-BSE1: LSBH Participant Adr. 27 Features other settings (parameters) as pre-entered set values<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>check parameter set/real value through test system (LSB-screen), set sensor to default value | A361.X5:12 | O-300.A7 | E | 2 |
| 1BAB64 | LSB-BSE1: LSBH Participant Adr. 27 reports tolerable error in self-test<br>Entry in error stack otherwise no reaction. Only note, the sensor still functions without restriction<br>check sensor, clean if necessary, with repeated occurrence replace sensor | A361.X5:12 | O-300.A7 | E | 1 |
| 1BAB65 | LSB-BSE1: LSBH Participant Adr. 27 reports intolerable error in self-test<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>replace sensor immediately | A361.X5:12 | O-300.A7 | E | 2 |
| 1BAB66 | LSB-BSE1: LSBH Participant Adr. 27 with software version, that is no longer compatible<br>Entry in error stack otherwise no reaction. It is tried, if possible, to work with the sensor<br>replace sensor through new part | A361.X5:12 | O-300.A7 | E | 2 |
| 1BAB67 | LSB-BSE1: LSBH Participant Adr. 27 supports no download function<br>Entry in error stack, otherwise no reaction. No download is made<br>Carry out no Download | A361.X5:12 | O-300.A7 | E | 1 |
| 1BAB68 | LSB-BSE1: LSBH Participant Adr. 27 may not be installed in this operating condition<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remove participant from Bus | A361.X5:12 | O-300.A7 | E | 1 |
| 1BAB69 | LSB-BSE1: LSBH Participant Adr. 27 two participants are active on this address<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remedy address conflict by removing one participant. Assign correct addresses via test system | A361.X5:12 | O-300.A7 | E | 1 |
| 1BAB6A | LSB-BSE1: LSBH Participant Adr. 27 Expanded safety info (time stamp or CRC8) is erroneous<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Check config. sensor parameterization. Sensor does not support this operating mode | A361.X5:12 | O-300.A7 | E | 2 |
| 1BAB6B | LSB-BSE1: LSBH Participant Adr. 27 May not be configured on this bus for strobe mode<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>Check config. sensor parameterization. Sensor and bus must be configured for strobe mode | A361.X5:12 | O-300.A7 | E | 2 |
| 1BAB6C | LSB-BSE1: LSBH Participant Adr. 27 Reports sometime still on bus<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>check connection, if connection ok then replace sensor | A361.X5:12 | O-300.A7 | E | 2 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 1BAC50 | LSB-BSE1: LSBH Participant Adr. 28 reports an incorrect sensor type<br>Entry in error stack, otherwise no reaction. The answer is interpreted acc. to nominal type recognition<br>check address assignment over test system (LSB-screen), install correct sensor | A361.X5:12 | O-300.A7 | E | 2 |
| 1BAC51 | LSB-BSE1: LSBH Participant Adr. 28 was not configured for the block transfer<br>Entry in error stack, otherwise no reaction. No block transfer is made<br>configuration problem, load new Software | A361.X5:12 | O-300.A7 | E | 2 |
| 1BAC53 | LSB-BSE1: LSBH Participant Adr. 28 no longer reports or withdrawn during running period<br>Entry in error stack, participant is deactivated. Data buffers for application are set to 0<br>check connection, if connection OK then replace sensor | A361.X5:12 | O-300.A7 | E | 1 |
| 1BAC54 | LSB-BSE1: LSBH Participant Adr. 28 Features other settings (parameters) as pre-entered set values<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>check parameter set/real value through test system (LSB-screen), set sensor to default value | A361.X5:12 | O-300.A7 | E | 2 |
| 1BAC64 | LSB-BSE1: LSBH Participant Adr. 28 reports tolerable error in self-test<br>Entry in error stack otherwise no reaction. Only note, the sensor still functions without restriction<br>check sensor, clean if necessary, with repeated occurrence replace sensor | A361.X5:12 | O-300.A7 | E | 1 |
| 1BAC65 | LSB-BSE1: LSBH Participant Adr. 28 reports intolerable error in self-test<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>replace sensor immediately | A361.X5:12 | O-300.A7 | E | 2 |
| 1BAC66 | LSB-BSE1: LSBH Participant Adr. 28 with software version, that is no longer compatible<br>Entry in error stack otherwise no reaction. It is tried, if possible, to work with the sensor<br>replace sensor through new part | A361.X5:12 | O-300.A7 | E | 2 |
| 1BAC67 | LSB-BSE1: LSBH Participant Adr. 28 supports no download function<br>Entry in error stack, otherwise no reaction. No download is made<br>Carry out no Download | A361.X5:12 | O-300.A7 | E | 1 |
| 1BAC68 | LSB-BSE1: LSBH Participant Adr. 28 may not be installed in this operating condition<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remove participant from Bus | A361.X5:12 | O-300.A7 | E | 1 |
| 1BAC69 | LSB-BSE1: LSBH Participant Adr. 28 two participants are active on this address<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remedy address conflict by removing one participant. Assign correct addresses via test system | A361.X5:12 | O-300.A7 | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 1BAC6A | LSB-BSE1: LSBH Participant Adr. 28 Expanded safety info (time stamp or CRC8) is erroneous<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Check config. sensor parameterization. Sensor does not support this operating mode | A361.X5:12 | O-300.A7 | E | 2 |
| 1BAC6B | LSB-BSE1: LSBH Participant Adr. 28 May not be configured on this bus for strobe mode<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>Check config. sensor parameterization. Sensor and bus must be configured for strobe mode | A361.X5:12 | O-300.A7 | E | 2 |
| 1BAC6C | LSB-BSE1: LSBH Participant Adr. 28 Reports sometime still on bus<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>check connection, if connection ok then replace sensor | A361.X5:12 | O-300.A7 | E | 2 |
| 1BAD50 | LSB-BSE1: LSBH Participant Adr. 29 reports an incorrect sensor type<br>Entry in error stack, otherwise no reaction. The answer is interpreted acc. to nominal type recognition<br>check address assignment over test system (LSB-screen), install correct sensor | A361.X5:12 | O-300.A7 | E | 2 |
| 1BAD51 | LSB-BSE1: LSBH Participant Adr. 29 was not configured for the block transfer<br>Entry in error stack, otherwise no reaction. No block transfer is made<br>configuration problem, load new Software | A361.X5:12 | O-300.A7 | E | 2 |
| 1BAD53 | LSB-BSE1: LSBH Participant Adr. 29 no longer reports or withdrawn during running period<br>Entry in error stack, participant is deactivated. Data buffers for application are set to 0<br>check connection, if connection OK then replace sensor | A361.X5:12 | O-300.A7 | E | 1 |
| 1BAD54 | LSB-BSE1: LSBH Participant Adr. 29 Features other settings (parameters) as pre-entered set values<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>check parameter set/real value through test system (LSB-screen), set sensor to default value | A361.X5:12 | O-300.A7 | E | 2 |
| 1BAD64 | LSB-BSE1: LSBH Participant Adr. 29 reports tolerable error in self-test<br>Entry in error stack otherwise no reaction. Only note, the sensor still functions without restriction<br>check sensor, clean if necessary, with repeated occurrence replace sensor | A361.X5:12 | O-300.A7 | E | 1 |
| 1BAD65 | LSB-BSE1: LSBH Participant Adr. 29 reports intolerable error in self-test<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>replace sensor immediately | A361.X5:12 | O-300.A7 | E | 2 |
| 1BAD66 | LSB-BSE1: LSBH Participant Adr. 29 with software version, that is no longer compatible<br>Entry in error stack otherwise no reaction. It is tried, if possible, to work with the sensor<br>replace sensor through new part | A361.X5:12 | O-300.A7 | E | 2 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 1BAD67 | LSB-BSE1: LSBH Participant Adr. 29 supports no download function<br>Entry in error stack, otherwise no reaction. No download is made<br>Carry out no Download | A361.X5:12 | O-300.A7 | E | 1 |
| 1BAD68 | LSB-BSE1: LSBH Participant Adr. 29 may not be installed in this operating condition<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remove participant from Bus | A361.X5:12 | O-300.A7 | E | 1 |
| 1BAD69 | LSB-BSE1: LSBH Participant Adr. 29 two participants are active on this address<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remedy address conflict by removing one participant. Assign correct addresses via test system | A361.X5:12 | O-300.A7 | E | 1 |
| 1BAD6A | LSB-BSE1: LSBH Participant Adr. 29 Expanded safety info (time stamp or CRC8) is erroneous<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Check config. sensor parameterization. Sensor does not support this operating mode | A361.X5:12 | O-300.A7 | E | 2 |
| 1BAD6B | LSB-BSE1: LSBH Participant Adr. 29 May not be configured on this bus for strobe mode<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>Check config. sensor parameterization. Sensor and bus must be configured for strobe mode | A361.X5:12 | O-300.A7 | E | 2 |
| 1BAD6C | LSB-BSE1: LSBH Participant Adr. 29 Reports sometime still on bus<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>check connection, if connection ok then replace sensor | A361.X5:12 | O-300.A7 | E | 2 |
| 1BAE50 | LSB-BSE1: LSBH Participant Adr. 30 reports an incorrect sensor type<br>Entry in error stack, otherwise no reaction. The answer is interpreted acc. to nominal type recognition<br>check address assignment over test system (LSB-screen), install correct sensor | A361.X5:12 | O-300.A7 | E | 2 |
| 1BAE51 | LSB-BSE1: LSBH Participant Adr. 30 was not configured for the block transfer<br>Entry in error stack, otherwise no reaction. No block transfer is made<br>configuration problem, load new Software | A361.X5:12 | O-300.A7 | E | 2 |
| 1BAE53 | LSB-BSE1: LSBH Participant Adr. 30 no longer reports or withdrawn during running period<br>Entry in error stack, participant is deactivated. Data buffers for application are set to 0<br>check connection, if connection OK then replace sensor | A361.X5:12 | O-300.A7 | E | 1 |
| 1BAE54 | LSB-BSE1: LSBH Participant Adr. 30 Features other settings (parameters) as pre-entered set values<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>check parameter set/real value through test system (LSB-screen), set sensor to default value | A361.X5:12 | O-300.A7 | E | 2 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 1BAE64 | LSB-BSE1: LSBH Participant Adr. 30 reports tolerable error in self-test<br>Entry in error stack otherwise no reaction. Only note, the sensor still functions without restriction<br>check sensor, clean if necessary, with repeated occurrence replace sensor | A361.X5:12 | O-300.A7 | E | 1 |
| 1BAE65 | LSB-BSE1: LSBH Participant Adr. 30 reports intolerable error in self-test<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>replace sensor immediately | A361.X5:12 | O-300.A7 | E | 2 |
| 1BAE66 | LSB-BSE1: LSBH Participant Adr. 30 with software version, that is no longer compatible<br>Entry in error stack otherwise no reaction. It is tried, if possible, to work with the sensor<br>replace sensor through new part | A361.X5:12 | O-300.A7 | E | 2 |
| 1BAE67 | LSB-BSE1: LSBH Participant Adr. 30 supports no download function<br>Entry in error stack, otherwise no reaction. No download is made<br>Carry out no Download | A361.X5:12 | O-300.A7 | E | 1 |
| 1BAE68 | LSB-BSE1: LSBH Participant Adr. 30 may not be installed in this operating condition<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remove participant from Bus | A361.X5:12 | O-300.A7 | E | 1 |
| 1BAE69 | LSB-BSE1: LSBH Participant Adr. 30 two participants are active on this address<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remedy address conflict by removing one participant. Assign correct addresses via test system | A361.X5:12 | O-300.A7 | E | 1 |
| 1BAE6A | LSB-BSE1: LSBH Participant Adr. 30 Expanded safety info (time stamp or CRC8) is erroneous<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Check config. sensor parameterization. Sensor does not support this operating mode | A361.X5:12 | O-300.A7 | E | 2 |
| 1BAE6B | LSB-BSE1: LSBH Participant Adr. 30 May not be configured on this bus for strobe mode<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>Check config. sensor parameterization. Sensor and bus must be configured for strobe mode | A361.X5:12 | O-300.A7 | E | 2 |
| 1BAE6C | LSB-BSE1: LSBH Participant Adr. 30 Reports sometime still on bus<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>check connection, if connection ok then replace sensor | A361.X5:12 | O-300.A7 | E | 2 |
| 1BB052 | LSB-BSE1: Control data transfer LSBH has recognised Bus collisions, communication interrupted<br>Entry in error memory, driver moves back from bus. Reset triggered if necessary and network reinitialized<br>with temporary malfunctions error will be eliminated from system itself, otherwise check address assignment of sensor | A361.X5:12 | O-300.A7 | E | 0 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 1BB055 | LSB-BSE1: Control data transfer LSBH Bus connection faulty/defect, short circuit to supply voltage<br>Entry in error stack, driver tries to restart the bus. As soon as error is remedied, bus will start<br>check bus line, sensor (withdraw) and bus circuit board for shorts, check bus fuse on bus circuit board | A361.X5:12 | O-300.A7 | E | 2 |
| 1BB056 | LSB-BSE1: Control data transfer LSBH Bus connection faulty/defect, no supply/short circuit to earth<br>Entry in error stack, driver tries to restart the bus. As soon as error is remedied, bus will start<br>check bus line, sensor (withdraw) and bus circuit board for shorts, check bus fuse on bus circuit board | A361.X5:12 | O-300.A7 | E | 2 |
| 1BB057 | LSB-BSE1: Control data transfer LSBH has recognised network re-set (data transfer starts again)<br>Entry in error stack, driver restarts and carried out new initialization of network<br>Check bus line, pull successive sensors from bus until source of problem is found. Replace defective part | A361.X5:12 | O-300.A7 | E | 1 |
| 1BB058 | LSB-BSE1: Control data transfer LSBH recognised participant with incorrect baud rate in bus<br>Entry in error stack, driver restarts and carried out new initialization of network<br>Will be remedied by system. Check address assignment of sensors | A361.X5:12 | O-300.A7 | E | 0 |
| 1BB059 | LSB-BSE1: Control data transfer LSBH recognised communication breakdown in bus<br>Entry in error stack, driver restarts and carried out new initialization of network<br>Will be remedied by driver when restarting the network | A361.X5:12 | O-300.A7 | E | 0 |
| 1BB060 | LSB-BSE1: Control data transfer LSBH driver error: no order to carry out<br>entry in error memory, driver runs on normally and waits for bus connection of participant<br>period problems, error will be fixed by system. If incorrectly configured, new software required | A361.X5:12 | O-300.A7 | E | 2 |
| 1BB061 | LSB-BSE1: Control data transfer LSBH driver error: undefined message appears<br>Entry in error stack, driver restarts and carried out new initialization of network<br>For period problems, error will be fixed by system otherwise new software required to fix error | A361.X5:12 | O-300.A7 | E | 2 |
| 1BB062 | LSB-BSE1: Control data transfer LSBH Driver error: Initialization error<br>Entry in error stack, driver restarts and carried out new initialization of network<br>New Software necessary to remedy error | A361.X5:12 | O-300.A7 | E | 2 |
| 1C0050 | LSB-BSE1: LSBJ Participant Adr. 0 reports an incorrect sensor type<br>Entry in error stack, otherwise no reaction. The answer is interpreted acc. to nominal type recognition<br>check address assignment over test system (LSB-screen), install correct sensor | A361 | | E | 2 |
| 1C0051 | LSB-BSE1: LSBJ Participant Adr. 0 was not configured for the block transfer<br>Entry in error stack, otherwise no reaction. No block transfer is made<br>configuration problem, load new Software | A361 | | E | 2 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 1C0053 | LSB-BSE1: LSBJ Participant Adr. 0 no longer reports or withdrawn during running period<br>Entry in error stack, participant is deactivated. Data buffers for application are set to 0<br>check connection, if connection OK then replace sensor | A361 | | E | 1 |
| 1C0054 | LSB-BSE1: LSBJ Participant Adr. 0 Features other settings (parameters) as pre-entered set values<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>check parameter set/real value through test system (LSB-screen), set sensor to default value | A361 | | E | 2 |
| 1C0064 | LSB-BSE1: LSBJ Participant Adr. 0 reports tolerable error in self-test<br>Entry in error stack otherwise no reaction. Only note, the sensor still functions without restriction<br>check sensor, clean if necessary, with repeated occurrence replace sensor | A361 | | E | 1 |
| 1C0065 | LSB-BSE1: LSBJ Participant Adr. 0 reports intolerable error in self-test<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>replace sensor immediately | A361 | | E | 2 |
| 1C0066 | LSB-BSE1: LSBJ Participant Adr. 0 with software version, that is no longer compatible<br>Entry in error stack otherwise no reaction. It is tried, if possible, to work with the sensor<br>replace sensor through new part | A361 | | E | 2 |
| 1C0067 | LSB-BSE1: LSBJ Participant Adr. 0 supports no download function<br>Entry in error stack, otherwise no reaction. No download is made<br>Carry out no Download | A361 | | E | 1 |
| 1C0068 | LSB-BSE1: LSBJ Participant Adr. 0 may not be installed in this operating condition<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remove participant from Bus | A361 | | E | 1 |
| 1C0069 | LSB-BSE1: LSBJ Participant Adr. 0 two participants are active on this address<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remedy address conflict by removing one participant. Assign correct addresses via test system | A361 | | E | 1 |
| 1C006A | LSB-BSE1: LSBJ Participant Adr. 0 Expanded safety info (time stamp or CRC8) is erroneous<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Check config. sensor parameterization. Sensor does not support this operating mode | A361 | | E | 2 |
| 1C006B | LSB-BSE1: LSBJ Participant Adr. 0 May not be configured on this bus for strobe mode<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>Check config. sensor parameterization. Sensor and bus must be configured for strobe mode | A361 | | E | 2 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 1C006C | LSB-BSE1: LSBJ Participant Adr. 0 Reports sometime still on bus<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>check connection, if connection ok then replace sensor | A361 | | E | 2 |
| 1C0150 | LSB-BSE1: LSBJ Participant Adr. 1 reports an incorrect sensor type<br>Entry in error stack, otherwise no reaction. The answer is interpreted acc. to nominal type recognition<br>check address assignment over test system (LSB-screen), install correct sensor | A361 | | E | 2 |
| 1C0151 | LSB-BSE1: LSBJ Participant Adr. 1 was not configured for the block transfer<br>Entry in error stack, otherwise no reaction. No block transfer is made<br>configuration problem, load new Software | A361 | | E | 2 |
| 1C0153 | LSB-BSE1: LSBJ Participant Adr. 1 no longer reports or withdrawn during running period<br>Entry in error stack, participant is deactivated. Data buffers for application are set to 0<br>check connection, if connection OK then replace sensor | A361 | | E | 1 |
| 1C0154 | LSB-BSE1: LSBJ Participant Adr. 1 Features other settings (parameters) as pre-entered set values<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>check parameter set/real value through test system (LSB-screen), set sensor to default value | A361 | | E | 2 |
| 1C0164 | LSB-BSE1: LSBJ Participant Adr. 1 reports tolerable error in self-test<br>Entry in error stack otherwise no reaction. Only note, the sensor still functions without restriction<br>check sensor, clean if necessary, with repeated occurrence replace sensor | A361 | | E | 1 |
| 1C0165 | LSB-BSE1: LSBJ Participant Adr. 1 reports intolerable error in self-test<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>replace sensor immediately | A361 | | E | 2 |
| 1C0166 | LSB-BSE1: LSBJ Participant Adr. 1 with software version, that is no longer compatible<br>Entry in error stack otherwise no reaction. It is tried, if possible, to work with the sensor<br>replace sensor through new part | A361 | | E | 2 |
| 1C0167 | LSB-BSE1: LSBJ Participant Adr. 1 supports no download function<br>Entry in error stack, otherwise no reaction. No download is made<br>Carry out no Download | A361 | | E | 1 |
| 1C0168 | LSB-BSE1: LSBJ Participant Adr. 1 may not be installed in this operating condition<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remove participant from Bus | A361 | | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 1C0169 | LSB-BSE1: LSBJ Participant Adr. 1 two participants are active on this address<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remedy address conflict by removing one participant. Assign correct addresses via test system | A361 | | E | 1 |
| 1C016A | LSB-BSE1: LSBJ Participant Adr. 1 Expanded safety info (time stamp or CRC8) is erroneous<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Check config. sensor parameterization. Sensor does not support this operating mode | A361 | | E | 2 |
| 1C016B | LSB-BSE1: LSBJ Participant Adr. 1 May not be configured on this bus for strobe mode<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>Check config. sensor parameterization. Sensor and bus must be configured for strobe mode | A361 | | E | 2 |
| 1C016C | LSB-BSE1: LSBJ Participant Adr. 1 Reports sometime still on bus<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>check connection, if connection ok then replace sensor | A361 | | E | 2 |
| 1C0250 | LSB-BSE1: LSBJ Participant Adr. 2 reports an incorrect sensor type<br>Entry in error stack, otherwise no reaction. The answer is interpreted acc. to nominal type recognition<br>check address assignment over test system (LSB-screen), install correct sensor | A361 | | E | 2 |
| 1C0251 | LSB-BSE1: LSBJ Participant Adr. 2 was not configured for the block transfer<br>Entry in error stack, otherwise no reaction. No block transfer is made<br>configuration problem, load new Software | A361 | | E | 2 |
| 1C0253 | LSB-BSE1: LSBJ Participant Adr. 2 no longer reports or withdrawn during running period<br>Entry in error stack, participant is deactivated. Data buffers for application are set to 0<br>check connection, if connection OK then replace sensor | A361 | | E | 1 |
| 1C0254 | LSB-BSE1: LSBJ Participant Adr. 2 Features other settings (parameters) as pre-entered set values<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>check parameter set/real value through test system (LSB-screen), set sensor to default value | A361 | | E | 2 |
| 1C0264 | LSB-BSE1: LSBJ Participant Adr. 2 reports tolerable error in self-test<br>Entry in error stack otherwise no reaction. Only note, the sensor still functions without restriction<br>check sensor, clean if necessary, with repeated occurrence replace sensor | A361 | | E | 1 |
| 1C0265 | LSB-BSE1: LSBJ Participant Adr. 2 reports intolerable error in self-test<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>replace sensor immediately | A361 | | E | 2 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 1C0266 | LSB-BSE1: LSBJ Participant Adr. 2 with software version, that is no longer compatible<br>Entry in error stack otherwise no reaction. It is tried, if possible, to work with the sensor<br>replace sensor through new part | A361 | | E | 2 |
| 1C0267 | LSB-BSE1: LSBJ Participant Adr. 2 supports no download function<br>Entry in error stack, otherwise no reaction. No download is made<br>Carry out no Download | A361 | | E | 1 |
| 1C0268 | LSB-BSE1: LSBJ Participant Adr. 2 may not be installed in this operating condition<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remove participant from Bus | A361 | | E | 1 |
| 1C0269 | LSB-BSE1: LSBJ Participant Adr. 2 two participants are active on this address<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remedy address conflict by removing one participant. Assign correct addresses via test system | A361 | | E | 1 |
| 1C026A | LSB-BSE1: LSBJ Participant Adr. 2 Expanded safety info (time stamp or CRC8) is erroneous<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Check config. sensor parameterization. Sensor does not support this operating mode | A361 | | E | 2 |
| 1C026B | LSB-BSE1: LSBJ Participant Adr. 2 May not be configured on this bus for strobe mode<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>Check config. sensor parameterization. Sensor and bus must be configured for strobe mode | A361 | | E | 2 |
| 1C026C | LSB-BSE1: LSBJ Participant Adr. 2 Reports sometime still on bus<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>check connection, if connection ok then replace sensor | A361 | | E | 2 |
| 1C0350 | LSB-BSE1: LSBJ Participant Adr. 3 reports an incorrect sensor type<br>Entry in error stack, otherwise no reaction. The answer is interpreted acc. to nominal type recognition<br>check address assignment over test system (LSB-screen), install correct sensor | A361 | | E | 2 |
| 1C0351 | LSB-BSE1: LSBJ Participant Adr. 3 was not configured for the block transfer<br>Entry in error stack, otherwise no reaction. No block transfer is made<br>configuration problem, load new Software | A361 | | E | 2 |
| 1C0353 | LSB-BSE1: LSBJ Participant Adr. 3 no longer reports or withdrawn during running period<br>Entry in error stack, participant is deactivated. Data buffers for application are set to 0<br>check connection, if connection OK then replace sensor | A361 | | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 1C0354 | LSB-BSE1: LSBJ Participant Adr. 3 Features other settings (parameters) as pre-entered set values<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>check parameter set/real value through test system (LSB-screen), set sensor to default value | A361 | | E | 2 |
| 1C0364 | LSB-BSE1: LSBJ Participant Adr. 3 reports tolerable error in self-test<br>Entry in error stack otherwise no reaction. Only note, the sensor still functions without restriction<br>check sensor, clean if necessary, with repeated occurrence replace sensor | A361 | | E | 1 |
| 1C0365 | LSB-BSE1: LSBJ Participant Adr. 3 reports intolerable error in self-test<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>replace sensor immediately | A361 | | E | 2 |
| 1C0366 | LSB-BSE1: LSBJ Participant Adr. 3 with software version, that is no longer compatible<br>Entry in error stack otherwise no reaction. It is tried, if possible, to work with the sensor<br>replace sensor through new part | A361 | | E | 2 |
| 1C0367 | LSB-BSE1: LSBJ Participant Adr. 3 supports no download function<br>Entry in error stack, otherwise no reaction. No download is made<br>Carry out no Download | A361 | | E | 1 |
| 1C0368 | LSB-BSE1: LSBJ Participant Adr. 3 may not be installed in this operating condition<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remove participant from Bus | A361 | | E | 1 |
| 1C0369 | LSB-BSE1: LSBJ Participant Adr. 3 two participants are active on this address<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remedy address conflict by removing one participant. Assign correct addresses via test system | A361 | | E | 1 |
| 1C036A | LSB-BSE1: LSBJ Participant Adr. 3 Expanded safety info (time stamp or CRC8) is erroneous<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Check config. sensor parameterization. Sensor does not support this operating mode | A361 | | E | 2 |
| 1C036B | LSB-BSE1: LSBJ Participant Adr. 3 May not be configured on this bus for strobe mode<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>Check config. sensor parameterization. Sensor and bus must be configured for strobe mode | A361 | | E | 2 |
| 1C036C | LSB-BSE1: LSBJ Participant Adr. 3 Reports sometime still on bus<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>check connection, if connection ok then replace sensor | A361 | | E | 2 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 1C0450 | LSB-BSE1: LSBJ Participant Adr. 4 reports an incorrect sensor type<br>Entry in error stack, otherwise no reaction. The answer is interpreted acc. to nominal type recognition<br>check address assignment over test system (LSB-screen), install correct sensor | A361 | | E | 2 |
| 1C0451 | LSB-BSE1: LSBJ Participant Adr. 4 was not configured for the block transfer<br>Entry in error stack, otherwise no reaction. No block transfer is made<br>configuration problem, load new Software | A361 | | E | 2 |
| 1C0453 | LSB-BSE1: LSBJ Participant Adr. 4 no longer reports or withdrawn during running period<br>Entry in error stack, participant is deactivated. Data buffers for application are set to 0<br>check connection, if connection OK then replace sensor | A361 | | E | 1 |
| 1C0454 | LSB-BSE1: LSBJ Participant Adr. 4 Features other settings (parameters) as pre-entered set values<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>check parameter set/real value through test system (LSB-screen), set sensor to default value | A361 | | E | 2 |
| 1C0464 | LSB-BSE1: LSBJ Participant Adr. 4 reports tolerable error in self-test<br>Entry in error stack otherwise no reaction. Only note, the sensor still functions without restriction<br>check sensor, clean if necessary, with repeated occurrence replace sensor | A361 | | E | 1 |
| 1C0465 | LSB-BSE1: LSBJ Participant Adr. 4 reports intolerable error in self-test<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>replace sensor immediately | A361 | | E | 2 |
| 1C0466 | LSB-BSE1: LSBJ Participant Adr. 4 with software version, that is no longer compatible<br>Entry in error stack otherwise no reaction. It is tried, if possible, to work with the sensor<br>replace sensor through new part | A361 | | E | 2 |
| 1C0467 | LSB-BSE1: LSBJ Participant Adr. 4 supports no download function<br>Entry in error stack, otherwise no reaction. No download is made<br>Carry out no Download | A361 | | E | 1 |
| 1C0468 | LSB-BSE1: LSBJ Participant Adr. 4 may not be installed in this operating condition<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remove participant from Bus | A361 | | E | 1 |
| 1C0469 | LSB-BSE1: LSBJ Participant Adr. 4 two participants are active on this address<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remedy address conflict by removing one participant. Assign correct addresses via test system | A361 | | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 1C046A | LSB-BSE1: LSBJ Participant Adr. 4 Expanded safety info (time stamp or CRC8) is erroneous<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Check config. sensor parameterization. Sensor does not support this operating mode | A361 | | E | 2 |
| 1C046B | LSB-BSE1: LSBJ Participant Adr. 4 May not be configured on this bus for strobe mode<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>Check config. sensor parameterization. Sensor and bus must be configured for strobe mode | A361 | | E | 2 |
| 1C046C | LSB-BSE1: LSBJ Participant Adr. 4 Reports sometime still on bus<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>check connection, if connection ok then replace sensor | A361 | | E | 2 |
| 1C0550 | LSB-BSE1: LSBJ Participant Adr. 5 reports an incorrect sensor type<br>Entry in error stack, otherwise no reaction. The answer is interpreted acc. to nominal type recognition<br>check address assignment over test system (LSB-screen), install correct sensor | A361 | | E | 2 |
| 1C0551 | LSB-BSE1: LSBJ Participant Adr. 5 was not configured for the block transfer<br>Entry in error stack, otherwise no reaction. No block transfer is made<br>configuration problem, load new Software | A361 | | E | 2 |
| 1C0553 | LSB-BSE1: LSBJ Participant Adr. 5 no longer reports or withdrawn during running period<br>Entry in error stack, participant is deactivated. Data buffers for application are set to 0<br>check connection, if connection OK then replace sensor | A361 | | E | 1 |
| 1C0554 | LSB-BSE1: LSBJ Participant Adr. 5 Features other settings (parameters) as pre-entered set values<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>check parameter set/real value through test system (LSB-screen), set sensor to default value | A361 | | E | 2 |
| 1C0564 | LSB-BSE1: LSBJ Participant Adr. 5 reports tolerable error in self-test<br>Entry in error stack otherwise no reaction. Only note, the sensor still functions without restriction<br>check sensor, clean if necessary, with repeated occurrence replace sensor | A361 | | E | 1 |
| 1C0565 | LSB-BSE1: LSBJ Participant Adr. 5 reports intolerable error in self-test<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>replace sensor immediately | A361 | | E | 2 |
| 1C0566 | LSB-BSE1: LSBJ Participant Adr. 5 with software version, that is no longer compatible<br>Entry in error stack otherwise no reaction. It is tried, if possible, to work with the sensor<br>replace sensor through new part | A361 | | E | 2 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 1C0567 | LSB-BSE1: LSBJ Participant Adr. 5 supports no download function<br>Entry in error stack, otherwise no reaction. No download is made<br>Carry out no Download | A361 | | E | 1 |
| 1C0568 | LSB-BSE1: LSBJ Participant Adr. 5 may not be installed in this operating condition<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remove participant from Bus | A361 | | E | 1 |
| 1C0569 | LSB-BSE1: LSBJ Participant Adr. 5 two participants are active on this address<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remedy address conflict by removing one participant. Assign correct addresses via test system | A361 | | E | 1 |
| 1C056A | LSB-BSE1: LSBJ Participant Adr. 5 Expanded safety info (time stamp or CRC8) is erroneous<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Check config. sensor parameterization. Sensor does not support this operating mode | A361 | | E | 2 |
| 1C056B | LSB-BSE1: LSBJ Participant Adr. 5 May not be configured on this bus for strobe mode<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>Check config. sensor parameterization. Sensor and bus must be configured for strobe mode | A361 | | E | 2 |
| 1C056C | LSB-BSE1: LSBJ Participant Adr. 5 Reports sometime still on bus<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>check connection, if connection ok then replace sensor | A361 | | E | 2 |
| 1C0650 | LSB-BSE1: LSBJ Participant Adr. 6 reports an incorrect sensor type<br>Entry in error stack, otherwise no reaction. The answer is interpreted acc. to nominal type recognition<br>check address assignment over test system (LSB-screen), install correct sensor | A361 | | E | 2 |
| 1C0651 | LSB-BSE1: LSBJ Participant Adr. 6 was not configured for the block transfer<br>Entry in error stack, otherwise no reaction. No block transfer is made<br>configuration problem, load new Software | A361 | | E | 2 |
| 1C0653 | LSB-BSE1: LSBJ Participant Adr. 6 no longer reports or withdrawn during running period<br>Entry in error stack, participant is deactivated. Data buffers for application are set to 0<br>check connection, if connection OK then replace sensor | A361 | | E | 1 |
| 1C0654 | LSB-BSE1: LSBJ Participant Adr. 6 Features other settings (parameters) as pre-entered set values<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>check parameter set/real value through test system (LSB-screen), set sensor to default value | A361 | | E | 2 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 1C0664 | LSB-BSE1: LSBJ Participant Adr. 6 reports tolerable error in self-test<br>Entry in error stack otherwise no reaction. Only note, the sensor still functions without restriction<br>check sensor, clean if necessary, with repeated occurrence replace sensor | A361 | | E | 1 |
| 1C0665 | LSB-BSE1: LSBJ Participant Adr. 6 reports intolerable error in self-test<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>replace sensor immediately | A361 | | E | 2 |
| 1C0666 | LSB-BSE1: LSBJ Participant Adr. 6 with software version, that is no longer compatible<br>Entry in error stack otherwise no reaction. It is tried, if possible, to work with the sensor<br>replace sensor through new part | A361 | | E | 2 |
| 1C0667 | LSB-BSE1: LSBJ Participant Adr. 6 supports no download function<br>Entry in error stack, otherwise no reaction. No download is made<br>Carry out no Download | A361 | | E | 1 |
| 1C0668 | LSB-BSE1: LSBJ Participant Adr. 6 may not be installed in this operating condition<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remove participant from Bus | A361 | | E | 1 |
| 1C0669 | LSB-BSE1: LSBJ Participant Adr. 6 two participants are active on this address<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remedy address conflict by removing one participant. Assign correct addresses via test system | A361 | | E | 1 |
| 1C066A | LSB-BSE1: LSBJ Participant Adr. 6 Expanded safety info (time stamp or CRC8) is erroneous<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Check config. sensor parameterization. Sensor does not support this operating mode | A361 | | E | 2 |
| 1C066B | LSB-BSE1: LSBJ Participant Adr. 6 May not be configured on this bus for strobe mode<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>Check config. sensor parameterization. Sensor and bus must be configured for strobe mode | A361 | | E | 2 |
| 1C066C | LSB-BSE1: LSBJ Participant Adr. 6 Reports sometime still on bus<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>check connection, if connection ok then replace sensor | A361 | | E | 2 |
| 1C0750 | LSB-BSE1: LSBJ Participant Adr. 7 reports an incorrect sensor type<br>Entry in error stack, otherwise no reaction. The answer is interpreted acc. to nominal type recognition<br>check address assignment over test system (LSB-screen), install correct sensor | A361 | | E | 2 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 1C0751 | LSB-BSE1: LSBJ Participant Adr. 7 was not configured for the block transfer<br>Entry in error stack, otherwise no reaction. No block transfer is made<br>configuration problem, load new Software | A361 | | E | 2 |
| 1C0753 | LSB-BSE1: LSBJ Participant Adr. 7 no longer reports or withdrawn during running period<br>Entry in error stack, participant is deactivated. Data buffers for application are set to 0<br>check connection, if connection OK then replace sensor | A361 | | E | 1 |
| 1C0754 | LSB-BSE1: LSBJ Participant Adr. 7 Features other settings (parameters) as pre-entered set values<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>check parameter set/real value through test system (LSB-screen), set sensor to default value | A361 | | E | 2 |
| 1C0764 | LSB-BSE1: LSBJ Participant Adr. 7 reports tolerable error in self-test<br>Entry in error stack otherwise no reaction. Only note, the sensor still functions without restriction<br>check sensor, clean if necessary, with repeated occurrence replace sensor | A361 | | E | 1 |
| 1C0765 | LSB-BSE1: LSBJ Participant Adr. 7 reports intolerable error in self-test<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>replace sensor immediately | A361 | | E | 2 |
| 1C0766 | LSB-BSE1: LSBJ Participant Adr. 7 with software version, that is no longer compatible<br>Entry in error stack otherwise no reaction. It is tried, if possible, to work with the sensor<br>replace sensor through new part | A361 | | E | 2 |
| 1C0767 | LSB-BSE1: LSBJ Participant Adr. 7 supports no download function<br>Entry in error stack, otherwise no reaction. No download is made<br>Carry out no Download | A361 | | E | 1 |
| 1C0768 | LSB-BSE1: LSBJ Participant Adr. 7 may not be installed in this operating condition<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remove participant from Bus | A361 | | E | 1 |
| 1C0769 | LSB-BSE1: LSBJ Participant Adr. 7 two participants are active on this address<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remedy address conflict by removing one participant. Assign correct addresses via test system | A361 | | E | 1 |
| 1C076A | LSB-BSE1: LSBJ Participant Adr. 7 Expanded safety info (time stamp or CRC8) is erroneous<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Check config. sensor parameterization. Sensor does not support this operating mode | A361 | | E | 2 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 1C076B | LSB-BSE1: LSBJ Participant Adr. 7 May not be configured on this bus for strobe mode<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>Check config. sensor parameterization. Sensor and bus must be configured for strobe mode | A361 | | E | 2 |
| 1C076C | LSB-BSE1: LSBJ Participant Adr. 7 Reports sometime still on bus<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>check connection, if connection ok then replace sensor | A361 | | E | 2 |
| 1C0850 | LSB-BSE1: LSBJ Participant Adr. 8 reports an incorrect sensor type<br>Entry in error stack, otherwise no reaction. The answer is interpreted acc. to nominal type recognition<br>check address assignment over test system (LSB-screen), install correct sensor | A361 | | E | 2 |
| 1C0851 | LSB-BSE1: LSBJ Participant Adr. 8 was not configured for the block transfer<br>Entry in error stack, otherwise no reaction. No block transfer is made<br>configuration problem, load new Software | A361 | | E | 2 |
| 1C0853 | LSB-BSE1: LSBJ Participant Adr. 8 no longer reports or withdrawn during running period<br>Entry in error stack, participant is deactivated. Data buffers for application are set to 0<br>check connection, if connection OK then replace sensor | A361 | | E | 1 |
| 1C0854 | LSB-BSE1: LSBJ Participant Adr. 8 Features other settings (parameters) as pre-entered set values<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>check parameter set/real value through test system (LSB-screen), set sensor to default value | A361 | | E | 2 |
| 1C0864 | LSB-BSE1: LSBJ Participant Adr. 8 reports tolerable error in self-test<br>Entry in error stack otherwise no reaction. Only note, the sensor still functions without restriction<br>check sensor, clean if necessary, with repeated occurrence replace sensor | A361 | | E | 1 |
| 1C0865 | LSB-BSE1: LSBJ Participant Adr. 8 reports intolerable error in self-test<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>replace sensor immediately | A361 | | E | 2 |
| 1C0866 | LSB-BSE1: LSBJ Participant Adr. 8 with software version, that is no longer compatible<br>Entry in error stack otherwise no reaction. It is tried, if possible, to work with the sensor<br>replace sensor through new part | A361 | | E | 2 |
| 1C0867 | LSB-BSE1: LSBJ Participant Adr. 8 supports no download function<br>Entry in error stack, otherwise no reaction. No download is made<br>Carry out no Download | A361 | | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 1C0868 | LSB-BSE1: LSBJ Participant Adr. 8 may not be installed in this operating condition<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remove participant from Bus | A361 | | E | 1 |
| 1C0869 | LSB-BSE1: LSBJ Participant Adr. 8 two participants are active on this address<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remedy address conflict by removing one participant. Assign correct addresses via test system | A361 | | E | 1 |
| 1C086A | LSB-BSE1: LSBJ Participant Adr. 8 Expanded safety info (time stamp or CRC8) is erroneous<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Check config. sensor parameterization. Sensor does not support this operating mode | A361 | | E | 2 |
| 1C086B | LSB-BSE1: LSBJ Participant Adr. 8 May not be configured on this bus for strobe mode<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>Check config. sensor parameterization. Sensor and bus must be configured for strobe mode | A361 | | E | 2 |
| 1C086C | LSB-BSE1: LSBJ Participant Adr. 8 Reports sometime still on bus<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>check connection, if connection ok then replace sensor | A361 | | E | 2 |
| 1C0950 | LSB-BSE1: LSBJ Participant Adr. 9 reports an incorrect sensor type<br>Entry in error stack, otherwise no reaction. The answer is interpreted acc. to nominal type recognition<br>check address assignment over test system (LSB-screen), install correct sensor | A361 | | E | 2 |
| 1C0951 | LSB-BSE1: LSBJ Participant Adr. 9 was not configured for the block transfer<br>Entry in error stack, otherwise no reaction. No block transfer is made<br>configuration problem, load new Software | A361 | | E | 2 |
| 1C0953 | LSB-BSE1: LSBJ Participant Adr. 9 no longer reports or withdrawn during running period<br>Entry in error stack, participant is deactivated. Data buffers for application are set to 0<br>check connection, if connection OK then replace sensor | A361 | | E | 1 |
| 1C0954 | LSB-BSE1: LSBJ Participant Adr. 9 Features other settings (parameters) as pre-entered set values<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>check parameter set/real value through test system (LSB-screen), set sensor to default value | A361 | | E | 2 |
| 1C0964 | LSB-BSE1: LSBJ Participant Adr. 9 reports tolerable error in self-test<br>Entry in error stack otherwise no reaction. Only note, the sensor still functions without restriction<br>check sensor, clean if necessary, with repeated occurrence replace sensor | A361 | | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 1C0965 | LSB-BSE1: LSBJ Participant Adr. 9 reports intolerable error in self-test<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>replace sensor immediately | A361 | | E | 2 |
| 1C0966 | LSB-BSE1: LSBJ Participant Adr. 9 with software version, that is no longer compatible<br>Entry in error stack otherwise no reaction. It is tried, if possible, to work with the sensor<br>replace sensor through new part | A361 | | E | 2 |
| 1C0967 | LSB-BSE1: LSBJ Participant Adr. 9 supports no download function<br>Entry in error stack, otherwise no reaction. No download is made<br>Carry out no Download | A361 | | E | 1 |
| 1C0968 | LSB-BSE1: LSBJ Participant Adr. 9 may not be installed in this operating condition<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remove participant from Bus | A361 | | E | 1 |
| 1C0969 | LSB-BSE1: LSBJ Participant Adr. 9 two participants are active on this address<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remedy address conflict by removing one participant. Assign correct addresses via test system | A361 | | E | 1 |
| 1C096A | LSB-BSE1: LSBJ Participant Adr. 9 Expanded safety info (time stamp or CRC8) is erroneous<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Check config. sensor parameterization. Sensor does not support this operating mode | A361 | | E | 2 |
| 1C096B | LSB-BSE1: LSBJ Participant Adr. 9 May not be configured on this bus for strobe mode<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>Check config. sensor parameterization. Sensor and bus must be configured for strobe mode | A361 | | E | 2 |
| 1C096C | LSB-BSE1: LSBJ Participant Adr. 9 Reports sometime still on bus<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>check connection, if connection ok then replace sensor | A361 | | E | 2 |
| 1C0A50 | LSB-BSE1: LSBJ Participant Adr. 10 reports an incorrect sensor type<br>Entry in error stack, otherwise no reaction. The answer is interpreted acc. to nominal type recognition<br>check address assignment over test system (LSB-screen), install correct sensor | A361 | | E | 2 |
| 1C0A51 | LSB-BSE1: LSBJ Participant Adr. 10 was not configured for the block transfer<br>Entry in error stack, otherwise no reaction. No block transfer is made<br>configuration problem, load new Software | A361 | | E | 2 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 1C0A53 | LSB-BSE1: LSBJ Participant Adr. 10 no longer reports or withdrawn during running period<br>Entry in error stack, participant is deactivated. Data buffers for application are set to 0<br>check connection, if connection OK then replace sensor | A361 | | E | 1 |
| 1C0A54 | LSB-BSE1: LSBJ Participant Adr. 10 Features other settings (parameters) as pre-entered set values<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>check parameter set/real value through test system (LSB-screen), set sensor to default value | A361 | | E | 2 |
| 1C0A64 | LSB-BSE1: LSBJ Participant Adr. 10 reports tolerable error in self-test<br>Entry in error stack otherwise no reaction. Only note, the sensor still functions without restriction<br>check sensor, clean if necessary, with repeated occurrence replace sensor | A361 | | E | 1 |
| 1C0A65 | LSB-BSE1: LSBJ Participant Adr. 10 reports intolerable error in self-test<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>replace sensor immediately | A361 | | E | 2 |
| 1C0A66 | LSB-BSE1: LSBJ Participant Adr. 10 with software version, that is no longer compatible<br>Entry in error stack otherwise no reaction. It is tried, if possible, to work with the sensor<br>replace sensor through new part | A361 | | E | 2 |
| 1C0A67 | LSB-BSE1: LSBJ Participant Adr. 10 supports no download function<br>Entry in error stack, otherwise no reaction. No download is made<br>Carry out no Download | A361 | | E | 1 |
| 1C0A68 | LSB-BSE1: LSBJ Participant Adr. 10 may not be installed in this operating condition<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remove participant from Bus | A361 | | E | 1 |
| 1C0A69 | LSB-BSE1: LSBJ Participant Adr. 10 two participants are active on this address<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remedy address conflict by removing one participant. Assign correct addresses via test system | A361 | | E | 1 |
| 1C0A6A | LSB-BSE1: LSBJ Participant Adr. 10 Expanded safety info (time stamp or CRC8) is erroneous<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Check config. sensor parameterization. Sensor does not support this operating mode | A361 | | E | 2 |
| 1C0A6B | LSB-BSE1: LSBJ Participant Adr. 10 May not be configured on this bus for strobe mode<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>Check config. sensor parameterization. Sensor and bus must be configured for strobe mode | A361 | | E | 2 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 1C0A6C | LSB-BSE1: LSBJ Participant Adr. 10 Reports sometime still on bus<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>check connection, if connection ok then replace sensor | A361 | | E | 2 |
| 1C0B50 | LSB-BSE1: LSBJ Participant Adr. 11 reports an incorrect sensor type<br>Entry in error stack, otherwise no reaction. The answer is interpreted acc. to nominal type recognition<br>check address assignment over test system (LSB-screen), install correct sensor | A361 | | E | 2 |
| 1C0B51 | LSB-BSE1: LSBJ Participant Adr. 11 was not configured for the block transfer<br>Entry in error stack, otherwise no reaction. No block transfer is made<br>configuration problem, load new Software | A361 | | E | 2 |
| 1C0B53 | LSB-BSE1: LSBJ Participant Adr. 11 no longer reports or withdrawn during running period<br>Entry in error stack, participant is deactivated. Data buffers for application are set to 0<br>check connection, if connection OK then replace sensor | A361 | | E | 1 |
| 1C0B54 | LSB-BSE1: LSBJ Participant Adr. 11 Features other settings (parameters) as pre-entered set values<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>check parameter set/real value through test system (LSB-screen), set sensor to default value | A361 | | E | 2 |
| 1C0B64 | LSB-BSE1: LSBJ Participant Adr. 11 reports tolerable error in self-test<br>Entry in error stack otherwise no reaction. Only note, the sensor still functions without restriction<br>check sensor, clean if necessary, with repeated occurrence replace sensor | A361 | | E | 1 |
| 1C0B65 | LSB-BSE1: LSBJ Participant Adr. 11 reports intolerable error in self-test<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>replace sensor immediately | A361 | | E | 2 |
| 1C0B66 | LSB-BSE1: LSBJ Participant Adr. 11 with software version, that is no longer compatible<br>Entry in error stack otherwise no reaction. It is tried, if possible, to work with the sensor<br>replace sensor through new part | A361 | | E | 2 |
| 1C0B67 | LSB-BSE1: LSBJ Participant Adr. 11 supports no download function<br>Entry in error stack, otherwise no reaction. No download is made<br>Carry out no Download | A361 | | E | 1 |
| 1C0B68 | LSB-BSE1: LSBJ Participant Adr. 11 may not be installed in this operating condition<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remove participant from Bus | A361 | | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 1C0B69 | LSB-BSE1: LSBJ Participant Adr. 11 two participants are active on this address<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remedy address conflict by removing one participant. Assign correct addresses via test system | A361 | | E | 1 |
| 1C0B6A | LSB-BSE1: LSBJ Participant Adr. 11 Expanded safety info (time stamp or CRC8) is erroneous<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Check config. sensor parameterization. Sensor does not support this operating mode | A361 | | E | 2 |
| 1C0B6B | LSB-BSE1: LSBJ Participant Adr. 11 May not be configured on this bus for strobe mode<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>Check config. sensor parameterization. Sensor and bus must be configured for strobe mode | A361 | | E | 2 |
| 1C0B6C | LSB-BSE1: LSBJ Participant Adr. 11 Reports sometime still on bus<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>check connection, if connection ok then replace sensor | A361 | | E | 2 |
| 1C0C50 | LSB-BSE1: LSBJ Participant Adr. 12 reports an incorrect sensor type<br>Entry in error stack, otherwise no reaction. The answer is interpreted acc. to nominal type recognition<br>check address assignment over test system (LSB-screen), install correct sensor | A361 | | E | 2 |
| 1C0C51 | LSB-BSE1: LSBJ Participant Adr. 12 was not configured for the block transfer<br>Entry in error stack, otherwise no reaction. No block transfer is made<br>configuration problem, load new Software | A361 | | E | 2 |
| 1C0C53 | LSB-BSE1: LSBJ Participant Adr. 12 no longer reports or withdrawn during running period<br>Entry in error stack, participant is deactivated. Data buffers for application are set to 0<br>check connection, if connection OK then replace sensor | A361 | | E | 1 |
| 1C0C54 | LSB-BSE1: LSBJ Participant Adr. 12 Features other settings (parameters) as pre-entered set values<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>check parameter set/real value through test system (LSB-screen), set sensor to default value | A361 | | E | 2 |
| 1C0C64 | LSB-BSE1: LSBJ Participant Adr. 12 reports tolerable error in self-test<br>Entry in error stack otherwise no reaction. Only note, the sensor still functions without restriction<br>check sensor, clean if necessary, with repeated occurrence replace sensor | A361 | | E | 1 |
| 1C0C65 | LSB-BSE1: LSBJ Participant Adr. 12 reports intolerable error in self-test<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>replace sensor immediately | A361 | | E | 2 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 1C0C66 | LSB-BSE1: LSBJ Participant Adr. 12 with software version, that is no longer compatible<br>Entry in error stack otherwise no reaction. It is tried, if possible, to work with the sensor<br>replace sensor through new part | A361 | | E | 2 |
| 1C0C67 | LSB-BSE1: LSBJ Participant Adr. 12 supports no download function<br>Entry in error stack, otherwise no reaction. No download is made<br>Carry out no Download | A361 | | E | 1 |
| 1C0C68 | LSB-BSE1: LSBJ Participant Adr. 12 may not be installed in this operating condition<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remove participant from Bus | A361 | | E | 1 |
| 1C0C69 | LSB-BSE1: LSBJ Participant Adr. 12 two participants are active on this address<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remedy address conflict by removing one participant. Assign correct addresses via test system | A361 | | E | 1 |
| 1C0C6A | LSB-BSE1: LSBJ Participant Adr. 12 Expanded safety info (time stamp or CRC8) is erroneous<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Check config. sensor parameterization. Sensor does not support this operating mode | A361 | | E | 2 |
| 1C0C6B | LSB-BSE1: LSBJ Participant Adr. 12 May not be configured on this bus for strobe mode<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>Check config. sensor parameterization. Sensor and bus must be configured for strobe mode | A361 | | E | 2 |
| 1C0C6C | LSB-BSE1: LSBJ Participant Adr. 12 Reports sometime still on bus<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>check connection, if connection ok then replace sensor | A361 | | E | 2 |
| 1C0D50 | LSB-BSE1: LSBJ Participant Adr. 13 reports an incorrect sensor type<br>Entry in error stack, otherwise no reaction. The answer is interpreted acc. to nominal type recognition<br>check address assignment over test system (LSB-screen), install correct sensor | A361 | | E | 2 |
| 1C0D51 | LSB-BSE1: LSBJ Participant Adr. 13 was not configured for the block transfer<br>Entry in error stack, otherwise no reaction. No block transfer is made<br>configuration problem, load new Software | A361 | | E | 2 |
| 1C0D53 | LSB-BSE1: LSBJ Participant Adr. 13 no longer reports or withdrawn during running period<br>Entry in error stack, participant is deactivated. Data buffers for application are set to 0<br>check connection, if connection OK then replace sensor | A361 | | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 1C0D54 | LSB-BSE1: LSBJ Participant Adr. 13 Features other settings (parameters) as pre-entered set values<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>check parameter set/real value through test system (LSB-screen), set sensor to default value | A361 | | E | 2 |
| 1C0D64 | LSB-BSE1: LSBJ Participant Adr. 13 reports tolerable error in self-test<br>Entry in error stack otherwise no reaction. Only note, the sensor still functions without restriction<br>check sensor, clean if necessary, with repeated occurrence replace sensor | A361 | | E | 1 |
| 1C0D65 | LSB-BSE1: LSBJ Participant Adr. 13 reports intolerable error in self-test<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>replace sensor immediately | A361 | | E | 2 |
| 1C0D66 | LSB-BSE1: LSBJ Participant Adr. 13 with software version, that is no longer compatible<br>Entry in error stack otherwise no reaction. It is tried, if possible, to work with the sensor<br>replace sensor through new part | A361 | | E | 2 |
| 1C0D67 | LSB-BSE1: LSBJ Participant Adr. 13 supports no download function<br>Entry in error stack, otherwise no reaction. No download is made<br>Carry out no Download | A361 | | E | 1 |
| 1C0D68 | LSB-BSE1: LSBJ Participant Adr. 13 may not be installed in this operating condition<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remove participant from Bus | A361 | | E | 1 |
| 1C0D69 | LSB-BSE1: LSBJ Participant Adr. 13 two participants are active on this address<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remedy address conflict by removing one participant. Assign correct addresses via test system | A361 | | E | 1 |
| 1C0D6A | LSB-BSE1: LSBJ Participant Adr. 13 Expanded safety info (time stamp or CRC8) is erroneous<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Check config. sensor parameterization. Sensor does not support this operating mode | A361 | | E | 2 |
| 1C0D6B | LSB-BSE1: LSBJ Participant Adr. 13 May not be configured on this bus for strobe mode<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>Check config. sensor parameterization. Sensor and bus must be configured for strobe mode | A361 | | E | 2 |
| 1C0D6C | LSB-BSE1: LSBJ Participant Adr. 13 Reports sometime still on bus<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>check connection, if connection ok then replace sensor | A361 | | E | 2 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 1C0E50 | LSB-BSE1: LSBJ Participant Adr. 14 reports an incorrect sensor type<br>Entry in error stack, otherwise no reaction. The answer is interpreted acc. to nominal type recognition<br>check address assignment over test system (LSB-screen), install correct sensor | A361 | | E | 2 |
| 1C0E51 | LSB-BSE1: LSBJ Participant Adr. 14 was not configured for the block transfer<br>Entry in error stack, otherwise no reaction. No block transfer is made<br>configuration problem, load new Software | A361 | | E | 2 |
| 1C0E53 | LSB-BSE1: LSBJ Participant Adr. 14 no longer reports or withdrawn during running period<br>Entry in error stack, participant is deactivated. Data buffers for application are set to 0<br>check connection, if connection OK then replace sensor | A361 | | E | 1 |
| 1C0E54 | LSB-BSE1: LSBJ Participant Adr. 14 Features other settings (parameters) as pre-entered set values<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>check parameter set/real value through test system (LSB-screen), set sensor to default value | A361 | | E | 2 |
| 1C0E64 | LSB-BSE1: LSBJ Participant Adr. 14 reports tolerable error in self-test<br>Entry in error stack otherwise no reaction. Only note, the sensor still functions without restriction<br>check sensor, clean if necessary, with repeated occurrence replace sensor | A361 | | E | 1 |
| 1C0E65 | LSB-BSE1: LSBJ Participant Adr. 14 reports intolerable error in self-test<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>replace sensor immediately | A361 | | E | 2 |
| 1C0E66 | LSB-BSE1: LSBJ Participant Adr. 14 with software version, that is no longer compatible<br>Entry in error stack otherwise no reaction. It is tried, if possible, to work with the sensor<br>replace sensor through new part | A361 | | E | 2 |
| 1C0E67 | LSB-BSE1: LSBJ Participant Adr. 14 supports no download function<br>Entry in error stack, otherwise no reaction. No download is made<br>Carry out no Download | A361 | | E | 1 |
| 1C0E68 | LSB-BSE1: LSBJ Participant Adr. 14 may not be installed in this operating condition<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remove participant from Bus | A361 | | E | 1 |
| 1C0E69 | LSB-BSE1: LSBJ Participant Adr. 14 two participants are active on this address<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remedy address conflict by removing one participant. Assign correct addresses via test system | A361 | | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 1C0E6A | LSB-BSE1: LSBJ Participant Adr. 14 Expanded safety info (time stamp or CRC8) is erroneous<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Check config. sensor parameterization. Sensor does not support this operating mode | A361 | | E | 2 |
| 1C0E6B | LSB-BSE1: LSBJ Participant Adr. 14 May not be configured on this bus for strobe mode<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>Check config. sensor parameterization. Sensor and bus must be configured for strobe mode | A361 | | E | 2 |
| 1C0E6C | LSB-BSE1: LSBJ Participant Adr. 14 Reports sometime still on bus<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>check connection, if connection ok then replace sensor | A361 | | E | 2 |
| 1C0F50 | LSB-BSE1: LSBJ Participant Adr. 15 reports an incorrect sensor type<br>Entry in error stack, otherwise no reaction. The answer is interpreted acc. to nominal type recognition<br>check address assignment over test system (LSB-screen), install correct sensor | A361 | | E | 2 |
| 1C0F51 | LSB-BSE1: LSBJ Participant Adr. 15 was not configured for the block transfer<br>Entry in error stack, otherwise no reaction. No block transfer is made<br>configuration problem, load new Software | A361 | | E | 2 |
| 1C0F53 | LSB-BSE1: LSBJ Participant Adr. 15 no longer reports or withdrawn during running period<br>Entry in error stack, participant is deactivated. Data buffers for application are set to 0<br>check connection, if connection OK then replace sensor | A361 | | E | 1 |
| 1C0F54 | LSB-BSE1: LSBJ Participant Adr. 15 Features other settings (parameters) as pre-entered set values<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>check parameter set/real value through test system (LSB-screen), set sensor to default value | A361 | | E | 2 |
| 1C0F64 | LSB-BSE1: LSBJ Participant Adr. 15 reports tolerable error in self-test<br>Entry in error stack otherwise no reaction. Only note, the sensor still functions without restriction<br>check sensor, clean if necessary, with repeated occurrence replace sensor | A361 | | E | 1 |
| 1C0F65 | LSB-BSE1: LSBJ Participant Adr. 15 reports intolerable error in self-test<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>replace sensor immediately | A361 | | E | 2 |
| 1C0F66 | LSB-BSE1: LSBJ Participant Adr. 15 with software version, that is no longer compatible<br>Entry in error stack otherwise no reaction. It is tried, if possible, to work with the sensor<br>replace sensor through new part | A361 | | E | 2 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 1C0F67 | LSB-BSE1: LSBJ Participant Adr. 15 supports no download function<br>Entry in error stack, otherwise no reaction. No download is made<br>Carry out no Download | A361 | | E | 1 |
| 1C0F68 | LSB-BSE1: LSBJ Participant Adr. 15 may not be installed in this operating condition<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remove participant from Bus | A361 | | E | 1 |
| 1C0F69 | LSB-BSE1: LSBJ Participant Adr. 15 two participants are active on this address<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remedy address conflict by removing one participant. Assign correct addresses via test system | A361 | | E | 1 |
| 1C0F6A | LSB-BSE1: LSBJ Participant Adr. 15 Expanded safety info (time stamp or CRC8) is erroneous<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Check config. sensor parameterization. Sensor does not support this operating mode | A361 | | E | 2 |
| 1C0F6B | LSB-BSE1: LSBJ Participant Adr. 15 May not be configured on this bus for strobe mode<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>Check config. sensor parameterization. Sensor and bus must be configured for strobe mode | A361 | | E | 2 |
| 1C0F6C | LSB-BSE1: LSBJ Participant Adr. 15 Reports sometime still on bus<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>check connection, if connection ok then replace sensor | A361 | | E | 2 |
| 1C1050 | LSB-BSE1: LSBJ Participant Adr. 16 reports an incorrect sensor type<br>Entry in error stack, otherwise no reaction. The answer is interpreted acc. to nominal type recognition<br>check address assignment over test system (LSB-screen), install correct sensor | A361 | | E | 2 |
| 1C1051 | LSB-BSE1: LSBJ Participant Adr. 16 was not configured for the block transfer<br>Entry in error stack, otherwise no reaction. No block transfer is made<br>configuration problem, load new Software | A361 | | E | 2 |
| 1C1053 | LSB-BSE1: LSBJ Participant Adr. 16 no longer reports or withdrawn during running period<br>Entry in error stack, participant is deactivated. Data buffers for application are set to 0<br>check connection, if connection OK then replace sensor | A361 | | E | 1 |
| 1C1054 | LSB-BSE1: LSBJ Participant Adr. 16 Features other settings (parameters) as pre-entered set values<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>check parameter set/real value through test system (LSB-screen), set sensor to default value | A361 | | E | 2 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 1C1064 | LSB-BSE1: LSBJ Participant Adr. 16 reports tolerable error in self-test<br>Entry in error stack otherwise no reaction. Only note, the sensor still functions without restriction<br>check sensor, clean if necessary, with repeated occurrence replace sensor | A361 | | E | 1 |
| 1C1065 | LSB-BSE1: LSBJ Participant Adr. 16 reports intolerable error in self-test<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>replace sensor immediately | A361 | | E | 2 |
| 1C1066 | LSB-BSE1: LSBJ Participant Adr. 16 with software version, that is no longer compatible<br>Entry in error stack otherwise no reaction. It is tried, if possible, to work with the sensor<br>replace sensor through new part | A361 | | E | 2 |
| 1C1067 | LSB-BSE1: LSBJ Participant Adr. 16 supports no download function<br>Entry in error stack, otherwise no reaction. No download is made<br>Carry out no Download | A361 | | E | 1 |
| 1C1068 | LSB-BSE1: LSBJ Participant Adr. 16 may not be installed in this operating condition<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remove participant from Bus | A361 | | E | 1 |
| 1C1069 | LSB-BSE1: LSBJ Participant Adr. 16 two participants are active on this address<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remedy address conflict by removing one participant. Assign correct addresses via test system | A361 | | E | 1 |
| 1C106A | LSB-BSE1: LSBJ Participant Adr. 16 Expanded safety info (time stamp or CRC8) is erroneous<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Check config. sensor parameterization. Sensor does not support this operating mode | A361 | | E | 2 |
| 1C106B | LSB-BSE1: LSBJ Participant Adr. 16 May not be configured on this bus for strobe mode<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>Check config. sensor parameterization. Sensor and bus must be configured for strobe mode | A361 | | E | 2 |
| 1C106C | LSB-BSE1: LSBJ Participant Adr. 16 Reports sometime still on bus<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>check connection, if connection ok then replace sensor | A361 | | E | 2 |
| 1C1150 | LSB-BSE1: LSBJ Participant Adr. 17 reports an incorrect sensor type<br>Entry in error stack, otherwise no reaction. The answer is interpreted acc. to nominal type recognition<br>check address assignment over test system (LSB-screen), install correct sensor | A361 | | E | 2 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 1C1151 | LSB-BSE1: LSBJ Participant Adr. 17 was not configured for the block transfer<br>Entry in error stack, otherwise no reaction. No block transfer is made<br>configuration problem, load new Software | A361 | | E | 2 |
| 1C1153 | LSB-BSE1: LSBJ Participant Adr. 17 no longer reports or withdrawn during running period<br>Entry in error stack, participant is deactivated. Data buffers for application are set to 0<br>check connection, if connection OK then replace sensor | A361 | | E | 1 |
| 1C1154 | LSB-BSE1: LSBJ Participant Adr. 17 Features other settings (parameters) as pre-entered set values<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>check parameter set/real value through test system (LSB-screen), set sensor to default value | A361 | | E | 2 |
| 1C1164 | LSB-BSE1: LSBJ Participant Adr. 17 reports tolerable error in self-test<br>Entry in error stack otherwise no reaction. Only note, the sensor still functions without restriction<br>check sensor, clean if necessary, with repeated occurrence replace sensor | A361 | | E | 1 |
| 1C1165 | LSB-BSE1: LSBJ Participant Adr. 17 reports intolerable error in self-test<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>replace sensor immediately | A361 | | E | 2 |
| 1C1166 | LSB-BSE1: LSBJ Participant Adr. 17 with software version, that is no longer compatible<br>Entry in error stack otherwise no reaction. It is tried, if possible, to work with the sensor<br>replace sensor through new part | A361 | | E | 2 |
| 1C1167 | LSB-BSE1: LSBJ Participant Adr. 17 supports no download function<br>Entry in error stack, otherwise no reaction. No download is made<br>Carry out no Download | A361 | | E | 1 |
| 1C1168 | LSB-BSE1: LSBJ Participant Adr. 17 may not be installed in this operating condition<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remove participant from Bus | A361 | | E | 1 |
| 1C1169 | LSB-BSE1: LSBJ Participant Adr. 17 two participants are active on this address<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remedy address conflict by removing one participant. Assign correct addresses via test system | A361 | | E | 1 |
| 1C116A | LSB-BSE1: LSBJ Participant Adr. 17 Expanded safety info (time stamp or CRC8) is erroneous<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Check config. sensor parameterization. Sensor does not support this operating mode | A361 | | E | 2 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 1C116B | LSB-BSE1: LSBJ Participant Adr. 17 May not be configured on this bus for strobe mode<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>Check config. sensor parameterization. Sensor and bus must be configured for strobe mode | A361 | | E | 2 |
| 1C116C | LSB-BSE1: LSBJ Participant Adr. 17 Reports sometime still on bus<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>check connection, if connection ok then replace sensor | A361 | | E | 2 |
| 1C1250 | LSB-BSE1: LSBJ Participant Adr. 18 reports an incorrect sensor type<br>Entry in error stack, otherwise no reaction. The answer is interpreted acc. to nominal type recognition<br>check address assignment over test system (LSB-screen), install correct sensor | A361 | | E | 2 |
| 1C1251 | LSB-BSE1: LSBJ Participant Adr. 18 was not configured for the block transfer<br>Entry in error stack, otherwise no reaction. No block transfer is made<br>configuration problem, load new Software | A361 | | E | 2 |
| 1C1253 | LSB-BSE1: LSBJ Participant Adr. 18 no longer reports or withdrawn during running period<br>Entry in error stack, participant is deactivated. Data buffers for application are set to 0<br>check connection, if connection OK then replace sensor | A361 | | E | 1 |
| 1C1254 | LSB-BSE1: LSBJ Participant Adr. 18 Features other settings (parameters) as pre-entered set values<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>check parameter set/real value through test system (LSB-screen), set sensor to default value | A361 | | E | 2 |
| 1C1264 | LSB-BSE1: LSBJ Participant Adr. 18 reports tolerable error in self-test<br>Entry in error stack otherwise no reaction. Only note, the sensor still functions without restriction<br>check sensor, clean if necessary, with repeated occurrence replace sensor | A361 | | E | 1 |
| 1C1265 | LSB-BSE1: LSBJ Participant Adr. 18 reports intolerable error in self-test<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>replace sensor immediately | A361 | | E | 2 |
| 1C1266 | LSB-BSE1: LSBJ Participant Adr. 18 with software version, that is no longer compatible<br>Entry in error stack otherwise no reaction. It is tried, if possible, to work with the sensor<br>replace sensor through new part | A361 | | E | 2 |
| 1C1267 | LSB-BSE1: LSBJ Participant Adr. 18 supports no download function<br>Entry in error stack, otherwise no reaction. No download is made<br>Carry out no Download | A361 | | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 1C1268 | LSB-BSE1: LSBJ Participant Adr. 18 may not be installed in this operating condition<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remove participant from Bus | A361 | | E | 1 |
| 1C1269 | LSB-BSE1: LSBJ Participant Adr. 18 two participants are active on this address<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remedy address conflict by removing one participant. Assign correct addresses via test system | A361 | | E | 1 |
| 1C126A | LSB-BSE1: LSBJ Participant Adr. 18 Expanded safety info (time stamp or CRC8) is erroneous<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Check config. sensor parameterization. Sensor does not support this operating mode | A361 | | E | 2 |
| 1C126B | LSB-BSE1: LSBJ Participant Adr. 18 May not be configured on this bus for strobe mode<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>Check config. sensor parameterization. Sensor and bus must be configured for strobe mode | A361 | | E | 2 |
| 1C126C | LSB-BSE1: LSBJ Participant Adr. 18 Reports sometime still on bus<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>check connection, if connection ok then replace sensor | A361 | | E | 2 |
| 1C1350 | LSB-BSE1: LSBJ Participant Adr. 19 reports an incorrect sensor type<br>Entry in error stack, otherwise no reaction. The answer is interpreted acc. to nominal type recognition<br>check address assignment over test system (LSB-screen), install correct sensor | A361 | | E | 2 |
| 1C1351 | LSB-BSE1: LSBJ Participant Adr. 19 was not configured for the block transfer<br>Entry in error stack, otherwise no reaction. No block transfer is made<br>configuration problem, load new Software | A361 | | E | 2 |
| 1C1353 | LSB-BSE1: LSBJ Participant Adr. 19 no longer reports or withdrawn during running period<br>Entry in error stack, participant is deactivated. Data buffers for application are set to 0<br>check connection, if connection OK then replace sensor | A361 | | E | 1 |
| 1C1354 | LSB-BSE1: LSBJ Participant Adr. 19 Features other settings (parameters) as pre-entered set values<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>check parameter set/real value through test system (LSB-screen), set sensor to default value | A361 | | E | 2 |
| 1C1364 | LSB-BSE1: LSBJ Participant Adr. 19 reports tolerable error in self-test<br>Entry in error stack otherwise no reaction. Only note, the sensor still functions without restriction<br>check sensor, clean if necessary, with repeated occurrence replace sensor | A361 | | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 1C1365 | LSB-BSE1: LSBJ Participant Adr. 19 reports intolerable error in self-test<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>replace sensor immediately | A361 | | E | 2 |
| 1C1366 | LSB-BSE1: LSBJ Participant Adr. 19 with software version, that is no longer compatible<br>Entry in error stack otherwise no reaction. It is tried, if possible, to work with the sensor<br>replace sensor through new part | A361 | | E | 2 |
| 1C1367 | LSB-BSE1: LSBJ Participant Adr. 19 supports no download function<br>Entry in error stack, otherwise no reaction. No download is made<br>Carry out no Download | A361 | | E | 1 |
| 1C1368 | LSB-BSE1: LSBJ Participant Adr. 19 may not be installed in this operating condition<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remove participant from Bus | A361 | | E | 1 |
| 1C1369 | LSB-BSE1: LSBJ Participant Adr. 19 two participants are active on this address<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remedy address conflict by removing one participant. Assign correct addresses via test system | A361 | | E | 1 |
| 1C136A | LSB-BSE1: LSBJ Participant Adr. 19 Expanded safety info (time stamp or CRC8) is erroneous<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Check config. sensor parameterization. Sensor does not support this operating mode | A361 | | E | 2 |
| 1C136B | LSB-BSE1: LSBJ Participant Adr. 19 May not be configured on this bus for strobe mode<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>Check config. sensor parameterization. Sensor and bus must be configured for strobe mode | A361 | | E | 2 |
| 1C136C | LSB-BSE1: LSBJ Participant Adr. 19 Reports sometime still on bus<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>check connection, if connection ok then replace sensor | A361 | | E | 2 |
| 1C1450 | LSB-BSE1: LSBJ Participant Adr. 20 reports an incorrect sensor type<br>Entry in error stack, otherwise no reaction. The answer is interpreted acc. to nominal type recognition<br>check address assignment over test system (LSB-screen), install correct sensor | A361 | | E | 2 |
| 1C1451 | LSB-BSE1: LSBJ Participant Adr. 20 was not configured for the block transfer<br>Entry in error stack, otherwise no reaction. No block transfer is made<br>configuration problem, load new Software | A361 | | E | 2 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 1C1453 | LSB-BSE1: LSBJ Participant Adr. 20 no longer reports or withdrawn during running period<br>Entry in error stack, participant is deactivated. Data buffers for application are set to 0<br>check connection, if connection OK then replace sensor | A361 | | E | 1 |
| 1C1454 | LSB-BSE1: LSBJ Participant Adr. 20 Features other settings (parameters) as pre-entered set values<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>check parameter set/real value through test system (LSB-screen), set sensor to default value | A361 | | E | 2 |
| 1C1464 | LSB-BSE1: LSBJ Participant Adr. 20 reports tolerable error in self-test<br>Entry in error stack otherwise no reaction. Only note, the sensor still functions without restriction<br>check sensor, clean if necessary, with repeated occurrence replace sensor | A361 | | E | 1 |
| 1C1465 | LSB-BSE1: LSBJ Participant Adr. 20 reports intolerable error in self-test<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>replace sensor immediately | A361 | | E | 2 |
| 1C1466 | LSB-BSE1: LSBJ Participant Adr. 20 with software version, that is no longer compatible<br>Entry in error stack otherwise no reaction. It is tried, if possible, to work with the sensor<br>replace sensor through new part | A361 | | E | 2 |
| 1C1467 | LSB-BSE1: LSBJ Participant Adr. 20 supports no download function<br>Entry in error stack, otherwise no reaction. No download is made<br>Carry out no Download | A361 | | E | 1 |
| 1C1468 | LSB-BSE1: LSBJ Participant Adr. 20 may not be installed in this operating condition<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remove participant from Bus | A361 | | E | 1 |
| 1C1469 | LSB-BSE1: LSBJ Participant Adr. 20 two participants are active on this address<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remedy address conflict by removing one participant. Assign correct addresses via test system | A361 | | E | 1 |
| 1C146A | LSB-BSE1: LSBJ Participant Adr. 20 Expanded safety info (time stamp or CRC8) is erroneous<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Check config. sensor parameterization. Sensor does not support this operating mode | A361 | | E | 2 |
| 1C146B | LSB-BSE1: LSBJ Participant Adr. 20 May not be configured on this bus for strobe mode<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>Check config. sensor parameterization. Sensor and bus must be configured for strobe mode | A361 | | E | 2 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 1C146C | LSB-BSE1: LSBJ Participant Adr. 20 Reports sometime still on bus<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>check connection, if connection ok then replace sensor | A361 | | E | 2 |
| 1C1550 | LSB-BSE1: LSBJ Participant Adr. 21 reports an incorrect sensor type<br>Entry in error stack, otherwise no reaction. The answer is interpreted acc. to nominal type recognition<br>check address assignment over test system (LSB-screen), install correct sensor | A361 | | E | 2 |
| 1C1551 | LSB-BSE1: LSBJ Participant Adr. 21 was not configured for the block transfer<br>Entry in error stack, otherwise no reaction. No block transfer is made<br>configuration problem, load new Software | A361 | | E | 2 |
| 1C1553 | LSB-BSE1: LSBJ Participant Adr. 21 no longer reports or withdrawn during running period<br>Entry in error stack, participant is deactivated. Data buffers for application are set to 0<br>check connection, if connection OK then replace sensor | A361 | | E | 1 |
| 1C1554 | LSB-BSE1: LSBJ Participant Adr. 21 Features other settings (parameters) as pre-entered set values<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>check parameter set/real value through test system (LSB-screen), set sensor to default value | A361 | | E | 2 |
| 1C1564 | LSB-BSE1: LSBJ Participant Adr. 21 reports tolerable error in self-test<br>Entry in error stack otherwise no reaction. Only note, the sensor still functions without restriction<br>check sensor, clean if necessary, with repeated occurrence replace sensor | A361 | | E | 1 |
| 1C1565 | LSB-BSE1: LSBJ Participant Adr. 21 reports intolerable error in self-test<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>replace sensor immediately | A361 | | E | 2 |
| 1C1566 | LSB-BSE1: LSBJ Participant Adr. 21 with software version, that is no longer compatible<br>Entry in error stack otherwise no reaction. It is tried, if possible, to work with the sensor<br>replace sensor through new part | A361 | | E | 2 |
| 1C1567 | LSB-BSE1: LSBJ Participant Adr. 21 supports no download function<br>Entry in error stack, otherwise no reaction. No download is made<br>Carry out no Download | A361 | | E | 1 |
| 1C1568 | LSB-BSE1: LSBJ Participant Adr. 21 may not be installed in this operating condition<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remove participant from Bus | A361 | | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 1C1569 | LSB-BSE1: LSBJ Participant Adr. 21 two participants are active on this address<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remedy address conflict by removing one participant. Assign correct addresses via test system | A361 | | E | 1 |
| 1C156A | LSB-BSE1: LSBJ Participant Adr. 21 Expanded safety info (time stamp or CRC8) is erroneous<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Check config. sensor parameterization. Sensor does not support this operating mode | A361 | | E | 2 |
| 1C156B | LSB-BSE1: LSBJ Participant Adr. 21 May not be configured on this bus for strobe mode<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>Check config. sensor parameterization. Sensor and bus must be configured for strobe mode | A361 | | E | 2 |
| 1C156C | LSB-BSE1: LSBJ Participant Adr. 21 Reports sometime still on bus<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>check connection, if connection ok then replace sensor | A361 | | E | 2 |
| 1C1650 | LSB-BSE1: LSBJ Participant Adr. 22 reports an incorrect sensor type<br>Entry in error stack, otherwise no reaction. The answer is interpreted acc. to nominal type recognition<br>check address assignment over test system (LSB-screen), install correct sensor | A361 | | E | 2 |
| 1C1651 | LSB-BSE1: LSBJ Participant Adr. 22 was not configured for the block transfer<br>Entry in error stack, otherwise no reaction. No block transfer is made<br>configuration problem, load new Software | A361 | | E | 2 |
| 1C1653 | LSB-BSE1: LSBJ Participant Adr. 22 no longer reports or withdrawn during running period<br>Entry in error stack, participant is deactivated. Data buffers for application are set to 0<br>check connection, if connection OK then replace sensor | A361 | | E | 1 |
| 1C1654 | LSB-BSE1: LSBJ Participant Adr. 22 Features other settings (parameters) as pre-entered set values<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>check parameter set/real value through test system (LSB-screen), set sensor to default value | A361 | | E | 2 |
| 1C1664 | LSB-BSE1: LSBJ Participant Adr. 22 reports tolerable error in self-test<br>Entry in error stack otherwise no reaction. Only note, the sensor still functions without restriction<br>check sensor, clean if necessary, with repeated occurrence replace sensor | A361 | | E | 1 |
| 1C1665 | LSB-BSE1: LSBJ Participant Adr. 22 reports intolerable error in self-test<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>replace sensor immediately | A361 | | E | 2 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 1C1666 | LSB-BSE1: LSBJ Participant Adr. 22 with software version, that is no longer compatible<br>Entry in error stack otherwise no reaction. It is tried, if possible, to work with the sensor<br>replace sensor through new part | A361 | | E | 2 |
| 1C1667 | LSB-BSE1: LSBJ Participant Adr. 22 supports no download function<br>Entry in error stack, otherwise no reaction. No download is made<br>Carry out no Download | A361 | | E | 1 |
| 1C1668 | LSB-BSE1: LSBJ Participant Adr. 22 may not be installed in this operating condition<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remove participant from Bus | A361 | | E | 1 |
| 1C1669 | LSB-BSE1: LSBJ Participant Adr. 22 two participants are active on this address<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remedy address conflict by removing one participant. Assign correct addresses via test system | A361 | | E | 1 |
| 1C166A | LSB-BSE1: LSBJ Participant Adr. 22 Expanded safety info (time stamp or CRC8) is erroneous<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Check config. sensor parameterization. Sensor does not support this operating mode | A361 | | E | 2 |
| 1C166B | LSB-BSE1: LSBJ Participant Adr. 22 May not be configured on this bus for strobe mode<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>Check config. sensor parameterization. Sensor and bus must be configured for strobe mode | A361 | | E | 2 |
| 1C166C | LSB-BSE1: LSBJ Participant Adr. 22 Reports sometime still on bus<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>check connection, if connection ok then replace sensor | A361 | | E | 2 |
| 1C1750 | LSB-BSE1: LSBJ Participant Adr. 23 reports an incorrect sensor type<br>Entry in error stack, otherwise no reaction. The answer is interpreted acc. to nominal type recognition<br>check address assignment over test system (LSB-screen), install correct sensor | A361 | | E | 2 |
| 1C1751 | LSB-BSE1: LSBJ Participant Adr. 23 was not configured for the block transfer<br>Entry in error stack, otherwise no reaction. No block transfer is made<br>configuration problem, load new Software | A361 | | E | 2 |
| 1C1753 | LSB-BSE1: LSBJ Participant Adr. 23 no longer reports or withdrawn during running period<br>Entry in error stack, participant is deactivated. Data buffers for application are set to 0<br>check connection, if connection OK then replace sensor | A361 | | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 1C1754 | LSB-BSE1: LSBJ Participant Adr. 23 Features other settings (parameters) as pre-entered set values<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>check parameter set/real value through test system (LSB-screen), set sensor to default value | A361 | | E | 2 |
| 1C1764 | LSB-BSE1: LSBJ Participant Adr. 23 reports tolerable error in self-test<br>Entry in error stack otherwise no reaction. Only note, the sensor still functions without restriction<br>check sensor, clean if necessary, with repeated occurrence replace sensor | A361 | | E | 1 |
| 1C1765 | LSB-BSE1: LSBJ Participant Adr. 23 reports intolerable error in self-test<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>replace sensor immediately | A361 | | E | 2 |
| 1C1766 | LSB-BSE1: LSBJ Participant Adr. 23 with software version, that is no longer compatible<br>Entry in error stack otherwise no reaction. It is tried, if possible, to work with the sensor<br>replace sensor through new part | A361 | | E | 2 |
| 1C1767 | LSB-BSE1: LSBJ Participant Adr. 23 supports no download function<br>Entry in error stack, otherwise no reaction. No download is made<br>Carry out no Download | A361 | | E | 1 |
| 1C1768 | LSB-BSE1: LSBJ Participant Adr. 23 may not be installed in this operating condition<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remove participant from Bus | A361 | | E | 1 |
| 1C1769 | LSB-BSE1: LSBJ Participant Adr. 23 two participants are active on this address<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remedy address conflict by removing one participant. Assign correct addresses via test system | A361 | | E | 1 |
| 1C176A | LSB-BSE1: LSBJ Participant Adr. 23 Expanded safety info (time stamp or CRC8) is erroneous<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Check config. sensor parameterization. Sensor does not support this operating mode | A361 | | E | 2 |
| 1C176B | LSB-BSE1: LSBJ Participant Adr. 23 May not be configured on this bus for strobe mode<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>Check config. sensor parameterization. Sensor and bus must be configured for strobe mode | A361 | | E | 2 |
| 1C176C | LSB-BSE1: LSBJ Participant Adr. 23 Reports sometime still on bus<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>check connection, if connection ok then replace sensor | A361 | | E | 2 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 1C1850 | LSB-BSE1: LSBJ Participant Adr. 24 reports an incorrect sensor type<br>Entry in error stack, otherwise no reaction. The answer is interpreted acc. to nominal type recognition<br>check address assignment over test system (LSB-screen), install correct sensor | A361 | | E | 2 |
| 1C1851 | LSB-BSE1: LSBJ Participant Adr. 24 was not configured for the block transfer<br>Entry in error stack, otherwise no reaction. No block transfer is made<br>configuration problem, load new Software | A361 | | E | 2 |
| 1C1853 | LSB-BSE1: LSBJ Participant Adr. 24 no longer reports or withdrawn during running period<br>Entry in error stack, participant is deactivated. Data buffers for application are set to 0<br>check connection, if connection OK then replace sensor | A361 | | E | 1 |
| 1C1854 | LSB-BSE1: LSBJ Participant Adr. 24 Features other settings (parameters) as pre-entered set values<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>check parameter set/real value through test system (LSB-screen), set sensor to default value | A361 | | E | 2 |
| 1C1864 | LSB-BSE1: LSBJ Participant Adr. 24 reports tolerable error in self-test<br>Entry in error stack otherwise no reaction. Only note, the sensor still functions without restriction<br>check sensor, clean if necessary, with repeated occurrence replace sensor | A361 | | E | 1 |
| 1C1865 | LSB-BSE1: LSBJ Participant Adr. 24 reports intolerable error in self-test<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>replace sensor immediately | A361 | | E | 2 |
| 1C1866 | LSB-BSE1: LSBJ Participant Adr. 24 with software version, that is no longer compatible<br>Entry in error stack otherwise no reaction. It is tried, if possible, to work with the sensor<br>replace sensor through new part | A361 | | E | 2 |
| 1C1867 | LSB-BSE1: LSBJ Participant Adr. 24 supports no download function<br>Entry in error stack, otherwise no reaction. No download is made<br>Carry out no Download | A361 | | E | 1 |
| 1C1868 | LSB-BSE1: LSBJ Participant Adr. 24 may not be installed in this operating condition<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remove participant from Bus | A361 | | E | 1 |
| 1C1869 | LSB-BSE1: LSBJ Participant Adr. 24 two participants are active on this address<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remedy address conflict by removing one participant. Assign correct addresses via test system | A361 | | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 1C186A | LSB-BSE1: LSBJ Participant Adr. 24 Expanded safety info (time stamp or CRC8) is erroneous<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Check config. sensor parameterization. Sensor does not support this operating mode | A361 | | E | 2 |
| 1C186B | LSB-BSE1: LSBJ Participant Adr. 24 May not be configured on this bus for strobe mode<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>Check config. sensor parameterization. Sensor and bus must be configured for strobe mode | A361 | | E | 2 |
| 1C186C | LSB-BSE1: LSBJ Participant Adr. 24 Reports sometime still on bus<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>check connection, if connection ok then replace sensor | A361 | | E | 2 |
| 1C1968 | LSB-BSE1: LSBJ Participant Adr. 25 may not be installed in this operating condition<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remove participant from Bus | A361 | | E | 1 |
| 1C1A68 | LSB-BSE1: LSBJ Participant Adr. 26 may not be installed in this operating condition<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remove participant from Bus | A361 | | E | 1 |
| 1C1B68 | LSB-BSE1: LSBJ Participant Adr. 27 may not be installed in this operating condition<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remove participant from Bus | A361 | | E | 1 |
| 1C1C68 | LSB-BSE1: LSBJ Participant Adr. 28 may not be installed in this operating condition<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remove participant from Bus | A361 | | E | 1 |
| 1C1D68 | LSB-BSE1: LSBJ Participant Adr. 29 may not be installed in this operating condition<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remove participant from Bus | A361 | | E | 1 |
| 1C1E50 | LSB-BSE1: LSBJ Participant Adr. 30 reports an incorrect sensor type<br>Entry in error stack, otherwise no reaction. The answer is interpreted acc. to nominal type recognition<br>check address assignment over test system (LSB-screen), install correct sensor | A361 | | E | 2 |
| 1C1E51 | LSB-BSE1: LSBJ Participant Adr. 30 was not configured for the block transfer<br>Entry in error stack, otherwise no reaction. No block transfer is made<br>configuration problem, load new Software | A361 | | E | 2 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 1C1E53 | LSB-BSE1: LSBJ Participant Adr. 30 no longer reports or withdrawn during running period<br>Entry in error stack, participant is deactivated. Data buffers for application are set to 0<br>check connection, if connection OK then replace sensor | A361 | | E | 1 |
| 1C1E54 | LSB-BSE1: LSBJ Participant Adr. 30 Features other settings (parameters) as pre-entered set values<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>check parameter set/real value through test system (LSB-screen), set sensor to default value | A361 | | E | 2 |
| 1C1E64 | LSB-BSE1: LSBJ Participant Adr. 30 reports tolerable error in self-test<br>Entry in error stack otherwise no reaction. Only note, the sensor still functions without restriction<br>check sensor, clean if necessary, with repeated occurrence replace sensor | A361 | | E | 1 |
| 1C1E65 | LSB-BSE1: LSBJ Participant Adr. 30 reports intolerable error in self-test<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>replace sensor immediately | A361 | | E | 2 |
| 1C1E66 | LSB-BSE1: LSBJ Participant Adr. 30 with software version, that is no longer compatible<br>Entry in error stack otherwise no reaction. It is tried, if possible, to work with the sensor<br>replace sensor through new part | A361 | | E | 2 |
| 1C1E67 | LSB-BSE1: LSBJ Participant Adr. 30 supports no download function<br>Entry in error stack, otherwise no reaction. No download is made<br>Carry out no Download | A361 | | E | 1 |
| 1C1E68 | LSB-BSE1: LSBJ Participant Adr. 30 may not be installed in this operating condition<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remove participant from Bus | A361 | | E | 1 |
| 1C1E69 | LSB-BSE1: LSBJ Participant Adr. 30 two participants are active on this address<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remedy address conflict by removing one participant. Assign correct addresses via test system | A361 | | E | 1 |
| 1C1E6A | LSB-BSE1: LSBJ Participant Adr. 30 Expanded safety info (time stamp or CRC8) is erroneous<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Check config. sensor parameterization. Sensor does not support this operating mode | A361 | | E | 2 |
| 1C1E6B | LSB-BSE1: LSBJ Participant Adr. 30 May not be configured on this bus for strobe mode<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>Check config. sensor parameterization. Sensor and bus must be configured for strobe mode | A361 | | E | 2 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 1C1E6C | LSB-BSE1: LSBJ Participant Adr. 30 Reports sometime still on bus<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>check connection, if connection ok then replace sensor | A361 | | E | 2 |
| 1C2052 | LSB-BSE1: Control data transfer LSBJ has recognised Bus collisions, communication interrupted<br>Entry in error memory, driver moves back from bus. Reset triggered if necessary and network reinitialized<br>with temporary malfunctions error will be eliminated from system itself, otherwise check address assignment of sensor | A361 | | E | 0 |
| 1C2055 | LSB-BSE1: Control data transfer LSBJ Bus connection faulty/defect, short circuit to supply voltage<br>Entry in error stack, driver tries to restart the bus. As soon as error is remedied, bus will start<br>check bus line, sensor (withdraw) and bus circuit board for shorts, check bus fuse on bus circuit board | A361 | | E | 2 |
| 1C2056 | LSB-BSE1: Control data transfer LSBJ Bus connection faulty/defect, no supply/short circuit to earth<br>Entry in error stack, driver tries to restart the bus. As soon as error is remedied, bus will start<br>check bus line, sensor (withdraw) and bus circuit board for shorts, check bus fuse on bus circuit board | A361 | | E | 2 |
| 1C2057 | LSB-BSE1: Control data transfer LSBJ has recognised network re-set (data transfer starts again)<br>Entry in error stack, driver restarts and carried out new initialization of network<br>Check bus line, pull successive sensors from bus until source of problem is found. Replace defective part | A361 | | E | 1 |
| 1C2058 | LSB-BSE1: Control data transfer LSBJ recognised participant with incorrect baud rate in bus<br>Entry in error stack, driver restarts and carried out new initialization of network<br>Will be remedied by system. Check address assignment of sensors | A361 | | E | 0 |
| 1C2059 | LSB-BSE1: Control data transfer LSBJ recognised communication breakdown in bus<br>Entry in error stack, driver restarts and carried out new initialization of network<br>Will be remedied by driver when restarting the network | A361 | | E | 0 |
| 1C2060 | LSB-BSE1: Control data transfer LSBJ driver error: no order to carry out<br>entry in error memory, driver runs on normally and waits for bus connection of participant<br>period problems, error will be fixed by system. If incorrectly configured, new software required | A361 | | E | 2 |
| 1C2061 | LSB-BSE1: Control data transfer LSBJ driver error: undefined message appears<br>Entry in error stack, driver restarts and carried out new initialization of network<br>For period problems, error will be fixed by system otherwise new software required to fix error | A361 | | E | 2 |
| 1C2062 | LSB-BSE1: Control data transfer LSBJ Driver error: Initialization error<br>Entry in error stack, driver restarts and carried out new initialization of network<br>New Software necessary to remedy error | A361 | | E | 2 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 1C3050 | LSB-BSE1: LSBK Participant Adr. 0 reports an incorrect sensor type<br>Entry in error stack, otherwise no reaction. The answer is interpreted acc. to nominal type recognition<br>check address assignment over test system (LSB-screen), install correct sensor | A361 | | E | 2 |
| 1C3051 | LSB-BSE1: LSBK Participant Adr. 0 was not configured for the block transfer<br>Entry in error stack, otherwise no reaction. No block transfer is made<br>configuration problem, load new Software | A361 | | E | 2 |
| 1C3053 | LSB-BSE1: LSBK Participant Adr. 0 no longer reports or withdrawn during running period<br>Entry in error stack, participant is deactivated. Data buffers for application are set to 0<br>check connection, if connection OK then replace sensor | A361 | | E | 1 |
| 1C3054 | LSB-BSE1: LSBK Participant Adr. 0 Features other settings (parameters) as pre-entered set values<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>check parameter set/real value through test system (LSB-screen), set sensor to default value | A361 | | E | 2 |
| 1C3064 | LSB-BSE1: LSBK Participant Adr. 0 reports tolerable error in self-test<br>Entry in error stack otherwise no reaction. Only note, the sensor still functions without restriction<br>check sensor, clean if necessary, with repeated occurrence replace sensor | A361 | | E | 1 |
| 1C3065 | LSB-BSE1: LSBK Participant Adr. 0 reports intolerable error in self-test<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>replace sensor immediately | A361 | | E | 2 |
| 1C3066 | LSB-BSE1: LSBK Participant Adr. 0 with software version, that is no longer compatible<br>Entry in error stack otherwise no reaction. It is tried, if possible, to work with the sensor<br>replace sensor through new part | A361 | | E | 2 |
| 1C3067 | LSB-BSE1: LSBK Participant Adr. 0 supports no download function<br>Entry in error stack, otherwise no reaction. No download is made<br>Carry out no Download | A361 | | E | 1 |
| 1C3068 | LSB-BSE1: LSBK Participant Adr. 0 may not be installed in this operating condition<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remove participant from Bus | A361 | | E | 1 |
| 1C3069 | LSB-BSE1: LSBK Participant Adr. 0 two participants are active on this address<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remedy address conflict by removing one participant. Assign correct addresses via test system | A361 | | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 1C306A | LSB-BSE1: LSBK Participant Adr. 0 Expanded safety info (time stamp or CRC8) is erroneous<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Check config. sensor parameterization. Sensor does not support this operating mode | A361 | | E | 2 |
| 1C306B | LSB-BSE1: LSBK Participant Adr. 0 May not be configured on this bus for strobe mode<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>Check config. sensor parameterization. Sensor and bus must be configured for strobe mode | A361 | | E | 2 |
| 1C306C | LSB-BSE1: LSBK Participant Adr. 0 Reports sometime still on bus<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>check connection, if connection ok then replace sensor | A361 | | E | 2 |
| 1C3168 | LSB-BSE1: LSBK Participant Adr. 1 may not be installed in this operating condition<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remove participant from Bus | A361 | | E | 1 |
| 1C3268 | LSB-BSE1: LSBK Participant Adr. 2 may not be installed in this operating condition<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remove participant from Bus | A361 | | E | 1 |
| 1C3368 | LSB-BSE1: LSBK Participant Adr. 3 may not be installed in this operating condition<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remove participant from Bus | A361 | | E | 1 |
| 1C3468 | LSB-BSE1: LSBK Participant Adr. 4 may not be installed in this operating condition<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remove participant from Bus | A361 | | E | 1 |
| 1C3568 | LSB-BSE1: LSBK Participant Adr. 5 may not be installed in this operating condition<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remove participant from Bus | A361 | | E | 1 |
| 1C3668 | LSB-BSE1: LSBK Participant Adr. 6 may not be installed in this operating condition<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remove participant from Bus | A361 | | E | 1 |
| 1C3768 | LSB-BSE1: LSBK Participant Adr. 7 may not be installed in this operating condition<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remove participant from Bus | A361 | | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 1C3868 | LSB-BSE1: LSBK Participant Adr. 8 may not be installed in this operating condition<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remove participant from Bus | A361 | | E | 1 |
| 1C3968 | LSB-BSE1: LSBK Participant Adr. 9 may not be installed in this operating condition<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remove participant from Bus | A361 | | E | 1 |
| 1C3A68 | LSB-BSE1: LSBK Participant Adr. 10 may not be installed in this operating condition<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remove participant from Bus | A361 | | E | 1 |
| 1C3B68 | LSB-BSE1: LSBK Participant Adr. 11 may not be installed in this operating condition<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remove participant from Bus | A361 | | E | 1 |
| 1C3C68 | LSB-BSE1: LSBK Participant Adr. 12 may not be installed in this operating condition<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remove participant from Bus | A361 | | E | 1 |
| 1C3D68 | LSB-BSE1: LSBK Participant Adr. 13 may not be installed in this operating condition<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remove participant from Bus | A361 | | E | 1 |
| 1C3E68 | LSB-BSE1: LSBK Participant Adr. 14 may not be installed in this operating condition<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remove participant from Bus | A361 | | E | 1 |
| 1C3F68 | LSB-BSE1: LSBK Participant Adr. 15 may not be installed in this operating condition<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remove participant from Bus | A361 | | E | 1 |
| 1C4068 | LSB-BSE1: LSBK Participant Adr. 16 may not be installed in this operating condition<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remove participant from Bus | A361 | | E | 1 |
| 1C4168 | LSB-BSE1: LSBK Participant Adr. 17 may not be installed in this operating condition<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remove participant from Bus | A361 | | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 1C4268 | LSB-BSE1: LSBK Participant Adr. 18 may not be installed in this operating condition<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remove participant from Bus | A361 | | E | 1 |
| 1C4368 | LSB-BSE1: LSBK Participant Adr. 19 may not be installed in this operating condition<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remove participant from Bus | A361 | | E | 1 |
| 1C4468 | LSB-BSE1: LSBK Participant Adr. 20 may not be installed in this operating condition<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remove participant from Bus | A361 | | E | 1 |
| 1C4568 | LSB-BSE1: LSBK Participant Adr. 21 may not be installed in this operating condition<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remove participant from Bus | A361 | | E | 1 |
| 1C4668 | LSB-BSE1: LSBK Participant Adr. 22 may not be installed in this operating condition<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remove participant from Bus | A361 | | E | 1 |
| 1C4768 | LSB-BSE1: LSBK Participant Adr. 23 may not be installed in this operating condition<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remove participant from Bus | A361 | | E | 1 |
| 1C4868 | LSB-BSE1: LSBK Participant Adr. 24 may not be installed in this operating condition<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remove participant from Bus | A361 | | E | 1 |
| 1C4968 | LSB-BSE1: LSBK Participant Adr. 25 may not be installed in this operating condition<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remove participant from Bus | A361 | | E | 1 |
| 1C4A68 | LSB-BSE1: LSBK Participant Adr. 26 may not be installed in this operating condition<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remove participant from Bus | A361 | | E | 1 |
| 1C4B68 | LSB-BSE1: LSBK Participant Adr. 27 may not be installed in this operating condition<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remove participant from Bus | A361 | | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 1C4C68 | LSB-BSE1: LSBK Participant Adr. 28 may not be installed in this operating condition<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remove participant from Bus | A361 | | E | 1 |
| 1C4D68 | LSB-BSE1: LSBK Participant Adr. 29 may not be installed in this operating condition<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remove participant from Bus | A361 | | E | 1 |
| 1C4E68 | LSB-BSE1: LSBK Participant Adr. 30 may not be installed in this operating condition<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remove participant from Bus | A361 | | E | 1 |
| 1C6050 | LSB-BSE1: LSBL Participant Adr. 0 reports an incorrect sensor type<br>Entry in error stack, otherwise no reaction. The answer is interpreted acc. to nominal type recognition<br>check address assignment over test system (LSB-screen), install correct sensor | A361 | | E | 2 |
| 1C6051 | LSB-BSE1: LSBL Participant Adr. 0 was not configured for the block transfer<br>Entry in error stack, otherwise no reaction. No block transfer is made<br>configuration problem, load new Software | A361 | | E | 2 |
| 1C6053 | LSB-BSE1: LSBL Participant Adr. 0 no longer reports or withdrawn during running period<br>Entry in error stack, participant is deactivated. Data buffers for application are set to 0<br>check connection, if connection OK then replace sensor | A361 | | E | 1 |
| 1C6054 | LSB-BSE1: LSBL Participant Adr. 0 Features other settings (parameters) as pre-entered set values<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>check parameter set/real value through test system (LSB-screen), set sensor to default value | A361 | | E | 2 |
| 1C6064 | LSB-BSE1: LSBL Participant Adr. 0 reports tolerable error in self-test<br>Entry in error stack otherwise no reaction. Only note, the sensor still functions without restriction<br>check sensor, clean if necessary, with repeated occurrence replace sensor | A361 | | E | 1 |
| 1C6065 | LSB-BSE1: LSBL Participant Adr. 0 reports intolerable error in self-test<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>replace sensor immediately | A361 | | E | 2 |
| 1C6066 | LSB-BSE1: LSBL Participant Adr. 0 with software version, that is no longer compatible<br>Entry in error stack otherwise no reaction. It is tried, if possible, to work with the sensor<br>replace sensor through new part | A361 | | E | 2 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 1C6067 | LSB-BSE1: LSBL Participant Adr. 0 supports no download function<br>Entry in error stack, otherwise no reaction. No download is made<br>Carry out no Download | A361 | | E | 1 |
| 1C6068 | LSB-BSE1: LSBL Participant Adr. 0 may not be installed in this operating condition<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remove participant from Bus | A361 | | E | 1 |
| 1C6069 | LSB-BSE1: LSBL Participant Adr. 0 two participants are active on this address<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remedy address conflict by removing one participant. Assign correct addresses via test system | A361 | | E | 1 |
| 1C606A | LSB-BSE1: LSBL Participant Adr. 0 Expanded safety info (time stamp or CRC8) is erroneous<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Check config. sensor parameterization. Sensor does not support this operating mode | A361 | | E | 2 |
| 1C606B | LSB-BSE1: LSBL Participant Adr. 0 May not be configured on this bus for strobe mode<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>Check config. sensor parameterization. Sensor and bus must be configured for strobe mode | A361 | | E | 2 |
| 1C606C | LSB-BSE1: LSBL Participant Adr. 0 Reports sometime still on bus<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>check connection, if connection ok then replace sensor | A361 | | E | 2 |
| 1C6168 | LSB-BSE1: LSBL Participant Adr. 1 may not be installed in this operating condition<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remove participant from Bus | A361 | | E | 1 |
| 1C6268 | LSB-BSE1: LSBL Participant Adr. 2 may not be installed in this operating condition<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remove participant from Bus | A361 | | E | 1 |
| 1C6368 | LSB-BSE1: LSBL Participant Adr. 3 may not be installed in this operating condition<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remove participant from Bus | A361 | | E | 1 |
| 1C6468 | LSB-BSE1: LSBL Participant Adr. 4 may not be installed in this operating condition<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remove participant from Bus | A361 | | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 1C6568 | LSB-BSE1: LSBL Participant Adr. 5 may not be installed in this operating condition<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remove participant from Bus | A361 | | E | 1 |
| 1C6668 | LSB-BSE1: LSBL Participant Adr. 6 may not be installed in this operating condition<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remove participant from Bus | A361 | | E | 1 |
| 1C6768 | LSB-BSE1: LSBL Participant Adr. 7 may not be installed in this operating condition<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remove participant from Bus | A361 | | E | 1 |
| 1C6868 | LSB-BSE1: LSBL Participant Adr. 8 may not be installed in this operating condition<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remove participant from Bus | A361 | | E | 1 |
| 1C6968 | LSB-BSE1: LSBL Participant Adr. 9 may not be installed in this operating condition<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remove participant from Bus | A361 | | E | 1 |
| 1C6A68 | LSB-BSE1: LSBL Participant Adr. 10 may not be installed in this operating condition<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remove participant from Bus | A361 | | E | 1 |
| 1C6B68 | LSB-BSE1: LSBL Participant Adr. 11 may not be installed in this operating condition<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remove participant from Bus | A361 | | E | 1 |
| 1C6C68 | LSB-BSE1: LSBL Participant Adr. 12 may not be installed in this operating condition<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remove participant from Bus | A361 | | E | 1 |
| 1C6D68 | LSB-BSE1: LSBL Participant Adr. 13 may not be installed in this operating condition<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remove participant from Bus | A361 | | E | 1 |
| 1C6E68 | LSB-BSE1: LSBL Participant Adr. 14 may not be installed in this operating condition<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remove participant from Bus | A361 | | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 1C6F68 | LSB-BSE1: LSBL Participant Adr. 15 may not be installed in this operating condition<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remove participant from Bus | A361 | | E | 1 |
| 1C7068 | LSB-BSE1: LSBL Participant Adr. 16 may not be installed in this operating condition<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remove participant from Bus | A361 | | E | 1 |
| 1C7168 | LSB-BSE1: LSBL Participant Adr. 17 may not be installed in this operating condition<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remove participant from Bus | A361 | | E | 1 |
| 1C7268 | LSB-BSE1: LSBL Participant Adr. 18 may not be installed in this operating condition<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remove participant from Bus | A361 | | E | 1 |
| 1C7368 | LSB-BSE1: LSBL Participant Adr. 19 may not be installed in this operating condition<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remove participant from Bus | A361 | | E | 1 |
| 1C7468 | LSB-BSE1: LSBL Participant Adr. 20 may not be installed in this operating condition<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remove participant from Bus | A361 | | E | 1 |
| 1C7568 | LSB-BSE1: LSBL Participant Adr. 21 may not be installed in this operating condition<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remove participant from Bus | A361 | | E | 1 |
| 1C7668 | LSB-BSE1: LSBL Participant Adr. 22 may not be installed in this operating condition<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remove participant from Bus | A361 | | E | 1 |
| 1C7768 | LSB-BSE1: LSBL Participant Adr. 23 may not be installed in this operating condition<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remove participant from Bus | A361 | | E | 1 |
| 1C7868 | LSB-BSE1: LSBL Participant Adr. 24 may not be installed in this operating condition<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remove participant from Bus | A361 | | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 1C7968 | LSB-BSE1: LSBL Participant Adr. 25 may not be installed in this operating condition<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remove participant from Bus | A361 | | E | 1 |
| 1C7A68 | LSB-BSE1: LSBL Participant Adr. 26 may not be installed in this operating condition<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remove participant from Bus | A361 | | E | 1 |
| 1C7B68 | LSB-BSE1: LSBL Participant Adr. 27 may not be installed in this operating condition<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remove participant from Bus | A361 | | E | 1 |
| 1C7C68 | LSB-BSE1: LSBL Participant Adr. 28 may not be installed in this operating condition<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remove participant from Bus | A361 | | E | 1 |
| 1C7D68 | LSB-BSE1: LSBL Participant Adr. 29 may not be installed in this operating condition<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remove participant from Bus | A361 | | E | 1 |
| 1C7E68 | LSB-BSE1: LSBL Participant Adr. 30 may not be installed in this operating condition<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remove participant from Bus | A361 | | E | 1 |
| 1C9050 | LSB-BSE1: LSBM Participant Adr. 0 reports an incorrect sensor type<br>Entry in error stack, otherwise no reaction. The answer is interpreted acc. to nominal type recognition<br>check address assignment over test system (LSB-screen), install correct sensor | A361 | | E | 2 |
| 1C9051 | LSB-BSE1: LSBM Participant Adr. 0 was not configured for the block transfer<br>Entry in error stack, otherwise no reaction. No block transfer is made<br>configuration problem, load new Software | A361 | | E | 2 |
| 1C9053 | LSB-BSE1: LSBM Participant Adr. 0 no longer reports or withdrawn during running period<br>Entry in error stack, participant is deactivated. Data buffers for application are set to 0<br>check connection, if connection OK then replace sensor | A361 | | E | 1 |
| 1C9054 | LSB-BSE1: LSBM Participant Adr. 0 Features other settings (parameters) as pre-entered set values<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>check parameter set/real value through test system (LSB-screen), set sensor to default value | A361 | | E | 2 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 1C9064 | LSB-BSE1: LSBM Participant Adr. 0 reports tolerable error in self-test<br>Entry in error stack otherwise no reaction. Only note, the sensor still functions without restriction<br>check sensor, clean if necessary, with repeated occurrence replace sensor | A361 | | E | 1 |
| 1C9065 | LSB-BSE1: LSBM Participant Adr. 0 reports intolerable error in self-test<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>replace sensor immediately | A361 | | E | 2 |
| 1C9066 | LSB-BSE1: LSBM Participant Adr. 0 with software version, that is no longer compatible<br>Entry in error stack otherwise no reaction. It is tried, if possible, to work with the sensor<br>replace sensor through new part | A361 | | E | 2 |
| 1C9067 | LSB-BSE1: LSBM Participant Adr. 0 supports no download function<br>Entry in error stack, otherwise no reaction. No download is made<br>Carry out no Download | A361 | | E | 1 |
| 1C9068 | LSB-BSE1: LSBM Participant Adr. 0 may not be installed in this operating condition<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remove participant from Bus | A361 | | E | 1 |
| 1C9069 | LSB-BSE1: LSBM Participant Adr. 0 two participants are active on this address<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remedy address conflict by removing one participant. Assign correct addresses via test system | A361 | | E | 1 |
| 1C906A | LSB-BSE1: LSBM Participant Adr. 0 Expanded safety info (time stamp or CRC8) is erroneous<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Check config. sensor parameterization. Sensor does not support this operating mode | A361 | | E | 2 |
| 1C906B | LSB-BSE1: LSBM Participant Adr. 0 May not be configured on this bus for strobe mode<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>Check config. sensor parameterization. Sensor and bus must be configured for strobe mode | A361 | | E | 2 |
| 1C906C | LSB-BSE1: LSBM Participant Adr. 0 Reports sometime still on bus<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>check connection, if connection ok then replace sensor | A361 | | E | 2 |
| 1C9168 | LSB-BSE1: LSBM Participant Adr. 1 may not be installed in this operating condition<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remove participant from Bus | A361 | | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 1C9268 | LSB-BSE1: LSBM Participant Adr. 2 may not be installed in this operating condition<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remove participant from Bus | A361 | | E | 1 |
| 1C9368 | LSB-BSE1: LSBM Participant Adr. 3 may not be installed in this operating condition<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remove participant from Bus | A361 | | E | 1 |
| 1C9468 | LSB-BSE1: LSBM Participant Adr. 4 may not be installed in this operating condition<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remove participant from Bus | A361 | | E | 1 |
| 1C9568 | LSB-BSE1: LSBM Participant Adr. 5 may not be installed in this operating condition<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remove participant from Bus | A361 | | E | 1 |
| 1C9668 | LSB-BSE1: LSBM Participant Adr. 6 may not be installed in this operating condition<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remove participant from Bus | A361 | | E | 1 |
| 1C9768 | LSB-BSE1: LSBM Participant Adr. 7 may not be installed in this operating condition<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remove participant from Bus | A361 | | E | 1 |
| 1C9868 | LSB-BSE1: LSBM Participant Adr. 8 may not be installed in this operating condition<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remove participant from Bus | A361 | | E | 1 |
| 1C9968 | LSB-BSE1: LSBM Participant Adr. 9 may not be installed in this operating condition<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remove participant from Bus | A361 | | E | 1 |
| 1C9A68 | LSB-BSE1: LSBM Participant Adr. 10 may not be installed in this operating condition<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remove participant from Bus | A361 | | E | 1 |
| 1C9B68 | LSB-BSE1: LSBM Participant Adr. 11 may not be installed in this operating condition<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remove participant from Bus | A361 | | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 1C9C68 | LSB-BSE1: LSBM Participant Adr. 12 may not be installed in this operating condition<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remove participant from Bus | A361 | | E | 1 |
| 1C9D68 | LSB-BSE1: LSBM Participant Adr. 13 may not be installed in this operating condition<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remove participant from Bus | A361 | | E | 1 |
| 1C9E68 | LSB-BSE1: LSBM Participant Adr. 14 may not be installed in this operating condition<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remove participant from Bus | A361 | | E | 1 |
| 1C9F68 | LSB-BSE1: LSBM Participant Adr. 15 may not be installed in this operating condition<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remove participant from Bus | A361 | | E | 1 |
| 1CA068 | LSB-BSE1: LSBM Participant Adr. 16 may not be installed in this operating condition<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remove participant from Bus | A361 | | E | 1 |
| 1CA168 | LSB-BSE1: LSBM Participant Adr. 17 may not be installed in this operating condition<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remove participant from Bus | A361 | | E | 1 |
| 1CA268 | LSB-BSE1: LSBM Participant Adr. 18 may not be installed in this operating condition<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remove participant from Bus | A361 | | E | 1 |
| 1CA368 | LSB-BSE1: LSBM Participant Adr. 19 may not be installed in this operating condition<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remove participant from Bus | A361 | | E | 1 |
| 1CA468 | LSB-BSE1: LSBM Participant Adr. 20 may not be installed in this operating condition<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remove participant from Bus | A361 | | E | 1 |
| 1CA568 | LSB-BSE1: LSBM Participant Adr. 21 may not be installed in this operating condition<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remove participant from Bus | A361 | | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 1CA668 | LSB-BSE1: LSBM Participant Adr. 22 may not be installed in this operating condition<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remove participant from Bus | A361 | | E | 1 |
| 1CA768 | LSB-BSE1: LSBM Participant Adr. 23 may not be installed in this operating condition<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remove participant from Bus | A361 | | E | 1 |
| 1CA868 | LSB-BSE1: LSBM Participant Adr. 24 may not be installed in this operating condition<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remove participant from Bus | A361 | | E | 1 |
| 1CA968 | LSB-BSE1: LSBM Participant Adr. 25 may not be installed in this operating condition<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remove participant from Bus | A361 | | E | 1 |
| 1CAA68 | LSB-BSE1: LSBM Participant Adr. 26 may not be installed in this operating condition<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remove participant from Bus | A361 | | E | 1 |
| 1CAB68 | LSB-BSE1: LSBM Participant Adr. 27 may not be installed in this operating condition<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remove participant from Bus | A361 | | E | 1 |
| 1CAC68 | LSB-BSE1: LSBM Participant Adr. 28 may not be installed in this operating condition<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remove participant from Bus | A361 | | E | 1 |
| 1CAD68 | LSB-BSE1: LSBM Participant Adr. 29 may not be installed in this operating condition<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remove participant from Bus | A361 | | E | 1 |
| 1CAE68 | LSB-BSE1: LSBM Participant Adr. 30 may not be installed in this operating condition<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remove participant from Bus | A361 | | E | 1 |
| 1D003C | LSB-BSE1: LMB A signal of pull test brackets 1 for load weighing erroneous/missing<br>Error message without LMB stop, providing the increased load weighing is less than 100% utilization<br>Observe error text for the pull test bracket, possibly replace pull test bracket | A361 | | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
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| 1D003D | LSB-BSE1: LMB A signal of pull test brackets 2 for load weighing erroneous/missing<br>Error message without LMB stop, providing the increased load weighing is less than 100% utilization<br>Observe error text for the pull test bracket, possibly replace pull test bracket | A361 | | E | 1 |
| 1D003E | LSB-BSE1: LMB A signal of pull test brackets 3 for load weighing erroneous/missing<br>Error message without LMB stop, providing the increased load weighing is less than 100% utilization<br>Observe error text for the pull test bracket, possibly replace pull test bracket | A361 | | E | 1 |
| 1D0058 | LSB-BSE1: LMB Consistency test between length sensor and track recog. erroneous<br>Only error message<br>Check sensor | A361 | | E | 1 |
| 1D0063 | LSB-BSE1: LMB STOP, insufficient accessory torque<br>LMB-STOP with error message<br>use heavy hook block, or luff down | A361 | | E | 1 |
| 1D006A | LSB-BSE1: LMB Measuring sleeve defective/missing 2 hook weighing poss. inaccurate<br>Error message. 2-hook weighing with pull test bracket poss. inaccurate<br>Check sensor | A361 | | E | 1 |
| 1D007B | LSB-BSE1: LMB LMB1 not synchronous with LMB2<br>error report<br>Correct operand on respective BSE | A361 | | E | 1 |
| 1D009D | LSB-BSE1: LMB Angle sensor FA-frame def./missing, weighing poss. inaccurate<br>Error message without LMB stop<br>Check sensor | A361 | | E | 1 |
| 1D009E | LSB-BSE1: LMB Pull test brackets 11A and 11B err./miss., weighing possibly not exact<br>Error message without LMB stop, providing the increased load weighing is less than 100% utilization<br>Observe error text for the pull test bracket, possibly replace pull test bracket | A361 | | E | 1 |
| 1D0129 | LSB-BSE1: LMB STOP, length indicator derrick counterweight faulty/not present<br>LMB-STOP with error message<br>Check length sensor of ballast sliding cylinder and replace if nec. | A361 | | E | 1 |
| 1D012A | LSB-BSE1: LMB STOP, length sensor BW/BF faulty/missing<br>LMB-STOP with error message<br>Check length sensor of ballast sliding cylinder and replace if nec. | A361 | | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
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| 1D0133 | LSB-BSE1: LMB fly jib retaining cylinder inferior minimal pressure<br>If the main boom has retracted more than 10 degrees or the relapse press is at the limit switch, shut-off occurs<br>When RFP-pressure in test position not in tolerance window, replace RFP, otherwise check job rods | A361 | | E | 1 |
| 1D0134 | LSB-BSE1: LMB fly jib retaining cylinder exceeds maximum pressure<br>If the main boom has retracted more than 10 degrees or the relapse press is at the limit switch, shut-off occurs<br>When RFP-pressure in test position not in tolerance window, replace RFP, otherwise check job rods | A361 | | E | 1 |
| 1D014F | LSB-BSE1: LMB STOP, load chart has development status<br>Error message with LMB-Stop<br>Load new load charts or new crane. Disclose all error parameters to customer service | A361 | | E | 1 |
| 1D015D | LSB-BSE1: LMB Set up condition defective: manual pinning last telescope<br>Error message with LMB-Stop<br>Check manual pinning, check possible sensor | A361 | | E | 1 |
| 1D015E | LSB-BSE1: LMB Set up condition faulty: Main boom not correctly detected.<br>Error message with LMB-Stop<br>Check set up condition | A361 | | E | 1 |
| 1D015F | LSB-BSE1: LMB Set up condition faulty: Accessories not correctly detected.<br>Error message with LMB-Stop<br>Check set up condition | A361 | | E | 1 |
| 1D0160 | LSB-BSE1: LMB Set up condition faulty: Accessory angle not correct.<br>Error message with LMB-Stop<br>Check set up condition, check angle sensor | A361 | | E | 1 |
| 1D01A0 | LSB-BSE1: LMB Load display in TY-operation incorrect; Y-angle sensor erroneous<br>error report<br>Report all error parameters to Service | A361 | | E | 1 |
| 1D01AA | LSB-BSE1: LMB Force measuring point accessories implausible<br>LMB-STOP with error message<br>Check measuring point | A361 | | E | 1 |
| 1D020C | LSB-BSE1: LMB STOP, Boom nose set up but dummy plug plugged in<br>Error message with LMB-Stop<br>Plug in boom nose and remove dummy plug or remove boom nose | A361 | | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
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| 1D0229 | LSB-BSE1: LMB STOP, SA-frame assembly cylinder extended too far (limit switch)<br>Error message with LMB-Stop<br>Move assembly cylinder out from block position | A361 | | B | 1 |
| 1D022A | LSB-BSE1: LMB Angle sensor SA-bracket deviates from theor. angle impermissible<br>Only error message<br>Check angle sensor SA-frame, replace if nec.; possibly incorrect main boom length set up, therefore incorrect angle valu | A361 | | E | 1 |
| 1D022B | LSB-BSE1: LMB Stop, limit switch SA cyl. defect.. Block position is not recognized<br>Error message with LMB-Stop<br>Check SA-inductive switch for block pos. | A361 | | E | 1 |
| 1D025A | LSB-BSE1: LMB STOP, pressure sensor, piston surface luffing cyl. different values<br>LMB-Stop<br>Check pressure sensor on luffing cylinder | A361 | | E | 1 |
| 1D025B | LSB-BSE1: LMB STOP, Pressure sensor ring surface luffing cyl. uneven values<br>LMB-Stop<br>Check pressure sensor on luffing cylinder | A361 | | E | 1 |
| 1D026F | LSB-BSE1: LMB Stop, Ballast weighing not possible since LG defect<br>Error message with LMB-Stop<br>Check sensor, replace if necessary | A361 | | E | 1 |
| 1D0270 | LSB-BSE1: LMB Measured ballast weight negative<br>LMB-Stop<br>Check pressure sensor in ballast lift cyl. | A361 | | E | 1 |
| 1D0271 | LSB-BSE1: LMB Value difference too large in test points for ballast lift cyl.<br>Report to SPS<br>Rerun to match pulled forces in ballast lift cyl. | A361 | | E | 1 |
| 1D0272 | LSB-BSE1: LMB Pulled ballast weight exceeded the equipped ballast<br>LMB-Stop<br>In set up screen, correct data of set up ballast and/or check pressure sensor in ballast hoist cylinders | A361 | | E | 1 |
| 1D0273 | LSB-BSE1: LMB STOP, Ballast suspended at insufficiently low pulled ballast weight<br>LMB-Stop<br>In set up screen, correct data of set up ballast and/or check pressure sensor in ballast hoist cylinders | A361 | | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 1D0274 | LSB-BSE1: LMB Force on F1 less than expected<br>Only error message<br>Check test points and pressure sensors for relapse cyl. of derrick | A361 | | E | 1 |
| 1D0275 | LSB-BSE1: LMB Force on F1 larger than expected<br>Only error message<br>Check test points and pressure sensors for relapse cyl. of derrick | A361 | | E | 1 |
| 1D0276 | LSB-BSE1: LMB Difference of parallel pull test brackets too large<br>LMB-Stop<br>Check pull test brackets of corr. test point (par. 2); if nec. elim. side pull to guying | A361 | | E | 1 |
| 1D0277 | LSB-BSE1: LMB Difference of serial pull test brackets too large<br>LMB-Stop<br>Check pull test brackets in the respective test point (Parameter 2) | A361 | | E | 1 |
| 1D0278 | LSB-BSE1: LMB Difference or pressure sensor on derrick-RFPs exceeded tolerance<br>Only error message<br>Check relapse cyl., as well as their pressure sensors on derrick | A361 | | E | 1 |
| 1D0279 | LSB-BSE1: LMB Ballast weighing not possible. Hoist cyl. on block or LG not ok.<br>Only error message<br>Retrat or extend ballast hoist cyl. so that there is sufficient distance to block pos. or check length sensor | A361 | | E | 1 |
| 1D027A | LSB-BSE1: LMB No derrick momentum calculation, since pulled ballast not determinable<br>Only error message<br>This is most often a subsequent error, therefore fix previous error w/respect to ballast hoist cylinder and susp. ballas | A361 | | E | 1 |
| 1D027B | LSB-BSE1: LMB Difference of left/right boom relapse cyl. too large<br>LMB-Stop<br>Check main boom relapse cyl. as well as their pressure sensors and test axles | A361 | | E | 1 |
| 1D027C | LSB-BSE1: LMB No hoist winch is assigned to main hook<br>Only error message<br>The assignment of winch in config. screen must be checked | A361 | | E | 1 |
| 1D027D | LSB-BSE1: LMB Ballast suspended even though set up ballast not yet reached<br>Only error message<br>In set up screen, correct data of set up ballast and/or check pressure sensor in ballast hoist cylinders | A361 | | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 1D027E | LSB-BSE1: LMB STOP, pressure sensor ad KMA on boom relapse cyl. not ok<br>LMB-Stop<br>Check pressure sensors and force test axles on main boom relapse cyl | A361 | | E | 1 |
| 1D027F | LSB-BSE1: LMB Pressure sensor on boom relapse cyl. not ok<br>Only error message<br>Check pressure sensor on main boom relapse cyl | A361 | | E | 1 |
| 1D0280 | LSB-BSE1: LMB Force test axles on boom relapse cyl. not ok<br>Only error message<br>Check force test axles on main boom relapse cyl | A361 | | E | 1 |
| 1D0281 | LSB-BSE1: LMB Pressure sensor piston side on ballast lift cyl. defective<br>Only error message<br>Replace pressure sensor | A361 | | E | 1 |
| 1D0282 | LSB-BSE1: LMB Length sensor ballast lift cyl. defective. Calculation with incline se<br>Only error message<br>Replace length sensor | A361 | | E | 1 |
| 1D0283 | LSB-BSE1: LMB Guying of rocker too short or too long, check guying!<br>Only error message<br>Check assembly of guying. Possible increased sagging due to assembly procedure | A361 | | E | 1 |
| 1D0284 | LSB-BSE1: LMB Inner angle accessories not in tolerance range. Incorrect assembly?<br>Only error message<br>Check assembly of guying, possibly increased sag, for ex. due to assembly procedure | A361 | | | |
| 1D0285 | LSB-BSE1: LMB Guying main boom too short or too long, check guying<br>Only error message<br>Check assembly of guying. Possible increased sagging due to assembly procedure | A361 | | E | 1 |
| 1D0287 | LSB-BSE1: LMB No weighing possible. HA-guying is possible placed in part<br>Only error message<br>possibly luff up Derrick / SA-luffing gear | A361 | | B | 1 |
| 1D0288 | LSB-BSE1: LMB KMA defective. Pressure sensors are used. Weighing possibly too high..<br>Only error message<br>Check force test axle in S-relapse cyl., possibly replace force test axle | A361 | | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 1D0289 | LSB-BSE1: LMB Sensor of RFP defective. Weighing is increased if RFP engaged<br>Only error message<br>Check pressure sensors in S-relapse cyl., possibly replace pressure sensors | A361 | | E | 1 |
| 1D02A0 | LSB-BSE1: LMB RFP-Block limit switch HA defect. Weighing in RFP-access pt. too high<br>Only error message<br>Check inductive sensors in S-relapse cyl., poss. replace inductive sensors | A361 | | E | 1 |
| 1D02A1 | LSB-BSE1: LMB RFP HA on block. Weighing too high? HA above 80 degr on luffing<br>Only error message<br>Main boom luffing up to over 80 degree | A361 | | E | 1 |
| 1D02AF | LSB-BSE1: LMB STOP, ballast position not determinable, sensor def./missing<br>Error message and LMB stop<br>Check sensor, replace if necessary | A361 | | E | 1 |
| 1D02B0 | LSB-BSE1: LMB STOP, Ballast recognition: one / sev. sensors not recognized<br>Error message and LMB stop<br>Check sensor, replace if necessary | A361 | | E | 1 |
| 1D02B1 | LSB-BSE1: LMB STOP, ballast detection: Ballast no.1 missing for set up condition<br>Error message and LMB stop<br>Check ballast coding | A361 | | B | 1 |
| 1D02B2 | LSB-BSE1: LMB STOP, ballast detection: Ballast no.2 missing for set up condition<br>Error message and LMB stop<br>Check ballast coding | A361 | | B | 1 |
| 1D02B3 | LSB-BSE1: LMB STOP, ballast detection: Ballast no.3 missing for set up condition<br>Error message and LMB stop<br>Check ballast coding | A361 | | B | 1 |
| 1D02B4 | LSB-BSE1: LMB STOP, ballast detection: Ballast no.4 missing for set up condition<br>Error message and LMB stop<br>Check ballast coding | A361 | | B | 1 |
| 1D02B5 | LSB-BSE1: LMB STOP, ballast detection: Ballast no.5 missing for set up condition<br>Error message and LMB stop<br>Check ballast coding | A361 | | B | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
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| 1D02B6 | LSB-BSE1: LMB STOP, ballast detection: Ballast no.6 missing for set up condition<br>Error message and LMB stop<br>Check ballast coding | A361 | | B | 1 |
| 1D02B7 | LSB-BSE1: LMB STOP, ballast detection: fewer ballasts detected than equipped<br>Error message and LMB stop<br>Check ballast coding and equipped ballast | A361 | | B | 1 |
| 1D02BE | LSB-BSE1: LMB STOP, ballast detection: ballast combination not permitted<br>Error message and LMB stop<br>Check ballasting and ballast coding | A361 | | B | 1 |
| 1D02BF | LSB-BSE1: LMB STOP, ballast detection: ballast radius not as equipped<br>Error message and LMB stop<br>Check ballasting | A361 | | B | 1 |
| 1D02C0 | LSB-BSE1: LMB STOP, ballast detection: ballast not as set up<br>Error message and LMB stop<br>Check ballast condition | A361 | | B | 1 |
| 1D02C1 | LSB-BSE1: LMB STOP, ballast detection: Ballast no.1 may not be detected<br>Error message and LMB stop<br>Check ballast coding | A361 | | B | 1 |
| 1D02C2 | LSB-BSE1: LMB STOP, ballast detection: Ballast no.2 may not be detected<br>Error message and LMB stop<br>Check ballast coding | A361 | | B | 1 |
| 1D02C3 | LSB-BSE1: LMB STOP, ballast detection: Ballast no.3 may not be detected<br>Error message and LMB stop<br>Check ballast coding | A361 | | B | 1 |
| 1D02C4 | LSB-BSE1: LMB STOP, ballast detection: Ballast no.4 may not be detected<br>Error message and LMB stop<br>Check ballast coding | A361 | | B | 1 |
| 1D02C5 | LSB-BSE1: LMB STOP, ballast detection: Ballast no.5 may not be detected<br>Error message and LMB stop<br>Check ballast coding | A361 | | B | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
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| 1D02C6 | LSB-BSE1: LMB STOP, ballast detection: Ballast no.6 may not be detected<br>Error message and LMB stop<br>Check ballast coding | A361 | | B | 1 |
| 1D02C7 | LSB-BSE1: LMB STOP, ballast detection: more ballasts detected than equipped<br>Error message and LMB stop<br>Check ballast coding and equipped ballast | A361 | | B | 1 |
| 1D0300 | LSB-BSE1: LMB STOP save error (Note parameter )<br>LMB-Stop<br>Report all error parameters to Service | A361 | | E | 1 |
| 1D0301 | LSB-BSE1: LMB Save error (Note parameter )<br>error report<br>Report all error parameters to Service | A361 | | E | 1 |
| 1D0310 | LSB-BSE1: LMB STOP no weighing, reeving insufficient or lever arm cond.<br>LMB-Stop<br>Increase reeving | A361 | | E | 1 |
| 1D0311 | LSB-BSE1: LMB STOP chart values for SRFP not available<br>Error message and LMB stop<br>Report all error parameters to Service | A361 | | E | 1 |
| 1D0312 | LSB-BSE1: LMB STOP WG on main boom defective, SRPF nominal value can't be determined<br>Error message and LMB stop<br>Check angle sensor on main boom | A361 | | E | 1 |
| 1D0317 | LSB-BSE1: LMB STOP,  max. superstructure length incline exceeded<br>LMB-Stop<br>Support crane horizontally | A361 | | E | 1 |
| 1D0318 | LSB-BSE1: LMB STOP,  max. superstructure lateral incline exceeded<br>LMB-Stop<br>Support crane horizontally | A361 | | E | 1 |
| 1D0319 | LSB-BSE1: LMB STOP,  max. chassis incline exceeded<br>LMB-Stop<br>Support crane horizontally | A361 | | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
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| 1D031A | LSB-BSE1: LMB STOP, maximum chassis length incline exceeded<br>LMB-Stop<br>Support crane horizontally | A361 | | E | 1 |
| 1D031B | LSB-BSE1: LMB STOP, maximum chassis cross incline exceeded<br>LMB-Stop<br>Support crane horizontally | A361 | | E | 1 |
| 1D031C | LSB-BSE1: LMB STOP, Number of last activated winch invalid<br>LMB-Stop<br>Initiate momentary movement down with one hoist winch | A361 | | E | 1 |
| 1D031D | LSB-BSE1: LMB STOP, no winch is assigned to setting<br>LMB-Stop<br>Assignment of winches in geometry must be checked, possible also check in set up screen | A361 | | E | 1 |
| 1D0355 | LSB-BSE1: LMB STOP at last operation no pin information saved<br>LMB-Stop<br>Place manually or pin in retracted last telescope | A361 | | E | 1 |
| 1D0356 | LSB-BSE1: LMB STOP pin condition inconsistent, no tele pin hole found<br>LMB-Stop<br>Report all error parameters to Service | A361 | | E | 1 |
| 1D0357 | LSB-BSE1: LMB STOP pin condition inconsistent, no valid condition loadable<br>LMB-Stop<br>Report all error parameters to Service | A361 | | E | 1 |
| 1D0358 | LSB-BSE1: LMB STOP pin condition inconsistent, Telescope not reachable<br>LMB-Stop<br>Report all error parameters to Service | A361 | | E | 1 |
| 1D0359 | LSB-BSE1: LMB STOP Length s. defective to pinning point, tele length not valid<br>LMB-Stop<br>Report all error parameters to Service | A361 | | E | 1 |
| 1D035A | LSB-BSE1: LMB STOP Pin condition Tele/cylinder inconsistent or no signal<br>LMB-Stop<br>Report all error parameters to Service | A361 | | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
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| 1D035B | LSB-BSE1: LMB STOP Length sensor tele cyl. smaller than base pos. Tele<br>LMB-Stop<br>Report all error parameters to Service | A361 | | E | 1 |
| 1D035C | LSB-BSE1: LMB STOP Length sensor tele cyl. larger than max. cyl. stroke<br>LMB-Stop<br>Report all error parameters to Service | A361 | | E | 1 |
| 1D035D | LSB-BSE1: LMB STOP Length sensor tele cyl. smaller Null<br>LMB-Stop<br>Report all error parameters to Service | A361 | | E | 1 |
| 1D0371 | LSB-BSE1: LMB STOP second LMB delivers other result<br>LMB-Stop<br>can occur as follow up error at a LMB-Stop auftreten | A361 | | E | 1 |
| 1D03A0 | LSB-BSE1: LMB Pressure sensor RFP-Main boom does not match force test axle<br>Only error message<br>Check relapse cyl. on main boom | A361 | | E | 1 |
| 1D03A1 | LSB-BSE1: LMB Difference too large: Derrick angle sensor top and bottom<br>LMB-Stop<br>Check or replace angle sensor on derrick | A361 | | E | 1 |
| 1D03A2 | LSB-BSE1: LMB STOP, pressure sensor or KMA on boom-RFP not ok<br>LMB-Stop<br>Check main boom relapse cyl., as well as their pressure sensor and test axles | A361 | | | |
| 1D03A3 | LSB-BSE1: LMB Difference of boom angle sensors too large<br>LMB-Stop<br>Check angle sensor on main boom | A361 | | E | 1 |
| 1D03A4 | LSB-BSE1: LMB STOP, local test device not ok<br>LMB-Stop<br>Check the local test device | A361 | | E | 1 |
| 1D0571 | LSB-BSE1: remote control telescoping movement selected in manual operation<br>Telescopign locked, error message<br>Turn off ext. op. (radio control)or switch in telesc. view to "AUTO" | A361 | | B | |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
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| 1D0590 | LSB-BSE1: remote control Short circuit after supply voltage on radio input UEA<br>Error is shown as system error<br>Check line connections | A361 | | E | |
| 1D0612 | LSB-BSE1: Data recorder Start: not connected<br>No recording possible! Check data logger in 1 sec. interval<br>Connect data logger, if necessary, check connection from LICCON system to data logger | A361 | | E | 1 |
| 1D0620 | LSB-BSE1: Data recorder Init: Firmware version incorrect/faulty<br>Has not yet been checked!<br>Report all error parameters to Service | A361 | | E | 1 |
| 1D0621 | LSB-BSE1: Data recorder Init: ATA-card not initialised<br>STATUS-error: Data recorder software stops - no documentation possible!<br>Initialize ATA-Card with PC-Software 'LICCON Manager' | A361 | | E | 1 |
| 1D0622 | LSB-BSE1: Data recorder Init: ATA-card contains different crane number<br>STATUS-error: Data recorder software stops - no documentation possible!<br>Use ATA card with correct crane number or newly initialised ATA card | A361 | | E | 1 |
| 1D0623 | LSB-BSE1: Data recorder Init: Format-File-Transfer faulty<br>Repeat of Format-File transfers in 1 sec. cycles<br>If necessary, correct type and country specific format file 'Lnnttt01vvrr.Q' in EPROM 0 | A361 | | E | 1 |
| 1D0630 | LSB-BSE1: Data recorder Transfer: Data transmission faulty<br>Repeat of data transfers in 1 sec. cycles<br>If necessary check connection from LICCON system to data recorder | A361 | | E | 1 |
| 1D0631 | LSB-BSE1: Data recorder Transfer: CSM-protocol error<br>Respective telegram is repeated max. 3x, then synchronise completely anew<br>If necessary check connection from LICCON system to data recorder | A361 | | E | 1 |
| 1D0632 | LSB-BSE1: Data recorder Transfer: Transmission error (CRC)<br>Respective telegram is repeated max. 3x, then synchronise completely anew<br>If necessary check connection from LICCON system to data recorder | A361 | | E | 1 |
| 1D0633 | LSB-BSE1: Data recorder Transfer: STATUS-error<br>Resynchronize depending on STATUS in 1 sec.interval<br>If necessary check connection from LICCON system to data recorder | A361 | | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
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| 1D0634 | LSB-BSE1: Data recorder Transfer: TAN-error<br>Synchronise CSM protocol again completely<br>If necessary check connection from LICCON system to data recorder | A361 | | E | 1 |
| 1D0635 | LSB-BSE1: Data recorder Transfer: Writing error<br>Synchronise CSM protocol again completely<br>If necessary check connection from LICCON-System to data recorder and ATA card | A361 | | E | 1 |
| 1D0849 | LSB-BSE1: Operating hours counter urgent modul, ZE not available<br>error report<br>Report all error parameters to Service | A361 | | E | 2 |
| 1D0878 | LSB-BSE1: Operating hours counter impermissible parameter<br>Error message, Parameter is possibly set to min or max<br>Software update required, report all error parameter to Service Dept. | A361 | | E | 2 |
| 1D094A | LSB-BSE1: Operating data protection not possible. Module missing, communication to module is erroneous<br>error report<br>In LICCON REMOTE DIAGNOSTICS - LSB DIAGNOSTICS localize missing LSB modules. Disclose all parameters to customer service | A361 | | E | 2 |
| 1D0978 | LSB-BSE1: Operating data protection impermissible parameter<br>error report<br>Software update required, report all error parameter to Service Dept. | A361 | | E | 2 |
| 1D1200 | LSB-BSE1: LPC No allocation for write cache requirement<br>error report<br>Reprogramming | A361 | | E | 1 |
| 1D1201 | LSB-BSE1: LPC Variable not available or connected<br>error report<br>Reprogramming | A361 | | E | 1 |
| 1D1202 | LSB-BSE1: LPC No write buffer release<br>error report<br>Reprogramming | A361 | | E | 1 |
| 1D1203 | LSB-BSE1: LPC Error at connection of one variable<br>error report<br>Reprogramming | A361 | | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 1D3001 | LSB-BSE1: control winch 1 feed pressure supply missing/too low | A361 | | E | |
| 1D3003 | LSB-BSE1: control winch 1 Winch turn sensor, internal non-tolerable continuous error (P0=04H)<br>Operation conditional switch off, may not be shunted<br>Reload data on external EEPROM, otherwise replace external EEPROM | A361 | | E | |
| 1D3004 | LSB-BSE1: control winch 1 Winch turn sensor, internal non-tolerable continuous error (P0=08H/40H<br>Operation conditional switch off, may not be shunted<br>Reload data on internal EEPROM, otherwise replace sensor | A361 | | E | |
| 1D3005 | LSB-BSE1: control winch 1 Winch turn sensor, internal non-tolerable continuous error (P0=10H)<br>Operation conditional switch off, may not be shunted<br>replace sensor through new part | A361 | | E | |
| 1D3006 | LSB-BSE1: control winch 1 Winch turn sensor, internal non-tolerable continuous error (P0=20H)<br>Output of error (resolution of sensor is bad)<br>Replace sensor in the meantime | A361 | | E | |
| 1D3007 | LSB-BSE1: control winch 1 Winch turn sensor, internal, non-tolerable partial error<br>Output of error<br>Replace sensor in the meantime | A361 | | E | |
| 1D3008 | LSB-BSE1: control winch 1 Winch turn sensor, tolerable error(P0=01H), sensor not exact<br>Output of error, adjusting with button does not work<br>Check button, replace sensor in the meantime, if necessary | A361 | | E | |
| 1D3009 | LSB-BSE1: control winch 1 Winch turn sensor, tolerable error(P0=02H), replace external EEPROM<br>Output of error<br>Check pressure sensor - Analog signal line to winch turn sensor, or replace this pressure sensor | A361 | | E | |
| 1D3010 | LSB-BSE1: control winch 1 Winch turn sensor, tolerable error (P0=04H) button pressed constantly<br>Output of error<br>Check pressure sensor - Analog signal line to winch turn sensor, or replace this pressure sensor | A361 | | E | |
| 1D3011 | LSB-BSE1: control winch 1 Winch turn sensor,tolerable error (P0=08H) pressure sensor1 not 4-20mA<br>Output of error, 2. shut off "Winch spooled out " does not work<br>Replace sensor in the meantime | A361 | | E | |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 1D3012 | LSB-BSE1: control winch 1 Winch turn sensor, tolerable error(P0=10H) pressure sensor2 not 4-20mA<br>Output of error<br>Replace sensor in the meantime | A361 | | E | |
| 1D3013 | LSB-BSE1: control winch 1 Winch turn sensor, tolerable error(P0=20H) Safety relay stuck<br>Output of error<br>Check winch | A361 | | E | |
| 1D3014 | LSB-BSE1: control winch 1 Winch turn sensor, tolerable error(P0=40H) | A361 | | E | |
| 1D3015 | LSB-BSE1: control winch 1 tolerable error, maximum theoretical load collective reached<br>Operation conditional switch off, may not be shunted<br>in the LSB- sensor view of the test system: take over default values, otherwise replace sensor | A361 | | E | |
| 1D3017 | LSB-BSE1: control winch 1 Brake pressure exists and brake is not actuated<br>Output of error<br>Check pump or pressure sensor | A361 | | E | |
| 1D3018 | LSB-BSE1: control winch 1 Pressure too high when pump is not actuated<br>operational shut down<br>Bring the master switch to neutral pos. and then deflect the desired movement again | A361 | | E | |
| 1D3022 | LSB-BSE1: control winch 1 Winch not actuated and brake not completely applied<br>Output of error, crane function is not selected.<br>Check wiring winch brake monitor | A361 | | E | |
| 1D3048 | LSB-BSE1: control winch 1 Caution winch gear oil level too low<br>Output of error<br>Add oil. When actual oil level is OK and error is still shown, check sensor for function | A361 | | E | |
| 1D305C | LSB-BSE1: control winch 1 Shutdown monitoring winch brake short circuit to VCC or mass<br>Output of error, crane function is not selected.<br>Check wiring winch brake monitor | A361 | | E | |
| 1D305D | LSB-BSE1: control winch 1 Shut off Parallel operation winch, brake applied<br>Output of error, crane function is not selected.<br>Check wiring winch brake monitor | A361 | | E | |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 1D305E | LSB-BSE1: control winch 1 Shutdown winch brake applied with activated pump<br>Output of error, crane function is not selected.<br>Check wiring winch brake monitor | A361 | | E | |
| 1D3101 | LSB-BSE1: control winch 2 feed pressure supply missing/too low | A361 | | E | |
| 1D3103 | LSB-BSE1: control winch 2 Winch turn sensor, internal non-tolerable continuous error (P0=04H)<br>Operation conditional switch off, may not be shunted<br>Reload data on external EEPROM, otherwise replace external EEPROM | A361 | | E | |
| 1D3104 | LSB-BSE1: control winch 2 Winch turn sensor, internal non-tolerable continuous error (P0=08H/40H<br>Operation conditional switch off, may not be shunted<br>Reload data on internal EEPROM, otherwise replace sensor | A361 | | E | |
| 1D3105 | LSB-BSE1: control winch 2 Winch turn sensor, internal non-tolerable continuous error (P0=10H)<br>Operation conditional switch off, may not be shunted<br>replace sensor through new part | A361 | | E | |
| 1D3106 | LSB-BSE1: control winch 2 Winch turn sensor, internal non-tolerable continuous error (P0=20H)<br>Output of error (resolution of sensor is bad)<br>Replace sensor in the meantime | A361 | | E | |
| 1D3107 | LSB-BSE1: control winch 2 Winch turn sensor, internal, non-tolerable partial error<br>Output of error<br>Replace sensor in the meantime | A361 | | E | |
| 1D3108 | LSB-BSE1: control winch 2 Winch turn sensor, tolerable error(P0=01H), sensor not exact<br>Output of error, adjusting with button does not work<br>Check button, replace sensor in the meantime, if necessary | A361 | | E | |
| 1D3109 | LSB-BSE1: control winch 2 Winch turn sensor, tolerable error(P0=02H), replace external EEPROM<br>Output of error<br>Check pressure sensor - Analog signal line to winch turn sensor, or replace this pressure sensor | A361 | | E | |
| 1D3110 | LSB-BSE1: control winch 2 Winch turn sensor, tolerable error (P0=04H) button pressed constantly<br>Output of error<br>Check pressure sensor - Analog signal line to winch turn sensor, or replace this pressure sensor | A361 | | E | |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 1D3111 | LSB-BSE1: control winch 2 Winch turn sensor,tolerable error (P0=08H) pressure sensor1 not 4-20mA<br>Output of error, 2. shut off "Winch spooled out " does not work<br>Replace sensor in the meantime | A361 | | E | |
| 1D3112 | LSB-BSE1: control winch 2 Winch turn sensor, tolerable error(P0=10H) pressure sensor2 not 4-20mA<br>Output of error<br>Replace sensor in the meantime | A361 | | E | |
| 1D3113 | LSB-BSE1: control winch 2 Winch turn sensor, tolerable error(P0=20H) Safety relay stuck<br>Output of error<br>Check winch | A361 | | E | |
| 1D3114 | LSB-BSE1: control winch 2 Winch turn sensor, tolerable error(P0=40H) | A361 | | E | |
| 1D3115 | LSB-BSE1: control winch 2 tolerable error, maximum theoretical load collective reached<br>Operation conditional switch off, may not be shunted<br>in the LSB- sensor view of the test system: take over default values, otherwise replace sensor | A361 | | E | |
| 1D3117 | LSB-BSE1: control winch 2 Brake pressure exists and brake is not actuated<br>Output of error<br>Check pump or pressure sensor | A361 | | E | |
| 1D3118 | LSB-BSE1: control winch 2 Pressure too high when pump is not actuated | A361 | | E | |
| 1D3122 | LSB-BSE1: control winch 2 Winch not actuated and brake not completely applied<br>Output of error, crane function is not selected.<br>Check wiring winch brake monitor | A361 | | E | |
| 1D3148 | LSB-BSE1: control winch 2 Caution winch gear oil level too low<br>Output of error<br>Add oil. When actual oil level is OK and error is still shown, check sensor for function | A361 | | E | |
| 1D315C | LSB-BSE1: control winch 2 Shutdown monitoring winch brake short circuit to VCC or mass<br>Output of error, crane function is not selected.<br>Check wiring winch brake monitor | A361 | | E | |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 1D315D | LSB-BSE1: control winch 2 Shut off Parallel operation winch, brake applied<br>Output of error, crane function is not selected.<br>Check wiring winch brake monitor | A361 | | E | |
| 1D315E | LSB-BSE1: control winch 2 Shutdown winch brake applied with activated pump<br>Output of error, crane function is not selected.<br>Check wiring winch brake monitor | A361 | | E | |
| 1D3201 | LSB-BSE1: control winch 3 feed pressure supply missing/too low<br>Operation conditional switch off, may not be shunted<br>release master switch - error elimination see corresponding system error | A361 | | E | |
| 1D3203 | LSB-BSE1: control winch 3 Winch turn sensor, internal non-tolerable continuous error (P0=04H)<br>Operation conditional switch off, may not be shunted<br>Reload data on external EEPROM, otherwise replace external EEPROM | A361 | | E | |
| 1D3204 | LSB-BSE1: control winch 3 Winch turn sensor, internal non-tolerable continuous error (P0=08H/40H<br>Operation conditional switch off, may not be shunted<br>Reload data on internal EEPROM, otherwise replace sensor | A361 | | E | |
| 1D3205 | LSB-BSE1: control winch 3 Winch turn sensor, internal non-tolerable continuous error (P0=10H)<br>Operation conditional switch off, may not be shunted<br>replace sensor through new part | A361 | | E | |
| 1D3206 | LSB-BSE1: control winch 3 Winch turn sensor, internal non-tolerable continuous error (P0=20H)<br>Output of error (resolution of sensor is bad)<br>Replace sensor in the meantime | A361 | | E | |
| 1D3207 | LSB-BSE1: control winch 3 Winch turn sensor, internal, non-tolerable partial error<br>Output of error<br>Replace sensor in the meantime | A361 | | E | |
| 1D3208 | LSB-BSE1: control winch 3 Winch turn sensor, tolerable error(P0=01H), sensor not exact<br>Output of error, adjusting with button does not work<br>Check button, replace sensor in the meantime, if necessary | A361 | | E | |
| 1D3209 | LSB-BSE1: control winch 3 Winch turn sensor, tolerable error(P0=02H), replace external EEPROM<br>Output of error<br>Check pressure sensor - Analog signal line to winch turn sensor, or replace this pressure sensor | A361 | | E | |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 1D3210 | LSB-BSE1: control winch 3 Winch turn sensor, tolerable error (P0=04H) button pressed constantly<br>Output of error<br>Check pressure sensor - Analog signal line to winch turn sensor, or replace this pressure sensor | A361 | | E | |
| 1D3211 | LSB-BSE1: control winch 3 Winch turn sensor,tolerable error (P0=08H) pressure sensor1 not 4-20mA<br>Output of error, 2. shut off "Winch spooled out " does not work<br>Replace sensor in the meantime | A361 | | E | |
| 1D3212 | LSB-BSE1: control winch 3 Winch turn sensor, tolerable error(P0=10H) pressure sensor2 not 4-20mA<br>Output of error<br>Replace sensor in the meantime | A361 | | E | |
| 1D3213 | LSB-BSE1: control winch 3 Winch turn sensor, tolerable error(P0=20H) Safety relay stuck<br>Output of error<br>Check winch | A361 | | E | |
| 1D3214 | LSB-BSE1: control winch 3 Winch turn sensor, tolerable error(P0=40H) | A361 | | E | |
| 1D3215 | LSB-BSE1: control winch 3 tolerable error, maximum theoretical load collective reached<br>Operation conditional switch off, may not be shunted<br>in the LSB- sensor view of the test system: take over default values, otherwise replace sensor | A361 | | E | |
| 1D3217 | LSB-BSE1: control winch 3 Brake pressure exists and brake is not actuated<br>Output of error<br>Check pump or pressure sensor | A361 | | E | |
| 1D3218 | LSB-BSE1: control winch 3 Pressure too high when pump is not actuated<br>Operation conditional switch off, may not be shunted<br>release master switch - error elimination see corresponding system error | A361 | | E | |
| 1D3301 | LSB-BSE1: control winch 4 feed pressure supply missing/too low<br>Operation conditional switch off, may not be shunted<br>release master switch - error elimination see corresponding system error | A361 | | E | |
| 1D3303 | LSB-BSE1: control winch 4 Winch turn sensor, internal non-tolerable continuous error (P0=04H)<br>Operation conditional switch off, may not be shunted<br>Reload data on external EEPROM, otherwise replace external EEPROM | A361 | | E | |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 1D3304 | LSB-BSE1: control winch 4 Winch turn sensor, internal non-tolerable continuous error (P0=08H/40H<br>Operation conditional switch off, may not be shunted<br>Reload data on internal EEPROM, otherwise replace sensor | A361 | | E | |
| 1D3305 | LSB-BSE1: control winch 4 Winch turn sensor, internal non-tolerable continuous error (P0=10H)<br>Operation conditional switch off, may not be shunted<br>replace sensor through new part | A361 | | E | |
| 1D3306 | LSB-BSE1: control winch 4 Winch turn sensor, internal non-tolerable continuous error (P0=20H)<br>Output of error (resolution of sensor is bad)<br>Replace sensor in the meantime | A361 | | E | |
| 1D3307 | LSB-BSE1: control winch 4 Winch turn sensor, internal, non-tolerable partial error<br>Output of error<br>Replace sensor in the meantime | A361 | | E | |
| 1D3308 | LSB-BSE1: control winch 4 Winch turn sensor, tolerable error(P0=01H), sensor not exact<br>Output of error, adjusting with button does not work<br>Check button, replace sensor in the meantime, if necessary | A361 | | E | |
| 1D3309 | LSB-BSE1: control winch 4 Winch turn sensor, tolerable error(P0=02H), replace external EEPROM<br>Output of error<br>Check pressure sensor - Analog signal line to winch turn sensor, or replace this pressure sensor | A361 | | E | |
| 1D3310 | LSB-BSE1: control winch 4 Winch turn sensor, tolerable error (P0=04H) button pressed constantly<br>Output of error<br>Check pressure sensor - Analog signal line to winch turn sensor, or replace this pressure sensor | A361 | | E | |
| 1D3311 | LSB-BSE1: control winch 4 Winch turn sensor,tolerable error (P0=08H) pressure sensor1 not 4-20mA<br>Output of error, 2. shut off "Winch spooled out " does not work<br>Replace sensor in the meantime | A361 | | E | |
| 1D3312 | LSB-BSE1: control winch 4 Winch turn sensor, tolerable error(P0=10H) pressure sensor2 not 4-20mA<br>Output of error<br>Replace sensor in the meantime | A361 | | E | |
| 1D3313 | LSB-BSE1: control winch 4 Winch turn sensor, tolerable error(P0=20H) Safety relay stuck<br>Output of error<br>Check winch | A361 | | E | |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 1D3314 | LSB-BSE1: control winch 4 Winch turn sensor, tolerable error(P0=40H) | A361 | | E | |
| 1D3315 | LSB-BSE1: control winch 4 tolerable error, maximum theoretical load collective reached<br>Operation conditional switch off, may not be shunted<br>in the LSB- sensor view of the test system: take over default values, otherwise replace sensor | A361 | | E | |
| 1D3317 | LSB-BSE1: control winch 4 Brake pressure exists and brake is not actuated<br>Output of error<br>Check pump or pressure sensor | A361 | | E | |
| 1D3318 | LSB-BSE1: control winch 4 Pressure too high when pump is not actuated<br>Operation conditional switch off, may not be shunted<br>release master switch - error elimination see corresponding system error | A361 | | E | |
| 1D3401 | LSB-BSE1: control winch 5 feed pressure supply missing/too low | A361 | | E | |
| 1D3403 | LSB-BSE1: control winch 5 Winch turn sensor, internal non-tolerable continuous error (P0=04H)<br>Operation conditional switch off, may not be shunted<br>Reload data on external EEPROM, otherwise replace external EEPROM | A361 | | E | |
| 1D3404 | LSB-BSE1: control winch 5 Winch turn sensor, internal non-tolerable continuous error (P0=08H/40H<br>Operation conditional switch off, may not be shunted<br>Reload data on internal EEPROM, otherwise replace sensor | A361 | | E | |
| 1D3405 | LSB-BSE1: control winch 5 Winch turn sensor, internal non-tolerable continuous error (P0=10H)<br>Operation conditional switch off, may not be shunted<br>replace sensor through new part | A361 | | E | |
| 1D3406 | LSB-BSE1: control winch 5 Winch turn sensor, internal non-tolerable continuous error (P0=20H)<br>Output of error (resolution of sensor is bad)<br>Replace sensor in the meantime | A361 | | E | |
| 1D3407 | LSB-BSE1: control winch 5 Winch turn sensor, internal, non-tolerable partial error<br>Output of error<br>Replace sensor in the meantime | A361 | | E | |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 1D3408 | LSB-BSE1: control winch 5 Winch turn sensor, tolerable error(P0=01H), sensor not exact<br>Output of error, adjusting with button does not work<br>Check button, replace sensor in the meantime, if necessary | A361 | | E | |
| 1D3409 | LSB-BSE1: control winch 5 Winch turn sensor, tolerable error(P0=02H), replace external EEPROM<br>Output of error<br>Check pressure sensor - Analog signal line to winch turn sensor, or replace this pressure sensor | A361 | | E | |
| 1D3410 | LSB-BSE1: control winch 5 Winch turn sensor, tolerable error (P0=04H) button pressed constantly<br>Output of error<br>Check pressure sensor - Analog signal line to winch turn sensor, or replace this pressure sensor | A361 | | E | |
| 1D3411 | LSB-BSE1: control winch 5 Winch turn sensor,tolerable error (P0=08H) pressure sensor1 not 4-20mA<br>Output of error, 2. shut off "Winch spooled out " does not work<br>Replace sensor in the meantime | A361 | | E | |
| 1D3412 | LSB-BSE1: control winch 5 Winch turn sensor, tolerable error(P0=10H) pressure sensor2 not 4-20mA<br>Output of error<br>Replace sensor in the meantime | A361 | | E | |
| 1D3413 | LSB-BSE1: control winch 5 Winch turn sensor, tolerable error(P0=20H) Safety relay stuck<br>Output of error<br>Check winch | A361 | | E | |
| 1D3414 | LSB-BSE1: control winch 5 Winch turn sensor, tolerable error(P0=40H) | A361 | | E | |
| 1D3415 | LSB-BSE1: control winch 5 tolerable error, maximum theoretical load collective reached<br>Operation conditional switch off, may not be shunted<br>in the LSB- sensor view of the test system: take over default values, otherwise replace sensor | A361 | | E | |
| 1D3417 | LSB-BSE1: control winch 5 Brake pressure exists and brake is not actuated<br>Output of error<br>Check pump or pressure sensor | A361 | | E | |
| 1D3418 | LSB-BSE1: control winch 5 Pressure too high when pump is not actuated<br>operational shut down<br>reel winch out until the radius is within the load chart again - shut-down can be shunted (danger) | A361 | | E | |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 1D341D | LSB-BSE1: control winch 5 Flap in position at angle threshold fallen below | A361 | | E | |
| 1D3501 | LSB-BSE1: control winch 6 feed pressure supply missing/too low | A361 | | E | |
| 1D3503 | LSB-BSE1: control winch 6 Winch turn sensor, internal non-tolerable continuous error (P0=04H)<br>Operation conditional switch off, may not be shunted<br>Reload data on external EEPROM, otherwise replace external EEPROM | A361 | | E | |
| 1D3504 | LSB-BSE1: control winch 6 Winch turn sensor, internal non-tolerable continuous error (P0=08H/40H<br>Operation conditional switch off, may not be shunted<br>Reload data on internal EEPROM, otherwise replace sensor | A361 | | E | |
| 1D3505 | LSB-BSE1: control winch 6 Winch turn sensor, internal non-tolerable continuous error (P0=10H)<br>Operation conditional switch off, may not be shunted<br>replace sensor through new part | A361 | | E | |
| 1D3506 | LSB-BSE1: control winch 6 Winch turn sensor, internal non-tolerable continuous error (P0=20H)<br>Output of error (resolution of sensor is bad)<br>Replace sensor in the meantime | A361 | | E | |
| 1D3507 | LSB-BSE1: control winch 6 Winch turn sensor, internal, non-tolerable partial error<br>Output of error<br>Replace sensor in the meantime | A361 | | E | |
| 1D3508 | LSB-BSE1: control winch 6 Winch turn sensor, tolerable error(P0=01H), sensor not exact<br>Output of error, adjusting with button does not work<br>Check button, replace sensor in the meantime, if necessary | A361 | | E | |
| 1D3509 | LSB-BSE1: control winch 6 Winch turn sensor, tolerable error(P0=02H), replace external EEPROM<br>Output of error<br>Check pressure sensor - Analog signal line to winch turn sensor, or replace this pressure sensor | A361 | | E | |
| 1D3510 | LSB-BSE1: control winch 6 Winch turn sensor, tolerable error (P0=04H) button pressed constantly<br>Output of error<br>Check pressure sensor - Analog signal line to winch turn sensor, or replace this pressure sensor | A361 | | E | |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 1D3511 | LSB-BSE1: control winch 6 Winch turn sensor,tolerable error (P0=08H) pressure sensor1 not 4-20mA<br>Output of error, 2. shut off "Winch spooled out " does not work<br>Replace sensor in the meantime | A361 | | E | |
| 1D3512 | LSB-BSE1: control winch 6 Winch turn sensor, tolerable error(P0=10H) pressure sensor2 not 4-20mA<br>Output of error<br>Replace sensor in the meantime | A361 | | E | |
| 1D3513 | LSB-BSE1: control winch 6 Winch turn sensor, tolerable error(P0=20H) Safety relay stuck<br>Output of error<br>Check winch | A361 | | E | |
| 1D3514 | LSB-BSE1: control winch 6 Winch turn sensor, tolerable error(P0=40H) | A361 | | E | |
| 1D3515 | LSB-BSE1: control winch 6 tolerable error, maximum theoretical load collective reached<br>warning<br>Check pressure stages luffing/tele | A361 | | E | |
| 1D3517 | LSB-BSE1: control winch 6 Brake pressure exists and brake is not actuated<br>Output of error<br>Check pump or pressure sensor | A361 | | E | |
| 1D3518 | LSB-BSE1: control winch 6 Pressure too high when pump is not actuated<br>operational shut down<br>Bring the master switch to neutral pos. and then deflect the desired movement again | A361 | | E | |
| 1D3650 | LSB-BSE1: control telescoping Tele recognition faulty, more than one track switch reporting active | A361 | | B | |
| 1D3720 | LSB-BSE1: control luffing Maximum pressure of luffing cylinder exceeded<br>Output of error, otherwise no reaction.<br>If possible set another operation type. | A361 | | E | |
| 1D3820 | LSB-BSE1: control slewing Pressure switch Slewing brake reports open even though not actuated | A361 | | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 1D38A0 | LSB-BSE1: control slewing Signal from slewing platform pinning not plausible<br>Reports blinking error issue, no signal on control and LMB<br>Check sensor, wiring, input contro unit | A361 | | E | 1 |
| 1D38A4 | LSB-BSE1: control slewing Signals slewing platform setting to rear90° <> 5° implausible<br>Reports blinking error issue, no signal on control and LMB<br>Check sensor, wiring, input contro unit | A361 | | E | 1 |
| 1D3B00 | LSB-BSE1: Control ballasting / counterweight carriage Limit switch "BW bolted" faulty / not present - Shut-down BW active<br>Control op. type with counterweight carriage is switched over to - req.s for operation with BW must be met.<br>Error remedy see corresponding system error. | A361 | | E | |
| 1D3B01 | LSB-BSE1: Control ballasting / counterweight carriage Invalid assembly condition - BW inserted and FB inserted<br>Shut-down due to unclear recognition of assembly condition.<br>Check of cabling - short-circuit following earthing or line interruption, checking of inputs. | A361 | | E | |
| 1D3B02 | LSB-BSE1: Control ballasting / counterweight carriage Invalid assembly condition - BW bolted and FB inserted<br>Shut-down due to unclear recognition of assembly condition.<br>Checking of cabling - short-circuit following earthing or line interruption or check position of bolting cylinder BW | A361 | | E | |
| 1D3B03 | LSB-BSE1: Control ballasting / counterweight carriage Invalid assembly condition - BW inserted and bolted and FB inserted<br>Shut-down due to unclear recognition of assembly condition.<br>Checking of cabling - short-circuit following earthing or line interruption or check position of bolting cylinder BW | A361 | | E | |
| 1D3B04 | LSB-BSE1: Control ballasting / counterweight carriage Invalid assembly condition - B inserted and FB not inserted<br>Shut-down due to unclear recognition of assembly condition.<br>Check of cabling - short-circuit following supply voltage or earthing or line interruption. | A361 | | E | |
| 1D3B05 | LSB-BSE1: Control ballasting / counterweight carriage Invalid assembly condition - BW inserted and B inserted<br>Shut-down due to unclear recognition of assembly condition.<br>Check of cabling - short-circuit following supply voltage or earthing or line interruption. | A361 | | E | |
| 1D3B06 | LSB-BSE1: Control ballasting / counterweight carriage Invalid assembly condition - BW bolted and B inserted<br>Shut-down due to unclear recognition of assembly condition.<br>Checking of cabling - short-circuit following earthing or line interruption or check position of bolting cylinder BW | A361 | | E | |
| 1D3B07 | LSB-BSE1: Control ballasting / counterweight carriage Invalid assembly condition - BW inserted and bolted and B inserted<br>Shut-down due to unclear recognition of assembly condition.<br>Checking of cabling - short-circuit following earthing or line interruption or check position of bolting cylinder BW | A361 | | E | |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 1D3B08 | LSB-BSE1: Control ballasting / counterweight carriage Invalid assembly condition - BW bolted FB inserted and B inserted<br>Shut-down due to unclear recognition of assembly condition.<br>Checking of cabling - short-circuit following earthing or line interruption or check position of bolting cylinder BW | A361 | | E | |
| 1D3B09 | LSB-BSE1: Control ballasting / counterweight carriage Invalid assembly condition - entry combination does not make sense<br>Shut-down due to unclear recognition of assembly condition.<br>Checking of cabling - short-circuit following earthing or line interruption or check position of bolting cylinder BW | A361 | | E | |
| 1D3B0A | LSB-BSE1: Control ballasting / counterweight carriage Invalid assembled condition - BW installed, pinned and BV inserted<br>Shut-down due to unclear recognition of assembly condition.<br>Checking of cabling - short-circuit following earthing or line interruption or check position of bolting cylinder BW | A361 | | E | |
| 1D3B0B | LSB-BSE1: Control ballasting / counterweight carriage Invalid assembled condition - BW installed, pinned and BV set up<br>Shut-down due to unclear recognition of assembly condition.<br>Set load chart correctly or check position of pin cylinder BW. | A361 | | E | |
| 1D3B1B | LSB-BSE1: Control ballasting / counterweight carriage Ballast trailer incl sensor faulty/missing, no long incl shut-off<br>Output of error<br>Check sensor on LSB for error or line interruption | A361 | | E | |
| 1D3B20 | LSB-BSE1: Control ballasting / counterweight carriage Warning Limit switch Ballast cyl Block left erroneous / missing<br>Issuance of error, crane function is not actuated<br>Check LSB-sensor, check wiring, note system error | A361 | | E | |
| 1D3B21 | LSB-BSE1: Control ballasting / counterweight carriage Warning Limit switch Ballast cyl Block right erroneous / missing<br>Issuance of error, crane function is not actuated<br>Check LSB-sensor, check wiring, note system error | A361 | | E | |
| 1D3B22 | LSB-BSE1: Control ballasting / counterweight carriage Warning length sensor Ballast cyl left erroneous / missing<br>Issuance of error, crane function is not actuated<br>Check LSB-sensor, check wiring, note system error | A361 | | E | |
| 1D3B23 | LSB-BSE1: Control ballasting / counterweight carriage Warning length sensor Ballast cyl right erroneous / missing<br>Issuance of error, crane function is not actuated<br>Check LSB-sensor, check wiring, note system error | A361 | | E | |
| 1D3B52 | LSB-BSE1: Control ballasting / counterweight carriage Ballast cylinder extends, movement without pressure supply<br>No shut-off only LEC output<br>Move back the master switch (zero force). Reactuate the crane function | A361 | | E | |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 1D3B53 | LSB-BSE1: Control ballasting / counterweight carriage Vario Frame folding cylinder extends, movement without pressure supply<br>No shut-off only LEC output<br>Move back the master switch (zero force). Reactuate the crane function | A361 | | E | |
| 1D3B54 | LSB-BSE1: Control ballasting / counterweight carriage Vario Frame folding cylinder retracts, movement w/out pressure supply<br>No shut-off only LEC output<br>Move back the master switch (zero force). Reactuate the crane function | A361 | | E | |
| 1D3B5D | LSB-BSE1: Control ballasting / counterweight carriage BW guide cylinder extends, movement without pressure supply<br>No shut-off only LEC output<br>Move back the master switch (zero force). Reactuate the crane function | A361 | | E | |
| 1D3B5E | LSB-BSE1: Control ballasting / counterweight carriage BW guide cylinder retracts, movement without pressure supply<br>No shut-off only LEC output<br>Move back the master switch (zero force). Reactuate the crane function | A361 | | E | |
| 1D3C17 | LSB-BSE1: Control crawler Pressure switch brake reports pressure with crawler not actuated<br>Operational shut off<br>Bring foot pedal in zero pos., check brake pr. crawler | A361 | | E | |
| 1D3E41 | LSB-BSE1: Switch cabinet LMB-bypass-emerg. or cont. actuation or Short circuit after Ubatt<br><br>Check key switch, check input, check wiring | A361 | | E | |
| 1D3F09 | LSB-BSE1: crane control Pilot contact Derrick installed und LSB-sensor not present<br>Error message BSE System which sensors pulled at run time<br>Check LSB-sensor for error, incorrect address, connection plug, lines, bridge plug yes/no | A361 | | E | |
| 1D3F0A | LSB-BSE1: crane control Pilot contact Derrick not installed und LSB-sensor present<br>Error message BSE System which sensors may not be inst. In this op. status<br>Check LSB-sensor for error, incorrect address, connection plug, lines, bridge plug yes/no | A361 | | E | |
| 1D3F0B | LSB-BSE1: crane control Pilot contact main boom installed und LSB-sensor not present<br>Error message BSE System which sensors pulled at run time<br>Check LSB-sensor for error, incorrect address, connection plug, lines, bridge plug yes/no | A361 | | E | |
| 1D3F0C | LSB-BSE1: crane control Pilot contact main boom not installed und LSB-sensor present<br>Error message BSE System which sensors may not be inst. In this op. status<br>Check LSB-sensor for error, incorrect address, connection plug, lines, bridge plug yes/no | A361 | | E | |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 1D3F0D | LSB-BSE1: crane control Pilot contact Ballast installed und LSB-sensor not present<br>Error message BSE System which sensors pulled at run time<br>Check LSB-sensor for error, incorrect address, connection plug, lines, bridge plug yes/no | A361 | | E | |
| 1D3F0E | LSB-BSE1: crane control Pilot contact Ballast not installed und LSB-sensor present<br>Error message BSE System which sensors may not be inst. In this op. status<br>Check LSB-sensor for error, incorrect address, connection plug, lines, bridge plug yes/no | A361 | | E | |
| 1D3F10 | LSB-BSE1: crane control Shut off valves relapse cyl. continuous actuation<br>warning | A361 | | E | |
| 1D3F11 | LSB-BSE1: crane control Pilot contact swing installed and LSB-sensor not present<br>Error message BSE System which sensors pulled at run time<br>Check LSB-sensor for error, incorrect address, connection plug, lines, bridge plug yes/no | A361 | | E | |
| 1D3F12 | LSB-BSE1: crane control Pilot contact swing not installed and LSB-sensor present<br>Error message BSE System which sensors may not be inst. In this op. status<br>Check LSB-sensor for error, incorrect address, connection plug, lines, bridge plug yes/no | A361 | | E | |
| 1D3F13 | LSB-BSE1: crane control Pilot contact boom nose HA not installed and LSB-sensor present<br>Error message BSE System which sensors may not be inst. In this op. status<br>Check LSB-sensor for error, incorrect address, connection plug, lines, bridge plug yes/no | A361 | | E | |
| 1D3F14 | LSB-BSE1: crane control Pilot contact boom nose HA not installed and LSB-sensor not present<br>Error message BSE System which sensors pulled at run time<br>Check LSB-sensor for error, incorrect address, connection plug, lines, bridge plug yes/no | A361 | | E | |
| 1D3F15 | LSB-BSE1: crane control Warning - Pilot contact Derrick not installed active<br><br>Check LSB-sensor for error, incorrect address, connection plug, lines, bridge plug yes/no | A361 | | E | |
| 1D3F16 | LSB-BSE1: crane control Warning - Pilot contact main boom not installed active<br><br>Check LSB-sensor for error, incorrect address, connection plug, lines, bridge plug yes/no | A361 | | E | |
| 1D3F19 | LSB-BSE1: crane control no or invalid operation mode recognized | A361 | | E | |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 1D3F1A | LSB-BSE1: crane control Master switch assignment from LSB-TE1 and LSB-TE2 different<br>Movements blocked<br>Check line connections | A361 | | E | |
| 1D3F1B | LSB-BSE1: crane control MS assignment of LSB-TE1 and LSB-TE2 and LSB-TE3 different<br>Movements blocked<br>Check line connections | A361 | | E | |
| 1D3F27 | LSB-BSE1: crane control Caution bypass pressure difference Ballast cyl. active | A361 | | E | |
| 1D3F28 | LSB-BSE1: crane control Pilot contact boom nose ZUB installed and LSB-sensor not present<br>Error message BSE System which sensors pulled at run time<br>Check LSB-sensor for error, incorrect address, connection plug, lines, bridge plug yes/no | A361 | | E | |
| 1D3F29 | LSB-BSE1: crane control Pilot contact boom nose ZUB not installed and LSB-sensor present<br>Error message BSE System which sensors may not be inst. In this op. status<br>Check LSB-sensor for error, incorrect address, connection plug, lines, bridge plug yes/no | A361 | | E | |
| 1D3F2A | LSB-BSE1: crane control Pilot contact accessories installed and LSB-sensor not present<br>Error message BSE System which sensors pulled at run time<br>Check LSB-sensor for error, incorrect address, connection plug, lines, bridge plug yes/no | A361 | | E | |
| 1D3F2B | LSB-BSE1: crane control Pilot contact accessories not installed and LSB-sensor present<br>Error message BSE System which sensors may not be inst. In this op. status<br>Check LSB-sensor for error, incorrect address, connection plug, lines, bridge plug yes/no | A361 | | E | |
| 1D3F2C | LSB-BSE1: crane control Pilot contact WA-bracket installed and LSB-sensor not present<br>Error message BSE System which sensors pulled at run time<br>Check LSB-sensor for error, incorrect address, connection plug, lines, bridge plug yes/no | A361 | | E | |
| 1D3F2D | LSB-BSE1: crane control Pilot contact WA-bracket not installed and LSB-sensor present<br>Error message BSE System which sensors may not be inst. In this op. status<br>Check LSB-sensor for error, incorrect address, connection plug, lines, bridge plug yes/no | A361 | | E | |
| 1D3F41 | LSB-BSE1: crane control Emergency operation switched on, Caution shut-downs ineffective<br><br>Deactivate plug emerg. operation. Turn down control and restart | A361 | | B | |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 1D3F50 | LSB-BSE1: crane control Pressure relapse cyl. main boom smaller min. pressure<br>Only error issue | A361 | | E | |
| 1D3F51 | LSB-BSE1: crane control Pressure relapse cyl. main boom larger max. pressure<br>Only error issue | A361 | | E | |
| 1D3F54 | LSB-BSE1: crane control Pressure relapse cyl. Derrick smaller min. pressure<br>Only error issue | A361 | | E | |
| 1D3F55 | LSB-BSE1: crane control Pressure relapse cyl. Derrick larger max. pressure<br>Only error issue | A361 | | E | |
| 1D3F56 | LSB-BSE1: crane control Pressure relapse cylinder -S at low pressure outside nominal range<br>Only error issue<br>Check LSB - Pressure sensor, valve | A361 | | E | |
| 1D3F57 | LSB-BSE1: crane control Pressure relapse cylinder -SA at low pressure outside nominal range<br>Only error issue<br>Check LSB - Pressure sensor, valve | A361 | | E | |
| 1D3F58 | LSB-BSE1: crane control Auxiliary support set up and outside of the permissible slewing range<br>BSE error message with switch-off of all crane functions<br>In a 360° chart, change-over and removal of the auxiliary support and then turning in the permissible slewing range | A361 | | E | |
| 1D3F5A | LSB-BSE1: crane control Relapse cyl. -S left not moved out<br>warning<br>Pressure supply missing or stop valve of S-RFP does not open | A361 | | E | |
| 1D3F5B | LSB-BSE1: crane control Relapse cyl. -S right not moved out<br>warning<br>Pressure supply missing or stop valve of S-RFP does not open | A361 | | E | |
| 1D3F60 | LSB-BSE1: crane control Warning second shut off diagram yields different result<br>Error output | A361 | | E | |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 1D3F77 | LSB-BSE1: crane control Further relieve measuring point 3 for luffing pulley block ass/disass<br>operational shut down<br>Lower measuring point 3 force by relieving the luffing pulley block | A361 | | E | |
| 1D3F7D | LSB-BSE1: crane control Warning - Radio incline sensor not assembled on hook<br>Error output<br>Install the sensor, or the correct sensor, on the hook block | A361 | | E | 1 |
| 1D3F80 | LSB-BSE1: crane control Combi slewing gear is prerequisite for working range limitation<br>Error display<br>Re-equip combi slewing gear | A361 | | E | |
| 1D3F81 | LSB-BSE1: crane control Combi slewing gear is prerequisite for radio remote control<br>Error display<br>Re-equip combi slewing gear | A361 | | E | |
| 1D3F82 | LSB-BSE1: crane control Combi slewing gear is prerequisite for limited slewing range<br>operational shut down<br>Bring the master switch to neutral pos. and then deflect the desired movement again | A361 | | E | |
| 1D3F90 | LSB-BSE1: crane control Test systems of test point 8 supply different test values | A361 | | B | |
| 1D3F99 | LSB-BSE1: crane control Incorrect ballast plate inserted, insert large ballast plate<br>Error output and shut-off, operating mode not OK<br>Checking the plug on the ballast plate and insert the large ballast plate | A361 | | E | |
| 1D3FC0 | LSB-BSE1: crane control System: Incremental sensor slewing gear implausible to absolute sensor<br>Error is shown as system error<br>Check both angle sensors. | A361 | | E | |
| 1D3FC1 | LSB-BSE1: crane control System: Telescopic length implausible to MPC<br>Error is shown as system error<br>Check pressure sensor on luffing cylinder and LS- pressure sensor. Check hydraulic components. | A361 | | E | |
| 1D3FC2 | LSB-BSE1: crane control System: Angle sensor on main boom relationship implausible<br>Error is shown as system error<br>Check pressure sensor Winch 1 and LS- Pressure sensor. Possibly check hydraulic components. | A361 | | E | |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 1D3FC3 | LSB-BSE1: crane control System: Luffing cyl. pressure implausible to LS- pr.<br>Error is shown as system error<br>Check pressure sensor Winch 2 and LS- Pressure sensor. Possibly check hydraulic components. | A361 | | E | |
| 1D3FC4 | LSB-BSE1: crane control System: Pressure sensor on winch1 implausible to LS- pressure<br>Error is shown as system error<br>Check installation position cam switch. Possibly check turn sensor. | A361 | | E | |
| 1D3FC5 | LSB-BSE1: crane control System: Pressure sensor on winch2 implausible to LS- pressure<br>Error is shown as system error<br>Check angle sensor pivot section. Possibly check control chain "luffing main boom" | A361 | | E | |
| 1D3FC6 | LSB-BSE1: crane control System: Turns sensor implausible to cam switch<br>Error is shown as system error<br>Check angle sensor end section. Check possibly control chain "Luffing Main boom" | A361 | | E | |
| 1D3FC7 | LSB-BSE1: crane control System: No value change on angle pivot section after actuation<br>Error is shown as system error<br>Check winch turn sensor 1. Possibly check control chain "hoist gear 1 up/down" ueberpruefen | A361 | | E | |
| 1D3FC8 | LSB-BSE1: crane control System: No value change on angle end section after actuation<br>Error is shown as system error<br>Check winch turn sensor 2. Possibly check control chain "hoist gear 1 up/down" | A361 | | E | |
| 1D3FC9 | LSB-BSE1: crane control System: No value change on winch turn sensor1 after actuation<br>Error is shown as system error<br>Check absolute turn sensor.  Possibly check control chain "Turning" | A361 | | E | |
| 1D3FCA | LSB-BSE1: crane control System: No value change on winch turn sensor2 after actuation<br>Error is shown as system error<br>Check telescope length sensor. Possibly check control chain "Telescoping" | A361 | | E | |
| 1D3FCB | LSB-BSE1: crane control System: No value change on turn sensor after actuation<br>Error is shown as system error<br>Check angle sensor accessories. Possibly check control chain "luffing accessories" | A361 | | E | |
| 1D3FCC | LSB-BSE1: crane control System: No value change on telescope length sensor after actuation<br>Error is shown as system error<br>Check angle sensor on pivot section | A361 | | E | |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 1D3FCD | LSB-BSE1: crane control System: No value change on angle access. after actuation<br>Error is shown as system error<br>Check telescope length sensor. | A361 | | E | |
| 1D3FCE | LSB-BSE1: crane control System: Angle change Telescope without control<br>Error is shown as system error<br>Check winch turn sensor 1. | A361 | | E | |
| 1D3FCF | LSB-BSE1: crane control System: Length change Telescope without control<br>Error is shown as system error<br>Check winch turn sensor 2. | A361 | | E | |
| 1D3FD0 | LSB-BSE1: crane control System: Wind on length modification Winch1 without control<br>Error is shown as system error<br>Check angle sensor accessories. | A361 | | E | |
| 1D3FD1 | LSB-BSE1: crane control System: Wind on length modification Winch2 without control<br>Error is shown as system error<br>Check absolute turn sensor. | A361 | | E | |
| 1D3FD2 | LSB-BSE1: crane control System: Angle change accessories without control<br>Error is shown as system error<br>Confirm configuration view with OK | A361 | | E | |
| 1D3FD3 | LSB-BSE1: crane control System: Angle change swing gear without control<br>Error report. Slewing left and right blocked<br>Switch off slewing limit or edge limit and slew Tele into permissible range, or determine new limit angle | A361 | | E | |
| 1D3FDF | LSB-BSE1: crane control System: pull test bracket implausible - see special screen<br>Error output<br>Replace pull test bracketÂ / control consultation | A361 | | E | 1 |
| 1D3FF0 | LSB-BSE1: crane control System: LMB not active<br>Error message BSE System which sensors pulled at run time | A361 | | E | |
| 1D3FF2 | LSB-BSE1: crane control Observe minimum ballasting for derrick erection | A361 | | B | |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 1D4039 | LSB-BSE1: instruments crane operators cab Seat contact operated permanently or short circuit after power supply<br>error report<br>Check seat contact, input, wiring | A361 | | E | |
| 1D403D | LSB-BSE1: instruments crane operators cab LMB-bypass cont. actuation or short circuit after Ubatt<br><br>Check key switch, check input, check wiring | A361 | | E | |
| 1D5004 | LSB-BSE1: operation winch 1 unreeled winch shut-down<br>Operation conditional switch off, may not be shunted<br>enter correct operation mode or dismantle accessory parts - shut-down cannot be shunted | A361 | | B | |
| 1D5005 | LSB-BSE1: operation winch 1 reeled winch shut-down<br>operational shut down<br>Turn master switch to zero position. Otherwise note system error for defective or missing sensors. | A361 | | B | |
| 1D500B | LSB-BSE1: operation winch 1 Shut-down upper limit angle ULV (geometry, load capacity chart)<br>Operation conditional switch off, may not be shunted<br>release master switch - error elimination see corresponding system error | A361 | | B | |
| 1D500C | LSB-BSE1: operation winch 1 Shut-down lower limit value LLV (geometry, load capacity chart)<br>Operational shut off<br>release master switch - error elimination see corresponding system error | A361 | | B | |
| 1D500F | LSB-BSE1: operation winch 1 Shut off winch, brake not completely released | A361 | | B | |
| 1D5018 | LSB-BSE1: operation winch 1 Shut-down measuring point 1 < F min | A361 | | B | |
| 1D5019 | LSB-BSE1: operation winch 1 no or invalid operation mode shut-down<br>operational shut down<br>Start crane engine. For testing activate "without engine" bypass (Monitor) | A361 | | B | |
| 1D501F | LSB-BSE1: operation winch 1 Shut off LMB not active<br>operational shut down<br>Operate derrick boom in operating position - shut-down may be shunted (danger). | A361 | | B | |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 1D5020 | LSB-BSE1: operation winch 1 LMB shut-down<br>operational shut down<br>disengage winch 1 in the control screen | A361 | | B | |
| 1D5021 | LSB-BSE1: operation winch 1 Shut-down measuring point 1 > F max - operation | A361 | | B | |
| 1D5022 | LSB-BSE1: operation winch 1 Shut-down measuring point 1 > F max - assembly | A361 | | B | |
| 1D5024 | LSB-BSE1: operation winch 1 Shut-down measuring point 1 < F min and count. utilisation > 50%<br>Operation conditional switch off, may not be shunted<br>Lower load or set down derrick counterweight if possible or wind off luffing gear if possible. | A361 | | B | |
| 1D5025 | LSB-BSE1: operation winch 1 Shut-down measuring point 1 < F min and count. utilisation > 90%<br>Operation conditional switch off, may not be shunted<br>Lower load or set down derrick counterweight if possible or wind off luffing gear if possible. | A361 | | B | |
| 1D5026 | LSB-BSE1: operation winch 1 Shut-down upper limit angle derrick OGWD<br>operational shut down<br>check section in the LS-strut, LICCON output, line to short, pressure switch function | A361 | | B | |
| 1D5027 | LSB-BSE1: operation winch 1 Shut-down lower limit angle derrick UGWD<br>operational shut down<br>reel in winch until the "winch reeled out" switch is no longer actuated - shut-down cannot be shunted | A361 | | B | |
| 1D5029 | LSB-BSE1: operation winch 1 winch blocked (C-key monitor)<br>operational shut down<br>Operate derrick boom in operating position - shut-down may be shunted (danger). | A361 | | B | |
| 1D502A | LSB-BSE1: operation winch 1 Winch locked (TE-Module)<br>Operation conditional switch off, may not be shunted<br>Release winch in TE1 | A361 | | B | |
| 1D502E | LSB-BSE1: operation winch 1 Shut off test point 1 erroneous / missing<br>Operation conditional switch off, may not be shunted<br>Release master switch – check sensor, lines, check plug | A361 | | B | |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 1D502F | LSB-BSE1: operation winch 1 Master switch mode not active<br>operational shut down<br>Sit down (seat limit switch) or deadman (in master switch) or check: - Input UEA, sensor line, sensor | A361 | | B | |
| 1D5030 | LSB-BSE1: operation winch 1 master switch 1 defective/missing<br>Operation conditional switch off, may not be shunted<br>Check: -sensor for function, cables for interruption or short circuit | A361 | | B | |
| 1D5033 | LSB-BSE1: operation winch 1 Shut-down parallel op. differential path between winches too great<br>Operation conditional switch off, may not be shunted<br>Lower load or raise derrick ballast if possible or lay on additional derrick counterweight if possible. | A361 | | B | |
| 1D5037 | LSB-BSE1: operation winch 1 Winch rotational sensor faulty / missing<br>Operation conditional switch off, may not be shunted<br>Check engine RPM  shut off cannot be bypassed | A361 | | B | |
| 1D5039 | LSB-BSE1: operation winch 1 seat contact shut-down<br>operational shut down<br>Actuate seat contact or press deadman | A361 | | B | |
| 1D503E | LSB-BSE1: operation winch 1 Shut off master switch zero position forced<br>operational shut down<br>Bring the master switch to neutral pos. and then deflect the desired movement again | A361 | | B | |
| 1D5044 | LSB-BSE1: operation winch 1 Shut-off crane engine not running<br>Emergency shut-down - raising / lowering winch only possible in emergency operation<br>Check why "Winch wound out" shut-off did not function, lifting/lowering only possible with emergency operation (danger) | A361 | | B | |
| 1D5049 | LSB-BSE1: operation winch 1 Shut-down hoist limit switch 4<br>operational shut down | A361 | | B | |
| 1D504A | LSB-BSE1: operation winch 1 Shut off Hoist limit switch 5<br>operational shut down | A361 | | B | |
| 1D504B | LSB-BSE1: operation winch 1 Shut off upper relative limit angle Derrick ORGWD | A361 | | B | |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 1D504E | LSB-BSE1: operation winch 1 Shut off emerg. off not active<br>operational shut down<br>Check EMERG. OFF | A361 | | B | |
| 1D504F | LSB-BSE1: operation winch 1 Shut off control is off<br>output of error<br>Restart crane monitors and wait until control booted up. | A361 | | B | |
| 1D5050 | LSB-BSE1: operation winch 1 end of stroke switch shut-down 1<br>operational shut down<br>Spool winch out until hoist limit switch is no longer actuated | A361 | | B | |
| 1D5051 | LSB-BSE1: operation winch 1 end of stroke switch shut-down 2<br>operational shut down<br>Spool winch out until hoist limit switch is no longer actuated | A361 | | B | |
| 1D5052 | LSB-BSE1: operation winch 1 end of stroke switch shut-down 3<br>operational shut down<br>Spool winch out until hoist limit switch is no longer actuated | A361 | | B | |
| 1D5057 | LSB-BSE1: operation winch 1 Shut-down press. SA-frame overtop guard cylinder < minimal press.<br>Operation conditional switch off, may not be shunted<br>Re-establish pressure supply SA-frame - shut-down may not be shunted. | A361 | | B | |
| 1D505E | LSB-BSE1: operation winch 1 Shut off pressure difference ballast cylinder A/B too large<br>Operational shut off<br>Block ballast cyl. with individual movement cylinder A or B and move into force reducing movement | A361 | | B | |
| 1D505F | LSB-BSE1: operation winch 1 Shut off Winch, Pressure too high at actuated pump<br>operational shut down<br>Bring the master switch to neutral pos. and then deflect the desired movement again | A361 | | B | |
| 1D5062 | LSB-BSE1: operation winch 1 Emerg. shut-off winch-winch rotational sensor interrupts brake control<br>Operation conditional switch off, may not be shunted<br>Operate load hook in single operation winches 1 and 2 horizontally and set winches 1 and 2 in parallel operation. | A361 | | B | |
| 1D5063 | LSB-BSE1: operation winch 1 Crane engine in overspeed<br>operational shut down<br>Lower load or raise derrick ballast if possible or lay on additional derrick counterweight if possible. | A361 | | B | |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 1D5064 | LSB-BSE1: operation winch 1 Release pressure of brake fallen below<br>Operation conditional switch off, may not be shunted<br>Reestablish charge pressure supply - shut-down may not be shunted | A361 | | B | |
| 1D507A | LSB-BSE1: operation winch 1 Shut off Radio assembly BTT-E Main boom angle exceeded<br>Operational shut off<br>Release shut off move into permissible movement | A361 | | B | |
| 1D507B | LSB-BSE1: operation winch 1 Shut off Radio assembly BTT-E Derrick angle exceeded<br>Operational shut off<br>Release shut off move into permissible movement | A361 | | B | |
| 1D507C | LSB-BSE1: operation winch 1 Shut off Radio assembly BTT-E Accessory angle exceeded<br>Operational shut off<br>Release shut off move into permissible movement | A361 | | B | |
| 1D507D | LSB-BSE1: operation winch 1 Shut off Radio assembly BTT-E max pulled Ballast exceeded | A361 | | B | |
| 1D507E | LSB-BSE1: operation winch 1  Shut off Radio BTT-E in crane mode active<br>Operational shut off<br>Crane is in normal op. and cannot be moved with Radio BTT-E. Reload BTT-E | A361 | | B | |
| 1D5081 | LSB-BSE1: operation winch 1 end of stroke switch 1 shut-down defective<br>operational shut down | A361 | | B | |
| 1D5082 | LSB-BSE1: operation winch 1 end of stroke switch 2 shut-down defective<br>operational shut down | A361 | | B | |
| 1D5083 | LSB-BSE1: operation winch 1 end of stroke switch 3 shut-down defective<br>operational shut down | A361 | | B | |
| 1D5089 | LSB-BSE1: operation winch 1 Shut-down hoist limit switch 4 faulty<br>operational shut down<br>the "STOP" symbol appears in operation screen, the cause can be displayed through an LMB error output | A361 | | B | |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 1D508A | LSB-BSE1: operation winch 1 Shut off Hoist limit switch 5 erroneous<br>operational shut down<br>the "STOP" symbol appears in operation screen, the cause can be displayed through an LMB error output | A361 | | B | |
| 1D508C | LSB-BSE1: operation winch 1 Shut off SA-Operating mode active<br>Operational shut off<br>To move this crane function set up other op. mode which permits this function | A361 | | B | |
| 1D5090 | LSB-BSE1: operation winch 1 hoisting gear pressure switch shut-down<br>operational shut down<br>reel out winch until the "winch reeled in" switch is no longer actuated -shut-down cannot be shunted | A361 | | B | |
| 1D509A | LSB-BSE1: operation winch 1 Shut off Pressure relapse cyl. Main boom less than min. pressure<br>Operation conditional switch off, may not be shunted<br>release master switch - error elimination see corresponding system error | A361 | | B | |
| 1D509B | LSB-BSE1: operation winch 1 Shut off Pressure relapse cyl. Derrick less than min. pressure<br>Operation conditional switch off, may not be shunted<br>release master switch - error elimination see corresponding system error | A361 | | B | |
| 1D50A0 | LSB-BSE1: operation winch 1 Shut off Parallel op. test systems W1-W2 deviate<br>Operation conditional switch off, may not be shunted | A361 | | B | |
| 1D50A7 | LSB-BSE1: operation winch 1 Shut off pulled ballast > permissible and pallet not installed<br>operational shut down<br>Plug in plug for pallet. Then all ballast pallet monitoring is active | A361 | | B | |
| 1D50AB | LSB-BSE1: operation winch 1 Shut off Upper limit angle Superstr. access. (geometry load chart)<br>Operation conditional switch off, may not be shunted<br>release master switch - error elimination see corresponding system error | A361 | | B | |
| 1D50AC | LSB-BSE1: operation winch 1 Shut off Lower limit angle chassis access. (geometry, load chart)<br>Operational shut off<br>release master switch - error elimination see corresponding system error | A361 | | B | |
| 1D50AD | LSB-BSE1: operation winch 1 Shut off upper relative limit angle acc. reached / exceeded<br>Operation conditional switch off, may not be shunted<br>release master switch - error elimination see corresponding system error | A361 | | B | |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 1D50B2 | LSB-BSE1: operation winch 1 Shut off upper relative limit angle HA reached / exceeded | A361 | | B | |
| 1D50BA | LSB-BSE1: operation winch 1 Winch operating temp. exceeded reduce output ! | A361 | | B | |
| 1D50BC | LSB-BSE1: operation winch 1 UGW HA Erection force reached - activate switch boom on ground | A361 | | B | |
| 1D50BF | LSB-BSE1: operation winch 1 Shut off Test point 3 erroneous / missing<br>Operation conditional switch off, may not be shunted<br>Release master switch – check sensor, lines, check plug | A361 | | B | |
| 1D50C0 | LSB-BSE1: operation winch 1 Shut off test point 3 > F max - Montage | A361 | | B | |
| 1D50C5 | LSB-BSE1: operation winch 1 OGW main boom erection force reached - luff up derrick, lift ballast | A361 | | B | |
| 1D50C7 | LSB-BSE1: operation winch 1 Shut off Test point 2 erroneous / missing<br>Operation conditional switch off, may not be shunted<br>Release master switch – check sensor, lines, check plug | A361 | | B | |
| 1D50C8 | LSB-BSE1: operation winch 1 Shut off test point 2 > F max - assembly | A361 | | B | |
| 1D50D0 | LSB-BSE1: operation winch 1 Shut off since parallel op. set up, press deadman longer<br>Operational shut off, bypassable<br>Set up of parallel op., change over of MS assignment in TE to parallel op. or by pressing deadman | A361 | | B | |
| 1D50D1 | LSB-BSE1: operation winch 1 Shut off Parallel operation<br>Operational shut off<br>Release shut off, for error remedy see respective system error | A361 | | B | |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 1D50D2 | LSB-BSE1: operation winch 1 Emerg. op. parallel control - monitoring hook incline required!<br>The regulation of parallel op. is now via the winch turn sensor<br>Switch over with key switch on monitor 2 | A361 | | B | |
| 1D50D9 | LSB-BSE1: operation winch 1 Shut-off crane engine low minimum rpm<br>Operation conditional switch off, may not be shunted<br>Let go of winch master switch. Do not execute a crane movement so that the engine rpm stabilizes again | A361 | | B | |
| 1D50DA | LSB-BSE1: operation winch 1 Shut-off, permissible hook block incline position exceeded<br>operational shut down<br>Change-over winch to individual operation and operate the movement that moves the hook block back in direction 0 degrees | A361 | | B | |
| 1D50E6 | LSB-BSE1: operation winch 1 Shut-off pressure supply relapse cylinder SA-FRAME missing<br>Operation conditional switch off, may not be shunted<br>Re-establish pressure supply SA-frame - shut-down may not be shunted. | A361 | | B | |
| 1D50E7 | LSB-BSE1: operation winch 1 Shut-off pressure supply relapse cylinder main boom missing<br>Operation conditional switch off, may not be shunted<br>Reestablish pressure supply relapse cylinder main boom - shut-off cannot be bridged. | A361 | | B | |
| 1D50E8 | LSB-BSE1: operation winch 1 Shut-off pressure supply relapse cylinder derrick missing<br>Operation conditional switch off, may not be shunted<br>Reestablish pressure supply relapse cylinder derrick - shut-off cannot be bridged. | A361 | | B | |
| 1D50ED | LSB-BSE1: operation winch 1 Shut-off incline position of hook block lift winch 1, lower winch 2<br>operational shut down<br>Only the winch movement can be operated that moves the hook block back in direction 0 degrees | A361 | | B | |
| 1D50EE | LSB-BSE1: operation winch 1 Shut-off incline position of hook block lower winch 1, lift winch 2<br>operational shut down<br>Only the winch movement can be operated that moves the hook block back in direction 0 degrees | A361 | | B | |
| 1D50EF | LSB-BSE1: operation winch 1 SA-FRAME collision shut-off to Vario Frame<br>Operational shut off<br>Drive out of the collision range with a released crane function. | A361 | | B | |
| 1D50F5 | LSB-BSE1: operation winch 1 Shut-off radio incline sens hook block data invalid<br>Operational shut off<br>Switch to single op and check incline sensor for error cause, battery, pairing, timeout, radio connection | A361 | | B | |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 1D5104 | LSB-BSE1: operation winch 2 unreeled winch shut-down<br>Operation conditional switch off, may not be shunted<br>enter correct operation mode or dismantle accessory parts - shut-down cannot be shunted | A361 | | B | |
| 1D5105 | LSB-BSE1: operation winch 2 reeled winch shut-down<br>operational shut down<br>Turn master switch to zero position. Otherwise note system error for defective or missing sensors. | A361 | | B | |
| 1D510B | LSB-BSE1: operation winch 2 Shut-down upper limit angle ULV (geometry, load capacity chart)<br>Operation conditional switch off, may not be shunted<br>release master switch - error elimination see corresponding system error | A361 | | B | |
| 1D510C | LSB-BSE1: operation winch 2 Shut-down lower limit value LLV (geometry, load capacity chart)<br>Operational shut off<br>release master switch - error elimination see corresponding system error | A361 | | B | |
| 1D510F | LSB-BSE1: operation winch 2 Shut off winch, brake not completely released | A361 | | B | |
| 1D5110 | LSB-BSE1: operation winch 2 fly jib upper stop shut-down<br>operational shut down<br>Bring the master switch to neutral pos. and then deflect the desired movement again | A361 | | B | |
| 1D5111 | LSB-BSE1: operation winch 2 fly jib upper flap shut-down | A361 | | B | |
| 1D5112 | LSB-BSE1: operation winch 2 shut-down as lower fly jib and NA-boom 3 not positioned | A361 | | B | |
| 1D5113 | LSB-BSE1: operation winch 2 shut-down as flap not positioned and angle threshold exceeded | A361 | | B | |
| 1D5114 | LSB-BSE1: operation winch 2 pressure retaining cylinder RFP N shut-down outside set range | A361 | | B | |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 1D5115 | LSB-BSE1: operation winch 2 adjustable pulley-N on stop shut-down | A361 | | B | |
| 1D5118 | LSB-BSE1: operation winch 2 Shut-down measuring point 1 < F min<br>operational shut down<br>release master switch - error elimination see corresponding system error | A361 | | B | |
| 1D5119 | LSB-BSE1: operation winch 2 no or invalid operation mode shut-down<br>operational shut down<br>Turn master switch to zero position. Otherwise note system error for defective or missing sensors. | A361 | | B | |
| 1D511F | LSB-BSE1: operation winch 2 Shut off LMB not active<br>operational shut down<br>Operate derrick boom in operating position - shut-down may be shunted (danger). | A361 | | B | |
| 1D5120 | LSB-BSE1: operation winch 2 LMB shut-down<br>operational shut down<br>release winch 2 in the control screen | A361 | | B | |
| 1D5121 | LSB-BSE1: operation winch 2 Shut-down measuring point 1 > F max - operation | A361 | | B | |
| 1D5122 | LSB-BSE1: operation winch 2 Shut-down measuring point 1 > F max - assembly | A361 | | B | |
| 1D5124 | LSB-BSE1: operation winch 2 Shut-down measuring point 1 < F min and count. utilisation > 50%<br>Operation conditional switch off, may not be shunted<br>Lower load or set down derrick counterweight if possible or wind off luffing gear if possible. | A361 | | B | |
| 1D5125 | LSB-BSE1: operation winch 2 Shut-down measuring point 1 < F min and count. utilisation > 90%<br>Operation conditional switch off, may not be shunted<br>Lower load or set down derrick counterweight if possible or wind off luffing gear if possible. | A361 | | B | |
| 1D5126 | LSB-BSE1: operation winch 2 Shut-down upper limit angle derrick OGWD<br>operational shut down<br>check section in the LS-strut, LICCON output, line to short, pressure switch function | A361 | | B | |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 1D5127 | LSB-BSE1: operation winch 2 Shut-down lower limit angle derrick UGWD<br>operational shut down<br>reel in winch until the "winch reeled out" switch is no longer actuated - shut-down cannot be shunted | A361 | | B | |
| 1D5129 | LSB-BSE1: operation winch 2 winch blocked (C-key monitor)<br>operational shut down<br>Operate derrick boom in operating position - shut-down may be shunted (danger). | A361 | | B | |
| 1D512A | LSB-BSE1: operation winch 2 Winch locked (TE-Module)<br>Operation conditional switch off, may not be shunted<br>Release winch in TE1 | A361 | | B | |
| 1D512E | LSB-BSE1: operation winch 2 Shut off test point 1 erroneous / missing<br>Operation conditional switch off, may not be shunted<br>Release master switch – check sensor, lines, check plug | A361 | | B | |
| 1D512F | LSB-BSE1: operation winch 2 Master switch mode not active<br>operational shut down<br>Sit down (seat limit switch) or deadman (in master switch) or check: - Input UEA, sensor line, sensor | A361 | | B | |
| 1D5130 | LSB-BSE1: operation winch 2 master switch 1 defective/missing<br>operational shut down<br>Start crane engine. For testing activate "without engine" bypass (Monitor) | A361 | | B | |
| 1D5131 | LSB-BSE1: operation winch 2 master switch 2 defective/missing<br>Operation conditional switch off, may not be shunted<br>Check: -sensor for function, cables for interruption or short circuit | A361 | | B | |
| 1D5133 | LSB-BSE1: operation winch 2 Shut-down parallel op. differential path between winches too great | A361 | | B | |
| 1D5137 | LSB-BSE1: operation winch 2 Winch rotational sensor faulty / missing<br>Operation conditional switch off, may not be shunted<br>Check engine RPM shut off cannot be bypassed | A361 | | B | |
| 1D5139 | LSB-BSE1: operation winch 2 seat contact shut-down<br>operational shut down<br>Actuate seat contact or press deadman | A361 | | B | |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 1D513E | LSB-BSE1: operation winch 2 Shut off master switch zero position forced<br>operational shut down<br>Bring the master switch to neutral pos. and then deflect the desired movement again | A361 | | B | |
| 1D5144 | LSB-BSE1: operation winch 2 Shut-off crane engine not running<br>Emergency shut-down - raising / lowering winch only possible in emergency operation<br>Check why "Winch wound out" shut-off did not function, lifting/lowering only possible with emergency operation (danger) | A361 | | B | |
| 1D5149 | LSB-BSE1: operation winch 2 Shut-down hoist limit switch 4<br>operational shut down | A361 | | B | |
| 1D514A | LSB-BSE1: operation winch 2 Shut off Hoist limit switch 5<br>operational shut down | A361 | | B | |
| 1D514B | LSB-BSE1: operation winch 2 Shut off upper relative limit angle Derrick ORGWD | A361 | | B | |
| 1D514E | LSB-BSE1: operation winch 2 Shut off emerg. off not active<br>operational shut down<br>Check EMERG. OFF | A361 | | B | |
| 1D514F | LSB-BSE1: operation winch 2 Shut off control is off<br>output of error<br>Restart crane monitors and wait until control booted up. | A361 | | B | |
| 1D5150 | LSB-BSE1: operation winch 2 end of stroke switch shut-down 1<br>operational shut down<br>Spool winch out until hoist limit switch is no longer actuated | A361 | | B | |
| 1D5151 | LSB-BSE1: operation winch 2 end of stroke switch shut-down 2<br>operational shut down<br>Spool winch out until hoist limit switch is no longer actuated | A361 | | B | |
| 1D5152 | LSB-BSE1: operation winch 2 end of stroke switch shut-down 3<br>operational shut down | A361 | | B | |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 1D5157 | LSB-BSE1: operation winch 2 Shut-down press. SA-frame overtop guard cylinder < minimal press.<br>Operation conditional switch off, may not be shunted<br>Re-establish pressure supply SA-frame - shut-down may not be shunted. | A361 | | B | |
| 1D515E | LSB-BSE1: operation winch 2 Shut off pressure difference ballast cylinder A/B too large<br>Operational shut off<br>Block ballast cyl. with individual movement cylinder A or B and move into force reducing movement | A361 | | B | |
| 1D515F | LSB-BSE1: operation winch 2 Shut off Winch, Pressure too high at actuated pump<br>operational shut down<br>Bring the master switch to neutral pos. and then deflect the desired movement again | A361 | | B | |
| 1D5162 | LSB-BSE1: operation winch 2 Emerg. shut-off winch-winch rotational sensor interrupts brake control<br>operational shut down<br>Lower load or raise derrick ballast if possible or lay on additional derrick counterweight if possible. | A361 | | B | |
| 1D5163 | LSB-BSE1: operation winch 2 Crane engine in overspeed<br>Operation conditional switch off, may not be shunted<br>Lower load or raise derrick ballast if possible or lay on additional derrick counterweight if possible. | A361 | | B | |
| 1D5164 | LSB-BSE1: operation winch 2 Release pressure of brake fallen below<br>Operation conditional switch off, may not be shunted<br>Reestablish charge pressure supply - shut-down may not be shunted | A361 | | B | |
| 1D5170 | LSB-BSE1: operation winch 2 shut-down both limit switches "flap in position" defect./missing | A361 | | B | |
| 1D5171 | LSB-BSE1: operation winch 2 shut-down both limit switches "NA-boom 3 pos." defect./missing | A361 | | B | |
| 1D5173 | LSB-BSE1: operation winch 2 shut-down both limit switches "lower fly jib" defective/missing | A361 | | B | |
| 1D5174 | LSB-BSE1: operation winch 2 shut-down both limit switches "upper fly jib flap" defect./missing | A361 | | B | |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 1D5175 | LSB-BSE1: operation winch 2 shut-down both limit switches "upper fly jib stop"defect./missing | A361 | | B | |
| 1D5176 | LSB-BSE1: operation winch 2 shut-down limit switch adjustable pulley-N defective/missing | A361 | | B | |
| 1D517A | LSB-BSE1: operation winch 2 Shut off Radio assembly BTT-E Main boom angle exceeded<br>Operational shut off<br>Release shut off move into permissible movement | A361 | | B | |
| 1D517B | LSB-BSE1: operation winch 2 Shut off Radio assembly BTT-E Derrick angle exceeded<br>Operational shut off<br>Release shut off move into permissible movement | A361 | | B | |
| 1D517C | LSB-BSE1: operation winch 2 Shut off Radio assembly BTT-E Accessory angle exceeded<br>Operational shut off<br>Release shut off move into permissible movement | A361 | | B | |
| 1D517D | LSB-BSE1: operation winch 2 Shut off Radio assembly BTT-E max pulled Ballast exceeded | A361 | | B | |
| 1D517E | LSB-BSE1: operation winch 2  Shut off Radio BTT-E in crane mode active<br>Operational shut off<br>Crane is in normal op. and cannot be moved with Radio BTT-E. Reload BTT-E | A361 | | B | |
| 1D5181 | LSB-BSE1: operation winch 2 end of stroke switch 1 shut-down defective<br>operational shut down | A361 | | B | |
| 1D5182 | LSB-BSE1: operation winch 2 end of stroke switch 2 shut-down defective<br>operational shut down | A361 | | B | |
| 1D5183 | LSB-BSE1: operation winch 2 end of stroke switch 3 shut-down defective<br>operational shut down | A361 | | B | |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 1D5189 | LSB-BSE1: operation winch 2 Shut-down hoist limit switch 4 faulty<br>operational shut down<br>the "STOP" symbol appears in operation screen, the cause can be displayed through an LMB error output | A361 | | B | |
| 1D518A | LSB-BSE1: operation winch 2 Shut off Hoist limit switch 5 erroneous<br>operational shut down<br>the "STOP" symbol appears in operation screen, the cause can be displayed through an LMB error output | A361 | | B | |
| 1D518C | LSB-BSE1: operation winch 2 Shut off SA-Operating mode active<br>Operational shut off<br>To move this crane function set up other op. mode which permits this function | A361 | | B | |
| 1D5190 | LSB-BSE1: operation winch 2 hoisting gear pressure switch shut-down<br>operational shut down<br>reel out winch until the "winch reeled in" switch is no longer actuated -shut-down cannot be shunted | A361 | | B | |
| 1D519A | LSB-BSE1: operation winch 2 Shut off Pressure relapse cyl. Main boom less than min. pressure<br>Operation conditional switch off, may not be shunted<br>release master switch - error elimination see corresponding system error | A361 | | B | |
| 1D519B | LSB-BSE1: operation winch 2 Shut off Pressure relapse cyl. Derrick less than min. pressure<br>Operation conditional switch off, may not be shunted<br>release master switch - error elimination see corresponding system error | A361 | | B | |
| 1D51A0 | LSB-BSE1: operation winch 2 Shut off Parallel op. test systems W1-W2 deviate<br>Operation conditional switch off, may not be shunted | A361 | | B | |
| 1D51A7 | LSB-BSE1: operation winch 2 Shut off pulled ballast > permissible and pallet not installed<br>operational shut down<br>Plug in plug for pallet. Then all ballast pallet monitoring is active | A361 | | B | |
| 1D51AB | LSB-BSE1: operation winch 2 Shut off Upper limit angle Superstr. access. (geometry load chart)<br>Operation conditional switch off, may not be shunted<br>release master switch - error elimination see corresponding system error | A361 | | B | |
| 1D51AC | LSB-BSE1: operation winch 2 Shut off Lower limit angle chassis access. (geometry, load chart)<br>Operational shut off<br>release master switch - error elimination see corresponding system error | A361 | | B | |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 1D51AD | LSB-BSE1: operation winch 2 Shut off upper relative limit angle acc. reached / exceeded<br>Operation conditional switch off, may not be shunted<br>release master switch - error elimination see corresponding system error | A361 | | B | |
| 1D51B2 | LSB-BSE1: operation winch 2 Shut off upper relative limit angle HA reached / exceeded | A361 | | B | |
| 1D51BA | LSB-BSE1: operation winch 2 Winch operating temp. exceeded reduce output ! | A361 | | B | |
| 1D51BC | LSB-BSE1: operation winch 2 UGW HA Erection force reached - activate switch boom on ground | A361 | | B | |
| 1D51BF | LSB-BSE1: operation winch 2 Shut off Test point 3 erroneous / missing<br>Operation conditional switch off, may not be shunted<br>Release master switch – check sensor, lines, check plug | A361 | | B | |
| 1D51C0 | LSB-BSE1: operation winch 2 Shut off test point 3 > F max - Montage | A361 | | B | |
| 1D51C5 | LSB-BSE1: operation winch 2 OGW main boom erection force reached - luff up derrick, lift ballast | A361 | | B | |
| 1D51C7 | LSB-BSE1: operation winch 2 Shut off Test point 2 erroneous / missing<br>Operation conditional switch off, may not be shunted<br>Release master switch – check sensor, lines, check plug | A361 | | B | |
| 1D51C8 | LSB-BSE1: operation winch 2 Shut off test point 2 > F max - assembly | A361 | | B | |
| 1D51D0 | LSB-BSE1: operation winch 2 Shut off since parallel op. set up, press deadman longer<br>Operational shut off, bypassable<br>Set up of parallel op., change over of MS assignment in TE to parallel op. or by pressing deadman | A361 | | B | |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 1D51D1 | LSB-BSE1: operation winch 2 Shut off Parallel operation<br>Operational shut off<br>Release shut off, for error remedy see respective system error | A361 | | B | |
| 1D51D9 | LSB-BSE1: operation winch 2 Shut-off crane engine low minimum rpm<br>Operation conditional switch off, may not be shunted<br>Let go of winch master switch. Do not execute a crane movement so that the engine rpm stabilizes again | A361 | | B | |
| 1D51DA | LSB-BSE1: operation winch 2 Shut-off, permissible hook block incline position exceeded<br>operational shut down<br>Change-over winch to individual operation and operate the movement that moves the hook block back in direction 0 degrees | A361 | | B | |
| 1D51E6 | LSB-BSE1: operation winch 2 Shut-off pressure supply relapse cylinder SA-FRAME missing<br>Operation conditional switch off, may not be shunted<br>Re-establish pressure supply SA-frame - shut-down may not be shunted. | A361 | | B | |
| 1D51E7 | LSB-BSE1: operation winch 2 Shut-off pressure supply relapse cylinder main boom missing<br>Operation conditional switch off, may not be shunted<br>Reestablish pressure supply relapse cylinder main boom - shut-off cannot be bridged. | A361 | | B | |
| 1D51E8 | LSB-BSE1: operation winch 2 Shut-off pressure supply relapse cylinder derrick missing<br>Operation conditional switch off, may not be shunted<br>Reestablish pressure supply relapse cylinder derrick - shut-off cannot be bridged. | A361 | | B | |
| 1D51ED | LSB-BSE1: operation winch 2 Shut-off incline position of hook block lift winch 1, lower winch 2<br>operational shut down<br>Only the winch movement can be operated that moves the hook block back in direction 0 degrees | A361 | | B | |
| 1D51EE | LSB-BSE1: operation winch 2 Shut-off incline position of hook block lower winch 1, lift winch 2<br>operational shut down<br>Only the winch movement can be operated that moves the hook block back in direction 0 degrees | A361 | | B | |
| 1D51EF | LSB-BSE1: operation winch 2 SA-FRAME collision shut-off to Vario Frame<br>Operational shut off<br>Drive out of the collision range with a released crane function. | A361 | | B | |
| 1D51F5 | LSB-BSE1: operation winch 2 Shut-off radio incline sens hook block data invalid<br>Operational shut off<br>Switch to single op and check incline sensor for error cause, battery, pairing, timeout, radio connection | A361 | | B | |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 1D5203 | LSB-BSE1: operation winch 3 Shut-down jib lower | A361 | | B | |
| 1D5204 | LSB-BSE1: operation winch 3 unreeled winch shut-down<br>Operation conditional switch off, may not be shunted<br>enter correct operation mode or dismantle accessory parts - shut-down cannot be shunted | A361 | | B | |
| 1D5205 | LSB-BSE1: operation winch 3 reeled winch shut-down<br>operational shut down<br>Turn master switch to zero position. Otherwise note system error for defective or missing sensors. | A361 | | B | |
| 1D5206 | LSB-BSE1: operation winch 3 upper angle limit OGW shut-down<br>Operation conditional switch off, may not be shunted<br>release master switch - error elimination see corresponding system error | A361 | | B | |
| 1D5207 | LSB-BSE1: operation winch 3 lower angle limit UGW shut-down<br>Operational shut off<br>release master switch - error elimination see corresponding system error | A361 | | B | |
| 1D5208 | LSB-BSE1: operation winch 3 luffing up main boom shut-down working area limitation ABB | A361 | | B | |
| 1D5209 | LSB-BSE1: operation winch 3 luffing down main boom shut-down working area limitation ABB<br>Operation conditional switch off, may not be shunted<br>release master switch - error elimination see corresponding system error | A361 | | B | |
| 1D520B | LSB-BSE1: operation winch 3 Shut-down upper limit angle ULV (geometry, load capacity chart)<br>operational shut down<br>reel winch out until the radius is within the load chart again - shut-down can be shunted (danger) | A361 | | B | |
| 1D520C | LSB-BSE1: operation winch 3 Shut-down lower limit value LLV (geometry, load capacity chart)<br>Operational shut off<br>release master switch - error elimination see corresponding system error | A361 | | B | |
| 1D520D | LSB-BSE1: operation winch 3 Shut off WA-Bock bottom<br>Operation conditional switch off, may not be shunted<br>reel winch in until limit switch is no longer actuated - shut-down cannot be shunted | A361 | | B | |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 1D520F | LSB-BSE1: operation winch 3 Shut off winch, brake not completely released | A361 | | B | |
| 1D5210 | LSB-BSE1: operation winch 3 fly jib upper stop shut-down<br>operational shut down<br>Operate derrick boom in operating position - shut-down may be shunted (danger). | A361 | | B | |
| 1D5211 | LSB-BSE1: operation winch 3 fly jib upper flap shut-down<br>Operation conditional switch off, may not be shunted<br>release master switch - error elimination see corresponding system error | A361 | | B | |
| 1D5213 | LSB-BSE1: operation winch 3 shut-down as flap not positioned and angle threshold exceeded<br>Operation conditional switch off, may not be shunted<br>release master switch - error elimination see corresponding system error | A361 | | B | |
| 1D5218 | LSB-BSE1: operation winch 3 Shut-down measuring point 1 < F min | A361 | | B | |
| 1D5219 | LSB-BSE1: operation winch 3 no or invalid operation mode shut-down<br>operational shut down<br>Turn master switch to zero position. Otherwise note system error for defective or missing sensors. | A361 | | B | |
| 1D521C | LSB-BSE1: operation winch 3 Shut off angle sensor N top faulty / missing<br>Operation conditional switch off, may not be shunted<br>Check: -sensor for function, cables for interruption or short circuit | A361 | | B | |
| 1D521F | LSB-BSE1: operation winch 3 Shut off LMB not active<br>operational shut down<br>check section in the LS-strut, LICCON output, line to short, pressure switch function | A361 | | B | |
| 1D5220 | LSB-BSE1: operation winch 3 LMB shut-down<br>operational shut down<br>release winch 3 in control screen | A361 | | B | |
| 1D5221 | LSB-BSE1: operation winch 3 Shut-down measuring point 1 > F max - operation<br>operational shut down<br>reel winch out until crane in working area again - shunting through shutting down of working area limitation | A361 | | B | |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 1D5222 | LSB-BSE1: operation winch 3 Shut-down measuring point 1 > F max - assembly | A361 | | B | |
| 1D5224 | LSB-BSE1: operation winch 3 Shut-down measuring point 1 < F min and count. utilisation > 50%<br>Operation conditional switch off, may not be shunted<br>Lower load or set down derrick counterweight if possible or wind off luffing gear if possible. | A361 | | B | |
| 1D5225 | LSB-BSE1: operation winch 3 Shut-down measuring point 1 < F min and count. utilisation > 90%<br>Operation conditional switch off, may not be shunted<br>Lower load or set down derrick counterweight if possible or wind off luffing gear if possible. | A361 | | B | |
| 1D5226 | LSB-BSE1: operation winch 3 Shut-down upper limit angle derrick OGWD<br>operational shut down<br>Move Derrick boom into op. pos.  shut off cannot be bypassed | A361 | | B | |
| 1D5227 | LSB-BSE1: operation winch 3 Shut-down lower limit angle derrick UGWD<br>operational shut down<br>Operate derrick boom in operating position - shut-down may be shunted (danger). | A361 | | B | |
| 1D5228 | LSB-BSE1: operation winch 3 Shut-down upper limit angle main boom<br>operational shut down<br>Operate derrick boom in operating position - shut-down may be shunted (danger). | A361 | | B | |
| 1D5229 | LSB-BSE1: operation winch 3 winch blocked (C-key monitor)<br>operational shut down<br>reel in winch until the "winch reeled out" switch is no longer actuated - shut-down cannot be shunted | A361 | | B | |
| 1D522A | LSB-BSE1: operation winch 3 Winch locked  (TE-Module)<br>Operation conditional switch off, may not be shunted<br>Release winch in TE1 | A361 | | B | |
| 1D522C | LSB-BSE1: operation winch 3 Shut off winch 3 spooled up from main boom control | A361 | | B | |
| 1D522E | LSB-BSE1: operation winch 3 Shut off test point 1 erroneous / missing<br>Operation conditional switch off, may not be shunted<br>Release master switch – check sensor, lines, check plug | A361 | | B | |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 1D522F | LSB-BSE1: operation winch 3 Master switch mode not active<br>operational shut down<br>Sit down (seat limit switch) or deadman (in master switch) or check: - Input UEA, sensor line, sensor | A361 | | B | |
| 1D5230 | LSB-BSE1: operation winch 3 master switch 1 defective/missing<br>operational shut down<br>Start crane engine. For testing activate "without engine" bypass (Monitor) | A361 | | B | |
| 1D5232 | LSB-BSE1: operation winch 3 master switch 3 defective/missing<br>Operation conditional switch off, may not be shunted<br>Check: -sensor for function, cables for interruption or short circuit | A361 | | B | |
| 1D5234 | LSB-BSE1: operation winch 3 Shut-down limit angle main boom - derrick<br>Operation conditional switch off, may not be shunted<br>Wind on winch until limit angle is fallen short of - shut-down may be shunted. | A361 | | B | |
| 1D5237 | LSB-BSE1: operation winch 3 Winch rotational sensor faulty / missing<br>Operation conditional switch off, may not be shunted<br>Check engine RPM shut off cannot be bypassed | A361 | | B | |
| 1D5239 | LSB-BSE1: operation winch 3 seat contact shut-down<br>operational shut down<br>Actuate seat contact or press deadman | A361 | | B | |
| 1D523A | LSB-BSE1: operation winch 3 Shut off Pulley block S/D Block erroneous/missing | A361 | | B | |
| 1D523B | LSB-BSE1: operation winch 3 Shut off Pulley block S/D Block<br>operational shut down<br>Bring the master switch to neutral pos. and then deflect the desired movement again | A361 | | B | |
| 1D523C | LSB-BSE1: operation winch 3 Shut off test point 8 > F max Assembly roll | A361 | | B | |
| 1D523E | LSB-BSE1: operation winch 3 Shut off master switch zero position forced<br>operational shut down<br>Bring the master switch to neutral pos. and then deflect the desired movement again | A361 | | B | |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 1D523F | LSB-BSE1: operation winch 3 Shut off Test point 8 erroneous / missing | A361 | | B | |
| 1D5244 | LSB-BSE1: operation winch 3 Shut-off crane engine not running<br>Emergency shut-down - raising / lowering winch only possible in emergency operation<br>Check why "Winch wound out" shut-off did not function, lifting/lowering only possible with emergency operation (danger) | A361 | | B | |
| 1D5249 | LSB-BSE1: operation winch 3 Shut-down hoist limit switch 4<br>operational shut down | A361 | | B | |
| 1D524A | LSB-BSE1: operation winch 3 Shut off Hoist limit switch 5<br>operational shut down | A361 | | B | |
| 1D524B | LSB-BSE1: operation winch 3 Shut off upper relative limit angle Derrick ORGWD | A361 | | B | |
| 1D524E | LSB-BSE1: operation winch 3 Shut off emerg. off not active<br>operational shut down<br>Check EMERG. OFF | A361 | | B | |
| 1D524F | LSB-BSE1: operation winch 3 Shut off control is off<br>output of error<br>Restart crane monitors and wait until control booted up. | A361 | | B | |
| 1D5250 | LSB-BSE1: operation winch 3 end of stroke switch shut-down 1<br>operational shut down<br>Spool winch out until hoist limit switch is no longer actuated | A361 | | B | |
| 1D5251 | LSB-BSE1: operation winch 3 end of stroke switch shut-down 2<br>operational shut down<br>Spool winch out until hoist limit switch is no longer actuated | A361 | | B | |
| 1D5252 | LSB-BSE1: operation winch 3 end of stroke switch shut-down 3<br>operational shut down | A361 | | B | |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 1D5254 | LSB-BSE1: operation winch 3 Shut-down overtopping guard cylinder main boom in bump stop<br>operational shut down<br>reel winch out until the radius is within the load chart again - shut-down can be shunted (danger) | A361 | | B | |
| 1D5255 | LSB-BSE1: operation winch 3 Shut-down overtopping guard cylinder derrick boom in bump stop | A361 | | B | |
| 1D5257 | LSB-BSE1: operation winch 3 Shut-down press. SA-frame overtop guard cylinder < minimal press.<br>Operation conditional switch off, may not be shunted<br>Re-establish pressure supply SA-frame - shut-down may not be shunted. | A361 | | B | |
| 1D525C | LSB-BSE1: operation winch 3 Shut off Ballast lateral incline > max value<br>Operation conditional switch off, may not be shunted<br>With stop buttons move ballast UP/DOWN/STOP cylinder A / STOP cylinder B knowingly in improved direction | A361 | | B | |
| 1D525D | LSB-BSE1: operation winch 3 Shut off Main boom upper limit angle reached/exceeded<br>operational shut down<br>Winch spool out to limit angle fallen below - Shut off with assembly bypassable (danger). | A361 | | B | |
| 1D525E | LSB-BSE1: operation winch 3 Shut off pressure difference ballast cylinder A/B too large<br>Operational shut off<br>Block ballast cyl. with individual movement cylinder A or B and move into force reducing movement | A361 | | B | |
| 1D525F | LSB-BSE1: operation winch 3 Shut off Winch, Pressure too high at actuated pump<br>operational shut down<br>Bring the master switch to neutral pos. and then deflect the desired movement again | A361 | | B | |
| 1D5262 | LSB-BSE1: operation winch 3 Emerg. shut-off winch-winch rotational sensor interrupts brake control<br>Operation conditional switch off, may not be shunted<br>Lower load or raise derrick ballast if possible or lay on additional derrick counterweight if possible. | A361 | | B | |
| 1D5263 | LSB-BSE1: operation winch 3 Crane engine in overspeed<br>operational shut down<br>Lower load or raise derrick ballast if possible or lay on additional derrick counterweight if possible. | A361 | | B | |
| 1D5264 | LSB-BSE1: operation winch 3 Release pressure of brake fallen below<br>Operation conditional switch off, may not be shunted<br>Reestablish charge pressure supply - shut-down may not be shunted | A361 | | B | |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 1D5266 | LSB-BSE1: operation winch 3 Shut off pressure sensor "RFP main boom" defective / missing<br>Operation conditional switch off, may not be shunted<br>release master switch - error elimination see corresponding system error | A361 | | B | |
| 1D5267 | LSB-BSE1: operation winch 3 Shut off pressure sensor "RFP Derrick" defective / missing<br>Operation conditional switch off, may not be shunted<br>release master switch - error elimination see corresponding system error | A361 | | B | |
| 1D526B | LSB-BSE1: operation winch 3 Shut off angle sensor S or D erroneous / missing<br>Operation conditional switch off, may not be shunted<br>Check: -sensor for function, cables for interruption or short circuit | A361 | | B | |
| 1D526C | LSB-BSE1: operation winch 3 Shut off angle between S and D too low<br>Operational shut off<br>Increase angle between main boom and derrick. Move winch 3 down | A361 | | B | |
| 1D526F | LSB-BSE1: operation winch 3 Shut off both limit switches "WA-Bock bottom" incorrect / missing<br>Operation conditional switch off, may not be shunted<br>release master switch - error elimination see corresponding system error | A361 | | B | |
| 1D5270 | LSB-BSE1: operation winch 3 shut-down both limit switches "flap in position" defect./missing<br>Operation conditional switch off, may not be shunted<br>luff main boom up until limit switch is no longer activated - shut-down cannot be shunted | A361 | | B | |
| 1D5272 | LSB-BSE1: operation winch 3 shut-down both angle sensors "fly jib" defective/missing<br>Operation conditional switch off, may not be shunted<br>release master switch - error elimination see corresponding system error | A361 | | B | |
| 1D5273 | LSB-BSE1: operation winch 3 shut-down both limit switches "lower fly jib" defective/missing<br>Operation conditional switch off, may not be shunted<br>release master switch - error elimination see corresponding system error | A361 | | B | |
| 1D5274 | LSB-BSE1: operation winch 3 shut-down both limit switches "upper fly jib flap" defect./missing | A361 | | B | |
| 1D5275 | LSB-BSE1: operation winch 3 shut-down both limit switches "upper fly jib stop"defect./missing<br>operational shut down<br>Wind on winch until limit angle is fallen short of - shut-down may be shunted (danger). | A361 | | B | |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 1D527A | LSB-BSE1: operation winch 3 Shut off Radio assembly BTT-E Main boom angle exceeded<br>Operational shut off<br>Release shut off move into permissible movement | A361 | | B | |
| 1D527B | LSB-BSE1: operation winch 3 Shut off Radio assembly BTT-E Derrick angle exceeded<br>Operational shut off<br>Release shut off move into permissible movement | A361 | | B | |
| 1D527C | LSB-BSE1: operation winch 3 Shut off Radio assembly BTT-E Accessory angle exceeded<br>Operational shut off<br>Release shut off move into permissible movement | A361 | | B | |
| 1D527D | LSB-BSE1: operation winch 3 Shut off Radio assembly BTT-E max pulled Ballast exceeded | A361 | | B | |
| 1D527E | LSB-BSE1: operation winch 3  Shut off Radio BTT-E in crane mode active<br>Operational shut off<br>Crane is in normal op. and cannot be moved with Radio BTT-E. Reload BTT-E | A361 | | B | |
| 1D5281 | LSB-BSE1: operation winch 3 end of stroke switch 1 shut-down defective<br>operational shut down | A361 | | B | |
| 1D5282 | LSB-BSE1: operation winch 3 end of stroke switch 2 shut-down defective<br>operational shut down | A361 | | B | |
| 1D5283 | LSB-BSE1: operation winch 3 end of stroke switch 3 shut-down defective<br>operational shut down | A361 | | B | |
| 1D5285 | LSB-BSE1: operation winch 3 Shut-down limit switch right "RFP main boom" faulty / not present | A361 | | B | |
| 1D5286 | LSB-BSE1: operation winch 3 Shut-down limit switch "RFP Main boom" links faulty / not present<br>Operation conditional switch off, may not be shunted<br>luff main boom down until limit switch is no longer activated - shut-down cannot be shunted | A361 | | B | |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 1D5287 | LSB-BSE1: operation winch 3 Shut-down limit switch right "Overtop guard cyl D" faulty/not pres<br>Operation conditional switch off, may not be shunted<br>release master switch - error elimination see corresponding system error | A361 | | B | |
| 1D5288 | LSB-BSE1: operation winch 3 Shut-down limit switch left "Overtop guard cyl D" faulty/not preS<br>Operation conditional switch off, may not be shunted<br>Luff down derrick boom until limit switch no longer activated - Shut-down may not be shunted | A361 | | B | |
| 1D5289 | LSB-BSE1: operation winch 3 Shut-down hoist limit switch 4 faulty<br>operational shut down<br>the "STOP" symbol appears in operation screen, the cause can be displayed through an LMB error output | A361 | | B | |
| 1D528A | LSB-BSE1: operation winch 3 Shut off Hoist limit switch 5 erroneous<br>operational shut down<br>the "STOP" symbol appears in operation screen, the cause can be displayed through an LMB error output | A361 | | B | |
| 1D528C | LSB-BSE1: operation winch 3 Shut off SA-Operating mode active<br>Operational shut off<br>To move this crane function set up other op. mode which permits this function | A361 | | B | |
| 1D5290 | LSB-BSE1: operation winch 3 hoisting gear pressure switch shut-down<br>operational shut down<br>reel out winch until the "winch reeled in" switch is no longer actuated -shut-down cannot be shunted | A361 | | B | |
| 1D5298 | LSB-BSE1: operation winch 3 Shut off pressure Relapse cyl. main boom outside nom. range<br>Operation conditional switch off, may not be shunted<br>luff main boom up until limit switch is no longer activated - shut-down cannot be shunted | A361 | | B | |
| 1D5299 | LSB-BSE1: operation winch 3 Shut off pressure Relapse cyl. derrick outside nom. range<br>Operation conditional switch off, may not be shunted<br>release master switch - error elimination see corresponding system error | A361 | | B | |
| 1D529A | LSB-BSE1: operation winch 3 Shut off Pressure relapse cyl. Main boom less than min. pressure<br>Operation conditional switch off, may not be shunted<br>release master switch - error elimination see corresponding system error | A361 | | B | |
| 1D529B | LSB-BSE1: operation winch 3 Shut off Pressure relapse cyl. Derrick less than min. pressure<br>Operation conditional switch off, may not be shunted<br>release master switch - error elimination see corresponding system error | A361 | | B | |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 1D52A7 | LSB-BSE1: operation winch 3 Shut off pulled ballast > permissible and pallet not installed<br>operational shut down<br>Plug in plug for pallet. Then all ballast pallet monitoring is active | A361 | | B | |
| 1D52A9 | LSB-BSE1: operation winch 3 Shut off limit switch RFP-S moved out le/ri erroneous/missing<br>Shut off, cannot be bypassed<br>Check: -sensor for function, cables for interruption or short circuit | A361 | | B | |
| 1D52AB | LSB-BSE1: operation winch 3 Shut off Upper limit angle Superstr. access. (geometry load chart)<br>Operation conditional switch off, may not be shunted<br>release master switch - error elimination see corresponding system error | A361 | | B | |
| 1D52AC | LSB-BSE1: operation winch 3 Shut off Lower limit angle chassis access. (geometry, load chart)<br>Operational shut off<br>release master switch - error elimination see corresponding system error | A361 | | B | |
| 1D52AD | LSB-BSE1: operation winch 3 Shut off upper relative limit angle acc. reached / exceeded<br>Operation conditional switch off, may not be shunted<br>release master switch - error elimination see corresponding system error | A361 | | B | |
| 1D52AF | LSB-BSE1: operation winch 3 Shut off Danger of collision between support and flap | A361 | | B | |
| 1D52B2 | LSB-BSE1: operation winch 3 Shut off upper relative limit angle HA reached / exceeded<br>operational shut down<br>Winch spool out to limit angle fallen below - Shut off with assembly bypassable (danger). | A361 | | B | |
| 1D52BB | LSB-BSE1: operation winch 3 Shut off limit angle folded down reached luff accessories up<br>operational shut down<br>With the luffing, luff up winch 5 and drive out of the lower limit angle shut-off | A361 | | B | |
| 1D52BC | LSB-BSE1: operation winch 3 UGW HA Erection force reached - activate switch boom on ground | A361 | | B | |
| 1D52BF | LSB-BSE1: operation winch 3 Shut off Test point 3 erroneous / missing<br>Operation conditional switch off, may not be shunted<br>Release master switch – check sensor, lines, check plug | A361 | | B | |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 1D52C0 | LSB-BSE1: operation winch 3 Shut off test point 3 > F max - Montage | A361 | | B | |
| 1D52C2 | LSB-BSE1: operation winch 3 Shut off Danger of collision Derrick with S-control, F3 too small | A361 | | B | |
| 1D52C5 | LSB-BSE1: operation winch 3 OGW main boom erection force reached - luff up derrick, lift ballast<br>operational shut down<br>release master switch - error elimination see corresponding system error | A361 | | B | |
| 1D52C7 | LSB-BSE1: operation winch 3 Shut off Test point 2 erroneous / missing<br>Operation conditional switch off, may not be shunted<br>Release master switch – check sensor, lines, check plug | A361 | | B | |
| 1D52C8 | LSB-BSE1: operation winch 3 Shut off test point 2 > F max - assembly | A361 | | B | |
| 1D52C9 | LSB-BSE1: operation winch 3 Shut off test point 2 < F min | A361 | | B | |
| 1D52CF | LSB-BSE1: operation winch 3 Shut off UGW Derrick - in Derrick op. window run possible | A361 | | B | |
| 1D52D9 | LSB-BSE1: operation winch 3 Shut-off crane engine low minimum rpm<br>Operation conditional switch off, may not be shunted<br>Let go of winch master switch. Do not execute a crane movement so that the engine rpm stabilizes again | A361 | | B | |
| 1D52E0 | LSB-BSE1: operation winch 3 Shut off Flap bottom fixed jib not Position | A361 | | B | |
| 1D52E1 | LSB-BSE1: operation winch 3 Shut off Flap top fixed jib not Position | A361 | | B | |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 1D52E2 | LSB-BSE1: operation winch 3 Shut off Danger of collision ACC with fixed jib - ACC up possible | A361 | | B | |
| 1D52E6 | LSB-BSE1: operation winch 3 Shut-off pressure supply relapse cylinder SA-FRAME missing<br>Operation conditional switch off, may not be shunted<br>Re-establish pressure supply SA-frame - shut-down may not be shunted. | A361 | | B | |
| 1D52E7 | LSB-BSE1: operation winch 3 Shut-off pressure supply relapse cylinder main boom missing<br>Operation conditional switch off, may not be shunted<br>Reestablish pressure supply relapse cylinder main boom - shut-off cannot be bridged. | A361 | | B | |
| 1D52E8 | LSB-BSE1: operation winch 3 Shut-off pressure supply relapse cylinder derrick missing<br>Operation conditional switch off, may not be shunted<br>Reestablish pressure supply relapse cylinder derrick - shut-off cannot be bridged. | A361 | | B | |
| 1D52EF | LSB-BSE1: operation winch 3 SA-FRAME collision shut-off to Vario Frame<br>Operational shut off<br>Drive out of the collision range with a released crane function. | A361 | | B | |
| 1D5300 | LSB-BSE1: operation winch 4 Shut off pressure sensor "RFP SA-bracket" defective / missing<br>Operation conditional switch off, may not be shunted<br>release master switch - error elimination see corresponding system error | A361 | | B | |
| 1D5303 | LSB-BSE1: operation winch 4 Shut-down jib lower<br>Operation conditional switch off, may not be shunted<br>If possible, extend with ballast cylinder, spool up winch 4 or retract support BW move from block position | A361 | | B | |
| 1D5304 | LSB-BSE1: operation winch 4 unreeled winch shut-down<br>Operation conditional switch off, may not be shunted<br>enter correct operation mode or dismantle accessory parts - shut-down cannot be shunted | A361 | | B | |
| 1D5305 | LSB-BSE1: operation winch 4 reeled winch shut-down<br>operational shut down<br>Turn master switch to zero position. Otherwise note system error for defective or missing sensors. | A361 | | B | |
| 1D5306 | LSB-BSE1: operation winch 4 upper angle limit OGW shut-down<br>operational shut down<br>Wind on winch until limit angle is fallen short of - shut-down may be shunted (danger). | A361 | | B | |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 1D5307 | LSB-BSE1: operation winch 4 lower angle limit UGW shut-down<br>Operation conditional switch off, may not be shunted<br>release master switch - error elimination see corresponding system error | A361 | | B | |
| 1D5308 | LSB-BSE1: operation winch 4 luffing up main boom shut-down working area limitation ABB | A361 | | B | |
| 1D5309 | LSB-BSE1: operation winch 4 luffing down main boom shut-down working area limitation ABB<br>operational shut down<br>Wind off winch until derrick boom is in operating position - shut-down may be shunted (danger). | A361 | | B | |
| 1D530B | LSB-BSE1: operation winch 4 Shut-down upper limit angle ULV (geometry, load capacity chart) | A361 | | B | |
| 1D530C | LSB-BSE1: operation winch 4 Shut-down lower limit value LLV (geometry, load capacity chart)<br>Operational shut off<br>release master switch - error elimination see corresponding system error | A361 | | B | |
| 1D530D | LSB-BSE1: operation winch 4 Shut off WA-Bock bottom<br>Operation conditional switch off, may not be shunted<br>reel winch in until limit switch is no longer actuated - shut-down cannot be shunted | A361 | | B | |
| 1D530F | LSB-BSE1: operation winch 4 Shut off winch, brake not completely released | A361 | | B | |
| 1D5310 | LSB-BSE1: operation winch 4 fly jib upper stop shut-down | A361 | | B | |
| 1D5311 | LSB-BSE1: operation winch 4 fly jib upper flap shut-down<br>Operation conditional switch off, may not be shunted<br>luff main boom up until limit switch is no longer activated - shut-down cannot be shunted | A361 | | B | |
| 1D5313 | LSB-BSE1: operation winch 4 shut-down as flap not positioned and angle threshold exceeded | A361 | | B | |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 1D5318 | LSB-BSE1: operation winch 4 Shut-down measuring point 1 < F min<br>operational shut down<br>Lower load or set down derrick counterweight if possible or wind off luffing gear if possible. | A361 | | B | |
| 1D5319 | LSB-BSE1: operation winch 4 no or invalid operation mode shut-down<br>operational shut down<br>Turn master switch to zero position. Otherwise note system error for defective or missing sensors. | A361 | | B | |
| 1D531F | LSB-BSE1: operation winch 4 Shut off LMB not active<br>operational shut down<br>check section in the LS-strut, LICCON output, line to short, pressure switch function | A361 | | B | |
| 1D5320 | LSB-BSE1: operation winch 4 LMB shut-down<br>operational shut down<br>Winch 4 released in control view | A361 | | B | |
| 1D5321 | LSB-BSE1: operation winch 4 Shut-down measuring point 1 > F max - operation | A361 | | B | |
| 1D5322 | LSB-BSE1: operation winch 4 Shut-down measuring point 1 > F max - assembly | A361 | | B | |
| 1D5324 | LSB-BSE1: operation winch 4 Shut-down measuring point 1 < F min and count. utilisation > 50%<br>Operation conditional switch off, may not be shunted<br>Lower load or set down derrick counterweight if possible or wind off luffing gear if possible. | A361 | | B | |
| 1D5325 | LSB-BSE1: operation winch 4 Shut-down measuring point 1 < F min and count. utilisation > 90%<br>Operation conditional switch off, may not be shunted<br>Lower load or set down derrick counterweight if possible or wind off luffing gear if possible. | A361 | | B | |
| 1D5326 | LSB-BSE1: operation winch 4 Shut-down upper limit angle derrick OGWD | A361 | | B | |
| 1D5327 | LSB-BSE1: operation winch 4 Shut-down lower limit angle derrick UGWD<br>Operation conditional switch off, may not be shunted<br>release master switch - error elimination see corresponding system error | A361 | | B | |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 1D5328 | LSB-BSE1: operation winch 4 Shut-down upper limit angle main boom<br>Operation conditional switch off, may not be shunted<br>release master switch - error elimination see corresponding system error | A361 | | B | |
| 1D5329 | LSB-BSE1: operation winch 4 winch blocked (C-key monitor)<br>operational shut down<br>reel in winch until the "winch reeled out" switch is no longer actuated - shut-down cannot be shunted | A361 | | B | |
| 1D532A | LSB-BSE1: operation winch 4 Winch locked (TE-Module)<br>Operation conditional switch off, may not be shunted<br>Release winch in TE1 | A361 | | B | |
| 1D532D | LSB-BSE1: operation winch 4 Shut off winch 4 spooled up from derrick control<br>Operation conditional switch off, may not be shunted<br>If possible, retract with ballast cylinder, spool out winch 4 or extend support BW move from block position | A361 | | B | |
| 1D532E | LSB-BSE1: operation winch 4 Shut off test point 1 erroneous / missing<br>Operation conditional switch off, may not be shunted<br>Release master switch – check sensor, lines, check plug | A361 | | B | |
| 1D532F | LSB-BSE1: operation winch 4 Master switch mode not active<br>operational shut down<br>Sit down (seat limit switch) or deadman (in master switch) or check: - Input UEA, sensor line, sensor | A361 | | B | |
| 1D5330 | LSB-BSE1: operation winch 4 master switch 1 defective/missing<br>operational shut down<br>Start crane engine. For testing activate "without engine" bypass (Monitor) | A361 | | B | |
| 1D5332 | LSB-BSE1: operation winch 4 master switch 3 defective/missing<br>Operation conditional switch off, may not be shunted<br>Check: -sensor for function, cables for interruption or short circuit | A361 | | B | |
| 1D5337 | LSB-BSE1: operation winch 4 Winch rotational sensor faulty / missing<br>Operation conditional switch off, may not be shunted<br>Check engine RPM shut off cannot be bypassed | A361 | | B | |
| 1D5339 | LSB-BSE1: operation winch 4 seat contact shut-down<br>operational shut down<br>Actuate seat contact or press deadman | A361 | | B | |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 1D533A | LSB-BSE1: operation winch 4 Shut off Pulley block S/D Block erroneous/missing<br>operational shut down<br>Bring master switch to zero pos., check sensor, lines and plugs | A361 | | B | |
| 1D533B | LSB-BSE1: operation winch 4 Shut off Pulley block S/D Block<br>operational shut down<br>Bring master switch in zero pos. Move out of shut off in opposite direction with winch | A361 | | B | |
| 1D533C | LSB-BSE1: operation winch 4 Shut off test point 8 > F max Assembly roll | A361 | | B | |
| 1D533E | LSB-BSE1: operation winch 4 Shut off master switch zero position forced<br>operational shut down<br>Bring the master switch to neutral pos. and then deflect the desired movement again | A361 | | B | |
| 1D533F | LSB-BSE1: operation winch 4 Shut off Test point 8 erroneous / missing | A361 | | B | |
| 1D5344 | LSB-BSE1: operation winch 4 Shut-off crane engine not running<br>Emergency shut-down - raising / lowering winch only possible in emergency operation<br>Check why "Winch wound out" shut-off did not function, lifting/lowering only possible with emergency operation (danger) | A361 | | B | |
| 1D5349 | LSB-BSE1: operation winch 4 Shut-down hoist limit switch 4<br>operational shut down | A361 | | B | |
| 1D534A | LSB-BSE1: operation winch 4 Shut off Hoist limit switch 5<br>operational shut down | A361 | | B | |
| 1D534B | LSB-BSE1: operation winch 4 Shut off upper relative limit angle Derrick ORGWD | A361 | | B | |
| 1D534C | LSB-BSE1: operation winch 4 Shut off Difference angle SA-frame - Derrick too large<br>Operation conditional switch off, may not be shunted<br>Release master switch – error remedy via winch 4 move lower | A361 | | B | |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 1D534E | LSB-BSE1: operation winch 4 Shut off emerg. off not active<br>operational shut down<br>Check EMERG. OFF | A361 | | B | |
| 1D534F | LSB-BSE1: operation winch 4 Shut off control is off<br>output of error<br>Restart crane monitors and wait until control booted up. | A361 | | B | |
| 1D5350 | LSB-BSE1: operation winch 4 end of stroke switch shut-down 1<br>operational shut down<br>Spool winch out until hoist limit switch is no longer actuated | A361 | | B | |
| 1D5351 | LSB-BSE1: operation winch 4 end of stroke switch shut-down 2<br>operational shut down<br>Spool winch out until hoist limit switch is no longer actuated | A361 | | B | |
| 1D5352 | LSB-BSE1: operation winch 4 end of stroke switch shut-down 3<br>operational shut down | A361 | | B | |
| 1D5354 | LSB-BSE1: operation winch 4 Shut-down overtopping guard cylinder main boom in bump stop<br>Operation conditional switch off, may not be shunted<br>release master switch - error elimination see corresponding system error | A361 | | B | |
| 1D5355 | LSB-BSE1: operation winch 4 Shut-down overtopping guard cylinder derrick boom in bump stop | A361 | | B | |
| 1D5356 | LSB-BSE1: operation winch 4 Shut-down angle SA-frame < minimal angle<br>Operation conditional switch off, may not be shunted<br>luff main boom up until limit switch is no longer activated - shut-down cannot be shunted | A361 | | B | |
| 1D5357 | LSB-BSE1: operation winch 4 Shut-down press. SA-frame overtop guard cylinder < minimal press.<br>Operation conditional switch off, may not be shunted<br>Re-establish pressure supply SA-frame - shut-down may not be shunted. | A361 | | B | |
| 1D5358 | LSB-BSE1: operation winch 4 Shut-down guide frame - counterweight bump stop upper<br>Operation conditional switch off, may not be shunted<br>If possible, extend with ballast cylinder, spool up winch 4 or retract support BW move from block position | A361 | | B | |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 1D5359 | LSB-BSE1: operation winch 4 Shut-down guide frame - counterweight bump stop lower<br>Operation conditional switch off, may not be shunted<br>If possible, retract with ballast cylinder, spool out winch 4 or extend support BW move from block position | A361 | | B | |
| 1D535C | LSB-BSE1: operation winch 4 Shut off Ballast lateral incline > max value<br>Operation conditional switch off, may not be shunted<br>With stop buttons move ballast UP/DOWN/STOP cylinder A / STOP cylinder B knowingly in improved direction | A361 | | B | |
| 1D535D | LSB-BSE1: operation winch 4 Shut off Main boom upper limit angle reached/exceeded<br>Operational shut off<br>Bring master switch in zero pos. Luff down main boom control winch | A361 | | B | |
| 1D535E | LSB-BSE1: operation winch 4 Shut off pressure difference ballast cylinder A/B too large<br>Operational shut off<br>Block ballast cyl. with individual movement cylinder A or B and move into force reducing movement | A361 | | B | |
| 1D535F | LSB-BSE1: operation winch 4 Shut off Winch, Pressure too high at actuated pump<br>operational shut down<br>Bring the master switch to neutral pos. and then deflect the desired movement again | A361 | | B | |
| 1D5362 | LSB-BSE1: operation winch 4 Emerg. shut-off winch-winch rotational sensor interrupts brake control<br>operational shut down<br>Lower load or raise derrick ballast if possible or lay on additional derrick counterweight if possible. | A361 | | B | |
| 1D5363 | LSB-BSE1: operation winch 4 Crane engine in overspeed<br>Operation conditional switch off, may not be shunted<br>Lower load or raise derrick ballast if possible or lay on additional derrick counterweight if possible. | A361 | | B | |
| 1D5364 | LSB-BSE1: operation winch 4 Release pressure of brake fallen below<br>Operation conditional switch off, may not be shunted<br>Reestablish charge pressure supply - shut-down may not be shunted | A361 | | B | |
| 1D5366 | LSB-BSE1: operation winch 4 Shut off pressure sensor "RFP main boom" defective / missing<br>Operation conditional switch off, may not be shunted<br>release master switch - error elimination see corresponding system error | A361 | | B | |
| 1D5367 | LSB-BSE1: operation winch 4 Shut off pressure sensor "RFP Derrick" defective / missing<br>Operation conditional switch off, may not be shunted<br>release master switch - error elimination see corresponding system error | A361 | | B | |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 1D536B | LSB-BSE1: operation winch 4 Shut off angle sensor S or D erroneous / missing<br>Operation conditional switch off, may not be shunted<br>Check: -sensor for function, cables for interruption or short circuit | A361 | | B | |
| 1D536C | LSB-BSE1: operation winch 4 Shut off angle between S and D too low<br>Operational shut off<br>Increase angle between main boom and derrick. Move winch 3 down | A361 | | B | |
| 1D536F | LSB-BSE1: operation winch 4 Shut off both limit switches "WA-Bock bottom" incorrect / missing<br>Operation conditional switch off, may not be shunted<br>release master switch - error elimination see corresponding system error | A361 | | B | |
| 1D5370 | LSB-BSE1: operation winch 4 shut-down both limit switches "flap in position" defect./missing<br>Operation conditional switch off, may not be shunted<br>check as to why the flap is not in position - shut-down cannot be shunted | A361 | | B | |
| 1D5372 | LSB-BSE1: operation winch 4 shut-down both angle sensors "fly jib" defective/missing<br>Operation conditional switch off, may not be shunted<br>Check: -sensor for function, cables for interruption or short circuit | A361 | | B | |
| 1D5373 | LSB-BSE1: operation winch 4 shut-down both limit switches "lower fly jib" defective/missing<br>Operation conditional switch off, may not be shunted<br>luff main boom down until limit switch is no longer activated - shut-down cannot be shunted | A361 | | B | |
| 1D5374 | LSB-BSE1: operation winch 4 shut-down both limit switches "upper fly jib flap" defect./missing<br>Operation conditional switch off, may not be shunted<br>release master switch - error elimination see corresponding system error | A361 | | B | |
| 1D5375 | LSB-BSE1: operation winch 4 shut-down both limit switches "upper fly jib stop"defect./missing<br>Operation conditional switch off, may not be shunted<br>release master switch - error elimination see corresponding system error | A361 | | B | |
| 1D537A | LSB-BSE1: operation winch 4 Shut off Radio assembly BTT-E Main boom angle exceeded<br>Operational shut off<br>Release shut off move into permissible movement | A361 | | B | |
| 1D537B | LSB-BSE1: operation winch 4 Shut off Radio assembly BTT-E Derrick angle exceeded<br>Operational shut off<br>Release shut off move into permissible movement | A361 | | B | |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 1D537C | LSB-BSE1: operation winch 4 Shut off Radio assembly BTT-E Accessory angle exceeded<br>Operational shut off<br>Release shut off move into permissible movement | A361 | | B | |
| 1D537D | LSB-BSE1: operation winch 4 Shut off Radio assembly BTT-E max pulled Ballast exceeded | A361 | | B | |
| 1D537E | LSB-BSE1: operation winch 4  Shut off Radio BTT-E in crane mode active<br>Operational shut off<br>Crane is in normal op. and cannot be moved with Radio BTT-E. Reload BTT-E | A361 | | B | |
| 1D5381 | LSB-BSE1: operation winch 4 end of stroke switch 1 shut-down defective<br>operational shut down | A361 | | B | |
| 1D5382 | LSB-BSE1: operation winch 4 end of stroke switch 2 shut-down defective<br>operational shut down | A361 | | B | |
| 1D5383 | LSB-BSE1: operation winch 4 end of stroke switch 3 shut-down defective<br>operational shut down | A361 | | B | |
| 1D5385 | LSB-BSE1: operation winch 4 Shut-down limit switch right "RFP main boom" faulty / not present<br>Operation conditional switch off, may not be shunted<br>release master switch - error elimination see corresponding system error | A361 | | B | |
| 1D5386 | LSB-BSE1: operation winch 4 Shut-down limit switch "RFP Main boom" links faulty / not present<br>Operation conditional switch off, may not be shunted<br>luff main boom down until limit switch is no longer activated - shut-down cannot be shunted | A361 | | B | |
| 1D5387 | LSB-BSE1: operation winch 4 Shut-down limit switch right "Overtop guard cyl D" faulty/not pres | A361 | | B | |
| 1D5388 | LSB-BSE1: operation winch 4 Shut-down limit switch left "Overtop guard cyl D" faulty/not preS<br>Operation conditional switch off, may not be shunted<br>Luff down derrick boom until limit switch no longer activated - Shut-down may not be shunted | A361 | | B | |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 1D5389 | LSB-BSE1: operation winch 4 Shut-down hoist limit switch 4 faulty<br>operational shut down<br>the "STOP" symbol appears in operation screen, the cause can be displayed through an LMB error output | A361 | | B | |
| 1D538A | LSB-BSE1: operation winch 4 Shut off Hoist limit switch 5 erroneous<br>operational shut down<br>the "STOP" symbol appears in operation screen, the cause can be displayed through an LMB error output | A361 | | B | |
| 1D538C | LSB-BSE1: operation winch 4 Shut off SA-Operating mode active<br>Operational shut off<br>To move this crane function set up other op. mode which permits this function | A361 | | B | |
| 1D538E | LSB-BSE1: operation winch 4 SA-frame Assembly cylinder shut off Ring surface block | A361 | | B | |
| 1D538F | LSB-BSE1: operation winch 4 Shut off SA-Bock angle > Max angle<br>Operational shut off, bypassable<br>Release master switch – Error remedy through bridging assembly button | A361 | | B | |
| 1D5390 | LSB-BSE1: operation winch 4 hoisting gear pressure switch shut-down<br>operational shut down<br>reel out winch until the "winch reeled in" switch is no longer actuated -shut-down cannot be shunted | A361 | | B | |
| 1D5391 | LSB-BSE1: operation winch 4 Shut-down limit switch right "Limit angle SA-frame" faulty/not pres<br>Operation conditional switch off, may not be shunted<br>release master switch - error elimination see corresponding system error | A361 | | B | |
| 1D5392 | LSB-BSE1: operation winch 4 Shut-down limit switch left "Limit angle SA-frame" faulty/not prese<br>Operation conditional switch off, may not be shunted<br>release master switch - error elimination see corresponding system error | A361 | | B | |
| 1D5393 | LSB-BSE1: operation winch 4 Shut-down limit switch right "Lower count. block" faulty/not pre<br>Operation conditional switch off, may not be shunted<br>Check: -sensor for function, cables for interruption or short circuit | A361 | | B | |
| 1D5394 | LSB-BSE1: operation winch 4 Shut-down limit switch left "Lower count. block" faulty/not present<br>Operation conditional switch off, may not be shunted<br>Check: -sensor for function, cables for interruption or short circuit | A361 | | B | |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 1D5395 | LSB-BSE1: operation winch 4 Shut-down limit switch right "Upper count. block" faulty/not presen<br>Operation conditional switch off, may not be shunted<br>Check: -sensor for function, cables for interruption or short circuit | A361 | | B | |
| 1D5396 | LSB-BSE1: operation winch 4 Shut-down limit switch left "Upper count. block" faulty / not prese<br>Operation conditional switch off, may not be shunted<br>Check: -sensor for function, cables for interruption or short circuit | A361 | | B | |
| 1D5397 | LSB-BSE1: operation winch 4 Shut off pressure Relapse cyl. SA br. outside nom. range<br>Operation conditional switch off, may not be shunted<br>release master switch - error elimination see corresponding system error | A361 | | B | |
| 1D5398 | LSB-BSE1: operation winch 4 Shut off pressure Relapse cyl. main boom outside nom. range<br>Operation conditional switch off, may not be shunted<br>release master switch - error elimination see corresponding system error | A361 | | B | |
| 1D5399 | LSB-BSE1: operation winch 4 Shut off pressure Relapse cyl. derrick outside nom. range<br>Operation conditional switch off, may not be shunted<br>release master switch - error elimination see corresponding system error | A361 | | B | |
| 1D539A | LSB-BSE1: operation winch 4 Shut off Pressure relapse cyl. Main boom less than min. pressure<br>Operation conditional switch off, may not be shunted<br>release master switch - error elimination see corresponding system error | A361 | | B | |
| 1D539B | LSB-BSE1: operation winch 4 Shut off Pressure relapse cyl. Derrick less than min. pressure<br>Operation conditional switch off, may not be shunted<br>release master switch - error elimination see corresponding system error | A361 | | B | |
| 1D539D | LSB-BSE1: operation winch 4 Shut off angle sensor SA-frame erroneous/missing<br>Operation conditional switch off, may not be shunted<br>Release master switch - error remedy see corr. system error, check sensor | A361 | | B | |
| 1D539E | LSB-BSE1: operation winch 4 Shut off angle sensor "RFP SA-frame" left erroneous/missing<br>Operation conditional switch off, may not be shunted<br>Release master switch - error remedy see corr. system error, check sensor | A361 | | B | |
| 1D539F | LSB-BSE1: operation winch 4 Shut off angle sensor "RFP SA-frame" right erroneous/missing<br>Operation conditional switch off, may not be shunted<br>Release master switch - error remedy see corr. system error, check sensor | A361 | | B | |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 1D53A1 | LSB-BSE1: operation winch 4 Shut off inductive sensor RFP SA-frame left<br>Operation conditional switch off, may not be shunted<br>release master switch - error elimination see corresponding system error | A361 | | B | |
| 1D53A2 | LSB-BSE1: operation winch 4 Shut off inductive sensor RFP SA-frame right<br>Operation conditional switch off, may not be shunted<br>release master switch - error elimination see corresponding system error | A361 | | B | |
| 1D53A7 | LSB-BSE1: operation winch 4 Shut off pulled ballast > permissible and pallet not installed<br>operational shut down<br>Plug in plug for pallet. Then all ballast pallet monitoring is active | A361 | | B | |
| 1D53A9 | LSB-BSE1: operation winch 4 Shut off limit switch RFP-S moved out le/ri erroneous/missing<br>Shut off, cannot be bypassed<br>Check: -sensor for function, cables for interruption or short circuit | A361 | | B | |
| 1D53AB | LSB-BSE1: operation winch 4 Shut off Upper limit angle Superstr. access. (geometry load chart)<br>Operation conditional switch off, may not be shunted<br>release master switch - error elimination see corresponding system error | A361 | | B | |
| 1D53AC | LSB-BSE1: operation winch 4 Shut off Lower limit angle chassis access. (geometry, load chart)<br>Operational shut off<br>release master switch - error elimination see corresponding system error | A361 | | B | |
| 1D53AD | LSB-BSE1: operation winch 4 Shut off upper relative limit angle acc. reached / exceeded<br>Operation conditional switch off, may not be shunted<br>release master switch - error elimination see corresponding system error | A361 | | B | |
| 1D53AE | LSB-BSE1: operation winch 4 Shut off upper erection derrick angle reached / F3min reached | A361 | | B | |
| 1D53AF | LSB-BSE1: operation winch 4 Shut off Danger of collision between support and flap | A361 | | B | |
| 1D53B2 | LSB-BSE1: operation winch 4 Shut off upper relative limit angle HA reached / exceeded | A361 | | B | |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 1D53BB | LSB-BSE1: operation winch 4 Shut off limit angle folded down reached luff accessories up<br>operational shut down<br>With the luffing, luff up winch 5 and drive out of the lower limit angle shut-off | A361 | | B | |
| 1D53BC | LSB-BSE1: operation winch 4 UGW HA Erection force reached - activate switch boom on ground | A361 | | B | |
| 1D53BF | LSB-BSE1: operation winch 4 Shut off Test point 3 erroneous / missing<br>Operation conditional switch off, may not be shunted<br>Release master switch – check sensor, lines, check plug | A361 | | B | |
| 1D53C0 | LSB-BSE1: operation winch 4 Shut off test point 3 > F max - Montage | A361 | | B | |
| 1D53C1 | LSB-BSE1: operation winch 4 Shut off F1 too large take down main boom | A361 | | B | |
| 1D53C7 | LSB-BSE1: operation winch 4 Shut off Test point 2 erroneous / missing<br>Operation conditional switch off, may not be shunted<br>Release master switch – check sensor, lines, check plug | A361 | | B | |
| 1D53C8 | LSB-BSE1: operation winch 4 Shut off test point 2 > F max - assembly | A361 | | B | |
| 1D53C9 | LSB-BSE1: operation winch 4 Shut off test point 2 < F min | A361 | | B | |
| 1D53CF | LSB-BSE1: operation winch 4 Shut off UGW Derrick - in Derrick op. window run possible | A361 | | B | |
| 1D53D9 | LSB-BSE1: operation winch 4 Shut-off crane engine low minimum rpm<br>Operation conditional switch off, may not be shunted<br>Let go of winch master switch. Do not execute a crane movement so that the engine rpm stabilizes again | A361 | | B | |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 1D53E0 | LSB-BSE1: operation winch 4 Shut off Flap bottom fixed jib not Position | A361 | | B | |
| 1D53E1 | LSB-BSE1: operation winch 4 Shut off Flap top fixed jib not Position | A361 | | B | |
| 1D53E6 | LSB-BSE1: operation winch 4 Shut-off pressure supply relapse cylinder SA-FRAME missing<br>Operation conditional switch off, may not be shunted<br>Re-establish pressure supply SA-frame - shut-down may not be shunted. | A361 | | B | |
| 1D53E7 | LSB-BSE1: operation winch 4 Shut-off pressure supply relapse cylinder main boom missing<br>Operation conditional switch off, may not be shunted<br>Reestablish pressure supply relapse cylinder main boom - shut-off cannot be bridged. | A361 | | B | |
| 1D53E8 | LSB-BSE1: operation winch 4 Shut-off pressure supply relapse cylinder derrick missing<br>Operation conditional switch off, may not be shunted<br>Reestablish pressure supply relapse cylinder derrick - shut-off cannot be bridged. | A361 | | B | |
| 1D53EF | LSB-BSE1: operation winch 4 SA-FRAME collision shut-off to Vario Frame<br>Operational shut off<br>Drive out of the collision range with a released crane function. | A361 | | B | |
| 1D53F3 | LSB-BSE1: operation winch 4 Shut-off, Vario Frame pallet heights tolerance undershot<br>Operational shut off<br>Drive into a permissible range with ballast lifting | A361 | | B | |
| 1D53F4 | LSB-BSE1: operation winch 4 Shut-off, Vario Frame pallet heights tolerance exceeded<br>Operational shut off<br>Drive into a permissible range with ballast lowering | A361 | | B | |
| 1D5403 | LSB-BSE1: operation winch 5 Shut-down jib lower | A361 | | B | |
| 1D5404 | LSB-BSE1: operation winch 5 unreeled winch shut-down<br>Operation conditional switch off, may not be shunted<br>enter correct operation mode or dismantle accessory parts - shut-down cannot be shunted | A361 | | B | |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 1D5405 | LSB-BSE1: operation winch 5 reeled winch shut-down<br>operational shut down<br>Turn master switch to zero position. Otherwise note system error for defective or missing sensors. | A361 | | B | |
| 1D5406 | LSB-BSE1: operation winch 5 upper angle limit OGW shut-down<br>Operation conditional switch off, may not be shunted<br>Spool up - out winch 5 is only permitted at main boom positions small limit angle | A361 | | B | |
| 1D5407 | LSB-BSE1: operation winch 5 lower angle limit UGW shut-down<br>Operation conditional switch off, may not be shunted<br>Wind off winch until pressure is once again within the desired range - shut-down may not be shunted . | A361 | | B | |
| 1D5408 | LSB-BSE1: operation winch 5 luffing up main boom shut-down working area limitation ABB<br>Operation conditional switch off, may not be shunted<br>check as to why the flap is not in position - shut-down cannot be shunted | A361 | | B | |
| 1D5409 | LSB-BSE1: operation winch 5 luffing down main boom shut-down working area limitation ABB<br>Operation conditional switch off, may not be shunted<br>release master switch - error elimination see corresponding system error | A361 | | B | |
| 1D540B | LSB-BSE1: operation winch 5 Shut-down upper limit angle ULV (geometry, load capacity chart)<br>operational shut down<br>reel winch in until crane in working area again - shunting through shutting down of working area limitation | A361 | | B | |
| 1D540C | LSB-BSE1: operation winch 5 Shut-down lower limit value LLV (geometry, load capacity chart)<br>Operation conditional switch off, may not be shunted<br>Luff up jib until limit switch no longer activated - shut-down may not be shunted | A361 | | B | |
| 1D540D | LSB-BSE1: operation winch 5 Shut off WA-Bock bottom<br>Operation conditional switch off, may not be shunted<br>reel winch in until limit switch is no longer actuated - shut-down cannot be shunted | A361 | | B | |
| 1D540F | LSB-BSE1: operation winch 5 Shut off winch, brake not completely released | A361 | | B | |
| 1D5410 | LSB-BSE1: operation winch 5 fly jib upper stop shut-down<br>operational shut down<br>reel winch out until crane in working area again - shunting through shutting down of working area limitation | A361 | | B | |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 1D5411 | LSB-BSE1: operation winch 5 fly jib upper flap shut-down<br>operational shut down<br>Bring the master switch to neutral pos. and then deflect the desired movement again | A361 | | B | |
| 1D5413 | LSB-BSE1: operation winch 5 shut-down as flap not positioned and angle threshold exceeded<br>Operation conditional switch off, may not be shunted<br>release master switch - error elimination see corresponding system error | A361 | | B | |
| 1D5414 | LSB-BSE1: operation winch 5 pressure retaining cylinder RFP N shut-down outside set range<br>Operation conditional switch off, may not be shunted<br>release master switch - error elimination see corresponding system error | A361 | | B | |
| 1D5416 | LSB-BSE1: operation winch 5 luffing up accessory shut-down working area limitation ABB<br>Operation conditional switch off, may not be shunted<br>Luff up main boom during erection procedure, luff down main boom or accessory during setting down procedure. | A361 | | B | |
| 1D5417 | LSB-BSE1: operation winch 5 luffing down accessory shut-down working area limitation ABB | A361 | | B | |
| 1D5418 | LSB-BSE1: operation winch 5 Shut-down measuring point 1 < F min | A361 | | B | |
| 1D5419 | LSB-BSE1: operation winch 5 no or invalid operation mode shut-down<br>operational shut down<br>Turn master switch to zero position. Otherwise note system error for defective or missing sensors. | A361 | | B | |
| 1D541C | LSB-BSE1: operation winch 5 Shut off angle sensor N top faulty / missing<br>Operation conditional switch off, may not be shunted<br>Luff down jib until limit switch no longer activated - shut-down may not be activated | A361 | | B | |
| 1D541F | LSB-BSE1: operation winch 5 Shut off LMB not active<br>operational shut down<br>check section in the LS-strut, LICCON output, line to short, pressure switch function | A361 | | B | |
| 1D5420 | LSB-BSE1: operation winch 5 LMB shut-down<br>operational shut down<br>Winch 5 released in control view | A361 | | B | |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 1D5421 | LSB-BSE1: operation winch 5 Shut-down measuring point 1 > F max - operation | A361 | | B | |
| 1D5422 | LSB-BSE1: operation winch 5 Shut-down measuring point 1 > F max - assembly<br>operational shut down<br>Operate derrick boom in operating position - shut-down may be shunted (danger). | A361 | | B | |
| 1D5424 | LSB-BSE1: operation winch 5 Shut-down measuring point 1 < F min and count. utilisation > 50%<br>Operation conditional switch off, may not be shunted<br>Lower load or set down derrick counterweight if possible or wind off luffing gear if possible. | A361 | | B | |
| 1D5425 | LSB-BSE1: operation winch 5 Shut-down measuring point 1 < F min and count. utilisation > 90%<br>Operation conditional switch off, may not be shunted<br>Lower load or set down derrick counterweight if possible or wind off luffing gear if possible. | A361 | | B | |
| 1D5426 | LSB-BSE1: operation winch 5 Shut-down upper limit angle derrick OGWD | A361 | | B | |
| 1D5427 | LSB-BSE1: operation winch 5 Shut-down lower limit angle derrick UGWD<br>Operation conditional switch off, may not be shunted<br>release master switch - error elimination see corresponding system error | A361 | | B | |
| 1D5428 | LSB-BSE1: operation winch 5 Shut-down upper limit angle main boom<br>Operation conditional switch off, may not be shunted<br>release master switch - error elimination see corresponding system error | A361 | | B | |
| 1D5429 | LSB-BSE1: operation winch 5 winch blocked (C-key monitor)<br>operational shut down<br>reel in winch until the "winch reeled out" switch is no longer actuated - shut-down cannot be shunted | A361 | | B | |
| 1D542A | LSB-BSE1: operation winch 5 Winch locked (TE-Module)<br>Operation conditional switch off, may not be shunted<br>Release winch in TE1 | A361 | | B | |
| 1D542E | LSB-BSE1: operation winch 5 Shut off test point 1 erroneous / missing<br>Operation conditional switch off, may not be shunted<br>Release master switch – check sensor, lines, check plug | A361 | | B | |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 1D542F | LSB-BSE1: operation winch 5 Master switch mode not active<br>operational shut down<br>Sit down (seat limit switch) or deadman (in master switch) or check: - Input UEA, sensor line, sensor | A361 | | B | |
| 1D5430 | LSB-BSE1: operation winch 5 master switch 1 defective/missing<br>operational shut down<br>Turn master switch to zero position. Otherwise note system error for defective or missing sensors. | A361 | | B | |
| 1D5431 | LSB-BSE1: operation winch 5 master switch 2 defective/missing<br>operational shut down<br>Start crane engine. For testing activate "without engine" bypass (Monitor) | A361 | | B | |
| 1D5432 | LSB-BSE1: operation winch 5 master switch 3 defective/missing<br>Operation conditional switch off, may not be shunted<br>Check: -sensor for function, cables for interruption or short circuit | A361 | | B | |
| 1D5437 | LSB-BSE1: operation winch 5 Winch rotational sensor faulty / missing<br>Operation conditional switch off, may not be shunted<br>Check engine RPM shut off cannot be bypassed | A361 | | B | |
| 1D5438 | LSB-BSE1: operation winch 5 Shut-down upper limit angle accessory | A361 | | B | |
| 1D5439 | LSB-BSE1: operation winch 5 seat contact shut-down<br>operational shut down<br>Actuate seat contact or press deadman | A361 | | B | |
| 1D543E | LSB-BSE1: operation winch 5 Shut off master switch zero position forced<br>operational shut down<br>Bring the master switch to neutral pos. and then deflect the desired movement again | A361 | | B | |
| 1D5444 | LSB-BSE1: operation winch 5 Shut-off crane engine not running<br>Emergency shut-down - raising / lowering winch only possible in emergency operation<br>Check why "Winch wound out" shut-off did not function, lifting/lowering only possible with emergency operation (danger) | A361 | | B | |
| 1D5449 | LSB-BSE1: operation winch 5 Shut-down hoist limit switch 4<br>operational shut down | A361 | | B | |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 1D544A | LSB-BSE1: operation winch 5 Shut off Hoist limit switch 5<br>operational shut down | A361 | | B | |
| 1D544B | LSB-BSE1: operation winch 5 Shut off upper relative limit angle Derrick ORGWD | A361 | | B | |
| 1D544E | LSB-BSE1: operation winch 5 Shut off emerg. off not active<br>operational shut down<br>Check EMERG. OFF | A361 | | B | |
| 1D544F | LSB-BSE1: operation winch 5 Shut off control is off<br>output of error<br>Restart crane monitors and wait until control booted up. | A361 | | B | |
| 1D5450 | LSB-BSE1: operation winch 5 end of stroke switch shut-down 1<br>operational shut down<br>Spool winch out until hoist limit switch is no longer actuated | A361 | | B | |
| 1D5451 | LSB-BSE1: operation winch 5 end of stroke switch shut-down 2<br>operational shut down<br>Spool winch out until hoist limit switch is no longer actuated | A361 | | B | |
| 1D5452 | LSB-BSE1: operation winch 5 end of stroke switch shut-down 3<br>operational shut down | A361 | | B | |
| 1D5457 | LSB-BSE1: operation winch 5 Shut-down press. SA-frame overtop guard cylinder < minimal press.<br>Operation conditional switch off, may not be shunted<br>Re-establish pressure supply SA-frame - shut-down may not be shunted. | A361 | | B | |
| 1D545E | LSB-BSE1: operation winch 5 Shut off pressure difference ballast cylinder A/B too large<br>Operational shut off<br>Block ballast cyl. with individual movement cylinder A or B and move into force reducing movement | A361 | | B | |
| 1D545F | LSB-BSE1: operation winch 5 Shut off Winch, Pressure too high at actuated pump<br>operational shut down<br>Bring the master switch to neutral pos. and then deflect the desired movement again | A361 | | B | |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 1D5462 | LSB-BSE1: operation winch 5 Emerg. shut-off winch-winch rotational sensor interrupts brake control<br>operational shut down<br>Lower load or raise derrick ballast if possible or lay on additional derrick counterweight if possible. | A361 | | B | |
| 1D5463 | LSB-BSE1: operation winch 5 Crane engine in overspeed<br>Operation conditional switch off, may not be shunted<br>Lower load or raise derrick ballast if possible or lay on additional derrick counterweight if possible. | A361 | | B | |
| 1D5464 | LSB-BSE1: operation winch 5 Release pressure of brake fallen below<br>Operation conditional switch off, may not be shunted<br>Reestablish charge pressure supply - shut-down may not be shunted | A361 | | B | |
| 1D546F | LSB-BSE1: operation winch 5 Shut off both limit switches "WA-Bock bottom" incorrect / missing<br>Operation conditional switch off, may not be shunted<br>release master switch - error elimination see corresponding system error | A361 | | B | |
| 1D5470 | LSB-BSE1: operation winch 5 shut-down both limit switches "flap in position" defect./missing | A361 | | B | |
| 1D5472 | LSB-BSE1: operation winch 5 shut-down both angle sensors "fly jib" defective/missing<br>Operation conditional switch off, may not be shunted<br>Luff down jib until limit switch no longer activated - shut-down may not be activated | A361 | | B | |
| 1D5473 | LSB-BSE1: operation winch 5 shut-down both limit switches "lower fly jib" defective/missing | A361 | | B | |
| 1D5474 | LSB-BSE1: operation winch 5 shut-down both limit switches "upper fly jib flap" defect./missing | A361 | | B | |
| 1D5475 | LSB-BSE1: operation winch 5 shut-down both limit switches "upper fly jib stop"defect./missing<br>Operation conditional switch off, may not be shunted<br>release master switch - error elimination see corresponding system error | A361 | | B | |
| 1D547A | LSB-BSE1: operation winch 5 Shut off Radio assembly BTT-E Main boom angle exceeded<br>Operational shut off<br>Release shut off move into permissible movement | A361 | | B | |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 1D547B | LSB-BSE1: operation winch 5 Shut off Radio assembly BTT-E Derrick angle exceeded<br>Operational shut off<br>Release shut off move into permissible movement | A361 | | B | |
| 1D547C | LSB-BSE1: operation winch 5 Shut off Radio assembly BTT-E Accessory angle exceeded<br>Operational shut off<br>Release shut off move into permissible movement | A361 | | B | |
| 1D547D | LSB-BSE1: operation winch 5 Shut off Radio assembly BTT-E max pulled Ballast exceeded | A361 | | B | |
| 1D547E | LSB-BSE1: operation winch 5  Shut off Radio BTT-E in crane mode active<br>Operational shut off<br>Crane is in normal op. and cannot be moved with Radio BTT-E. Reload BTT-E | A361 | | B | |
| 1D5481 | LSB-BSE1: operation winch 5 end of stroke switch 1 shut-down defective<br>operational shut down | A361 | | B | |
| 1D5482 | LSB-BSE1: operation winch 5 end of stroke switch 2 shut-down defective<br>operational shut down | A361 | | B | |
| 1D5483 | LSB-BSE1: operation winch 5 end of stroke switch 3 shut-down defective<br>operational shut down | A361 | | B | |
| 1D5489 | LSB-BSE1: operation winch 5 Shut-down hoist limit switch 4 faulty<br>operational shut down<br>the "STOP" symbol appears in operation screen, the cause can be displayed through an LMB error output | A361 | | B | |
| 1D548A | LSB-BSE1: operation winch 5 Shut off Hoist limit switch 5 erroneous<br>operational shut down<br>the "STOP" symbol appears in operation screen, the cause can be displayed through an LMB error output | A361 | | B | |
| 1D548C | LSB-BSE1: operation winch 5 Shut off SA-Operating mode active<br>Operational shut off<br>To move this crane function set up other op. mode which permits this function | A361 | | B | |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 1D5490 | LSB-BSE1: operation winch 5 hoisting gear pressure switch shut-down<br>operational shut down<br>reel out winch until the "winch reeled in" switch is no longer actuated -shut-down cannot be shunted | A361 | | B | |
| 1D549A | LSB-BSE1: operation winch 5 Shut off Pressure relapse cyl. Main boom less than min. pressure<br>Operation conditional switch off, may not be shunted<br>release master switch - error elimination see corresponding system error | A361 | | B | |
| 1D549B | LSB-BSE1: operation winch 5 Shut off Pressure relapse cyl. Derrick less than min. pressure<br>Operation conditional switch off, may not be shunted<br>release master switch - error elimination see corresponding system error | A361 | | B | |
| 1D549C | LSB-BSE1: operation winch 5 Shut off pressure sensor RFP-N erroneous / missing | A361 | | B | |
| 1D54AB | LSB-BSE1: operation winch 5 Shut off Upper limit angle Superstr. access. (geometry load chart)<br>Operation conditional switch off, may not be shunted<br>release master switch - error elimination see corresponding system error | A361 | | B | |
| 1D54AC | LSB-BSE1: operation winch 5 Shut off Lower limit angle chassis access. (geometry, load chart)<br>Operational shut off<br>release master switch - error elimination see corresponding system error | A361 | | B | |
| 1D54AD | LSB-BSE1: operation winch 5 Shut off upper relative limit angle acc. reached / exceeded | A361 | | B | |
| 1D54AF | LSB-BSE1: operation winch 5 Shut off Danger of collision between support and flap | A361 | | B | |
| 1D54BB | LSB-BSE1: operation winch 5 Shut off limit angle folded down reached luff accessories up<br>operational shut down<br>With the luffing, luff up winch 5 and drive out of the lower limit angle shut-off | A361 | | B | |
| 1D54BC | LSB-BSE1: operation winch 5 UGW HA Erection force reached - activate switch boom on ground | A361 | | B | |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 1D54BF | LSB-BSE1: operation winch 5 Shut off Test point 3 erroneous / missing<br>Operation conditional switch off, may not be shunted<br>Release master switch – check sensor, lines, check plug | A361 | | B | |
| 1D54C0 | LSB-BSE1: operation winch 5 Shut off test point 3 > F max - Montage | A361 | | B | |
| 1D54C7 | LSB-BSE1: operation winch 5 Shut off Test point 2 erroneous / missing<br>Operation conditional switch off, may not be shunted<br>Release master switch – check sensor, lines, check plug | A361 | | B | |
| 1D54C8 | LSB-BSE1: operation winch 5 Shut off test point 2 > F max - assembly | A361 | | B | |
| 1D54C9 | LSB-BSE1: operation winch 5 Shut off test point 2 < F min | A361 | | B | |
| 1D54D9 | LSB-BSE1: operation winch 5 Shut-off crane engine low minimum rpm<br>Operation conditional switch off, may not be shunted<br>Let go of winch master switch. Do not execute a crane movement so that the engine rpm stabilizes again | A361 | | B | |
| 1D54E0 | LSB-BSE1: operation winch 5 Shut off Flap bottom fixed jib not Position | A361 | | B | |
| 1D54E1 | LSB-BSE1: operation winch 5 Shut off Flap top fixed jib not Position | A361 | | B | |
| 1D54E2 | LSB-BSE1: operation winch 5 Shut off Danger of collision ACC with fixed jib - ACC up possible | A361 | | B | |
| 1D54E6 | LSB-BSE1: operation winch 5 Shut-off pressure supply relapse cylinder SA-FRAME missing<br>Operation conditional switch off, may not be shunted<br>Re-establish pressure supply SA-frame - shut-down may not be shunted. | A361 | | B | |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 1D54E7 | LSB-BSE1: operation winch 5 Shut-off pressure supply relapse cylinder main boom missing<br>Operation conditional switch off, may not be shunted<br>Reestablish pressure supply relapse cylinder main boom - shut-off cannot be bridged. | A361 | | B | |
| 1D54E8 | LSB-BSE1: operation winch 5 Shut-off pressure supply relapse cylinder derrick missing<br>Operation conditional switch off, may not be shunted<br>Reestablish pressure supply relapse cylinder derrick - shut-off cannot be bridged. | A361 | | B | |
| 1D54EF | LSB-BSE1: operation winch 5 SA-FRAME collision shut-off to Vario Frame<br>Operational shut off<br>Drive out of the collision range with a released crane function. | A361 | | B | |
| 1D5504 | LSB-BSE1: operation winch 6 unreeled winch shut-down<br>Operation conditional switch off, may not be shunted<br>enter correct operation mode or dismantle accessory parts - shut-down cannot be shunted | A361 | | B | |
| 1D5505 | LSB-BSE1: operation winch 6 reeled winch shut-down<br>operational shut down<br>Turn master switch to zero position. Otherwise note system error for defective or missing sensors. | A361 | | B | |
| 1D550F | LSB-BSE1: operation winch 6 Shut off winch, brake not completely released | A361 | | B | |
| 1D5518 | LSB-BSE1: operation winch 6 Shut-down measuring point 1 < F min | A361 | | B | |
| 1D5519 | LSB-BSE1: operation winch 6 no or invalid operation mode shut-down<br>operational shut down<br>Turn master switch to zero position. Otherwise note system error for defective or missing sensors. | A361 | | B | |
| 1D551F | LSB-BSE1: operation winch 6 Shut off LMB not active<br>operational shut down<br>check section in the LS-strut, LICCON output, line to short, pressure switch function | A361 | | B | |
| 1D5520 | LSB-BSE1: operation winch 6 LMB shut-down<br>operational shut down<br>Winch 6 released in control view | A361 | | B | |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 1D5521 | LSB-BSE1: operation winch 6 Shut-down measuring point 1 > F max - operation | A361 | | B | |
| 1D5522 | LSB-BSE1: operation winch 6 Shut-down measuring point 1 > F max - assembly | A361 | | B | |
| 1D5524 | LSB-BSE1: operation winch 6 Shut-down measuring point 1 < F min and count. utilisation > 50%<br>Operation conditional switch off, may not be shunted<br>Lower load or set down derrick counterweight if possible or wind off luffing gear if possible. | A361 | | B | |
| 1D5525 | LSB-BSE1: operation winch 6 Shut-down measuring point 1 < F min and count. utilisation > 90%<br>Operation conditional switch off, may not be shunted<br>Lower load or set down derrick counterweight if possible or wind off luffing gear if possible. | A361 | | B | |
| 1D5526 | LSB-BSE1: operation winch 6 Shut-down upper limit angle derrick OGWD<br>Operation conditional switch off, may not be shunted<br>Check engine RPM shut off cannot be bypassed | A361 | | B | |
| 1D5527 | LSB-BSE1: operation winch 6 Shut-down lower limit angle derrick UGWD | A361 | | B | |
| 1D5529 | LSB-BSE1: operation winch 6 winch blocked (C-key monitor)<br>operational shut down<br>reel in winch until the "winch reeled out" switch is no longer actuated - shut-down cannot be shunted | A361 | | B | |
| 1D552A | LSB-BSE1: operation winch 6 Winch locked (TE-Module)<br>Operation conditional switch off, may not be shunted<br>Release winch in TE1 | A361 | | B | |
| 1D552E | LSB-BSE1: operation winch 6 Shut off test point 1 erroneous / missing<br>Operation conditional switch off, may not be shunted<br>Release master switch – check sensor, lines, check plug | A361 | | B | |
| 1D552F | LSB-BSE1: operation winch 6 Master switch mode not active<br>operational shut down<br>Sit down (seat limit switch) or deadman (in master switch) or check: - Input UEA, sensor line, sensor | A361 | | B | |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 1D5531 | LSB-BSE1: operation winch 6 master switch 2 defective/missing<br>operational shut down<br>Start crane engine. For testing activate "without engine" bypass (Monitor) | A361 | | B | |
| 1D5532 | LSB-BSE1: operation winch 6 master switch 3 defective/missing<br>Operation conditional switch off, may not be shunted<br>Check: -sensor for function, cables for interruption or short circuit | A361 | | B | |
| 1D5537 | LSB-BSE1: operation winch 6 Winch rotational sensor faulty / missing<br>operational shut down<br>Lower load or raise derrick ballast if possible or lay on additional derrick counterweight if possible. | A361 | | B | |
| 1D5539 | LSB-BSE1: operation winch 6 seat contact shut-down<br>operational shut down<br>Actuate seat contact or press deadman | A361 | | B | |
| 1D553C | LSB-BSE1: operation winch 6 Shut off test point 8 > F max Assembly roll | A361 | | B | |
| 1D553E | LSB-BSE1: operation winch 6 Shut off master switch zero position forced<br>operational shut down<br>Bring the master switch to neutral pos. and then deflect the desired movement again | A361 | | B | |
| 1D553F | LSB-BSE1: operation winch 6 Shut off Test point 8 erroneous / missing | A361 | | B | |
| 1D5544 | LSB-BSE1: operation winch 6 Shut-off crane engine not running<br>Emergency shut-down - raising / lowering winch only possible in emergency operation<br>Check why "Winch wound out" shut-off did not function, lifting/lowering only possible with emergency operation (danger) | A361 | | B | |
| 1D5549 | LSB-BSE1: operation winch 6 Shut-down hoist limit switch 4<br>operational shut down | A361 | | B | |
| 1D554A | LSB-BSE1: operation winch 6 Shut off Hoist limit switch 5<br>operational shut down | A361 | | B | |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 1D554B | LSB-BSE1: operation winch 6 Shut off upper relative limit angle Derrick ORGWD | A361 | | B | |
| 1D554E | LSB-BSE1: operation winch 6 Shut off emerg. off not active<br>operational shut down<br>Check EMERG. OFF | A361 | | B | |
| 1D554F | LSB-BSE1: operation winch 6 Shut off control is off<br>output of error<br>Restart crane monitors and wait until control booted up. | A361 | | B | |
| 1D5550 | LSB-BSE1: operation winch 6 end of stroke switch shut-down 1<br>operational shut down<br>Spool winch out until hoist limit switch is no longer actuated | A361 | | B | |
| 1D5551 | LSB-BSE1: operation winch 6 end of stroke switch shut-down 2<br>operational shut down<br>Spool winch out until hoist limit switch is no longer actuated | A361 | | B | |
| 1D5552 | LSB-BSE1: operation winch 6 end of stroke switch shut-down 3<br>operational shut down | A361 | | B | |
| 1D5557 | LSB-BSE1: operation winch 6 Shut-down press. SA-frame overtop guard cylinder < minimal press.<br>Operation conditional switch off, may not be shunted<br>Re-establish pressure supply SA-frame - shut-down may not be shunted. | A361 | | B | |
| 1D555E | LSB-BSE1: operation winch 6 Shut off pressure difference ballast cylinder A/B too large<br>Operational shut off<br>Block ballast cyl. with individual movement cylinder A or B and move into force reducing movement | A361 | | B | |
| 1D555F | LSB-BSE1: operation winch 6 Shut off Winch, Pressure too high at actuated pump<br>operational shut down<br>Bring the master switch to neutral pos. and then deflect the desired movement again | A361 | | B | |
| 1D5562 | LSB-BSE1: operation winch 6 Emerg. shut-off winch-winch rotational sensor interrupts brake control<br>Operation conditional switch off, may not be shunted<br>Lower load or raise derrick ballast if possible or lay on additional derrick counterweight if possible. | A361 | | B | |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 1D5563 | LSB-BSE1: operation winch 6 Crane engine in overspeed | A361 | | B | |
| 1D5564 | LSB-BSE1: operation winch 6 Release pressure of brake fallen below<br>Operation conditional switch off, may not be shunted<br>Reestablish charge pressure supply - shut-down may not be shunted | A361 | | B | |
| 1D557A | LSB-BSE1: operation winch 6 Shut off Radio assembly BTT-E Main boom angle exceeded<br>Operational shut off<br>Release shut off move into permissible movement | A361 | | B | |
| 1D557B | LSB-BSE1: operation winch 6 Shut off Radio assembly BTT-E Derrick angle exceeded<br>Operational shut off<br>Release shut off move into permissible movement | A361 | | B | |
| 1D557C | LSB-BSE1: operation winch 6 Shut off Radio assembly BTT-E Accessory angle exceeded<br>Operational shut off<br>Release shut off move into permissible movement | A361 | | B | |
| 1D557D | LSB-BSE1: operation winch 6 Shut off Radio assembly BTT-E max pulled Ballast exceeded | A361 | | B | |
| 1D557E | LSB-BSE1: operation winch 6  Shut off Radio BTT-E in crane mode active<br>Operational shut off<br>Crane is in normal op. and cannot be moved with Radio BTT-E. Reload BTT-E | A361 | | B | |
| 1D5581 | LSB-BSE1: operation winch 6 end of stroke switch 1 shut-down defective<br>operational shut down | A361 | | B | |
| 1D5582 | LSB-BSE1: operation winch 6 end of stroke switch 2 shut-down defective<br>operational shut down | A361 | | B | |
| 1D5583 | LSB-BSE1: operation winch 6 end of stroke switch 3 shut-down defective<br>operational shut down | A361 | | B | |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 1D5589 | LSB-BSE1: operation winch 6 Shut-down hoist limit switch 4 faulty<br>operational shut down<br>the "STOP" symbol appears in operation screen, the cause can be displayed through an LMB error output | A361 | | B | |
| 1D558A | LSB-BSE1: operation winch 6 Shut off Hoist limit switch 5 erroneous<br>operational shut down<br>the "STOP" symbol appears in operation screen, the cause can be displayed through an LMB error output | A361 | | B | |
| 1D558C | LSB-BSE1: operation winch 6 Shut off SA-Operating mode active<br>Operational shut off<br>To move this crane function set up other op. mode which permits this function | A361 | | B | |
| 1D5590 | LSB-BSE1: operation winch 6 hoisting gear pressure switch shut-down<br>operational shut down<br>reel out winch until the "winch reeled in" switch is no longer actuated -shut-down cannot be shunted | A361 | | B | |
| 1D559A | LSB-BSE1: operation winch 6 Shut off Pressure relapse cyl. Main boom less than min. pressure | A361 | | B | |
| 1D559B | LSB-BSE1: operation winch 6 Shut off Pressure relapse cyl. Derrick less than min. pressure | A361 | | B | |
| 1D55BF | LSB-BSE1: operation winch 6 Shut off Test point 3 erroneous / missing<br>Operation conditional switch off, may not be shunted<br>Release master switch – check sensor, lines, check plug | A361 | | B | |
| 1D55C7 | LSB-BSE1: operation winch 6 Shut off Test point 2 erroneous / missing<br>Operation conditional switch off, may not be shunted<br>Release master switch – check sensor, lines, check plug | A361 | | B | |
| 1D55D9 | LSB-BSE1: operation winch 6 Shut-off crane engine low minimum rpm<br>Operation conditional switch off, may not be shunted<br>Let go of winch master switch. Do not execute a crane movement so that the engine rpm stabilizes again | A361 | | B | |
| 1D55E6 | LSB-BSE1: operation winch 6 Shut-off pressure supply relapse cylinder SA-FRAME missing<br>Operation conditional switch off, may not be shunted<br>Re-establish pressure supply SA-frame - shut-down may not be shunted. | A361 | | B | |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 1D55E7 | LSB-BSE1: operation winch 6 Shut-off pressure supply relapse cylinder main boom missing<br>Operation conditional switch off, may not be shunted<br>Reestablish pressure supply relapse cylinder main boom - shut-off cannot be bridged. | A361 | | B | |
| 1D55E8 | LSB-BSE1: operation winch 6 Shut-off pressure supply relapse cylinder derrick missing<br>Operation conditional switch off, may not be shunted<br>Reestablish pressure supply relapse cylinder derrick - shut-off cannot be bridged. | A361 | | B | |
| 1D55EF | LSB-BSE1: operation winch 6 SA-FRAME collision shut-off to Vario Frame<br>Operational shut off<br>Drive out of the collision range with a released crane function. | A361 | | B | |
| 1D5601 | LSB-BSE1: operation telescoping Shut off TY-frame not in position<br>operational shut down<br>release master switch - error elimination see corresponding system error | A361 | | B | |
| 1D5602 | LSB-BSE1: operation telescoping Shut off TY Latch not open<br>operational shut down<br>Press button "Preselection page A/B" until both pages A and B are preselected | A361 | | B | |
| 1D5608 | LSB-BSE1: operation telescoping shut-down tele OUT main boom working area limitation ABB | A361 | | B | |
| 1D5609 | LSB-BSE1: operation telescoping shut-down tele IN main boom working area limitation ABB | A361 | | B | |
| 1D560D | LSB-BSE1: operation telescoping Shut off Upper limit length OGL (geometry, Load chart) | A361 | | B | |
| 1D560E | LSB-BSE1: operation telescoping Shut off Lower limit length UGL (geometry, Load chart) | A361 | | B | |
| 1D5610 | LSB-BSE1: operation telescoping fly jib upper stop shut-down | A361 | | B | |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 1D5611 | LSB-BSE1: operation telescoping fly jib upper flap shut-down | A361 | | B | |
| 1D5612 | LSB-BSE1: operation telescoping shut-down as lower fly jib and NA-boom 3 not positioned | A361 | | B | |
| 1D5614 | LSB-BSE1: operation telescoping pressure retaining cylinder RFP N shut-down outside set range | A361 | | B | |
| 1D5619 | LSB-BSE1: operation telescoping no or invalid operation mode shut-down | A361 | | B | |
| 1D561E | LSB-BSE1: operation telescoping Shut off tipping danger forward | A361 | | B | |
| 1D561F | LSB-BSE1: operation telescoping Shut off LMB not active | A361 | | B | |
| 1D5620 | LSB-BSE1: operation telescoping LMB shut-down | A361 | | B | |
| 1D5621 | LSB-BSE1: operation telescoping shut-down release of extending LMB | A361 | | B | |
| 1D5622 | LSB-BSE1: operation telescoping shut-down tipping risk to rear | A361 | | B | |
| 1D5624 | LSB-BSE1: operation telescoping Shut-off angle TY-tensioning not within set specification<br>operational shut down<br>release master switch - error elimination see corresponding system error | A361 | | B | |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 1D5625 | LSB-BSE1: operation telescoping Shut off Pressure switch reports brake TY-winch left closed<br>operational shut down<br>release master switch - error elimination see corresponding system error | A361 | | B | |
| 1D5626 | LSB-BSE1: operation telescoping Shut off Pressure switch reports brake TY-winch right closed<br>operational shut down<br>release master switch - error elimination see corresponding system error | A361 | | B | |
| 1D5630 | LSB-BSE1: operation telescoping master switch 1 defective/missing | A361 | | B | |
| 1D5631 | LSB-BSE1: operation telescoping master switch 2 defective/missing | A361 | | B | |
| 1D5635 | LSB-BSE1: operation telescoping right foot tipping switch defective/missing | A361 | | B | |
| 1D5637 | LSB-BSE1: operation telescoping Winch turn sensor TY Winch erroneous / missing<br>operational shut down<br>Release master switch - select telescope in function | A361 | | B | |
| 1D5639 | LSB-BSE1: operation telescoping seat contact shut-down | A361 | | B | |
| 1D563E | LSB-BSE1: operation telescoping Shut off master switch zero position forced | A361 | | B | |
| 1D5640 | LSB-BSE1: operation telescoping length measurement shut-down defective/missing | A361 | | B | |
| 1D5641 | LSB-BSE1: operation telescoping emergency op. telescope activated, caution switch-offs ineffective<br>operational shut down<br>Telescope in until hoist limit switch is no longer actuated | A361 | | B | |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 1D5644 | LSB-BSE1: operation telescoping Shut-off crane engine not running<br>operational shut down<br>Telescope in until hoist limit switch is no longer actuated | A361 | | B | |
| 1D5649 | LSB-BSE1: operation telescoping Shut-down hoist limit switch 4 | A361 | | B | |
| 1D564A | LSB-BSE1: operation telescoping Shut off Hoist limit switch 5 | A361 | | B | |
| 1D564E | LSB-BSE1: operation telescoping Shut off emerg. off not active<br>operational shut down<br>Check EMERG. OFF | A361 | | B | |
| 1D564F | LSB-BSE1: operation telescoping Shut off control is off | A361 | | B | |
| 1D5650 | LSB-BSE1: operation telescoping end of stroke switch shut-down 1<br>operational shut down<br>Telescope in until hoist limit switch is no longer actuated | A361 | | B | |
| 1D5651 | LSB-BSE1: operation telescoping end of stroke switch shut-down 2<br>operational shut down<br>Telescope in until hoist limit switch is no longer actuated | A361 | | B | |
| 1D5652 | LSB-BSE1: operation telescoping end of stroke switch shut-down 3<br>operational shut down<br>Telescope in until hoist limit switch is no longer actuated | A361 | | B | |
| 1D565E | LSB-BSE1: operation telescoping Shut off limit switch "Main boom steep ok" erroneous / missing | A361 | | B | |
| 1D565F | LSB-BSE1: operation telescoping Shut-down limit switch main boom steep | A361 | | B | |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 1D5660 | LSB-BSE1: operation telescoping unbolting telescope not possible, cylinder is not bolted | A361 | | B | |
| 1D5661 | LSB-BSE1: operation telescoping unbolting telescope not possible, no LMB release | A361 | | B | |
| 1D5662 | LSB-BSE1: operation telescoping unbolting telescope/cylinder not possible, simultaneous selection | A361 | | B | |
| 1D5663 | LSB-BSE1: operation telescoping unbolting cylinder not possible, telescope is not bolted | A361 | | B | |
| 1D5664 | LSB-BSE1: operation telescoping unbolting cylinder not possible, automatic system adjusted | A361 | | B | |
| 1D5665 | LSB-BSE1: operation telescoping unbolting telescope not possible, automatic system adjusted | A361 | | B | |
| 1D5670 | LSB-BSE1: operation telescoping shut-down both limit switches "flap in position" defect./missing | A361 | | B | |
| 1D5671 | LSB-BSE1: operation telescoping shut-down both limit switches "NA-boom 3 pos." defect./missing | A361 | | B | |
| 1D5672 | LSB-BSE1: operation telescoping shut-down both angle sensors "fly jib" defective/missing | A361 | | B | |
| 1D5673 | LSB-BSE1: operation telescoping shut-down both limit switches "lower fly jib" defective/missing<br>operational shut down<br>extend tele cylinder until limit switch no longer activated - shut-down cannot be shunted | A361 | | B | |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 1D5674 | LSB-BSE1: operation telescoping shut-down both limit switches "upper fly jib flap" defect./missing | A361 | | B | |
| 1D5675 | LSB-BSE1: operation telescoping shut-down both limit switches "upper fly jib stop"defect./missing | A361 | | B | |
| 1D5677 | LSB-BSE1: operation telescoping Shut off Limit switch TY-frame Position right erroneous / missing<br>operational shut down<br>release master switch - error elimination see corresponding system error | A361 | | B | |
| 1D5678 | LSB-BSE1: operation telescoping Shut off Limit switch TY-frame Position left erroneous / missing<br>operational shut down<br>activate "TA-strut luffing up" key until the symbol "TA-strut in position" is displayed | A361 | | B | |
| 1D5681 | LSB-BSE1: operation telescoping end of stroke switch 1 shut-down defective | A361 | | B | |
| 1D5682 | LSB-BSE1: operation telescoping end of stroke switch 2 shut-down defective | A361 | | B | |
| 1D5683 | LSB-BSE1: operation telescoping end of stroke switch 3 shut-down defective | A361 | | B | |
| 1D5685 | LSB-BSE1: operation telescoping Shut-off rotary sensor TY-tensioning left-hand faulty / missing<br>operational shut down<br>Fold in TA-frame to determined angle via key "Fold in TY-tensioning" in the instrument panel | A361 | | B | |
| 1D5686 | LSB-BSE1: operation telescoping Shut-off rotary sensor TY-tensioning right-hand faulty / missing<br>operational shut down<br>release master switch - error elimination see corresponding system error | A361 | | B | |
| 1D5689 | LSB-BSE1: operation telescoping Shut-down hoist limit switch 4 faulty | A361 | | B | |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 1D568A | LSB-BSE1: operation telescoping Shut off Hoist limit switch 5 erroneous | A361 | | B | |
| 1D5690 | LSB-BSE1: operation telescoping cylinder bolting is neither unpinned nor in a pivot section | A361 | | B | |
| 1D5691 | LSB-BSE1: operation telescoping telescope OUT/IN shut-down, cylinder is not pinned | A361 | | B | |
| 1D5692 | LSB-BSE1: operation telescoping cylinder OUT shut-down, pressure threshold reached | A361 | | B | |
| 1D5697 | LSB-BSE1: operation telescoping Shut off TY Side A not preselected | A361 | | B | |
| 1D5698 | LSB-BSE1: operation telescoping Shut off TY Side B not preselected<br>operational shut down<br>Release master switch - select telescope in function | A361 | | B | |
| 1D5699 | LSB-BSE1: operation telescoping Limit switch "Gear number Winch A" erroneous / missing<br>operational shut down<br>activate "open pawl" key until the symbol "pawl opened" is displayed | A361 | | B | |
| 1D569A | LSB-BSE1: operation telescoping Limit switch "Gear number Winch B" erroneous / missing<br>operational shut down<br>Press button "Preselection page A/B" until both pages A and B are preselected | A361 | | B | |
| 1D569B | LSB-BSE1: operation telescoping Shut off TY Winch A is spooled out | A361 | | B | |
| 1D569C | LSB-BSE1: operation telescoping Shut off TY Winch B is spooled out | A361 | | B | |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 1D5708 | LSB-BSE1: operation luffing luffing up of main boom shut-down working area limitation ABB | A361 | | B | |
| 1D5709 | LSB-BSE1: operation luffing luffing down of main boom shut-down working area limitation ABB | A361 | | B | |
| 1D570B | LSB-BSE1: operation luffing Shut-down upper limit angle ULV (geometry, load capacity chart)<br>operational shut down<br>luff main boom down until crane is in working area again - shunting through shut-down of working area limitation | A361 | | B | |
| 1D570C | LSB-BSE1: operation luffing Shut-down lower limit value LLV (geometry, load capacity chart)<br>operational shut down<br>luff main boom up until crane in working area again - shunting through shut-down of working area limitation | A361 | | B | |
| 1D5719 | LSB-BSE1: operation luffing no or invalid operation mode shut-down<br>operational shut down<br>eliminate cause of the "LMB Stop" see error report LMB - shut-down can be shunted (danger) | A361 | | B | |
| 1D571E | LSB-BSE1: operation luffing Shut off tipping danger forward | A361 | | B | |
| 1D571F | LSB-BSE1: operation luffing Shut off LMB not active<br>operational shut down<br>briefly release master switch, or error elimination see corresponding system error | A361 | | B | |
| 1D5720 | LSB-BSE1: operation luffing LMB shut-down<br>operational shut down<br>briefly release master switch, or error elimination see corresponding system error | A361 | | B | |
| 1D572F | LSB-BSE1: operation luffing Master switch mode not active | A361 | | B | |
| 1D5730 | LSB-BSE1: operation luffing master switch 1 defective/missing<br>operational shut down<br>sit down (seat limit switch) or dead man (in master switch) or check LICCON input, sensor lines, sensor | A361 | | B | |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 1D5731 | LSB-BSE1: operation luffing master switch 2 defective/missing<br>operational shut down<br>Start crane engine. For test purposes actuate bridging "without engine" (control ON without engine). | A361 | | B | |
| 1D5739 | LSB-BSE1: operation luffing seat contact shut-down | A361 | | B | |
| 1D573E | LSB-BSE1: operation luffing Shut off master switch zero position forced | A361 | | B | |
| 1D5744 | LSB-BSE1: operation luffing Shut-off crane engine not running | A361 | | B | |
| 1D5747 | LSB-BSE1: operation luffing Warning luffing up, dropping of load with reduction of reach<br>operational shut down<br>Luff main boom up until hoist limit switch is no longer actuated | A361 | | B | |
| 1D5748 | LSB-BSE1: operation luffing Shut-down luffing up, dropping of load with reduction of reach<br>operational shut down<br>Luff main boom up until hoist limit switch is no longer actuated | A361 | | B | |
| 1D5749 | LSB-BSE1: operation luffing Shut-down hoist limit switch 4 | A361 | | B | |
| 1D574A | LSB-BSE1: operation luffing Shut off Hoist limit switch 5<br>operational shut down<br>Error remedying see corresponding system error - shut-down may be shunted (danger) | A361 | | B | |
| 1D574B | LSB-BSE1: operation luffing Reducing erection forces at reduction radius | A361 | | B | |
| 1D574E | LSB-BSE1: operation luffing Shut off emerg. off not active | A361 | | B | |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 1D574F | LSB-BSE1: operation luffing Shut off control is off | A361 | | B | |
| 1D5750 | LSB-BSE1: operation luffing end of stroke switch shut-down 1<br>operational shut down<br>Luff main boom up until hoist limit switch is no longer actuated | A361 | | B | |
| 1D5751 | LSB-BSE1: operation luffing end of stroke switch shut-down 2<br>operational shut down<br>Luff main boom up until hoist limit switch is no longer actuated | A361 | | B | |
| 1D5752 | LSB-BSE1: operation luffing end of stroke switch shut-down 3<br>operational shut down<br>Luff main boom up until hoist limit switch is no longer actuated | A361 | | B | |
| 1D5760 | LSB-BSE1: operation luffing Shut-down limit switch main boom steep<br>operational shut down<br>Error remedying see corresponding system error - shut-down may be shunted (danger) | A361 | | B | |
| 1D5781 | LSB-BSE1: operation luffing end of stroke switch 1 shut-down defective<br>operational shut down<br>Error remedying see corresponding system error - shut-down may be shunted (danger) | A361 | | B | |
| 1D5782 | LSB-BSE1: operation luffing end of stroke switch 2 shut-down defective<br>operational shut down<br>Error remedying see corresponding system error - shut-down may be shunted (danger) | A361 | | B | |
| 1D5783 | LSB-BSE1: operation luffing end of stroke switch 3 shut-down defective<br>operational shut down<br>Error remedying see corresponding system error - shut-down may be shunted (danger) | A361 | | B | |
| 1D5789 | LSB-BSE1: operation luffing Shut-down hoist limit switch 4 faulty | A361 | | B | |
| 1D578A | LSB-BSE1: operation luffing Shut off Hoist limit switch 5 erroneous<br>operational shut down<br>Set down load with "Hoist gear down" (if necessary, replace luffing cyl.) | A361 | | B | |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 1D5801 | LSB-BSE1: operation slewing Shut-off ballast not lifted, confirm with key button<br>Operational shut off<br>Lift up ballast and confirm with "Ballast lifted" key button | A361 | | B | |
| 1D5802 | LSB-BSE1: operation slewing Shut-down counterweight on ground<br>Operation conditional switch off, may not be shunted<br>Release master switch - error remedying see corresponding system error. | A361 | | B | |
| 1D5803 | LSB-BSE1: operation slewing Shut-down support counterweight carriage is not retracted<br>Operation conditional switch off, may not be shunted<br>Release master switch - error remedying see corresponding system error. | A361 | | B | |
| 1D5804 | LSB-BSE1: operation slewing Shut-down wheels counterweight carriage not in rotary position<br>Operation conditional switch off, may not be shunted<br>With the pre-selection key "Rotary travel BW" turn the wheels of the counterweight carriage (BW) into turning position | A361 | | B | |
| 1D5806 | LSB-BSE1: operation slewing Shutdown slewing gear brake not released | A361 | | B | |
| 1D5807 | LSB-BSE1: operation slewing Shut off Slewing gear coasting not possible, pressure too high | A361 | | B | |
| 1D5808 | LSB-BSE1: operation slewing shut-down slewing right working area limitation ABB<br>Operation conditional switch off, may not be shunted<br>eliminate error see corresponding system error | A361 | | B | |
| 1D5809 | LSB-BSE1: operation slewing shut-down slewing left working area limitation ABB | A361 | | B | |
| 1D580A | LSB-BSE1: operation slewing Shut off Ballast/Ballast trailer swing Block | A361 | | B | |
| 1D5810 | LSB-BSE1: operation slewing Shut-down free swing gear working area limitation ABB is active | A361 | | B | |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 1D5813 | LSB-BSE1: operation slewing Shut off slewing gear non-permissible mode<br>operational shut down<br>Sit down (seat limit switch) or deadman (in master switch) or check: - Input UEA, sensor line, sensor | A361 | | B | |
| 1D5819 | LSB-BSE1: operation slewing no or invalid operation mode shut-down<br>operational shut down<br>slew left until crane is within support area again - shut-down can be shunted (danger) | A361 | | B | |
| 1D581F | LSB-BSE1: operation slewing Shut off LMB not active<br>operational shut down<br>check why LMB not running. Operating mode OK, sensor defective, read out LMB error | A361 | | B | |
| 1D5820 | LSB-BSE1: operation slewing shut-down slewing right LMB<br>operational shut down<br>Turn left until crane once again within the support area or reduce load - shut-down may be shunted (danger) | A361 | | B | |
| 1D5821 | LSB-BSE1: operation slewing shut-down slewing left LMB<br>operational shut down<br>Turn right until crane once again within the support area or reduce load - shut-down may be shunted (danger) | A361 | | B | |
| 1D5822 | LSB-BSE1: operation slewing Shut-down right-hand swing maximum load exceeded | A361 | | B | |
| 1D5823 | LSB-BSE1: operation slewing Shut-down left-hand swing maximum load exceeded<br>Operation conditional switch off, may not be shunted<br>eliminate error see corresponding system error | A361 | | B | |
| 1D5824 | LSB-BSE1: operation slewing Shut-down free swing gear swing area limitation load is on | A361 | | B | |
| 1D582F | LSB-BSE1: operation slewing Master switch mode not active<br>operational shut down<br>slew right until crane is in working area again - shunting through shut-down of working area limitation | A361 | | B | |
| 1D5831 | LSB-BSE1: operation slewing Master switch 2 faulty/not present<br>operational shut down<br>Start crane engine. For test purposes actuate bridging "without engine" (control ON without engine). | A361 | | B | |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 1D5837 | LSB-BSE1: operation slewing Selection Turning without selection parking brake slewing gear open<br>Operation conditional switch off, may not be shunted<br>Release master switch - error remedying see corresponding system error. | A361 | | B | |
| 1D5839 | LSB-BSE1: operation slewing seat contact shut-down<br>report of error, otherwise no reaction | A361 | | B | |
| 1D583C | LSB-BSE1: operation slewing  Shut off Radio BTT-E in crane mode active<br>Operational shut off<br>Crane is in normal op. and cannot be moved with Radio BTT-E. Reload BTT-E | A361 | | B | |
| 1D583E | LSB-BSE1: operation slewing Shut off master switch zero position forced<br>operational shut down<br>Bring the master switch to neutral pos. and then deflect the desired movement again | A361 | | B | |
| 1D5840 | LSB-BSE1: operation slewing Shut-off, Vario Frame assembly folded downwards<br>operational shut down<br>The Vario Frame must be lifted off the ground, then turning is permitted again | A361 | | B | |
| 1D5844 | LSB-BSE1: operation slewing Shut-off crane engine not running | A361 | | B | |
| 1D5849 | LSB-BSE1: operation slewing Shut off pressure difference ballast cylinder A/B too large<br>Operation conditional switch off, may not be shunted<br>Release master switch - error remedying see corresponding system error. | A361 | | B | |
| 1D584D | LSB-BSE1: operation slewing Shut off radio interruption | A361 | | B | |
| 1D584E | LSB-BSE1: operation slewing Shut off emerg. off not active | A361 | | B | |
| 1D584F | LSB-BSE1: operation slewing Shut off control is off | A361 | | B | |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 1D5852 | LSB-BSE1: operation slewing Shut-down measuring point 1 > F max - operation<br>Operational shut off<br>Move out with another gear from shut off. Run F1 force improved function winch 3,4 Ballast cylinder | A361 | | B | |
| 1D5853 | LSB-BSE1: operation slewing Shut-down measuring point 1 > F max - assembly<br>Operational shut off<br>Move out with another gear from shut off. Run F1 force improved function winch 3,4 Ballast cylinder | A361 | | B | |
| 1D5854 | LSB-BSE1: operation slewing Shut-down overtopping guard cylinder main boom in bump stop<br>operational shut down<br>Press "A-Stop" key or "B-Stop" key to move only one ballast cylinder to equalize forces in side A/B | A361 | | B | |
| 1D5855 | LSB-BSE1: operation slewing Shut-down overtopping guard cylinder derrick boom in bump stop<br>Operation conditional switch off, may not be shunted<br>Release master switch - error remedying see corresponding system error. | A361 | | B | |
| 1D5856 | LSB-BSE1: operation slewing Shut off ballast cylinder A pressure difference A-B too high<br>Issuance of error, crane function is not actuated<br>Move two cyl. via stop button into permissible position to be within pressure difference | A361 | | B | |
| 1D5857 | LSB-BSE1: operation slewing Shut off ballast cylinder B pressure difference A-B too high<br>Issuance of error, crane function is not actuated<br>Move two cyl. via stop button into permissible position to be within pressure difference | A361 | | B | |
| 1D5858 | LSB-BSE1: operation slewing Shut-down guide frame - counterweight bump stop upper<br>Operation conditional switch off, may not be shunted<br>With the pre-selection key "Rotary travel BW" turn the wheels of the counterweight carriage (BW) into turning position | A361 | | B | |
| 1D5859 | LSB-BSE1: operation slewing Shut-down guide frame - counterweight bump stop lower<br>operational shut down<br>slew left until crane is within support area again - shut-down can be shunted (danger) | A361 | | B | |
| 1D5870 | LSB-BSE1: operation slewing Shut-down lim switch "Count. on ground" vo. left faulty/not present<br>Operation conditional switch off, may not be shunted<br>Release master switch - error remedying see corresponding system error. | A361 | | B | |
| 1D5871 | LSB-BSE1: operation slewing Shut-down lim switch "Count. on ground" vo. right faulty/not presen<br>Operation conditional switch off, may not be shunted<br>Release master switch - error remedying see corresponding system error. | A361 | | B | |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 1D5872 | LSB-BSE1: operation slewing Shut-down lim switch "Count. on ground" hi. left faulty/not present<br>Operational shut-down, shuntable via raised key switch B/BW - only switch on if B/BW safely raised<br>If possible raise the wheels via lifting the load or reducing the mounted suspended counterweight | A361 | | B | |
| 1D5873 | LSB-BSE1: operation slewing Shut-down lim switch "Count. on ground" hi. right faulty/not presen<br>Operation conditional switch off, may not be shunted<br>Release master switch - error remedying see corresponding system error. | A361 | | B | |
| 1D5874 | LSB-BSE1: operation slewing Shut-down limit switch "Support retracted" vo. faulty/not present<br>Operation conditional switch off, may not be shunted<br>Retract support cylinder counterweight carriage completely | A361 | | B | |
| 1D5875 | LSB-BSE1: operation slewing Shut-down limit switch "Support retracted" hi. faulty/not present<br>Operation conditional switch off, may not be shunted<br>Release master switch - error remedying see corresponding system error. | A361 | | B | |
| 1D5876 | LSB-BSE1: operation slewing Shut off Radio assembly BTT-E Main boom angle exceeded<br>Operational shut off<br>Release shut off move into permissible movement | A361 | | B | |
| 1D5877 | LSB-BSE1: operation slewing Shut off Radio assembly BTT-E Derrick angle exceeded<br>Operational shut off<br>Release shut off move into permissible movement | A361 | | B | |
| 1D5878 | LSB-BSE1: operation slewing Shut off Radio assembly BTT-E Accessory angle exceeded<br>Operational shut off<br>Release shut off move into permissible movement | A361 | | B | |
| 1D5879 | LSB-BSE1: operation slewing Shut off Radio assembly BTT-E max pulled Ballast exceeded | A361 | | B | |
| 1D587A | LSB-BSE1: operation slewing Shut off limit switch B/BW swing left front erroneous/missing<br>Operation conditional switch off, may not be shunted | A361 | | B | |
| 1D587B | LSB-BSE1: operation slewing Shut off limit switch B/BW swing right front erroneous/missing<br>Operation conditional switch off, may not be shunted | A361 | | B | |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 1D587C | LSB-BSE1: operation slewing Shut off limit switch B/BW swing left rear erroneous/missing<br>Operation conditional switch off, may not be shunted<br>Control B/BW again into an operational position | A361 | | B | |
| 1D587D | LSB-BSE1: operation slewing Shut off limit switch B/BW swing right rear erroneous/missing | A361 | | B | |
| 1D587E | LSB-BSE1: operation slewing Shut off BT swing lateral angle sensor le/ri erroneous/missing<br>Operation conditional switch off, may not be shunted<br>Check wiring, check sensor | A361 | | B | |
| 1D587F | LSB-BSE1: operation slewing Shut off BT swing max. lateral angle exceeded<br>Operation conditional switch off, may not be shunted<br>With the ballast trailer move from shut off angle in operating angle | A361 | | B | |
| 1D5880 | LSB-BSE1: operation slewing Shut off BT pull force sensor le/ri erroneous/missing<br>Operation conditional switch off, may not be shunted<br>Check wiring, check sensor | A361 | | B | |
| 1D5881 | LSB-BSE1: operation slewing Shut off BT pull force > Fmax<br>Operation conditional switch off, may not be shunted<br>With ballast trailer move into operating force | A361 | | B | |
| 1D5882 | LSB-BSE1: operation slewing Shut off limit switch "Ballast on ground" not on SPMT<br>Operation conditional switch off, may not be shunted<br>The 4 limit switches "Ballast on ground" must sit on SPMT and be switched. with ballast cylinder or winch | A361 | | B | |
| 1D5885 | LSB-BSE1: operation slewing Shut-down limit switch "RFP Main boom" right faulty/not present<br>Operation conditional switch off, may not be shunted<br>Release master switch - error remedying see corresponding system error. | A361 | | B | |
| 1D5886 | LSB-BSE1: operation slewing Shut-down limit switch "RFP Main boom" links faulty/not present<br>Operation conditional switch off, may not be shunted<br>Release master switch - error remedying see corresponding system error. | A361 | | B | |
| 1D5887 | LSB-BSE1: operation slewing Shut-down limit switch "Overtop guard cyl D" right faulty/not prese<br>Operation conditional switch off, may not be shunted<br>Wind off main boom - adjusting winch until overtopping guard cylinder no longer in bump stop | A361 | | B | |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 1D5888 | LSB-BSE1: operation slewing Shut-down limit switch "Overtop guard cyl D" left faulty/not presen<br>Operation conditional switch off, may not be shunted<br>Wind off derrick boom - adjusting winch until overtopping guard cylinder no longer in bump stop | A361 | | B | |
| 1D5890 | LSB-BSE1: operation slewing Slewing platform not bolted or impermissible bolting condition<br>Operation conditional switch off, may not be shunted<br>Release master switch - error remedying see corresponding system error. | A361 | | B | |
| 1D5893 | LSB-BSE1: operation slewing Shut-down limit switch right "Lower count. block" faulty/not pre<br>Operation conditional switch off, may not be shunted<br>Release master switch - error remedying see corresponding system error. | A361 | | B | |
| 1D5894 | LSB-BSE1: operation slewing Shut-down limit switch "Lower count. block" left faulty/not present<br>Operation conditional switch off, may not be shunted<br>Release master switch - error remedying see corresponding system error. | A361 | | B | |
| 1D5895 | LSB-BSE1: operation slewing Shut-down limit switch "Upper count. block" right faulty/not presen<br>Operation conditional switch off, may not be shunted<br>If possible, extend with ballast cylinder, spool up winch 4 or retract support BW move from block position | A361 | | B | |
| 1D5896 | LSB-BSE1: operation slewing Shut-down limit switch "Upper count. block" left faulty/not present<br>Operation conditional switch off, may not be shunted<br>If possible, retract with ballast cylinder, spool out winch 4 or extend support BW move from block position | A361 | | B | |
| 1D5897 | LSB-BSE1: operation slewing Shut-down limit switch "Count. bolted" right faulty/not present<br>Operational shut-off in BT operation<br>Check wiring, check sensor | A361 | | B | |
| 1D5898 | LSB-BSE1: operation slewing Shut-down limit switch "Count. bolted" left faulty/not present<br>Operational shut-off in BT operation<br>Check wiring, check sensor | A361 | | B | |
| 1D5899 | LSB-BSE1: operation slewing Ballast trailer (BW) is not pinned<br>Operation conditional switch off, may not be shunted<br>Check for installation to suit op. if installed/pinned check signal | A361 | | B | |
| 1D589A | LSB-BSE1: operation slewing Ballast trailer (BW) is not installed (pilot contact)<br>Operation conditional switch off, may not be shunted<br>Check for installation to suit op. and check signal | A361 | | B | |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 1D589B | LSB-BSE1: operation slewing Shut off brake pressure BW drive brake not open<br>Operational shut off<br>Check brake pressure of service brake why it doesn't open | A361 | | B | |
| 1D58B3 | LSB-BSE1: operation slewing Shut off pulled ballast > permissible and pallet not installed<br>operational shut down<br>Plug in plug for pallet. Then all ballast pallet monitoring is active | A361 | | B | |
| 1D58EC | LSB-BSE1: operation slewing Turntable pinning without release crane control<br>Movement is not actuated<br>Turn actuation of other aux. users off or remedy system error | A361 | | B | |
| 1D58EE | LSB-BSE1: operation slewing Slewing platform pinning without 2-Hand-button | A361 | | B | |
| 1D58F1 | LSB-BSE1: operation slewing Slewing platform pinning not unpinned<br>Symbol blinking, operating mode change over prevented<br>Check mechanics, limit switch | A361 | | B | 1 |
| 1D5A08 | LSB-BSE1: operation additional equipment Shut off Luffing up fixed jib working range limitation ABB | A361 | | B | |
| 1D5A09 | LSB-BSE1: operation additional equipment Shut off Luffing down fixed jib working range limitation ABB | A361 | | B | |
| 1D5A0B | LSB-BSE1: operation additional equipment Shut-down luffing up fixed tip upper limit value ULV (GEO, LCC) | A361 | | B | |
| 1D5A0C | LSB-BSE1: operation additional equipment Shut-down luffing down fixed tip lower limit value LLV (GEO, LCC) | A361 | | B | |
| 1D5A18 | LSB-BSE1: operation additional equipment Shut-off incorrect operation type, incorrectly set up or not sold | A361 | | B | |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 1D5A19 | LSB-BSE1: operation additional equipment no or invalid operation mode shut-down | A361 | | B | |
| 1D5A1E | LSB-BSE1: operation additional equipment Shut off tipping danger forward | A361 | | B | |
| 1D5A1F | LSB-BSE1: operation additional equipment Shut off LMB not active | A361 | | B | |
| 1D5A20 | LSB-BSE1: operation additional equipment LMB shut-down | A361 | | B | |
| 1D5A2F | LSB-BSE1: operation additional equipment Master switch mode not active | A361 | | B | |
| 1D5A30 | LSB-BSE1: operation additional equipment master switch 1 defective/missing | A361 | | B | |
| 1D5A31 | LSB-BSE1: operation additional equipment master switch 2 defective/missing | A361 | | B | |
| 1D5A39 | LSB-BSE1: operation additional equipment seat contact shut-down | A361 | | B | |
| 1D5A3E | LSB-BSE1: operation additional equipment Shut off master switch zero position forced | A361 | | B | |
| 1D5A44 | LSB-BSE1: operation additional equipment Shut-off crane engine not running<br>operational shut down<br>Luff up until hoist limit switch is no longer actuated | A361 | | B | |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 1D5A47 | LSB-BSE1: operation additional equipment Warning luffing up, dropping of load with reduction of reach<br>operational shut down<br>Luff up until hoist limit switch is no longer actuated | A361 | | B | |
| 1D5A48 | LSB-BSE1: operation additional equipment Shut-down luffing up, dropping of load with reduction of reach<br>operational shut down<br>Luff up until hoist limit switch is no longer actuated | A361 | | B | |
| 1D5A49 | LSB-BSE1: operation additional equipment Shut off Luffing down fixed jib hoist limit switch 4 | A361 | | B | |
| 1D5A4A | LSB-BSE1: operation additional equipment Shut off Luff down pulley set hoist limit switch 5 | A361 | | B | |
| 1D5A4B | LSB-BSE1: operation additional equipment Warning, reducing load at reduction of radius | A361 | | B | |
| 1D5A4E | LSB-BSE1: operation additional equipment Shut off emerg. off not active | A361 | | B | |
| 1D5A4F | LSB-BSE1: operation additional equipment Shut off control is off | A361 | | B | |
| 1D5A50 | LSB-BSE1: operation additional equipment Shut off Luffing down fixed jib hoist limit switch 1<br>operational shut down<br>Luff up until hoist limit switch is no longer actuated | A361 | | B | |
| 1D5A51 | LSB-BSE1: operation additional equipment Shut off Luffing down fixed jib hoist limit switch 2<br>operational shut down<br>Luff up until hoist limit switch is no longer actuated | A361 | | B | |
| 1D5A52 | LSB-BSE1: operation additional equipment Shut off Luffing down fixed jib hoist limit switch 3 | A361 | | B | |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 1D5A53 | LSB-BSE1: operation additional equipment Shut off fixed jib no or invalid operating mode | A361 | | B | |
| 1D5A54 | LSB-BSE1: operation additional equipment Shut off fixed jib LMB | A361 | | B | |
| 1D5A81 | LSB-BSE1: operation additional equipment Shut off Luff down fixed jib hoist limit switch 1 erroneous/missing | A361 | | B | |
| 1D5A82 | LSB-BSE1: operation additional equipment Shut off Luff down fixed jib hoist limit switch 2 erroneous/missing | A361 | | B | |
| 1D5A83 | LSB-BSE1: operation additional equipment Shut off Luff down fixed jib hoist limit switch 3 erroneous/missing | A361 | | B | |
| 1D5A89 | LSB-BSE1: operation additional equipment Shut off Luff down fixed jib hoist limit switch 4 erroneous/missing | A361 | | B | |
| 1D5A8A | LSB-BSE1: operation additional equipment Shut off Luff down pulley set hoist limit switch 5 erroneous/missing<br>No change over of MS-Assignment<br>Set equip. config. accessories, otherwise no change over MS-Assignment | A361 | | B | |
| 1D5B02 | LSB-BSE1: Operation ballasting / counterweight carriage Shut-down counterweight on ground<br>Operational shut-down, shuntable via raised key switch B/BW - only switch on if B/BW safely raised | A361 | | B | |
| 1D5B03 | LSB-BSE1: Operation ballasting / counterweight carriage Shut-down support counterweight carriage is not retracted<br>Operation conditional shut-down, may not be shunted.<br>Retract support cylinder counterweight carriage completely. | A361 | | B | |
| 1D5B04 | LSB-BSE1: Operation ballasting / counterweight carriage Shut-down counterweight carriage telescoping blocked<br>Operational shut-down, shuntable via raised key switch B/BW - only switch on if B/BW safely raised<br>Press "Tow-travel on" key until the wheels are in the travel direction and the indicator lamp remains lit. | A361 | | B | |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 1D5B08 | LSB-BSE1: Operation ballasting / counterweight carriage Counterweight carriage (BW) is inserted but not yet bolted<br>report of error, otherwise no reaction<br>Bolt or unplug counterweight carriage. | A361 | | B | |
| 1D5B09 | LSB-BSE1: Operation ballasting / counterweight carriage BW is bolted but not inserted - dummy plug is inserted<br>Control op. type with counterweight carriage is switched over to - req.s for operation with BW must be met.<br>Unbolt or plug in counterweight carriage. | A361 | | B | |
| 1D5B0C | LSB-BSE1: Operation ballasting / counterweight carriage Shut off support ballast trailer is retracted<br>Operation conditional switch off, may not be shunted<br>Move support Ballast trailer in | A361 | | B | |
| 1D5B0D | LSB-BSE1: Operation ballasting / counterweight carriage Shut off BW steering wheel set not free<br>operational shut down<br>Switch in other permissible BW operating mode and bring BW in permissible pos. | A361 | | B | |
| 1D5B10 | LSB-BSE1: Operation ballasting / counterweight carriage No counterweight inserted or dummy plug not inserted<br>report of error, otherwise no reaction<br>Plug in dummy plug. | A361 | | B | |
| 1D5B11 | LSB-BSE1: Operation ballasting / counterweight carriage Counterweight carriage (BW) is bolted but not inserted<br>report of error, otherwise no reaction<br>Unbolt or plug in counterweight carriage. | A361 | | B | |
| 1D5B13 | LSB-BSE1: Operation ballasting / counterweight carriage Set B-table does not match the installed entries from B/BW<br>Shut-down due to unclear recognition of assembly condition.<br>Set load chart correctly or mount B/BW in accordance with the table setting. | A361 | | B | |
| 1D5B14 | LSB-BSE1: Operation ballasting / counterweight carriage Suspended counterweight (B) mounted but no B-table set<br>Conversion to control operation type with suspended counterweight - requirements for operation with B must be met.<br>Set load chart correctly or mount B/BW in accordance with the table setting. | A361 | | B | |
| 1D5B16 | LSB-BSE1: Operation ballasting / counterweight carriage Ballast trailer is stretched, not pinned and support retracted<br>Error message as well as no release of turn and drive crawler<br>The two BT limit switches not supported may not have switched, support must be extended | A361 | | B | |
| 1D5B17 | LSB-BSE1: Operation ballasting / counterweight carriage Shut off Ballast automatic<br>Operational shut off<br>Manually drive into permissible F1 range or out of shut-off, shut off the spline cylinder or ballast cylinder | A361 | | B | |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 1D5B18 | LSB-BSE1: Operation ballasting / counterweight carriage Shut-down measuring point 1 < F min | A361 | | B | |
| 1D5B19 | LSB-BSE1: Operation ballasting / counterweight carriage no or invalid operation mode shut-down<br>operational shut down<br>Turn master switch to zero position. Otherwise note system error for defective or missing sensors. | A361 | | B | |
| 1D5B1A | LSB-BSE1: Operation ballasting / counterweight carriage Shut off emerg. off not active<br>operational shut down<br>Check EMERG. OFF | A361 | | B | |
| 1D5B1B | LSB-BSE1: Operation ballasting / counterweight carriage Shut off control is off<br>output of error<br>Restart crane monitors and wait until control booted up. | A361 | | B | |
| 1D5B1C | LSB-BSE1: Operation ballasting / counterweight carriage Master switch mode not active<br>operational shut down<br>Turn master switch to zero position. Otherwise note system error for defective or missing sensors. | A361 | | B | |
| 1D5B1D | LSB-BSE1: Operation ballasting / counterweight carriage seat contact shut-down<br>Operational shut off<br>Cancel shut-off, sit on the driver's seat or actuate deadman on the master switch | A361 | | B | |
| 1D5B1E | LSB-BSE1: Operation ballasting / counterweight carriage Shut off derrick angle not in op. position<br>Operational shut off, only bypassable when derrick placed down<br>With Derrick move further to rear in op. angle | A361 | | B | |
| 1D5B1F | LSB-BSE1: Operation ballasting / counterweight carriage Shut off LMB not active<br>operational shut down<br>briefly release master switch, or error elimination see corresponding system error | A361 | | B | |
| 1D5B20 | LSB-BSE1: Operation ballasting / counterweight carriage LMB shut-down<br>Operation conditional switch off, may not be shunted<br>Lower load or raise derrick ballast if possible or lay on additional derrick counterweight if possible. | A361 | | B | |
| 1D5B21 | LSB-BSE1: Operation ballasting / counterweight carriage Shut-down measuring point 1 > F max - operation<br>Operation conditional switch off, may not be shunted<br>Press button Ballast "Up / down" only if winch 4 is not actuated | A361 | | B | |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 1D5B22 | LSB-BSE1: Operation ballasting / counterweight carriage Shut-down measuring point 1 > F max - assembly<br>Operation conditional switch off, may not be shunted<br>Lower load or raise derrick ballast if possible or lay on additional derrick counterweight if possible. | A361 | | B | |
| 1D5B24 | LSB-BSE1: Operation ballasting / counterweight carriage Shut-down measuring point 1 < F min and count. utilisation > 50%<br>Operation conditional switch off, may not be shunted<br>Release button - for error remedy see corresp. system error | A361 | | B | |
| 1D5B25 | LSB-BSE1: Operation ballasting / counterweight carriage Shut-down measuring point 1 < F min and count. utilisation > 90%<br>Operation conditional switch off, may not be shunted<br>Release button - for error remedy see corresp. system error | A361 | | B | |
| 1D5B29 | LSB-BSE1: Operation ballasting / counterweight carriage Shut-off ballast cylinder A-B length difference too large<br>Output of error, crane function is not selected.<br>Move the ballast cylinders together in individual operation. Move the two ballast cylinders to the same length | A361 | | B | |
| 1D5B2A | LSB-BSE1: Operation ballasting / counterweight carriage Shut off brake pressure BW drive brake not open<br>Operational shut off<br>Check brake pressure of service brake why it doesn’t open | A361 | | B | |
| 1D5B2C | LSB-BSE1: Operation ballasting / counterweight carriage Shut off Radio assembly BTT-E Main boom angle exceeded<br>Operational shut off<br>Drive back into a permissible position | A361 | | B | |
| 1D5B2D | LSB-BSE1: Operation ballasting / counterweight carriage Shut off Radio assembly BTT-E Derrick angle exceeded<br>Operational shut off<br>Drive back into a permissible position | A361 | | B | |
| 1D5B2E | LSB-BSE1: Operation ballasting / counterweight carriage Shut off Radio assembly BTT-E Accessory angle exceeded<br>Operational shut off<br>Drive back into a permissible position | A361 | | B | |
| 1D5B2F | LSB-BSE1: Operation ballasting / counterweight carriage Shut off Radio assembly BTT-E max pulled Ballast exceeded<br>Operational shut off<br>Drive out of the shut-off in mode without radio with the master switch, only the ballast can be driven | A361 | | B | |
| 1D5B3A | LSB-BSE1: Operation ballasting / counterweight carriage Shut off Ballast "on" left minimum length reached<br>Issuance of error, crane function is not actuated<br>Run down with ballasting cylinder | A361 | | B | |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 1D5B3B | LSB-BSE1: Operation ballasting / counterweight carriage Shut off Ballast "on" right minimum length reached<br>Issuance of error, crane function is not actuated<br>Run down with ballasting cylinder | A361 | | B | |
| 1D5B3C | LSB-BSE1: Operation ballasting / counterweight carriage Shut off Ballast "off" left maximum length reached<br>Issuance of error, crane function is not actuated<br>Run up with ballasting cyl. | A361 | | B | |
| 1D5B3D | LSB-BSE1: Operation ballasting / counterweight carriage Shut off Ballast "off" right maximum length reached<br>Issuance of error, crane function is not actuated<br>Run up with ballasting cyl. | A361 | | B | |
| 1D5B3E | LSB-BSE1: Operation ballasting / counterweight carriage Shut off Ballasting up / down mandatory zero position<br>operational shut down<br>Bring button to zero pos. and deflect desired movement again | A361 | | B | |
| 1D5B43 | LSB-BSE1: Operation ballasting / counterweight carriage Shut-off wheel set turn sensor erroneous / missing<br>Operation conditional switch off, may not be shunted<br>Check wheel sensor left / right turn sensor on LSB for error or line interruption | A361 | | B | |
| 1D5B44 | LSB-BSE1: Operation ballasting / counterweight carriage Shut-off crane engine not running<br>Operation conditional switch off, may not be shunted<br>Release button - for error remedy see corresp. system error | A361 | | B | |
| 1D5B45 | LSB-BSE1: Operation ballasting / counterweight carriage Shut off Ballast "Up / down" due to running winch 4 | A361 | | B | |
| 1D5B49 | LSB-BSE1: Operation ballasting / counterweight carriage Shut off pressure difference ballast cylinder A/B too large<br>operational shut down<br>Bypass with key button, in its own responsibility back to good pressure difference with ballast cylinders | A361 | | B | |
| 1D5B4E | LSB-BSE1: Operation ballasting / counterweight carriage Shut off length sensor ballast cyl. left erroneous/missing<br>Operation conditional switch off, may not be shunted<br>Check wiring, check sensor | A361 | | B | |
| 1D5B4F | LSB-BSE1: Operation ballasting / counterweight carriage Shut off length sensor ballast cyl. right erroneous/missing<br>Operation conditional switch off, may not be shunted<br>Check wiring, check sensor | A361 | | B | |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 1D5B50 | LSB-BSE1: Operation ballasting / counterweight carriage Shut off Ballast "up / down" due to running winch 3<br>Issuance of error, crane function is not actuated<br>Do not actuate winch 3 anymore, then ballast can be moved up/down again | A361 | | B | |
| 1D5B51 | LSB-BSE1: Operation ballasting / counterweight carriage Shut off Ballast "In" left block position retracted reached<br>Issuance of error, crane function is not actuated<br>Run down with ballasting cylinder | A361 | | B | |
| 1D5B52 | LSB-BSE1: Operation ballasting / counterweight carriage Shut off Ballast "In" right block position retracted reached<br>Issuance of error, crane function is not actuated<br>Run down with ballasting cylinder | A361 | | B | |
| 1D5B53 | LSB-BSE1: Operation ballasting / counterweight carriage Shut off Ballast on ground lateral incline > max Wert<br>Issuance of error, crane function is not actuated<br>Do not run with stop button A or B into permissible position | A361 | | B | |
| 1D5B54 | LSB-BSE1: Operation ballasting / counterweight carriage Shut-down overtopping guard cylinder main boom in bump stop<br>Operation conditional switch off, may not be shunted<br>Release button - for error remedy see corresp. system error | A361 | | B | |
| 1D5B55 | LSB-BSE1: Operation ballasting / counterweight carriage Shut-down overtopping guard cylinder derrick boom in bump stop<br>Operation conditional switch off, may not be shunted<br>Release button - for error remedy see corresp. system error | A361 | | B | |
| 1D5B56 | LSB-BSE1: Operation ballasting / counterweight carriage Shut off ballast cylinder A pressure difference A-B too high<br>Issuance of error, crane function is not actuated<br>Move two cyl. via stop button into permissible position to be within pressure difference | A361 | | B | |
| 1D5B57 | LSB-BSE1: Operation ballasting / counterweight carriage Shut off ballast cylinder B pressure difference A-B too high<br>Issuance of error, crane function is not actuated<br>Move two cyl. via stop button into permissible position to be within pressure difference | A361 | | B | |
| 1D5B58 | LSB-BSE1: Operation ballasting / counterweight carriage Shut-down guide frame - counterweight bump stop upper<br>operational shut down<br>Remedy cause of "LMB Stop" see error report LMB - shut-down may be shunted via assembly switch (danger). | A361 | | B | |
| 1D5B59 | LSB-BSE1: Operation ballasting / counterweight carriage Shut-down guide frame - counterweight bump stop lower<br>operational shut down<br>Lower load or raise derrick ballast if possible or lay on additional derrick counterweight if possible. | A361 | | B | |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 1D5B5A | LSB-BSE1: Operation ballasting / counterweight carriage Shut off Ballast pallet / BW lateral incline > max side incline<br>Operation conditional switch off, may not be shunted<br>With stop buttons move ballast UP/DOWN/STOP cylinder A / STOP cylinder B knowingly in improved direction | A361 | | B | |
| 1D5B5B | LSB-BSE1: Operation ballasting / counterweight carriage Shut off Ballast pallet / BW lateral incline < min side incline<br>Operation conditional switch off, may not be shunted<br>With stop buttons move ballast UP/DOWN/STOP cylinder A / STOP cylinder B knowingly in improved direction | A361 | | B | |
| 1D5B5C | LSB-BSE1: Operation ballasting / counterweight carriage  Shut off Radio BTT-E in crane mode active<br>Operational shut off<br>Crane is in normal op. and cannot be moved with Radio BTT-E. Reload BTT-E | A361 | | B | |
| 1D5B5D | LSB-BSE1: Operation ballasting / counterweight carriage Shut off test point 1 erroneous / missing<br>Operation conditional switch off, may not be shunted<br>Release button - for error remedy see corresp. system error | A361 | | B | |
| 1D5B5E | LSB-BSE1: Operation ballasting / counterweight carriage Shut off Test point 2 erroneous / missing<br>Operation conditional switch off, may not be shunted<br>Release button - for error remedy see corresp. system error | A361 | | B | |
| 1D5B5F | LSB-BSE1: Operation ballasting / counterweight carriage Shut off Test point 3 erroneous / missing<br>Operation conditional switch off, may not be shunted<br>Release button - for error remedy see corresp. system error | A361 | | B | |
| 1D5B68 | LSB-BSE1: Operation ballasting / counterweight carriage Press shut-off for release deadman longer<br>Operational shut off<br>"Press deadman key MS1 for 2 sec; with it release is confirmed" | A361 | | B | |
| 1D5B70 | LSB-BSE1: Operation ballasting / counterweight carriage Shut-down lim switch "Count. on ground" vo. left faulty/not present<br>Operation conditional switch off, may not be shunted | A361 | | B | |
| 1D5B71 | LSB-BSE1: Operation ballasting / counterweight carriage Shut-down lim switch "Count. on ground" vo. right faulty/not presen<br>Operation conditional switch off, may not be shunted | A361 | | B | |
| 1D5B72 | LSB-BSE1: Operation ballasting / counterweight carriage Shut-down lim switch "Count. on ground" hi. left faulty/not present<br>Operation conditional switch off, may not be shunted | A361 | | B | |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 1D5B73 | LSB-BSE1: Operation ballasting / counterweight carriage Shut-down lim switch "Count. on ground" hi. right faulty/not presen<br>Operation conditional switch off, may not be shunted | A361 | | B | |
| 1D5B74 | LSB-BSE1: Operation ballasting / counterweight carriage Shut-down limit switch "Support retracted" vo. faulty/not present<br>Operation conditional switch off, may not be shunted<br>Release button - for error remedy see corresp. system error | A361 | | B | |
| 1D5B75 | LSB-BSE1: Operation ballasting / counterweight carriage Shut-down limit switch "Support retracted" hi. faulty/not present<br>Operation conditional switch off, may not be shunted<br>Release button - for error remedy see corresp. system error | A361 | | B | |
| 1D5B76 | LSB-BSE1: Operation ballasting / counterweight carriage Shut off limit switch "Winch frame installed" le. defective/missing<br>Operational shut off<br>Release shut off move into permissible movement | A361 | | B | |
| 1D5B77 | LSB-BSE1: Operation ballasting / counterweight carriage Shut off limit switch "Winch frame installed" ri. defective/missing<br>Operational shut off<br>Release shut off move into permissible movement | A361 | | B | |
| 1D5B78 | LSB-BSE1: Operation ballasting / counterweight carriage Shut-off of both retracted ballast limit switches faulty / missing<br>Operational shut off<br>Release shut off move into permissible movement | A361 | | B | |
| 1D5B79 | LSB-BSE1: Operation ballasting / counterweight carriage Shut-off of both extended ballast limit switches faulty / missing | A361 | | B | |
| 1D5B7A | LSB-BSE1: Operation ballasting / counterweight carriage Shut off Limit switch left Ballast retracted erroneous / missing<br>Issuance of error, crane function is not actuated<br>Check wiring, check sensor | A361 | | B | |
| 1D5B7B | LSB-BSE1: Operation ballasting / counterweight carriage Shut off limit switch right Ballast retracted erroneous/missing<br>Issuance of error, crane function is not actuated<br>Check wiring, check sensor | A361 | | B | |
| 1D5B7E | LSB-BSE1: Operation ballasting / counterweight carriage Shut off Turn sensor swing B/BW erroneous / missing<br>Operation conditional switch off, may not be shunted<br>Check wiring, check sensor | A361 | | B | |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 1D5B7F | LSB-BSE1: Operation ballasting / counterweight carriage Shut off Turn sensor swing B/BW max perm lateral angle exceeded<br>Operation conditional switch off, may not be shunted<br>With ballast trailer / slewing gear move from shut off angle in operating angle | A361 | | B | |
| 1D5B80 | LSB-BSE1: Operation ballasting / counterweight carriage Ballast trailer equipped without swing<br>Issuance of error, crane function is not actuated<br>Install ballast pallet with swing | A361 | | B | |
| 1D5B85 | LSB-BSE1: Operation ballasting / counterweight carriage Shut-down limit switch "RFP Main boom" right faulty/not present<br>Operation conditional switch off, may not be shunted<br>Wind off main boom - adjusting winch until overtopping guard cylinder no longer in bump stop | A361 | | B | |
| 1D5B86 | LSB-BSE1: Operation ballasting / counterweight carriage Shut-down limit switch "RFP Main boom" links faulty/not present<br>operational shut down<br>Press "A-Stop" key or "B-Stop" key to move only one ballast cylinder to equalize forces in side A/B | A361 | | B | |
| 1D5B87 | LSB-BSE1: Operation ballasting / counterweight carriage Shut-down limit switch "Overtop guard cyl D" right faulty/not prese<br>Operation conditional switch off, may not be shunted<br>Wind off derrick boom - adjusting winch until overtopping guard cylinder no longer in bump stop | A361 | | B | |
| 1D5B88 | LSB-BSE1: Operation ballasting / counterweight carriage Shut-down limit switch "Overtop guard cyl D" left faulty/not presen<br>Operation conditional switch off, may not be shunted<br>Release button - for error remedy see corresp. system error | A361 | | B | |
| 1D5B89 | LSB-BSE1: Operation ballasting / counterweight carriage Shut-off pressure supply, valve clamp, flow switch error<br>Operational shut-off with RFID bypassable<br>Find and rectify valve clamp. retry crane function | A361 | | B | |
| 1D5B8C | LSB-BSE1: Operation ballasting / counterweight carriage Shut off SA-Operating mode active<br>Operational shut off<br>To move this crane function set up other op. mode which permits this function | A361 | | B | |
| 1D5B8E | LSB-BSE1: Operation ballasting / counterweight carriage Shut off Length sensor Sliding cyl. erroneous/missing<br>Operational shut off<br>Release shut off by checking LSB Sensor BW-Sliding cyl. | A361 | | B | |
| 1D5B8F | LSB-BSE1: Operation ballasting / counterweight carriage Shut off Length sensor Sliding cyl. moved out<br>Operational shut off<br>Release shut off by Release shut off move in a perm. movement - sliding cyl. in | A361 | | B | |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 1D5B90 | LSB-BSE1: Operation ballasting / counterweight carriage Shut off Length sensor Sliding cyl. moved in<br>Operational shut off<br>Release shut off move in a perm. movement – sliding cyl. out | A361 | | B | |
| 1D5B91 | LSB-BSE1: Operation ballasting / counterweight carriage Shut off pressure Relapse cyl. main boom outside nom. range<br>Operation conditional switch off, may not be shunted<br>release master switch - error elimination see corresponding system error | A361 | | B | |
| 1D5B92 | LSB-BSE1: Operation ballasting / counterweight carriage Shut off pressure Relapse cyl. derrick outside nom. range<br>Operation conditional switch off, may not be shunted<br>release master switch - error elimination see corresponding system error | A361 | | B | |
| 1D5B93 | LSB-BSE1: Operation ballasting / counterweight carriage Shut-down limit switch right "Lower count. block" faulty/not pre<br>Operation conditional switch off, may not be shunted<br>If possible, extend with ballast cylinder, spool up winch 4 or retract support BW move from block position | A361 | | B | |
| 1D5B94 | LSB-BSE1: Operation ballasting / counterweight carriage Shut-down limit switch "Lower count. block" left faulty/not present<br>Operation conditional switch off, may not be shunted<br>If possible, retract with ballast cylinder, spool out winch 4 or extend support BW move from block position | A361 | | B | |
| 1D5B95 | LSB-BSE1: Operation ballasting / counterweight carriage Shut-down limit switch "Upper count. block" right faulty/not presen<br>Operation conditional switch off, may not be shunted<br>Release button - for error remedy see corresp. system error | A361 | | B | |
| 1D5B96 | LSB-BSE1: Operation ballasting / counterweight carriage Shut-down limit switch "Upper count. block" left faulty/not present<br>Operation conditional switch off, may not be shunted<br>Release button - for error remedy see corresp. system error | A361 | | B | |
| 1D5B97 | LSB-BSE1: Operation ballasting / counterweight carriage Shut-down limit switch "Count. bolted" right faulty/not present<br>Issuance of error, crane function is not actuated<br>Check LSB-sensor, wiring, pay attention to system error, if nec. Op. mode without BW set up | A361 | | B | |
| 1D5B98 | LSB-BSE1: Operation ballasting / counterweight carriage Shut-down limit switch "Count. bolted" left faulty/not present<br>Issuance of error, crane function is not actuated<br>Check LSB-sensor, wiring, pay attention to system error, if nec. Op. mode without BW set up | A361 | | B | |
| 1D5B99 | LSB-BSE1: Operation ballasting / counterweight carriage Ballast trailer (BW) is not pinned<br>Issuance of error, crane function is not actuated<br>Check LSB-sensor, wiring, pay attention to system error, if nec. Op. mode without BW set up | A361 | | B | |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 1D5B9A | LSB-BSE1: Operation ballasting / counterweight carriage Ballast trailer (BW) is not installed (pilot contact)<br>Operation conditional switch off, may not be shunted<br>Check for installation to suit op. and check signal | A361 | | B | |
| 1D5BAA | LSB-BSE1: Operation ballasting / counterweight carriage Ballast UP/DOWN prevented, 2Hand-button not pressed | A361 | | B | |
| 1D5BAB | LSB-BSE1: Operation ballasting / counterweight carriage Error in report or control ballasting | A361 | | B | |
| 1D5BAC | LSB-BSE1: Operation ballasting / counterweight carriage Ballast UP/DOWN prevented, no release from crane control<br>Movement is not actuated<br>Turn actuation of other aux. users off or remedy system error | A361 | | B | |
| 1D5BB3 | LSB-BSE1: Operation ballasting / counterweight carriage Shut off pulled ballast > permissible and pallet not installed<br>operational shut down<br>Insert ballast pallet, sensor monitoring active, or set down ballast pallet, unpin, drive with empty rods | A361 | | B | |
| 1D5BBC | LSB-BSE1: Operation ballasting / counterweight carriage Shut off lower limit angle HA erection reached luff up HA<br>Output of error, crane function is not selected.<br>Should crane function be required, start engine and re-actuate key. | A361 | | B | |
| 1D5BC0 | LSB-BSE1: Operation ballasting / counterweight carriage Shut off test point 3 > F max - Montage<br>Output of error, crane function is not selected.<br>Should crane function be required, start engine and re-actuate key. | A361 | | B | |
| 1D5BC1 | LSB-BSE1: Operation ballasting / counterweight carriage Shut-down upper limit angle derrick OGWD<br>Output of error, crane function is not selected.<br>Should crane function be required, start engine and re-actuate key. | A361 | | B | |
| 1D5BC2 | LSB-BSE1: Operation ballasting / counterweight carriage Shut-down lower limit angle derrick UGWD<br>Output of error, crane function is not selected.<br>Should crane function be required, start engine and re-actuate key. | A361 | | B | |
| 1D5BC3 | LSB-BSE1: Operation ballasting / counterweight carriage Shut-down upper limit angle ULV (geometry, load capacity chart)<br>operational shut down<br>Drive out of the shut-off with a permissible crane function into a permissible condition | A361 | | B | |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 1D5BC4 | LSB-BSE1: Operation ballasting / counterweight carriage Shut-down lower limit value LLV (geometry, load capacity chart)<br>operational shut down<br>Drive out of the shut-off with a permissible crane function into a permissible condition | A361 | | B | |
| 1D5BC5 | LSB-BSE1: Operation ballasting / counterweight carriage Shut off upper relative limit angle acces. reached / fallen below<br>operational shut down<br>Drive out of the shut-off with a permissible crane function into a permissible condition | A361 | | B | |
| 1D5BC6 | LSB-BSE1: Operation ballasting / counterweight carriage Shut off upper relative limit angle HA reached / exceeded<br>operational shut down<br>Drive out of the shut-off with a permissible crane function into a permissible condition | A361 | | B | |
| 1D5BC7 | LSB-BSE1: Operation ballasting / counterweight carriage Shut off Upper limit angle Superstr. access. (geometry load chart)<br>operational shut down<br>Drive out of the shut-off with a permissible crane function into a permissible condition | A361 | | B | |
| 1D5BC8 | LSB-BSE1: Operation ballasting / counterweight carriage Shut off test point 2 > F max - assembly<br>Output of error, crane function is not selected.<br>Should crane function be required, start engine and re-actuate key. | A361 | | B | |
| 1D5BC9 | LSB-BSE1: Operation ballasting / counterweight carriage Shut off test point 2 < F min<br>Output of error, crane function is not selected.<br>Should crane function be required, start engine and re-actuate key. | A361 | | B | |
| 1D5BCA | LSB-BSE1: Operation ballasting / counterweight carriage Shut off upper relative limit angle OGWD<br>operational shut down<br>Drive out of the shut-off with a permissible crane function into a permissible condition | A361 | | B | |
| 1D5BCB | LSB-BSE1: Operation ballasting / counterweight carriage Shut off Ballast pressure monitoring not OK | A361 | | B | |
| 1D5BCC | LSB-BSE1: Operation ballasting / counterweight carriage Shut-off monitoring B / BW not OK | A361 | | B | |
| 1D5BD0 | LSB-BSE1: Operation ballasting / counterweight carriage Shut off SPMT control is off<br>operational shut down<br>Restart crane control | A361 | | B | |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 1D5BD1 | LSB-BSE1: Operation ballasting / counterweight carriage Shut off SPMT turn sensor swing B/BT erroneous/missing<br>operational shut down<br>Plug in bypass plug SPMT, check wiring, check sensor | A361 | | B | |
| 1D5BD2 | LSB-BSE1: Operation ballasting / counterweight carriage Shut off SPMT turn sensor swing B/BT max lateral angle<br>operational shut down<br>Plug in bypass plug SPMT, move with slewing gear out from shut off | A361 | | B | |
| 1D5BD3 | LSB-BSE1: Operation ballasting / counterweight carriage Shut off SPMT limit switch swing front block<br>operational shut down<br>Plug in bypass plug SPMT move with crawler travel gear backward from shut off | A361 | | B | |
| 1D5BD4 | LSB-BSE1: Operation ballasting / counterweight carriage Shut off SPMT limit switch swing rear block<br>operational shut down<br>Plug in bypass plug SPMT move with crawler travel gear forward from shut off | A361 | | B | |
| 1D5BD5 | LSB-BSE1: Operation ballasting / counterweight carriage Shut off SPMT pull force sensor le/ri erroneous/missing<br>operational shut down<br>Plug in bypass plug SPMT, check wiring, check sensor | A361 | | B | |
| 1D5BD6 | LSB-BSE1: Operation ballasting / counterweight carriage Shut off SPMT pull force > Fmax<br>operational shut down<br>Plug in bypass plug SPMT, move with slewing gear out from shut off | A361 | | B | |
| 1D5BD9 | LSB-BSE1: Operation ballasting / counterweight carriage Ballast trailer Emerg. stop chain open since shut off SPMT active<br>operational shut down<br>Plug in bypass plug SPMT | A361 | | B | |
| 1D5BDF | LSB-BSE1: Operation ballasting / counterweight carriage Shut off Ballast trailer forced zero pos.<br>Operational shut off<br>Release shut off move into permissible movement | A361 | | B | |
| 1D5BFA | LSB-BSE1: Operation ballasting / counterweight carriage F1 outside perm. Tolerance no selection Ballast automatic<br>Operational shut off<br>Drive into a permissible F1 area in manual mode, drive out of the F1 min or F1 max threshold | A361 | | B | |
| 1D5BFB | LSB-BSE1: Operation ballasting / counterweight carriage Incline outside perm. Tolerance no selection Ballast automatic<br>Operational shut off<br>Drive into a permissible incline range in manual mode | A361 | | B | |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 1D5BFD | LSB-BSE1: Operation ballasting / counterweight carriage Releases not present ballast automatic not selectable<br>Operational shut off<br>Sliding cylinder and ballast cylinder releases must be present to activate automatic mode | A361 | | B | |
| 1D5C01 | LSB-BSE1: Operation crawler Shut-off ballast not lifted, confirm with key button<br>Operational shut off<br>Lift up ballast and confirm with "Ballast lifted" key button | A361 | | B | |
| 1D5C02 | LSB-BSE1: Operation crawler Shut-down counterweight on ground<br>Operational shut-down, shuntable via raised key switch B/BW - only switch on if B/BW safely raised<br>Release foot pedal - error remedy see corresponding system error | A361 | | B | |
| 1D5C03 | LSB-BSE1: Operation crawler Shut-down support counterweight carriage is not retracted<br>Operation conditional switch off, may not be shunted<br>Release foot pedal - error remedy see corresponding system error | A361 | | B | |
| 1D5C05 | LSB-BSE1: Operation crawler Shut-down swing with parallel travel count. carriage not possible<br>Operational shut-down, shuntable via raised key switch B/BW - only switch on if B/BW safely raised<br>Press tow-travel key until the wheels are in travel direction and the indicator lamp remains on. | A361 | | B | |
| 1D5C06 | LSB-BSE1: Operation crawler Shut-down swing gear brake has not opened with tow-travel BW<br>Operational shut-down, shuntable via raised key switch B/BW - only switch on if B/BW safely raised<br>Check: Brake valve swing gear - electrical selection, short-circuit or interruption, hydraulics. | A361 | | B | |
| 1D5C07 | LSB-BSE1: Operation crawler Shut-down free swing gear is not on with tow-travel BW<br>operational shut down<br>Check: True run or brake swing gear - electrical selection, short-circuit or interruption, hydraulics. | A361 | | B | |
| 1D5C08 | LSB-BSE1: Operation crawler Shut-down swing gear brake has opened with parallel travel BW<br>Operation conditional switch off, may not be shunted<br>Check: Brake valve swing gear - electrical selection, short-circuit following supply voltage, hydraulics. | A361 | | B | |
| 1D5C09 | LSB-BSE1: Operation crawler Shut-down free swing gear is not on with parallel travel BW<br>Operation conditional switch off, may not be shunted<br>Check: True run or brake swing gear - electrical selection, short-circuit or interruption, hydraulics. | A361 | | B | |
| 1D5C0A | LSB-BSE1: Operation crawler Shut off Ballast/Ballast trailer swing Block<br>Output of error, crane function is not selected.<br>Should crane function be required, start engine and re-actuate master switch. | A361 | | B | |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 1D5C0B | LSB-BSE1: Operation crawler Shut off ballast trailer not lifted off<br>operational shut down<br>Lift off ball. trailer or select ball. trailer oper. mode where crawler driving with ball. trailer not lifted off perm. | A361 | | B | |
| 1D5C0D | LSB-BSE1: Operation crawler Shutdown slewing gear brake not released | A361 | | B | |
| 1D5C0E | LSB-BSE1: Operation crawler Shut off Slewing gear coasting not possible, pressure switch not OK | A361 | | B | |
| 1D5C0F | LSB-BSE1: Operation crawler Shut off drive crawler BW Pull force sensor le/ri erroneous/missing<br>Operation conditional switch off, may not be shunted<br>Check wiring, check sensor | A361 | | B | |
| 1D5C10 | LSB-BSE1: Operation crawler Shut off drive crawler BW Pull force > Fmax<br>Operation conditional switch off, may not be shunted<br>With ballast trailer or slewing gear move into operating force | A361 | | B | |
| 1D5C12 | LSB-BSE1: Operation crawler Shut off drive crawler - Op. mode parallel operation not active<br>operational shut down<br>Activate parallel operation crawler selection TE and parallel driving ballast trailer | A361 | | B | |
| 1D5C13 | LSB-BSE1: Operation crawler Shut-down wheels counterweight carriage not in travel position<br>operational shut down<br>Set ballast trailer wheels in travel position with respective ballast trailer operating mode | A361 | | B | |
| 1D5C14 | LSB-BSE1: Operation crawler Shut-off slewing gear brake closed and freewheeling not free | A361 | | B | |
| 1D5C18 | LSB-BSE1: Operation crawler Shut-off auxiliary support crawler carrier set up<br>Operational shut off<br>Dismantle auxiliary support and set up operating mode without auxiliary support | A361 | | B | |
| 1D5C19 | LSB-BSE1: Operation crawler no or invalid operation mode shut-down<br>Operation conditional switch off, may not be shunted | A361 | | B | |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 1D5C1A | LSB-BSE1: Operation crawler Shut off BW sliding cylinder movement without actuation<br>Operational shut off<br>Check why sliding cyl. moves or extended without actuation, diagonal pull of ballast trailer | A361 | | B | |
| 1D5C1F | LSB-BSE1: Operation crawler Shut off LMB not active<br>Operation conditional switch off, may not be shunted<br>check why LMB not running. Operating mode OK, sensor defective, read out LMB error | A361 | | B | |
| 1D5C28 | LSB-BSE1: Operation crawler Drive crawler not possible - crawler not turned on<br>Operation conditional switch off, may not be shunted<br>Activate travel pedals in zero pos. and drive crawler on TE3 | A361 | | B | |
| 1D5C2A | LSB-BSE1: Operation crawler Shut off brake pressure BW drive brake not open<br>Operational shut off<br>Check brake pressure of service brake why it doesn’t open | A361 | | B | |
| 1D5C2D | LSB-BSE1: Operation crawler Master switch mode not active | A361 | | B | |
| 1D5C33 | LSB-BSE1: Operation crawler Parallel operation differential path between crawlers too great<br>Operation conditional switch off, may not be shunted<br>Release foot pedal - error remedy see corresponding system error | A361 | | B | |
| 1D5C39 | LSB-BSE1: Operation crawler seat contact shut-down<br>operational shut down<br>Press "A-Stop" key or "B-Stop" key to move only one ballast cylinder to equalize forces in side A/B | A361 | | B | |
| 1D5C3C | LSB-BSE1: Operation crawler  Shut off Radio BTT-E in crane mode active<br>Operational shut off<br>Crane is in normal op. and cannot be moved with Radio BTT-E. Reload BTT-E | A361 | | B | |
| 1D5C3E | LSB-BSE1: Operation crawler Shut off master switch zero position forced<br>Operation conditional switch off, may not be shunted | A361 | | B | |
| 1D5C40 | LSB-BSE1: Operation crawler Shut off Radio assembly BTT-E Main boom angle exceeded<br>Operational shut off<br>Release shut off move into permissible movement | A361 | | B | |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 1D5C41 | LSB-BSE1: Operation crawler Shut off Radio assembly BTT-E Derrick angle exceeded<br>Operational shut off<br>Release shut off move into permissible movement | A361 | | B | |
| 1D5C42 | LSB-BSE1: Operation crawler Shut off Radio assembly BTT-E Accessory angle exceeded<br>Operational shut off<br>Release shut off move into permissible movement | A361 | | B | |
| 1D5C43 | LSB-BSE1: Operation crawler Shut off Radio assembly BTT-E max pulled Ballast exceeded | A361 | | B | |
| 1D5C44 | LSB-BSE1: Operation crawler Shut-off crane engine not running<br>operational shut down<br>Switch off parallel crawler operation and switch on again, parallel operation is thus newly adjusted. | A361 | | B | |
| 1D5C45 | LSB-BSE1: Operation crawler Shut off Brake pressure monitoring Crawler left not OK<br>Operational shut off<br>Bring foot pedal in zero pos., check brake pr. crawler | A361 | | B | |
| 1D5C46 | LSB-BSE1: Operation crawler Shut off Brake pressure monitoring Crawler right not OK<br>Operational shut off<br>Bring foot pedal in zero pos., check brake pr. crawler | A361 | | B | |
| 1D5C49 | LSB-BSE1: Operation crawler Shut off pressure difference ballast cylinder A/B too large<br>Operational shut off<br>Using the key switch, drive the ballast cylinder in individual operation back into a balanced pressure difference | A361 | | B | |
| 1D5C4A | LSB-BSE1: Operation crawler Shut-off, Vario Frame assembly folded downwards<br>operational shut down<br>The Vario Frame must be lifted off the ground, then crawler driving is permitted again | A361 | | B | |
| 1D5C4D | LSB-BSE1: Operation crawler Shut off radio interruption | A361 | | B | |
| 1D5C4E | LSB-BSE1: Operation crawler Shut off emerg. off not active | A361 | | B | |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 1D5C4F | LSB-BSE1: Operation crawler Shut off control is off | A361 | | B | |
| 1D5C52 | LSB-BSE1: Operation crawler Shut-down measuring point 1 > F max - operation<br>Operational shut off<br>Move out with another gear from shut off. Run F1 force improved function winch 3,4 Ballast cylinder | A361 | | B | |
| 1D5C53 | LSB-BSE1: Operation crawler Shut-down measuring point 1 > F max - assembly<br>Operational shut off<br>Move out with another gear from shut off. Run F1 force improved function winch 3,4 Ballast cylinder | A361 | | B | |
| 1D5C54 | LSB-BSE1: Operation crawler Shut-down overtopping guard cylinder main boom in bump stop<br>Operation conditional switch off, may not be shunted<br>Release foot pedal - error remedy see corresponding system error | A361 | | B | |
| 1D5C55 | LSB-BSE1: Operation crawler Shut-down overtopping guard cylinder derrick boom in bump stop<br>Operation conditional switch off, may not be shunted<br>Release foot pedal - error remedy see corresponding system error | A361 | | B | |
| 1D5C56 | LSB-BSE1: Operation crawler Shut off ballast cylinder A pressure difference A-B too high<br>Issuance of error, crane function is not actuated<br>Move two cyl. via stop button into permissible position to be within pressure difference | A361 | | B | |
| 1D5C57 | LSB-BSE1: Operation crawler Shut off ballast cylinder B pressure difference A-B too high<br>Issuance of error, crane function is not actuated<br>Move two cyl. via stop button into permissible position to be within pressure difference | A361 | | B | |
| 1D5C58 | LSB-BSE1: Operation crawler Shut-down guide frame - counterweight bump stop upper<br>operational shut down<br>Bring the master switch to neutral pos. and then deflect the desired movement again | A361 | | B | |
| 1D5C59 | LSB-BSE1: Operation crawler Shut-down guide frame - counterweight bump stop lower<br>operational shut down<br>Using the additional error reports determine which error is present with ballast configuration. | A361 | | B | |
| 1D5C5A | LSB-BSE1: Operation crawler Shut-off shift cylinder hydraulics incorrectly inserted<br>operational shut down<br>hydraulics for the BW monitored via the comp identifier and was inserted wrong, please check | A361 | | B | |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 1D5C70 | LSB-BSE1: Operation crawler Shut-down lim switch "Count. on ground" vo. left faulty/not present<br>Operation conditional switch off, may not be shunted<br>Release foot pedal - error remedy see corresponding system error | A361 | | B | |
| 1D5C71 | LSB-BSE1: Operation crawler Shut-down lim switch "Count. on ground" vo. right faulty/not presen<br>Operation conditional switch off, may not be shunted<br>Release foot pedal - error remedy see corresponding system error | A361 | | B | |
| 1D5C72 | LSB-BSE1: Operation crawler Shut-down lim switch "Count. on ground" hi. left faulty/not present<br>Operation conditional switch off, may not be shunted<br>Release foot pedal - error remedy see corresponding system error | A361 | | B | |
| 1D5C73 | LSB-BSE1: Operation crawler Shut-down lim switch "Count. on ground" hi. right faulty/not presen<br>Operation conditional switch off, may not be shunted<br>Release foot pedal - error remedy see corresponding system error | A361 | | B | |
| 1D5C74 | LSB-BSE1: Operation crawler Shut-down limit switch "Support retracted" vo. faulty/not present<br>Operation conditional switch off, may not be shunted<br>Release master switch - error remedying see corresponding system error. | A361 | | B | |
| 1D5C75 | LSB-BSE1: Operation crawler Shut-down limit switch "Support retracted" hi. faulty/not present<br>Operation conditional switch off, may not be shunted<br>Release master switch - error remedying see corresponding system error. | A361 | | B | |
| 1D5C76 | LSB-BSE1: Operation crawler Shut off limit switch swing front block<br>Operation conditional switch off, may not be shunted<br>Drive crawler into improved direction possibly until shut off is released again. | A361 | | B | |
| 1D5C77 | LSB-BSE1: Operation crawler Shut off limit switch swing rear block<br>Operation conditional switch off, may not be shunted<br>Drive crawler into improved direction possibly until shut off is released again. | A361 | | B | |
| 1D5C78 | LSB-BSE1: Operation crawler Shut off swing turn sensor front allowance<br>Operation conditional switch off, may not be shunted<br>Drive crawler into improved direction possibly until shut off is released again. | A361 | | B | |
| 1D5C79 | LSB-BSE1: Operation crawler Shut off swing turn sensor rear allowance<br>Operation conditional switch off, may not be shunted<br>Drive crawler into improved direction possibly until shut off is released again. | A361 | | B | |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 1D5C7A | LSB-BSE1: Operation crawler Shut off limit switch B/BW swing left front erroneous/missing<br>Operation conditional switch off, may not be shunted | A361 | | B | |
| 1D5C7B | LSB-BSE1: Operation crawler Shut off limit switch B/BW swing right front erroneous/missing<br>Operation conditional switch off, may not be shunted | A361 | | B | |
| 1D5C7C | LSB-BSE1: Operation crawler Shut off limit switch B/BW swing left rear erroneous/missing<br>Operation conditional switch off, may not be shunted<br>Control B/BW again into an operational position | A361 | | B | |
| 1D5C7D | LSB-BSE1: Operation crawler Shut off limit switch B/BW swing right rear erroneous/missing | A361 | | B | |
| 1D5C7E | LSB-BSE1: Operation crawler Shut off Turn sensor swing B/BW erroneous / missing<br>Operation conditional switch off, may not be shunted<br>Check wiring, check sensor | A361 | | B | |
| 1D5C7F | LSB-BSE1: Operation crawler Shut off Turn sensor swing B/BW max lateral angle<br>Operation conditional switch off, may not be shunted<br>With the ballast trailer move from shut off angle in operating angle | A361 | | B | |
| 1D5C80 | LSB-BSE1: Operation crawler Shut off limit switch "Ballast on ground" not on SPMT<br>Operation conditional switch off, may not be shunted<br>The 4 limit switches "Ballast on ground" must sit on SPMT and be switched. with ballast cylinder or winch | A361 | | B | |
| 1D5C81 | LSB-BSE1: Operation crawler Shut off B/BW lifted off and slewing gear brake open<br>Operation conditional switch off, may not be shunted<br>Slewing gear brake must be applied | A361 | | B | |
| 1D5C85 | LSB-BSE1: Operation crawler Shut-down limit switch "RFP Main boom" right faulty/not present<br>Operation conditional switch off, may not be shunted<br>Release foot pedal - error remedy see corresponding system error | A361 | | B | |
| 1D5C86 | LSB-BSE1: Operation crawler Shut-down limit switch "RFP Main boom" links faulty/not present<br>Operation conditional switch off, may not be shunted<br>Release foot pedal - error remedy see corresponding system error | A361 | | B | |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 1D5C87 | LSB-BSE1: Operation crawler Shut-down limit switch "Overtop guard cyl D" right faulty/not prese<br>Operation conditional switch off, may not be shunted<br>Retract support counterweight carriage completely. | A361 | | B | |
| 1D5C88 | LSB-BSE1: Operation crawler Shut-down limit switch "Overtop guard cyl D" left faulty/not presen<br>Operation conditional switch off, may not be shunted<br>Release foot pedal - error remedy see corresponding system error | A361 | | B | |
| 1D5C93 | LSB-BSE1: Operation crawler Shut-down limit switch right "Lower count. block" faulty/not pre<br>Operation conditional switch off, may not be shunted<br>Release master switch - error remedying see corresponding system error. | A361 | | B | |
| 1D5C94 | LSB-BSE1: Operation crawler Shut-down limit switch "Lower count. block" left faulty/not present<br>Operation conditional switch off, may not be shunted<br>Release master switch - error remedying see corresponding system error. | A361 | | B | |
| 1D5C95 | LSB-BSE1: Operation crawler Shut-down limit switch "Upper count. block" right faulty/not presen<br>Operation conditional switch off, may not be shunted<br>If possible, extend with ballast cylinder, spool up winch 4 or retract support BW move from block position | A361 | | B | |
| 1D5C96 | LSB-BSE1: Operation crawler Shut-down limit switch "Upper count. block" left faulty/not present<br>Operation conditional switch off, may not be shunted<br>If possible, retract with ballast cylinder, spool out winch 4 or extend support BW move from block position | A361 | | B | |
| 1D5C97 | LSB-BSE1: Operation crawler Shut-down limit switch "Count. bolted" right faulty/not present<br>Operational shut-off in BT operation<br>Check wiring, check sensor | A361 | | B | |
| 1D5C98 | LSB-BSE1: Operation crawler Shut-down limit switch "Count. bolted" left faulty/not present<br>Operational shut-off in BT operation<br>Check wiring, check sensor | A361 | | B | |
| 1D5C99 | LSB-BSE1: Operation crawler Ballast trailer (BW) is not pinned<br>Operation conditional switch off, may not be shunted<br>Check for installation to suit op. if installed/pinned check signal | A361 | | B | |
| 1D5C9A | LSB-BSE1: Operation crawler Ballast trailer (BW) is not installed (pilot contact)<br>Operational shut off<br>Install BW and plug in, also enter one BW Op. mode to allow crawler move | A361 | | B | |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 1D5CA2 | LSB-BSE1: Operation crawler Shut off: slewing gear turns without actuation<br>Operational shut off<br>When in a BW Op.mode BW drive moves against closed slewing gear br. check b. trailer | A361 | | B | |
| 1D5CB3 | LSB-BSE1: Operation crawler Shut off pulled ballast > permissible and pallet not installed<br>operational shut down<br>Plug in plug for pallet. Then all ballast pallet monitoring is active | A361 | | B | |
| 1D5E00 | LSB-BSE1: Operation ballasting / counterweight carriage SA-FRAME collision shut-off to Vario Frame<br>Operational shut off<br>Drive out of the collision range with a released crane function. Lift winch 4, ballast down | A361 | | B | |
| 1D5E01 | LSB-BSE1: Operation ballasting / counterweight carriage Shut-off, Vario Frame pallet heights tolerance undershot<br>Operational shut off<br>Drive into a permissible range with ballast lifting | A361 | | B | |
| 1D5E02 | LSB-BSE1: Operation ballasting / counterweight carriage Shut-off, Vario Frame pallet heights tolerance exceeded<br>Operational shut off<br>Drive into a permissible range with ballast lowering | A361 | | B | |
| 1D5E03 | LSB-BSE1: Operation ballasting / counterweight carriage Shut-off, Vario Frame angle sensor OK<br>Operational shut off<br>At least one pivot section angle sensor and one end section sensor must be active on the Vario Frame | A361 | | B | |
| 1D5E04 | LSB-BSE1: Operation ballasting / counterweight carriage Shut-off, Vario Frame assembly folded downwards<br>Operational shut off<br>Drive out of the shut-off with a released crane function | A361 | | B | |
| 1D5E05 | LSB-BSE1: Operation ballasting / counterweight carriage Shut-off, Vario Frame assembly shifting cylinder not free<br>Operational shut off<br>Drive out of the shut-off with a released crane function | A361 | | B | |
| 1D5E0E | LSB-BSE1: Operation ballasting / counterweight carriage Shut-off Vario Frame pinning end section not in position<br>Pinning procedure is not started<br>Retract end section cylinder fully | A361 | | B | |
| 1D5E0F | LSB-BSE1: Operation ballasting / counterweight carriage Shut-off Vario Frame unpinning folding cylinder not on the block<br>Unpinning procedure is not started<br>Move to minimum radius | A361 | | B | |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 1D5E11 | LSB-BSE1: Operation ballasting / counterweight carriage Shut-off length change ballast cylinder Off without selection<br>operational shut down<br>Move back the master switch (zero force). Actuate the ballast cylinder, shut-off is reset. | A361 | | B | |
| 1D5E12 | LSB-BSE1: Operation ballasting / counterweight carriage Shut-off length change ballast cylinder On without selection<br>operational shut down<br>Move back the master switch (zero force). Actuate the ballast cylinder, shut-off is reset. | A361 | | B | |
| 1D5E13 | LSB-BSE1: Operation ballasting / counterweight carriage Shut-off length change Vario Frame cylinder Off without selection<br>operational shut down<br>Move back the master switch (zero force). Actuate the Vario Frame, shut-off is reset. | A361 | | B | |
| 1D5E14 | LSB-BSE1: Operation ballasting / counterweight carriage Shut-off length change Vario Frame cylinder On without selection<br>operational shut down<br>Move back the master switch (zero force). Actuate the Vario Frame, shut-off is reset. | A361 | | B | |
| 1D5E15 | LSB-BSE1: Operation ballasting / counterweight carriage Shut off BW sliding cylinder movement without actuation<br>operational shut down<br>Move back the master switch (zero force). Reactuate the crane function | A361 | | B | |
| 1D5E18 | LSB-BSE1: Operation ballasting / counterweight carriage Shut-off guide frame lattice length sensor defective/missing<br>operational shut down<br>Cancel shut-off by checking the LSB sensor BW guide frame lattice | A361 | | B | |
| 1D5E19 | LSB-BSE1: Operation ballasting / counterweight carriage Shut-off max length shift cylinder from TLT exceeded<br>operational shut down<br>retract with the shift cylinder to return to the load chart | A361 | | B | |
| 1D5E1A | LSB-BSE1: Operation ballasting / counterweight carriage Shut-off shift cylinder hydraulics incorrectly inserted<br>operational shut down<br>hydraulics for the BW monitored via the comp identifier and was inserted wrong, please check | A361 | | B | |
| 1D6005 | LSB-BSE1: Operation undercarriage Illumination prevented, ignition chassis not on | A361 | | B | |
| 1D6109 | LSB-BSE1: Operation crane control Movement sel. crane operator s cab at operating mode preheating<br>operational shut down<br>release master switch - error elimination see corresponding system error | A361 | | B | |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 1D610A | LSB-BSE1: Operation crane control Movement selection crane op. cab for operating recovery winch | A361 | | B | |
| 1D6111 | LSB-BSE1: Operation crane control Crane motor 2 cannot be added | A361 | | B | |
| 1D6114 | LSB-BSE1: Operation crane control Shut off all crane movements remote loading of software active | A361 | | E | |
| 1D6117 | LSB-BSE1: Operation crane control  Shut off Radio BTT-E in crane mode active<br>Operational shut off<br>Crane is in normal op. and cannot be moved with Radio BTT-E. Reload BTT-E | A361 | | B | |
| 1D611A | LSB-BSE1: Operation crane control Load tracing Working floodlight outside valid angle range | A361 | | B | |
| 1D611B | LSB-BSE1: Operation crane control Shut-off pressure supply assembly cylinder, valve clamp<br>Operational shut-off with RFID bypassable<br>Find and rectify valve clamp. retry crane function | A361 | | B | |
| 1D611D | LSB-BSE1: Operation crane control Flap bottom in Position at exceeded angle threshold F-jib<br>Error message BSE System which sensors pulled at run time<br>Check LSB-sensor for error, incorrect address, connection plug, lines, bridge plug yes/no | A361 | | E | |
| 1D611E | LSB-BSE1: Operation crane control Flap top in Position at fallen below angle threshold F-jib<br>Error message BSE System which sensors may not be inst. In this op. status<br>Check LSB-sensor for error, incorrect address, connection plug, lines, bridge plug yes/no | A361 | | E | |
| 1D6126 | LSB-BSE1: Operation crane control Ballast trailer radius not extended to operating position<br>Operating error output<br>Extend ballast trailer sliding cylinder to beginning of chart | A361 | | B | |
| 1D613E | LSB-BSE1: Operation crane control Shut off master switch zero position forced<br>operational shut down<br>Drive out of the pending shut-off, see operating error for which shut-off is still pending | A361 | | B | |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 1D6148 | LSB-BSE1: Operation crane control Selection bypass hoist top - not possible - try again | A361 | | B | |
| 1D6149 | LSB-BSE1: Operation crane control Selection bypass LMB - not possible - try again | A361 | | B | |
| 1D614A | LSB-BSE1: Operation crane control Selection bypass LMB - not permissible for this utilization | A361 | | B | |
| 1D614B | LSB-BSE1: Operation crane control Selection luff up at overload- not possible - retry | A361 | | B | |
| 1D614C | LSB-BSE1: Operation crane control Selection bypass LMB emerg. operation -not possible- retry | A361 | | B | |
| 1D614D | LSB-BSE1: Operation crane control Selection bypass LMB emerg. operation not possible | A361 | | B | |
| 1D614E | LSB-BSE1: Operation crane control Caution special function for reductions/ bypasses activated<br><br>Change data word DWx.xx | A361 | | B | |
| 1D614F | LSB-BSE1: Operation crane control Caution, Activation EN13000 not possible<br>EN 13000 is deactivated since option 85% chart is activated<br>Bypass EN13000 here not possible | A361 | | E | |
| 1D6150 | LSB-BSE1: Operation crane control Shut off Warning signal not possible | A361 | | B | |
| 1D6151 | LSB-BSE1: Operation crane control Warning signal cannot be turned off. Min. turn on time exceeded | A361 | | B | |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 1D6152 | LSB-BSE1: Operation crane control Selection bypass LMB assembly - not possible - try again<br>EN 13000 is deactivated since option 85% chart is activated<br>Bypass EN13000 here not possible | A361 | | B | |
| 1D6154 | LSB-BSE1: Operation crane control Data logger is not active no special function possible | A361 | | B | |
| 1D6155 | LSB-BSE1: Operation crane control Selection bypass LMB not permissible for this F1-utilization | A361 | | B | |
| 1D6159 | LSB-BSE1: Operation crane control Luffing in with susp. load after shut off press button again | A361 | | B | |
| 1D615A | LSB-BSE1: Operation crane control Shut off Plug emerg. operation active<br>operational shut down<br>release master switch - error elimination see corresponding system error | A361 | | B | |
| 1D615B | LSB-BSE1: Operation crane control Selection bypass hoist top not possible - no shut off | A361 | | B | |
| 1D615C | LSB-BSE1: Operation crane control Selection this bypass not possible - sensor defect | A361 | | B | |
| 1D615D | LSB-BSE1: Operation crane control Bypass LMB not possible - Max. pressure luffing cylinder reached | A361 | | B | |
| 1D615F | LSB-BSE1: Operation crane control Selection bypass not possible - crane engine still running | A361 | | B | |
| 1D6160 | LSB-BSE1: Operation crane control Selection bypass not possible - seat contact not actuated | A361 | | B | |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 1D6161 | LSB-BSE1: Operation crane control Selection bypass not possible - radio op. active | A361 | | B | |
| 1D6162 | LSB-BSE1: Operation crane control Selection bypass not possible - zero pos. force required | A361 | | B | |
| 1D6165 | LSB-BSE1: Operation crane control Bypass not possible - relieve boom head - lift ballast | A361 | | B | |
| 1D6175 | LSB-BSE1: Operation crane control Selection bypass LMB emergency operation not possible, no shut-off | A361 | | B | 1 |
| 1D6176 | LSB-BSE1: Operation crane control Shut off Radio assembly BTT-E Main boom angle exceeded<br>Operational shut off<br>Release shut off move into permissible movement | A361 | | B | |
| 1D6177 | LSB-BSE1: Operation crane control Shut off Radio assembly BTT-E Derrick angle exceeded<br>Operational shut off<br>Release shut off move into permissible movement | A361 | | B | |
| 1D6178 | LSB-BSE1: Operation crane control Shut off Radio assembly BTT-E Accessory angle exceeded<br>Operational shut off<br>Release shut off move into permissible movement | A361 | | B | |
| 1D6179 | LSB-BSE1: Operation crane control Shut off Radio assembly BTT-E max pulled Ballast exceeded<br>Operational shut off<br>Drive out of the shut-off in mode without radio with the master switch, only the ballast can be driven | A361 | | B | |
| 1D61A0 | LSB-BSE1: Operation crane control SA-frame Assembly cylinder shut off LMB<br>operational shut down<br>Bring crane into a driveable status / position (drivable gears) without LMB Stop | A361 | | B | |
| 1D61A1 | LSB-BSE1: Operation crane control SA-frame Assembly cylinder shut off crane engine not running<br>Operation conditional switch off, may not be shunted<br>Release master switch – Error remedy see respective system error | A361 | | B | |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 1D61A2 | LSB-BSE1: Operation crane control SA-frame Assembly cylinder shut off LMB not active<br>operational shut down | A361 | | B | |
| 1D61A3 | LSB-BSE1: Operation crane control SA-frame Assembly cylinder shut off seat contact<br>operational shut down<br>Actuate seat contact or press deadman button | A361 | | B | |
| 1D61A4 | LSB-BSE1: Operation crane control SA-frame Assembly cylinder shut off no or invalid op. mode<br>operational shut down<br>Check LSB Sensor which are active and assigned for the desired to be driving /Operating mode | A361 | | B | |
| 1D61A5 | LSB-BSE1: Operation crane control SA-frame Assembly cylinder shut off emerg. off not active<br>operational shut down<br>Check EMERG. OFF | A361 | | B | |
| 1D61A6 | LSB-BSE1: Operation crane control SA-frame Assembly cylinder shut off control is off<br>operational shut down<br>Turn control ON, turn LICCON on | A361 | | B | |
| 1D61A7 | LSB-BSE1: Operation crane control SA-frame Assembly cylinder shut off SA-frame not in op. angle<br>operational shut down<br>Move SA-frame with winch 4 in op.window where the assembly cyl. may be moved | A361 | | B | |
| 1D61A8 | LSB-BSE1: Operation crane control SA-frame Assembly cylinder shut off Ring surface block<br>operational shut down<br>Move the assembly cyl. up | A361 | | B | |
| 1D61A9 | LSB-BSE1: Operation crane control SA-frame Assembly cylinder shut off pressure monitoring not OK<br>operational shut down<br>Check assembly cylinder pressure sensor for errors, check LSB diagnostics of the sensor, wiring | A361 | | B | |
| 1D61AA | LSB-BSE1: Operation crane control Assembly Derrick not correct - pin guying on D-end section | A361 | | B | |
| 1D61E0 | LSB-BSE1: Operation crane control Erection procedure "stretched" completed | A361 | | B | |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 1D61E1 | LSB-BSE1: Operation crane control Erection procedure "angled" completed | A361 | | B | |
| 1D61E6 | LSB-BSE1: Operation crane control Take down procedure "stretched" completed | A361 | | B | |
| 1D61E7 | LSB-BSE1: Operation crane control Take down procedure "angled" completed | A361 | | B | |
| 1D61E8 | LSB-BSE1: Operation crane control Take down procedure "folded down/folded under" completed | A361 | | B | |
| 1D61EB | LSB-BSE1: Operation crane control Note master switch assignment in automatic mode | A361 | | B | |
| 1D61F1 | LSB-BSE1: Operation crane control Winch 1 not set up<br>Error message.<br>Set up winches correctly or reeve via correct load position | A361 | | B | |
| 1D61F2 | LSB-BSE1: Operation crane control Winch 2 not set up<br>Error message.<br>Set up winches correctly or reeve via correct load position | A361 | | B | |
| 1D61F3 | LSB-BSE1: Operation crane control Winch 3 not set up<br>Error message.<br>Set up winches correctly or reeve via correct load position | A361 | | B | |
| 1D61F4 | LSB-BSE1: Operation crane control Winch 4 not set up<br>Error message.<br>Set up winches correctly or reeve via correct load position | A361 | | B | |
| 1D61F5 | LSB-BSE1: Operation crane control Winch 5 not set up<br>Error message.<br>Set up winches correctly or reeve via correct load position | A361 | | B | |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 1D61F6 | LSB-BSE1: Operation crane control Winch 6 not set up<br>Error message.<br>Set up winches correctly or reeve via correct load position | A361 | | B | |
| 1D6270 | LSB-BSE1: operation instruments crane operators cab Master switch 3X has no winch allocated - operation type<br>Output of error, otherwise no reaction.<br>Switch of crawler travel operation. | A361 | | B | |
| 1D6271 | LSB-BSE1: operation instruments crane operators cab Master switch 3Y has no winch allocated - operation type<br>Output of error, otherwise no reaction.<br>Switch of crawler travel operation. | A361 | | B | |
| 1D6272 | LSB-BSE1: operation instruments crane operators cab Master switch 3X has no winch allocated - crawler is on<br>Output of error, otherwise no reaction.<br>Do not modulate master switch 2Y any more. | A361 | | B | |
| 1D6273 | LSB-BSE1: operation instruments crane operators cab Master switch 3Y has no winch allocated - crawler is on<br>Output of error<br>Mount winch 5 or do not defect master switch any more | A361 | | B | |
| 1D6274 | LSB-BSE1: operation instruments crane operators cab Master switch 3Y has no winch allocated - winch 6 is on<br>Output of error<br>Mount winch 3 or do not defect master switch any more | A361 | | B | |
| 1D6275 | LSB-BSE1: operation instruments crane operators cab Master switch 3Y is not assigned to a function - op. mode | A361 | | B | |
| 1D6276 | LSB-BSE1: operation instruments crane operators cab Master switch 3X is not assigned to a function - op. mode | A361 | | B | |
| 1D6282 | LSB-BSE1: operation instruments crane operators cab Master switch MS 3X is disengaged and winch 3 is not mounted<br>Output of error<br>Mount winch 4 or do not defect master switch any more | A361 | | B | |
| 1D6283 | LSB-BSE1: operation instruments crane operators cab Master switch MS 3X is disengaged and winch 5 is not mounted<br>Output of error<br>Assemble winch 6 or do not deflect master switch | A361 | | B | |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
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| 1D6284 | LSB-BSE1: operation instruments crane operators cab Master switch MS 3Y is disengaged and winch 4 is not mounted<br>Output of error<br>Mount winch 4 or do not defect master switch any more | A361 | | B | |
| 1D6287 | LSB-BSE1: operation instruments crane operators cab Master switch MS 3Y is deflected and winch 6 is not installed<br>Output of error<br>Mount winch 5 or do not defect master switch any more | A361 | | B | |
| 1D6289 | LSB-BSE1: operation instruments crane operators cab Master switch MS 3X is deflected and winch 4 is not installed | A361 | | B | |
| 1D628A | LSB-BSE1: operation instruments crane operators cab Master switch MS 3Y is deflected and winch 5 is not installed | A361 | | B | |
| 1D62A0 | LSB-BSE1: operation instruments crane operators cab Funktion blocked: button actuation without release<br>Issue of error prevention of activation of aux. user | A361 | | B | |
| 1D62B0 | LSB-BSE1: operation instruments crane operators cab Button Check winch gear oil level stuck or actuated at start | A361 | | B | 1 |
| 1D6470 | LSB-BSE1: operation instruments armrest right Master switch 1Y has no winch allocated - operation type<br>Output of error<br>Check operating mode | A361 | | B | |
| 1D6471 | LSB-BSE1: operation instruments armrest right Master switch 1X has no winch allocated - crawler is on<br>Output of error<br>Mount winch 3 or do not defect master switch any more | A361 | | B | |
| 1D6472 | LSB-BSE1: operation instruments armrest right Master switch 1X has no winch allocated - winch 6 is on<br>Output of error<br>Mount winch 4 or do not defect master switch any more | A361 | | B | |
| 1D6478 | LSB-BSE1: operation instruments armrest right Master switch MS 2Y is not assigned to a function<br>Output of error<br>Select master sw. assignment where MS1X is assigned. No longer act. master sw. 1X | A361 | | B | |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 1D6479 | LSB-BSE1: operation instruments armrest right Master switch MS 1X is not assigned to a function<br>Output of error<br>Select master sw. assignment where MS1X is assigned. No longer act. master sw. 1X | A361 | | B | |
| 1D6480 | LSB-BSE1: operation instruments armrest right Master switch MS 1X is disengaged and winch 3 is not mounted<br>Output of error<br>Mount winch 5 or do not defect master switch any more | A361 | | B | |
| 1D6481 | LSB-BSE1: operation instruments armrest right Master switch MS 1X is disengaged and winch 4 is not mounted<br>Output of error<br>Winch 1 install or do not deflect master switch | A361 | | B | |
| 1D6482 | LSB-BSE1: operation instruments armrest right Master switch MS 1X is disengaged and winch 5 is not mounted<br>Output of error<br>Winch 2 install or do not deflect master switch | A361 | | B | |
| 1D6483 | LSB-BSE1: operation instruments armrest right Master switch MS 1Y is disengaged and winch 1 is not mounted | A361 | | B | |
| 1D6484 | LSB-BSE1: operation instruments armrest right Master switch MS 1Y is disengaged and winch 2 is not mounted<br>Output of error, otherwise no reaction.<br>Switch of crawler travel operation. | A361 | | B | |
| 1D6573 | LSB-BSE1: operation instruments armrest left Master switch 2Y has no winch allocated - crawler is on<br>Output of error<br>Winch 2 install or do not deflect master switch | A361 | | B | |
| 1D6574 | LSB-BSE1: operation instruments armrest left Master switch 2Y has no winch allocated - winch 4 is on<br>Output of error<br>Mount winch 5 or do not defect master switch any more | A361 | | B | |
| 1D6575 | LSB-BSE1: operation instruments armrest left Master switch 2Y is not assigned to a winch - winch 6 on MS 3Y | A361 | | B | |
| 1D6576 | LSB-BSE1: operation instruments armrest left Master switch 2Y is not assigned to any winch - operating mode<br>Output of error, otherwise no reaction.<br>If possible set another operation type. | A361 | | B | |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
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| 1D6577 | LSB-BSE1: operation instruments armrest left Master switch MS 2X is not assigned to a function<br>Output of error, otherwise no reaction.<br>Select master sw. assignment where MS2X is assigned. No longer act. master sw. 2X | A361 | | B | |
| 1D6578 | LSB-BSE1: operation instruments armrest left Master switch MS 2Y is not assigned to a function<br>Output of error, otherwise no reaction.<br>Select master sw. assignment where MS2X is assigned. No longer act. master sw. 2X | A361 | | B | |
| 1D6585 | LSB-BSE1: operation instruments armrest left Master switch MS 2Y is disengaged and winch 2 is not mounted<br>Output of error<br>Assemble winch 6 or do not deflect master switch | A361 | | B | |
| 1D6586 | LSB-BSE1: operation instruments armrest left Master switch MS 2Y is disengaged and winch 5 is not mounted<br>Output of error<br>Switch winch selection switch to position 1 or 2 | A361 | | B | |
| 1D6587 | LSB-BSE1: operation instruments armrest left Master switch MS 2Y is disengaged and winch 6 is not mounted<br>Output of error<br>If possible set another operation type. | A361 | | B | |
| 1D6588 | LSB-BSE1: operation instruments armrest left Master switch MS 2Y deflected and winch selection switch at position 3 | A361 | | B | |
| 1D6589 | LSB-BSE1: operation instruments armrest left Master switch MS 2Y deflected and assembly cyl. not installed<br>Output of error, otherwise no reaction.<br>Bring master switch in zero position | A361 | | B | |
| 1D7005 | LSB-BSE1: remote control Invalid tele length from LMB<br>No movements possible via radio control | A361 | | B | |
| 1D7006 | LSB-BSE1: remote control No radio release on UEA<br>No movements possible via radio control | A361 | | B | |
| 1D7007 | LSB-BSE1: remote control Zero position compulsion on radio MS<br>No movements possible via radio control<br>Bring radio control master switch to neutral position | A361 | | B | |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
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| 1D7008 | LSB-BSE1: remote control MS assignment on TE1, TE2 und BTB does not match<br>Movements for assembly locked<br>Check line connections | A361 | | B | |
| 1D7009 | LSB-BSE1: remote control Turntable not pinned to front<br>Movements for assembly locked<br>Pin slewing platform to the front | A361 | | B | |
| 1D700A | LSB-BSE1: remote control Data transfer Channel 1 problematic (watchdog)<br>No radio mode crane control<br>Check control units and LSB-connections | A361 | | B | |
| 1D700B | LSB-BSE1: remote control Data transfer Channel 2 problematic (watchdog)<br>No radio mode crane control<br>Check control units and LSB-connections | A361 | | B | |
| 1D700C | LSB-BSE1: remote control Ignition on in superstructure missing<br>No change to radio menu on BTT possible<br>Turn ignition on in Superstructure | A361 | | B | |
| 1D700D | LSB-BSE1: remote control BTT in payload bay (no radio control operation)<br>No change to radio menu on BTT possible<br>Take BTT from payload bay | A361 | | B | |
| 1D700E | LSB-BSE1: remote control LMB is not active<br>No change to radio menu on BTT possible<br>Confirm in equipment config. view | A361 | | B | |
| 1D700F | LSB-BSE1: remote control Telescope not telescoped in<br>Movements for assembly locked<br>Telescope in | A361 | | B | |
| 1D7013 | LSB-BSE1: remote control Zero position force expected<br>Luff down or hoist gear up no longer possible<br>Hois gear down and luff down below 10 degrees | A361 | | B | |
| 1D7014 | LSB-BSE1: remote control Telescope not pinned<br>Movements for assembly op. mode swing accessories blocked<br>Pin telescope | A361 | | B | |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
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| 1D7015 | LSB-BSE1: remote control Cylinder not pinned in last end section<br>Movements for assembly op. mode swing accessories blocked<br>Pin telescope in last tele end piece | A361 | | B | |
| 1D7016 | LSB-BSE1: remote control not all telescoping targets on 0%<br>Movements for assembly op. mode swing accessories blocked<br>Set all telescoping targets to 0% | A361 | | B | |
| 1D7017 | LSB-BSE1: remote control Luffing angle larger than 5 degrees<br>Movements for assembly op. mode swing accessories blocked<br>Luff down below 5 degrees | A361 | | B | |
| 1D7019 | LSB-BSE1: remote control No radio release (electrical signal not available)<br>No movements possible via radio control | A361 | | E | |
| 1D7210 | LSB-BSE1: ABB, working range limitation Programmed edge runs through swing ring center | A361 | | E | 1 |
| 1D7280 | LSB-BSE1: ABB, working range limitation Operation: Slewing angle outside of the permissible range.<br>Error report. Lowering and extending blocked<br>Reduce reach by luffing up and/or retracting | A361 | | B | |
| 1D7281 | LSB-BSE1: ABB, working range limitation Operation: Pulley head height outside of the permissible range.<br>Error message. Luff up accessories is shut off.<br>Move pulley head by luffing down HA and/or accessories and/or telescoping in into permissible range | A361 | | B | |
| 1D7282 | LSB-BSE1: ABB, working range limitation Operation: Reach outside the permissible range.<br>Error message. Luff accessories down or up is locked, depending on accessory angle<br>Decrease radius by telescoping in | A361 | | B | |
| 1D7283 | LSB-BSE1: ABB, working range limitation Control: Pulley head height accessories outside permissible range<br>Error display<br>Re-equip combi slewing gear | A361 | | B | |
| 1D7284 | LSB-BSE1: ABB, working range limitation Control: Utilization accessories outside permissible range | A361 | | B | |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 1D7E03 | LSB-BSE1: Boot phase crane control / emergency off Emerg. off active, motor control unit reports button actuated<br>Emerg. off occurrence happens. Control turns off. Start lock engine is set. Reset via ignition<br>Check emerg. off pin on engine control unit | A361 | | E | |
| 1D7E09 | LSB-BSE1: Boot phase crane control / emergency off Report emerg. off engine control unit invalid<br>Delayed start release. Error issue<br>Check if BTB2 is running. Check LSB of BTB2. Check engine-CAN. Possibly emerg. off pin on engine control unit not config | A361 | | E | |
| 1D7E11 | LSB-BSE1: Boot phase crane control / emergency off Report cond. Emerg. off bypassed from engine control unit<br>error report<br>Contact Service | A361 | | E | |
| 1D7E14 | LSB-BSE1: Boot phase crane control / emergency off Report emerg. off motor control unit reports short circuit after VCC<br>Start lock emerg. off is active<br>Check emerg. off pin on engine control unit | A361 | | E | |
| 1D7E15 | LSB-BSE1: Boot phase crane control / emergency off Report emergency of engine control unit reports open line<br>Start lock emerg. off is active<br>Emerg. off input on engine ECU reports open line. Check emerg. off line | A361 | | E | |
| 1D7E1D | LSB-BSE1: Boot phase crane control / emergency off Emerg. off active, DSP0 input E1 reports button actuated<br>Emerg. off occurrence happens. Control turns off. Start lock engine is set. Reset via ignition<br>Possible line interruption on this input, release emerg. off button if actuated (reset via ignition superstr. off) | A361 | | E | |
| 1D7E1E | LSB-BSE1: Boot phase crane control / emergency off Emerg. off active, DSP1 input E1 reports button actuated<br>Emerg. off occurrence happens. Control turns off. Start lock engine is set. Reset via ignition<br>Possible line interruption on this input, release emerg. off button if actuated (reset via ignition superstr. off) | A361 | | E | |
| 1D7E20 | LSB-BSE1: Boot phase crane control / emergency off Boot phase, emerg. off actuated or line interruption<br>No release emergency off chain. Starter lock for engine is set<br>Check BTB1, check emerg. off line, check emerg. off button, check supply emerg. off output | A361 | | E | |
| 1D7E21 | LSB-BSE1: Boot phase crane control / emergency off DSP0 input E1 Short circuit after VCC<br>No release emerg. off chain. Start lock is set for engine.<br>Check input or emerg. off line. | A361 | | E | |
| 1D7E22 | LSB-BSE1: Boot phase crane control / emergency off DSP1 input E1 Short circuit after VCC<br>No release emerg. off chain. Start lock is set for engine.<br>Check input or emerg. off line | A361 | | E | |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
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| 1D7E23 | LSB-BSE1: Boot phase crane control / emergency off DSP0 input E1 line interruption<br>No release emergency off chain. Starter lock for engine is set<br>Check input or emerg. off line | A361 | | E | |
| 1D7E24 | LSB-BSE1: Boot phase crane control / emergency off DSP1 input E1 line interruption<br>No release emergency off chain. Starter lock for engine is set<br>Check input or emerg. off line | A361 | | E | |
| 1D7E25 | LSB-BSE1: Boot phase crane control / emergency off Emerg. off active, at active radio remote control<br>Emerg. off occurrence happens. Control turns off. Emerg. off occurrence is reset when radio connection is present again<br>Release em. off or reestablish radio connnection | A361 | | B | |
| 1D7E26 | LSB-BSE1: Boot phase crane control / emergency off Emerg. off active, BSE reports button actuated<br>Emerg. off occurrence happens. Control turns off. Start lock engine is set. Reset via ignition<br>Unlock em. off button, reset via ignition off | A361 | | E | |
| 1D7E27 | LSB-BSE1: Boot phase crane control / emergency off Emerg. off time exceeded - from signal request to report<br>No release emergency off chain. Starter lock for engine is set<br>Check BTB1 for function. Check LSB data transfer from BSE1/BTB1 (possibly bus collisions). Check wiring. | A361 | | E | |
| 1D7E28 | LSB-BSE1: Boot phase crane control / emergency off Caution -Emerg. off line activated via simulation<br>error report<br>In special screen "Control/superstr./Control/Simulation Emerg. stop OFF" turn off with Start/Stop button Simulation | A361 | | E | |
| 1D7E29 | LSB-BSE1: Boot phase crane control / emergency off Test Emerg. off chain not possible - No communication with BTB<br>No release emergency off chain. Starter lock for engine is set<br>Check BTB1 for function. Check LSB data transfer from BSE1/BTB1 (possibly bus collisions). Check wiring. | A361 | | E | |
| 1D7E2A | LSB-BSE1: Boot phase crane control / emergency off Caution Emerg. off line activated via emerg. op<br>No check of inputs made<br>Stop emerg. op. or check BTB1 | A361 | | E | |
| 1D7E2B | LSB-BSE1: Boot phase crane control / emergency off Engine superstr. installed / removed - invalid Signal BTB<br>Start lock emerg. off is active<br>Check LSB, BTB1 as well as Engine CAN | A361 | | E | |
| 1D7E2C | LSB-BSE1: Boot phase crane control / emergency off DSP1 input E0 short circuit to VCC -at DSP0 relay ON - detected<br>Control does not turn on<br>Check relay. Possibly contact stuck or backfeed by user. Check wiring | A361 | | E | |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
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| 1D7E30 | LSB-BSE1: Boot phase crane control / emergency off Cross comparison DSP0/DSP1 erroneous - Control on not possible<br>Control does not turn on<br>Reports of relay inputs / check relay (-K410/-K810 or -K411/-K811) | A361 | | E | |
| 1D7E31 | LSB-BSE1: Boot phase crane control / emergency off DSP0 input E0 Short circuit after VCC - Control on not possible<br>Control does not turn on<br>Check relay. Possibly contact stuck or backfeed by user. Check wiring | A361 | | E | |
| 1D7E32 | LSB-BSE1: Boot phase crane control / emergency off DSP1 input E0 Short circuit after VCC - Control on not possible<br>Control does not turn on<br>Check relay. Possibly contact stuck or backfeed by user. Check wiring | A361 | | E | |
| 1D7E33 | LSB-BSE1: Boot phase crane control / emergency off DSP0 input E0 reports open line at Control on<br>LSB2, LSB3, LSB4, as well as LSB6, LSB7, LSB8 do not turn on<br>Check relay and wiring, check fuse BSE (supply outputs). Check fuse from contact report | A361 | | E | |
| 1D7E34 | LSB-BSE1: Boot phase crane control / emergency off DSP1 input E0 reports open line at Control on<br>LSB2, LSB3, LSB4, as well as LSB6, LSB7, LSB8 do not turn on<br>Check relay and wiring, check fuse BSE (supply outputs). Check fuse from contact report | A361 | | E | |
| 1D7E35 | LSB-BSE1: Boot phase crane control / emergency off Control on -Simulation is turned on - Emerg. off no function!!!<br>error report<br>Reset simulation or run down system and restart | A361 | | B | |
| 1D7E36 | LSB-BSE1: Boot phase crane control / emergency off DSP1 input E2 Short circuit after VCC - Control on not possible<br>Control does not turn on<br>Check relay. Possibly contact stuck or backfeed by user. Check wiring | A361 | | E | |
| 1D7E37 | LSB-BSE1: Boot phase crane control / emergency off DSP1 input E2 reports open line at Motor relay on<br>error report<br>Check relay and wiring, check fuse BSE (supply outputs). Check fuse from contact report | A361 | | E | |
| 1D7E38 | LSB-BSE1: Boot phase crane control / emergency off DSP1 Input E2 short circuit after VCC<br>error report<br>Check relay. Possibly contact stuck or backfeed by user. Check wiring | A361 | | E | |
| 1D7E43 | LSB-BSE1: Boot phase crane control / emergency off Em. off active, engine control unit 1 reports button actuated<br>Emerg. off occurrence happens. Control turns off. Start lock engine is set. Reset via ignition<br>Check emerg. off pin on engine control unit | A361 | | E | |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
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| 1D7E44 | LSB-BSE1: Boot phase crane control / emergency off Report Em. off engine control unit 1 reports short circuit after VCC<br>Start lock emerg. off is active<br>Check emerg. off pin on engine control unit | A361 | | E | |
| 1D7E45 | LSB-BSE1: Boot phase crane control / emergency off Report Em. off engine control unit 1 reports open line<br>Start lock emerg. off is active<br>Emerg. off input on engine ECU reports open line. Check emerg. off line | A361 | | E | |
| 1D7E49 | LSB-BSE1: Boot phase crane control / emergency off Report Em. off engine control unit 1 invalid<br>Delayed start release. Error issue<br>Check if BTB2 is running. Check LSB of BTB2. Check engine-CAN. Possibly emerg. off pin on engine control unit not config | A361 | | E | |
| 1D7E53 | LSB-BSE1: Boot phase crane control / emergency off Em. off active, engine control unit 2 reports button actuated<br>Emerg. off occurrence happens. Control turns off. Start lock engine is set. Reset via ignition<br>Check emerg. off pin on engine control unit | A361 | | E | |
| 1D7E54 | LSB-BSE1: Boot phase crane control / emergency off Report Em. off engine control unit 2 reports short circuit after VCC<br>Start lock emerg. off is active<br>Check emerg. off pin on engine control unit | A361 | | E | |
| 1D7E55 | LSB-BSE1: Boot phase crane control / emergency off Report Em. off engine control unit 2 reports open line<br>Start lock emerg. off is active<br>Emerg. off input on engine ECU reports open line. Check emerg. off line | A361 | | E | |
| 1D7E59 | LSB-BSE1: Boot phase crane control / emergency off Report Em. off engine control unit 2 invalid<br>Delayed start release. Error issue<br>Check if BTB2 is running. Check LSB of BTB2. Check engine-CAN. Possibly emerg. off pin on engine control unit not config | A361 | | E | |
| 1D80E6 | LSB-BSE1: control engine Air flap closed. engine rpm large limit rpm<br>Air flap in superstr. closed. Engine stop<br>Remedy cause of excess rpm. Reset via ignition | A361 | | E | |
| 1D80E7 | LSB-BSE1: control engine Report air flap reports broken wire or short circuit after ground<br>error report<br>Check relay. Possibly contact stuck or backfeed by user. Check wiring | A361 | | E | |
| 1D80E8 | LSB-BSE1: control engine Report air flap reports short circuit after supply voltage<br>error report<br>Check relay. Possibly contact stuck or backfeed by user. Check wiring | A361 | | E | |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
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| 1D8A99 | LSB-BSE1: control hydraulic/second. power outputs Pres. switch sig. in supply pres. oil filter implaus. when engine off<br>error report<br>Check fuse, wiring and sensor. Check if system is pressureless | A361 | | E | 1 |
| 1D8A9A | LSB-BSE1: control hydraulic/second. power outputs Supply pressure oil filter max. degree of contamination exceeded<br>error report<br>Clean/replace filter | A361 | | E | 1 |
| 1D9600 | LSB-BSE1: Diagnose Range exceeded Ballast Monitor | A361 | | E | 1 |
| 1D9601 | LSB-BSE1: Diagnose Range exceeded Crane operator s cab in Position | A361 | | E | 1 |
| 1D9602 | LSB-BSE1: Diagnose Range exceeded relapse cyl. jib block left | A361 | | E | 1 |
| 1D9603 | LSB-BSE1: Diagnose Range exceeded flap jib block left | A361 | | E | 1 |
| 1D9604 | LSB-BSE1: Diagnose Range exceeded flap jib in position left | A361 | | E | 1 |
| 1D9605 | LSB-BSE1: Diagnose Range exceeded jib bottom left | A361 | | E | 1 |
| 1D9607 | LSB-BSE1: Diagnose Range exceeded Telescope pinned | A361 | | E | 1 |
| 1D9608 | LSB-BSE1: Diagnose Range exceeded Telescope unpinned | A361 | | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
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| 1D9609 | LSB-BSE1: Diagnose Range exceeded Telescoping cyl. left pinned | A361 | | E | 1 |
| 1D960A | LSB-BSE1: Diagnose Range exceeded Telescoping cyl. left unpinned | A361 | | E | 1 |
| 1D960B | LSB-BSE1: Diagnose Range exceeded Telescoping cyl. right pinned | A361 | | E | 1 |
| 1D960C | LSB-BSE1: Diagnose Range exceeded Telescoping cyl. right unpinned | A361 | | E | 1 |
| 1D960D | LSB-BSE1: Diagnose Range exceeded relapse cyl. jib Block right | A361 | | E | 1 |
| 1D960E | LSB-BSE1: Diagnose Range exceeded flap jib Block right | A361 | | E | 1 |
| 1D960F | LSB-BSE1: Diagnose Range exceeded flap jib in Position right | A361 | | E | 1 |
| 1D9610 | LSB-BSE1: Diagnose Range exceeded jib bottom right | A361 | | E | 1 |
| 1D9612 | LSB-BSE1: Diagnose Range exceeded boom steep | A361 | | E | 1 |
| 1D9613 | LSB-BSE1: Diagnose Range exceeded jib adjustment Block | A361 | | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
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| 1D9625 | LSB-BSE1: Diagnose Range exceeded Folding jib folded in | A361 | | E | 1 |
| 1D9626 | LSB-BSE1: Diagnose Range exceeded Luffing cylinder/Tele pinned left | A361 | | E | 1 |
| 1D9627 | LSB-BSE1: Diagnose Range exceeded Luffing cylinder/Tele pinned right | A361 | | E | 1 |
| 1D9628 | LSB-BSE1: Diagnose Range exceeded cab up | A361 | | E | 1 |
| 1D9629 | LSB-BSE1: Diagnose Range exceeding transport pos. hook block | A361 | | E | 1 |
| 1D9650 | LSB-BSE1: Diagnose Range exceedance left RFP-S block retracted<br>warning<br>Check analog value of inductive sensor in non-actuated cond. | A361 | | E | 1 |
| 1D9651 | LSB-BSE1: Diagnose Range exceedance right RFP-S block retracted<br>warning<br>Check analog value of inductive sensor in non-actuated cond. | A361 | | E | 1 |
| 1D9652 | LSB-BSE1: Diagnose Range exceedance left RFP-S block extended<br>warning<br>Check analog value of inductive sensor in non-actuated cond. | A361 | | E | 1 |
| 1D9653 | LSB-BSE1: Diagnose Range exceedance right RFP-S block extended<br>warning<br>Check analog value of inductive sensor in non-actuated cond. | A361 | | E | 1 |
| 1D9654 | LSB-BSE1: Diagnose Range exceedance left RFP-S extended<br>warning<br>Check analog value of inductive sensor in non-actuated cond. | A361 | | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 1D9655 | LSB-BSE1: Diagnose Range exceedance right RFP-S extended<br>warning<br>Check analog value of inductive sensor in non-actuated cond. | A361 | | E | 1 |
| 1D9656 | LSB-BSE1: Diagnose Range exceedance left RFP-D block<br>warning<br>Check analog value of inductive sensor in non-actuated cond. | A361 | | E | 1 |
| 1D9657 | LSB-BSE1: Diagnose Range exceedance right RFP-D block<br>warning<br>Check analog value of inductive sensor in non-actuated cond. | A361 | | E | 1 |
| 1D9658 | LSB-BSE1: Diagnose Range exceedance SA-FRAME <20 degrees left<br>warning<br>Check analog value of inductive sensor in non-actuated cond. | A361 | | E | 1 |
| 1D9659 | LSB-BSE1: Diagnose Range exceedance SA-FRAME <20 degrees right<br>warning<br>Check analog value of inductive sensor in non-actuated cond. | A361 | | E | 1 |
| 1D965A | LSB-BSE1: Diagnose Range exceedance assembly cylinder ring surface block<br>warning<br>Check analog value of inductive sensor in non-actuated cond. | A361 | | E | 1 |
| 1D965B | LSB-BSE1: Diagnose Range exceedance left ballast cylinder block retracted<br>warning<br>Check analog value of inductive sensor in non-actuated cond. | A361 | | E | 1 |
| 1D965C | LSB-BSE1: Diagnose Range exceedance right ballast cylinder block retracted<br>warning<br>Check analog value of inductive sensor in non-actuated cond. | A361 | | E | 1 |
| 1D965D | LSB-BSE1: Diagnose Range exceedance left luffing pulley block S/D<br>warning<br>Check analog value of inductive sensor in non-actuated cond. | A361 | | E | 1 |
| 1D965E | LSB-BSE1: Diagnose Range exceedance right luffing pulley block S/D<br>warning<br>Check analog value of inductive sensor in non-actuated cond. | A361 | | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 1D965F | LSB-BSE1: Diagnose Range exceedance WA-FRAME 1 lower left / bottom roller set<br>warning<br>Check analog value of inductive sensor in non-actuated cond. | A361 | | E | 1 |
| 1D9660 | LSB-BSE1: Diagnose Range exceedance WA-FRAME 1 lower right / bottom roller set<br>warning<br>Check analog value of inductive sensor in non-actuated cond. | A361 | | E | 1 |
| 1D9661 | LSB-BSE1: Diagnose Range exceedance left F-jib flap position<br>warning<br>Check analog value of inductive sensor in non-actuated cond. | A361 | | E | 1 |
| 1D9662 | LSB-BSE1: Diagnose Range exceedance right F-jib flap position<br>warning<br>Check analog value of inductive sensor in non-actuated cond. | A361 | | E | 1 |
| 1D9680 | LSB-BSE1: Diagnose Radio incline sensor does not work with the set cycle time<br>Error output<br>Replace sensor | A361 | | E | 1 |
| 1D9681 | LSB-BSE1: Diagnose Radio incline sens hook block data invalid<br>Error output, parallel operation no longer possible with radio incline sensor<br>Check radio incline sensor, check batteries, check sensor status | A361 | | E | 1 |
| 1D9682 | LSB-BSE1: Diagnose Radio incline sensor transmitter/receiver is not assigned<br>Error output, parallel operation no longer possible with radio incline sensor<br>The transmitter must be assigned to the receiver | A361 | | E | 1 |
| 1D9683 | LSB-BSE1: Diagnose Radio incline sensor detected timeout in the transmission path<br>Error output, parallel operation no longer possible with radio incline sensor<br>Replace sensor, check the transmission path | A361 | | E | 1 |
| 1D9E6B | LSB-BSE1: operation engine No start possible via BKE, plug emerg. op. is active<br>Issue of error no engine start via BKE<br>Change from plug emerg. op to normal operation | A361 | | B | |
| 1DCD17 | LSB-BSE1: Supply voltage 24V.3 (A0-2) / CPU0 voltage below required value<br>error indication on display<br>Check battery, voltage, electrical connections and fuse, observe error key (parameter 0..4) | A361.X1:14 | O-287.C3 | E | 2 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 1DD01E | LSB-BSE1: Supply voltage 15.3 / CPU0 Voltage outside permissible range<br>error report<br>Check voltage, electr. connections and fuse | A361.X1:1 | O-287.C2 | E | 2 |
| 1DD11E | LSB-BSE1: Supply voltage 30.3 / CPU0 Voltage outside permissible range<br>error report<br>Check battery, electr. connections and fuse | A361.X1:2 | O-287.C4 | E | 2 |
| 1DDE14 | LSB-BSE1: Analog input 0E0 / DSP0 short circuit to supply voltage<br>error report<br>Check DSP0-output A0.0, relay, electr. connections | A361.X4:3 | O-288.C6 | E | 2 |
| 1DDF14 | LSB-BSE1: Analog input 0E1 / DSP0 short circuit to supply voltage<br>error report<br>Check DSP0-output A0.0, relay, electr. connections | A361.X4:4 | O-242.F6 | E | 2 |
| 1DE012 | LSB-BSE1: Analog input 0E2 / DSP0 short circuit to ground<br>error report<br>Check Em. Off switch, voltage, electr. connections | A361.X4:5 | O-288.C2 | E | 2 |
| 1DE117 | LSB-BSE1: Supply voltage 30.1 / DSP0 voltage below required value<br>error indication on display<br>Check battery, voltage, electrical connections and fuse, observe error key (parameter 0..4) | A361.X4:7 | O-288.C1 | E | 2 |
| 1DE217 | LSB-BSE1: Supply voltage 15.1 / DSP0 voltage below required value<br>error indication on display<br>Check voltage | A361.X4:8 | O-288.C3 | E | 2 |
| 1DE317 | LSB-BSE1: Supply voltage 24V.1 (0A0-1) / DSP0 voltage below required value<br>error indication on display<br>Check voltage, electrical connections and fuse, observe error key (parameter 0..4) | A361.X4:15 | O-288.C3 | E | 2 |
| 1DE614 | LSB-BSE1: Analog input 1E0 / DSP1 short circuit to supply voltage<br>error report<br>Check DSP1-output A0.0, relay, electr. connections | A361.X5:3 | O-288.C7 | E | 2 |
| 1DE714 | LSB-BSE1: Analog input 1E1 / DSP1 short circuit to supply voltage<br>error report<br>Check DSP1-output A0.0, relay, electr. connections | A361.X5:4 | O-242.F7 | E | 2 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 1DE812 | LSB-BSE1: Analog input 1E2 / DSP1 short circuit to ground<br>error report<br>Check Em. Off switch, voltage, electr. connections | A361.X5:5 | O-642.D5 | E | 2 |
| 1DE917 | LSB-BSE1: Supply voltage 30.2 / DSP1 voltage below required value<br>error indication on display<br>Check battery, voltage, electr. connections and fuse | A361.X5:7 | O-288.C4 | E | 2 |
| 1DEA17 | LSB-BSE1: Supply voltage 15.2 / DSP1 voltage below required value<br>error indication on display<br>Check voltage | A361.X5:8 | O-288.C5 | E | 2 |
| 1DEB17 | LSB-BSE1: Supply voltage 24V.2 (1A0-1) / DSP1 voltage below required value<br>error indication on display<br>Check voltage, electrical connections and fuse, observe error key (parameter 0..4) | A361.X5:15 | O-288.C5 | E | 2 |
| 1DEC1B | LSB-BSE1: 2.Shut off channel / DSP0 digital shut off defective<br>Set error message to display, entry in error stack, error status bit in EW5<br>Check outlet switching, user fuse, replace module if nec. | A361 | | E | 2 |
| 1DEC1E | LSB-BSE1: 2.Shut off channel / DSP0 Voltage outside permissible range<br>error indication on display<br>Check battery, voltage, electrical connections and fuse, observe error key (parameter 0..4) | A361 | | E | 2 |
| 1DEC72 | LSB-BSE1: 2.Shut off channel / DSP0 outside source feeding<br>Set error message to display, entry in error stack, error status bit in EW5<br>Check output current, user, replace module, if nec. | A361 | | E | 2 |
| 1DED1B | LSB-BSE1: 2.Shut off channel / DSP1 digital shut off defective<br>Set error message to display, entry in error stack, error status bit in EW5<br>Check outlet switching, user fuse, replace module if nec. | A361 | | E | 2 |
| 1DED1E | LSB-BSE1: 2.Shut off channel / DSP1 Voltage outside permissible range<br>error indication on display<br>Check battery, voltage, electrical connections and fuse, observe error key (parameter 0..4) | A361 | | E | 2 |
| 1DED72 | LSB-BSE1: 2.Shut off channel / DSP1 outside source feeding<br>Set error message to display, entry in error stack, error status bit in EW5<br>Check output current, user, replace module, if nec. | A361 | | E | 2 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 1DF006 | LSB-BSE1: System error OS-DSP0 initialising error RAM erroneous<br>Entry in error memory, program is stopped<br>Inform Service of all error parameters and replace module | A361 | | E | 2 |
| 1DF013 | LSB-BSE1: System error OS-DSP0 Test sum in FLASH erroneous<br>error indication on display<br>Inform Service of all error parameters and replace module | A361 | | E | 2 |
| 1DF016 | LSB-BSE1: System error OS-DSP0 system-, driver-watchdog expired<br>error indication on display<br>Inform Service of all error parameters and replace module | A361 | | E | 2 |
| 1DF050 | LSB-BSE1: System error OS-DSP0 file not available<br>error report<br>Reload application software | A361 | | E | 3 |
| 1DF073 | LSB-BSE1: System error OS-DSP0 interpreter error<br>error indication on display<br>Report all error parameter to Service and replace module. At P0=00000013 carry out download | A361 | | E | 2 |
| 1DF080 | LSB-BSE1: System error OS-DSP0 Fatal internal error<br>error report<br>If error repeated, repl. comp. group, report error param. to Service | A361 | | E | 2 |
| 1DF082 | LSB-BSE1: System error OS-DSP0 hardware-watchdog erroneous<br>Module reset<br>Replace module | A361 | | E | 2 |
| 1DF0A1 | LSB-BSE1: System error OS-DSP0 System voltage 3V3-Logic outside permissible range<br>error report<br>If error repeated, repl. comp. group, report error param. to Service | A361 | | E | 2 |
| 1DF0A2 | LSB-BSE1: System error OS-DSP0 System voltage 5V-Logic outside permissible range<br>error report<br>If error repeated, repl. comp. group, report error param. to Service | A361 | | E | 2 |
| 1DF0AD | LSB-BSE1: System error OS-DSP0 System voltage V26-Core outside permissible range<br>error report<br>If error repeated, repl. comp. group, report error param. to Service | A361 | | E | 2 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 1DF0B1 | LSB-BSE1: System error OS-DSP0 Power-Fail-Status incorrect<br>error report<br>Check voltage | A361 | | E | 2 |
| 1DF0C1 | LSB-BSE1: System error OS-DSP0 Incorrect or wrong system version for application<br>error report<br>Reload matching system version | A361 | | E | 1 |
| 1DF0D3 | LSB-BSE1: System error OS-DSP0 Em. drop system is active -> System charge required<br>Emerg. system takes over operation and allows repair of run time system<br>Reestablish the defective DSP system via the 'Load system' menu point in the test system | A361 | | E | 2 |
| 1DF106 | LSB-BSE1: System error OS-DSP1 initialising error RAM erroneous<br>Entry in error memory, program is stopped<br>Inform Service of all error parameters and replace module | A361 | | E | 2 |
| 1DF113 | LSB-BSE1: System error OS-DSP1 Test sum in FLASH erroneous<br>error indication on display<br>Inform Service of all error parameters and replace module | A361 | | E | 2 |
| 1DF116 | LSB-BSE1: System error OS-DSP1 system-, driver-watchdog expired<br>error indication on display<br>Inform Service of all error parameters and replace module | A361 | | E | 2 |
| 1DF150 | LSB-BSE1: System error OS-DSP1 file not available<br>error report<br>Reload application software | A361 | | E | 3 |
| 1DF173 | LSB-BSE1: System error OS-DSP1 interpreter error<br>error indication on display<br>Report all error parameter to Service and replace module. At P0=00000013 carry out download | A361 | | E | 2 |
| 1DF180 | LSB-BSE1: System error OS-DSP1 Fatal internal error<br>error report<br>If error repeated, repl. comp. group, report error param. to Service | A361 | | E | 2 |
| 1DF182 | LSB-BSE1: System error OS-DSP1 hardware-watchdog erroneous<br>Module reset<br>Replace module | A361 | | E | 2 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 1DF1A1 | LSB-BSE1: System error OS-DSP1 System voltage 3V3-Logic outside permissible range<br>error report<br>If error repeated, repl. comp. group, report error param. to Service | A361 | | E | 2 |
| 1DF1A2 | LSB-BSE1: System error OS-DSP1 System voltage 5V-Logic outside permissible range<br>error report<br>If error repeated, repl. comp. group, report error param. to Service | A361 | | E | 2 |
| 1DF1AD | LSB-BSE1: System error OS-DSP1 System voltage V26-Core outside permissible range<br>error report<br>If error repeated, repl. comp. group, report error param. to Service | A361 | | E | 2 |
| 1DF1B1 | LSB-BSE1: System error OS-DSP1 Power-Fail-Status incorrect<br>error report<br>Check voltage | A361 | | E | 2 |
| 1DF1C1 | LSB-BSE1: System error OS-DSP1 Incorrect or wrong system version for application<br>error report<br>Reload matching system version | A361 | | E | 1 |
| 1DF1D3 | LSB-BSE1: System error OS-DSP1 Em. drop system is active -> System charge required<br>Emerg. system takes over operation and allows repair of run time system<br>Reestablish the defective DSP system via the 'Load system' menu point in the test system | A361 | | E | 2 |
| 1DF203 | LSB-BSE1: System error OS-CPU0 CW Upload to data bank not carried out<br>error report<br>CW Carry out upload in data bank | A361 | | E | 2 |
| 1DF213 | LSB-BSE1: System error OS-CPU0 Test sum in FLASH erroneous<br>error indication on display<br>Inform Service of all error parameters and replace module | A361 | | E | 2 |
| 1DF280 | LSB-BSE1: System error OS-CPU0 Fatal internal error<br>error report<br>If error repeated, repl. comp. group, report error param. to Service | A361 | | E | 2 |
| 1DF299 | LSB-BSE1: System error OS-CPU0 DSP0 erroneous<br>error report<br>If error repeated, repl. comp. group, report error param. to Service | A361 | | E | 2 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 1DF29A | LSB-BSE1: System error OS-CPU0 DSP1 erroneous<br>error report<br>If error repeated, repl. comp. group, report error param. to Service | A361 | | E | 2 |
| 1DF29B | LSB-BSE1: System error OS-CPU0 dsPIC erroneous<br>error report<br>If error repeated, repl. comp. group, report error param. to Service | A361 | | E | 2 |
| 1DF2A1 | LSB-BSE1: System error OS-CPU0 System voltage 3V3-Logic outside permissible range<br>error report<br>If error repeated, repl. comp. group, report error param. to Service | A361 | | E | 2 |
| 1DF2A2 | LSB-BSE1: System error OS-CPU0 System voltage 5V-Logic outside permissible range<br>error report<br>If error repeated, repl. comp. group, report error param. to Service | A361 | | E | 2 |
| 1DF2A3 | LSB-BSE1: System error OS-CPU0 Board temp. outside permissible range<br>error indication on display<br>Check coolant supply for monitor | A361 | | E | 2 |
| 1DF2A4 | LSB-BSE1: System error OS-CPU0 Inside temperature outside permissible range<br>error indication on display<br>Check coolant supply for monitor | A361 | | E | 2 |
| 1DF2A5 | LSB-BSE1: System error OS-CPU0 System voltage 12V-CCFL outside permissible range<br>error report<br>If error repeated, repl. comp. group, report error param. to Service | A361 | | E | 2 |
| 1DF2AB | LSB-BSE1: System error OS-CPU0 System voltage 5V-Standby outside permissible range<br>error report<br>If error repeated, repl. comp. group, report error param. to Service | A361 | | E | 2 |
| 1DF2AC | LSB-BSE1: System error OS-CPU0 Restoration of CW-operandi failed<br>error report<br>If error repeated, repl. comp. group, report error param. to Service | A361 | | E | 2 |
| 1DF2AE | LSB-BSE1: System error OS-CPU0 System voltage PCMCIA erroneous<br>error report<br>If error repeated, repl. comp. group, report error param. to Service | A361 | | E | 2 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 1DF2AF | LSB-BSE1: System error OS-CPU0 System voltage 3V- cell-RTC too low<br>error report<br>If time is corrupt, replace battery Type CR1225 in monitor | A361 | | E | 2 |
| 1DF2B0 | LSB-BSE1: System error OS-CPU0 Time RTC erroneous (Low-Voltage)<br>error report<br>Replace battery Type CR1225 in monitor | A361 | | E | 2 |
| 1DF2C0 | LSB-BSE1: System error OS-CPU0 Hardware / Software erroneous<br>error report<br>If error repeated, repl. comp. group, report error param. to Service | A361 | | E | 2 |
| 1DF2FA | LSB-BSE1: System error OS-CPU0 BSE to BSE communication via CAN erroneous<br>error report<br>Replace comp. group, report error parameter to Service | A361 | | E | 2 |
| 1DF2FB | LSB-BSE1: System error OS-CPU0 BSE network configuration faulty<br>error report<br>F2+F3-Boot: check BSE no., carry out 'LAN defaultsâ€™ with daily code, the last position of IP address must equal BSE no | A361 | | E | 2 |
| 1DF3B2 | LSB-BSE1: System error OS_MCU (TIVA) System error (general, observe parameters for error key!)<br>error report<br>Observe error key (parameter 0..4), inform customer service of error parameter | A361 | | E | 2 |
| 1DF3B3 | LSB-BSE1: System error OS_MCU (TIVA) ADC error (AnalogDigital converter, observe parameters!)<br>error report<br>Observe error key (parameter 0..4), inform customer service of error parameter | A361 | | E | 2 |
| 1DF3B4 | LSB-BSE1: System error OS_MCU (TIVA) KBD error (keyboard / keyboard matrix, observe parameters!)<br>error report<br>Observe error key (parameter 0..4), inform customer service of error parameter | A361 | | E | 2 |
| 1DF3B5 | LSB-BSE1: System error OS_MCU (TIVA) I2C error (observe parameters for error key!)<br>error report<br>Observe error key (parameter 0..4), inform customer service of error parameter | A361 | | E | 2 |
| 1DF3B6 | LSB-BSE1: System error OS_MCU (TIVA) SPI error (observe parameters for error key!)<br>error report<br>Observe error key (parameter 0..4), inform customer service of error parameter | A361 | | E | 2 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 1DF3B7 | LSB-BSE1: System error OS_MCU (TIVA) UART error (observe parameters for error key!)<br>error report<br>Observe error key (parameter 0..4), inform customer service of error parameter | A361 | | E | 2 |
| 1DF3B8 | LSB-BSE1: System error OS_MCU (TIVA) EEPROM error (observe parameters for error key!)<br>error report<br>Observe error key (parameter 0..4), inform customer service of error parameter | A361 | | E | 2 |
| 1DF3B9 | LSB-BSE1: System error OS_MCU (TIVA) CAN error (observe parameters for error key!)<br>error report<br>Observe error key (parameter 0..4), inform customer service of error parameter | A361 | | E | 2 |
| 1DF3BA | LSB-BSE1: System error OS_MCU (TIVA) IOX error (observe parameters for error key!)<br>error report<br>Observe error key (parameter 0..4), inform customer service of error parameter | A361 | | E | 2 |
| 1DF5A1 | LSB-BSE1: System error OS_MCU (TIVA) System voltage 3V3-Logic outside permissible range<br>error indication on display<br>Check battery, voltage, electrical connections and fuse, observe error key (parameter 0..4) | A361 | | E | 2 |
| 1DFAC1 | LSB-BSE1: Control data transfer CAN-A LSB-BSE1 erroneous<br>Error message participant, input data is allocated with standard values (s.n.v.)<br>CAN-Bus lines, end resistors (2x120 Ohm parallel = 60 Ohm), check control units on bus | A361.X1:21/22 | O-342.A8/342.A7 | E | 1 |
| 2A0050 | LSB-BSE2: LSBA Participant Adr. 0 reports an incorrect sensor type<br>Entry in error stack, otherwise no reaction. The answer is interpreted acc. to nominal type recognition<br>check address assignment over test system (LSB-screen), install correct sensor | A362.X4:9 | O-298.A8 | E | 2 |
| 2A0051 | LSB-BSE2: LSBA Participant Adr. 0 was not configured for the block transfer<br>Entry in error stack, otherwise no reaction. No block transfer is made<br>configuration problem, load new Software | A362.X4:9 | O-298.A8 | E | 2 |
| 2A0053 | LSB-BSE2: LSBA Participant Adr. 0 no longer reports or withdrawn during running period<br>Entry in error stack, participant is deactivated. Data buffers for application are set to 0<br>check connection, if connection OK then replace sensor | A362.X4:9 | O-298.A8 | E | 1 |
| 2A0054 | LSB-BSE2: LSBA Participant Adr. 0 Features other settings (parameters) as pre-entered set values<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>check parameter set/real value through test system (LSB-screen), set sensor to default value | A362.X4:9 | O-298.A8 | E | 2 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 2A0064 | LSB-BSE2: LSBA Participant Adr. 0 reports tolerable error in self-test<br>Entry in error stack otherwise no reaction. Only note, the sensor still functions without restriction<br>check sensor, clean if necessary, with repeated occurrence replace sensor | A362.X4:9 | O-298.A8 | E | 1 |
| 2A0065 | LSB-BSE2: LSBA Participant Adr. 0 reports intolerable error in self-test<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>replace sensor immediately | A362.X4:9 | O-298.A8 | E | 2 |
| 2A0066 | LSB-BSE2: LSBA Participant Adr. 0 with software version, that is no longer compatible<br>Entry in error stack otherwise no reaction. It is tried, if possible, to work with the sensor<br>replace sensor through new part | A362.X4:9 | O-298.A8 | E | 2 |
| 2A0067 | LSB-BSE2: LSBA Participant Adr. 0 supports no download function<br>Entry in error stack, otherwise no reaction. No download is made<br>Carry out no Download | A362.X4:9 | O-298.A8 | E | 1 |
| 2A0068 | LSB-BSE2: LSBA Participant Adr. 0 may not be installed in this operating condition<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remove participant from Bus | A362.X4:9 | O-298.A8 | E | 1 |
| 2A0069 | LSB-BSE2: LSBA Participant Adr. 0 two participants are active on this address<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remedy address conflict by removing one participant. Assign correct addresses via test system | A362.X4:9 | O-298.A8 | E | 1 |
| 2A006A | LSB-BSE2: LSBA Participant Adr. 0 Expanded safety info (time stamp or CRC8) is erroneous<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Check config. sensor parameterization. Sensor does not support this operating mode | A362.X4:9 | O-298.A8 | E | 2 |
| 2A006B | LSB-BSE2: LSBA Participant Adr. 0 May not be configured on this bus for strobe mode<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>Check config. sensor parameterization. Sensor and bus must be configured for strobe mode | A362.X4:9 | O-298.A8 | E | 2 |
| 2A006C | LSB-BSE2: LSBA Participant Adr. 0 Reports sometime still on bus<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>check connection, if connection ok then replace sensor | A362.X4:9 | O-298.A8 | E | 2 |
| 2A0150 | LSB-BSE2: LSBA Participant Adr. 1 reports an incorrect sensor type<br>Entry in error stack, otherwise no reaction. The answer is interpreted acc. to nominal type recognition<br>check address assignment over test system (LSB-screen), install correct sensor | A362.X4:9 | O-298.A8 | E | 2 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 2A0151 | LSB-BSE2: LSBA Participant Adr. 1 was not configured for the block transfer<br>Entry in error stack, otherwise no reaction. No block transfer is made<br>configuration problem, load new Software | A362.X4:9 | O-298.A8 | E | 2 |
| 2A0153 | LSB-BSE2: LSBA Participant Adr. 1 no longer reports or withdrawn during running period<br>Entry in error stack, participant is deactivated. Data buffers for application are set to 0<br>check connection, if connection OK then replace sensor | A362.X4:9 | O-298.A8 | E | 1 |
| 2A0154 | LSB-BSE2: LSBA Participant Adr. 1 Features other settings (parameters) as pre-entered set values<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>check parameter set/real value through test system (LSB-screen), set sensor to default value | A362.X4:9 | O-298.A8 | E | 2 |
| 2A0164 | LSB-BSE2: LSBA Participant Adr. 1 reports tolerable error in self-test<br>Entry in error stack otherwise no reaction. Only note, the sensor still functions without restriction<br>check sensor, clean if necessary, with repeated occurrence replace sensor | A362.X4:9 | O-298.A8 | E | 1 |
| 2A0165 | LSB-BSE2: LSBA Participant Adr. 1 reports intolerable error in self-test<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>replace sensor immediately | A362.X4:9 | O-298.A8 | E | 2 |
| 2A0166 | LSB-BSE2: LSBA Participant Adr. 1 with software version, that is no longer compatible<br>Entry in error stack otherwise no reaction. It is tried, if possible, to work with the sensor<br>replace sensor through new part | A362.X4:9 | O-298.A8 | E | 2 |
| 2A0167 | LSB-BSE2: LSBA Participant Adr. 1 supports no download function<br>Entry in error stack, otherwise no reaction. No download is made<br>Carry out no Download | A362.X4:9 | O-298.A8 | E | 1 |
| 2A0168 | LSB-BSE2: LSBA Participant Adr. 1 may not be installed in this operating condition<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remove participant from Bus | A362.X4:9 | O-298.A8 | E | 1 |
| 2A0169 | LSB-BSE2: LSBA Participant Adr. 1 two participants are active on this address<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remedy address conflict by removing one participant. Assign correct addresses via test system | A362.X4:9 | O-298.A8 | E | 1 |
| 2A016A | LSB-BSE2: LSBA Participant Adr. 1 Expanded safety info (time stamp or CRC8) is erroneous<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Check config. sensor parameterization. Sensor does not support this operating mode | A362.X4:9 | O-298.A8 | E | 2 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 2A016B | LSB-BSE2: LSBA Participant Adr. 1 May not be configured on this bus for strobe mode<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>Check config. sensor parameterization. Sensor and bus must be configured for strobe mode | A362.X4:9 | O-298.A8 | E | 2 |
| 2A016C | LSB-BSE2: LSBA Participant Adr. 1 Reports sometime still on bus<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>check connection, if connection ok then replace sensor | A362.X4:9 | O-298.A8 | E | 2 |
| 2A0250 | LSB-BSE2: LSBA Participant Adr. 2 reports an incorrect sensor type<br>Entry in error stack, otherwise no reaction. The answer is interpreted acc. to nominal type recognition<br>check address assignment over test system (LSB-screen), install correct sensor | A362.X4:9 | O-298.A8 | E | 2 |
| 2A0251 | LSB-BSE2: LSBA Participant Adr. 2 was not configured for the block transfer<br>Entry in error stack, otherwise no reaction. No block transfer is made<br>configuration problem, load new Software | A362.X4:9 | O-298.A8 | E | 2 |
| 2A0253 | LSB-BSE2: LSBA Participant Adr. 2 no longer reports or withdrawn during running period<br>Entry in error stack, participant is deactivated. Data buffers for application are set to 0<br>check connection, if connection OK then replace sensor | A362.X4:9 | O-298.A8 | E | 1 |
| 2A0254 | LSB-BSE2: LSBA Participant Adr. 2 Features other settings (parameters) as pre-entered set values<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>check parameter set/real value through test system (LSB-screen), set sensor to default value | A362.X4:9 | O-298.A8 | E | 2 |
| 2A0264 | LSB-BSE2: LSBA Participant Adr. 2 reports tolerable error in self-test<br>Entry in error stack otherwise no reaction. Only note, the sensor still functions without restriction<br>check sensor, clean if necessary, with repeated occurrence replace sensor | A362.X4:9 | O-298.A8 | E | 1 |
| 2A0265 | LSB-BSE2: LSBA Participant Adr. 2 reports intolerable error in self-test<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>replace sensor immediately | A362.X4:9 | O-298.A8 | E | 2 |
| 2A0266 | LSB-BSE2: LSBA Participant Adr. 2 with software version, that is no longer compatible<br>Entry in error stack otherwise no reaction. It is tried, if possible, to work with the sensor<br>replace sensor through new part | A362.X4:9 | O-298.A8 | E | 2 |
| 2A0267 | LSB-BSE2: LSBA Participant Adr. 2 supports no download function<br>Entry in error stack, otherwise no reaction. No download is made<br>Carry out no Download | A362.X4:9 | O-298.A8 | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 2A0268 | LSB-BSE2: LSBA Participant Adr. 2 may not be installed in this operating condition<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remove participant from Bus | A362.X4:9 | O-298.A8 | E | 1 |
| 2A0269 | LSB-BSE2: LSBA Participant Adr. 2 two participants are active on this address<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remedy address conflict by removing one participant. Assign correct addresses via test system | A362.X4:9 | O-298.A8 | E | 1 |
| 2A026A | LSB-BSE2: LSBA Participant Adr. 2 Expanded safety info (time stamp or CRC8) is erroneous<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Check config. sensor parameterization. Sensor does not support this operating mode | A362.X4:9 | O-298.A8 | E | 2 |
| 2A026B | LSB-BSE2: LSBA Participant Adr. 2 May not be configured on this bus for strobe mode<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>Check config. sensor parameterization. Sensor and bus must be configured for strobe mode | A362.X4:9 | O-298.A8 | E | 2 |
| 2A026C | LSB-BSE2: LSBA Participant Adr. 2 Reports sometime still on bus<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>check connection, if connection ok then replace sensor | A362.X4:9 | O-298.A8 | E | 2 |
| 2A0350 | LSB-BSE2: LSBA Participant Adr. 3 reports an incorrect sensor type<br>Entry in error stack, otherwise no reaction. The answer is interpreted acc. to nominal type recognition<br>check address assignment over test system (LSB-screen), install correct sensor | A362.X4:9 | O-298.A8 | E | 2 |
| 2A0351 | LSB-BSE2: LSBA Participant Adr. 3 was not configured for the block transfer<br>Entry in error stack, otherwise no reaction. No block transfer is made<br>configuration problem, load new Software | A362.X4:9 | O-298.A8 | E | 2 |
| 2A0353 | LSB-BSE2: LSBA Participant Adr. 3 no longer reports or withdrawn during running period<br>Entry in error stack, participant is deactivated. Data buffers for application are set to 0<br>check connection, if connection OK then replace sensor | A362.X4:9 | O-298.A8 | E | 1 |
| 2A0354 | LSB-BSE2: LSBA Participant Adr. 3 Features other settings (parameters) as pre-entered set values<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>check parameter set/real value through test system (LSB-screen), set sensor to default value | A362.X4:9 | O-298.A8 | E | 2 |
| 2A0364 | LSB-BSE2: LSBA Participant Adr. 3 reports tolerable error in self-test<br>Entry in error stack otherwise no reaction. Only note, the sensor still functions without restriction<br>check sensor, clean if necessary, with repeated occurrence replace sensor | A362.X4:9 | O-298.A8 | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 2A0365 | LSB-BSE2: LSBA Participant Adr. 3 reports intolerable error in self-test<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>replace sensor immediately | A362.X4:9 | O-298.A8 | E | 2 |
| 2A0366 | LSB-BSE2: LSBA Participant Adr. 3 with software version, that is no longer compatible<br>Entry in error stack otherwise no reaction. It is tried, if possible, to work with the sensor<br>replace sensor through new part | A362.X4:9 | O-298.A8 | E | 2 |
| 2A0367 | LSB-BSE2: LSBA Participant Adr. 3 supports no download function<br>Entry in error stack, otherwise no reaction. No download is made<br>Carry out no Download | A362.X4:9 | O-298.A8 | E | 1 |
| 2A0368 | LSB-BSE2: LSBA Participant Adr. 3 may not be installed in this operating condition<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remove participant from Bus | A362.X4:9 | O-298.A8 | E | 1 |
| 2A0369 | LSB-BSE2: LSBA Participant Adr. 3 two participants are active on this address<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remedy address conflict by removing one participant. Assign correct addresses via test system | A362.X4:9 | O-298.A8 | E | 1 |
| 2A036A | LSB-BSE2: LSBA Participant Adr. 3 Expanded safety info (time stamp or CRC8) is erroneous<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Check config. sensor parameterization. Sensor does not support this operating mode | A362.X4:9 | O-298.A8 | E | 2 |
| 2A036B | LSB-BSE2: LSBA Participant Adr. 3 May not be configured on this bus for strobe mode<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>Check config. sensor parameterization. Sensor and bus must be configured for strobe mode | A362.X4:9 | O-298.A8 | E | 2 |
| 2A036C | LSB-BSE2: LSBA Participant Adr. 3 Reports sometime still on bus<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>check connection, if connection ok then replace sensor | A362.X4:9 | O-298.A8 | E | 2 |
| 2A0450 | LSB-BSE2: LSBA Participant Adr. 4 reports an incorrect sensor type<br>Entry in error stack, otherwise no reaction. The answer is interpreted acc. to nominal type recognition<br>check address assignment over test system (LSB-screen), install correct sensor | A362.X4:9 | O-298.A8 | E | 2 |
| 2A0451 | LSB-BSE2: LSBA Participant Adr. 4 was not configured for the block transfer<br>Entry in error stack, otherwise no reaction. No block transfer is made<br>configuration problem, load new Software | A362.X4:9 | O-298.A8 | E | 2 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 2A0453 | LSB-BSE2: LSBA Participant Adr. 4 no longer reports or withdrawn during running period<br>Entry in error stack, participant is deactivated. Data buffers for application are set to 0<br>check connection, if connection OK then replace sensor | A362.X4:9 | O-298.A8 | E | 1 |
| 2A0454 | LSB-BSE2: LSBA Participant Adr. 4 Features other settings (parameters) as pre-entered set values<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>check parameter set/real value through test system (LSB-screen), set sensor to default value | A362.X4:9 | O-298.A8 | E | 2 |
| 2A0464 | LSB-BSE2: LSBA Participant Adr. 4 reports tolerable error in self-test<br>Entry in error stack otherwise no reaction. Only note, the sensor still functions without restriction<br>check sensor, clean if necessary, with repeated occurrence replace sensor | A362.X4:9 | O-298.A8 | E | 1 |
| 2A0465 | LSB-BSE2: LSBA Participant Adr. 4 reports intolerable error in self-test<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>replace sensor immediately | A362.X4:9 | O-298.A8 | E | 2 |
| 2A0466 | LSB-BSE2: LSBA Participant Adr. 4 with software version, that is no longer compatible<br>Entry in error stack otherwise no reaction. It is tried, if possible, to work with the sensor<br>replace sensor through new part | A362.X4:9 | O-298.A8 | E | 2 |
| 2A0467 | LSB-BSE2: LSBA Participant Adr. 4 supports no download function<br>Entry in error stack, otherwise no reaction. No download is made<br>Carry out no Download | A362.X4:9 | O-298.A8 | E | 1 |
| 2A0468 | LSB-BSE2: LSBA Participant Adr. 4 may not be installed in this operating condition<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remove participant from Bus | A362.X4:9 | O-298.A8 | E | 1 |
| 2A0469 | LSB-BSE2: LSBA Participant Adr. 4 two participants are active on this address<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remedy address conflict by removing one participant. Assign correct addresses via test system | A362.X4:9 | O-298.A8 | E | 1 |
| 2A046A | LSB-BSE2: LSBA Participant Adr. 4 Expanded safety info (time stamp or CRC8) is erroneous<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Check config. sensor parameterization. Sensor does not support this operating mode | A362.X4:9 | O-298.A8 | E | 2 |
| 2A046B | LSB-BSE2: LSBA Participant Adr. 4 May not be configured on this bus for strobe mode<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>Check config. sensor parameterization. Sensor and bus must be configured for strobe mode | A362.X4:9 | O-298.A8 | E | 2 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 2A046C | LSB-BSE2: LSBA Participant Adr. 4 Reports sometime still on bus<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>check connection, if connection ok then replace sensor | A362.X4:9 | O-298.A8 | E | 2 |
| 2A0550 | LSB-BSE2: LSBA Participant Adr. 5 reports an incorrect sensor type<br>Entry in error stack, otherwise no reaction. The answer is interpreted acc. to nominal type recognition<br>check address assignment over test system (LSB-screen), install correct sensor | A362.X4:9 | O-298.A8 | E | 2 |
| 2A0551 | LSB-BSE2: LSBA Participant Adr. 5 was not configured for the block transfer<br>Entry in error stack, otherwise no reaction. No block transfer is made<br>configuration problem, load new Software | A362.X4:9 | O-298.A8 | E | 2 |
| 2A0553 | LSB-BSE2: LSBA Participant Adr. 5 no longer reports or withdrawn during running period<br>Entry in error stack, participant is deactivated. Data buffers for application are set to 0<br>check connection, if connection OK then replace sensor | A362.X4:9 | O-298.A8 | E | 1 |
| 2A0554 | LSB-BSE2: LSBA Participant Adr. 5 Features other settings (parameters) as pre-entered set values<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>check parameter set/real value through test system (LSB-screen), set sensor to default value | A362.X4:9 | O-298.A8 | E | 2 |
| 2A0564 | LSB-BSE2: LSBA Participant Adr. 5 reports tolerable error in self-test<br>Entry in error stack otherwise no reaction. Only note, the sensor still functions without restriction<br>check sensor, clean if necessary, with repeated occurrence replace sensor | A362.X4:9 | O-298.A8 | E | 1 |
| 2A0565 | LSB-BSE2: LSBA Participant Adr. 5 reports intolerable error in self-test<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>replace sensor immediately | A362.X4:9 | O-298.A8 | E | 2 |
| 2A0566 | LSB-BSE2: LSBA Participant Adr. 5 with software version, that is no longer compatible<br>Entry in error stack otherwise no reaction. It is tried, if possible, to work with the sensor<br>replace sensor through new part | A362.X4:9 | O-298.A8 | E | 2 |
| 2A0567 | LSB-BSE2: LSBA Participant Adr. 5 supports no download function<br>Entry in error stack, otherwise no reaction. No download is made<br>Carry out no Download | A362.X4:9 | O-298.A8 | E | 1 |
| 2A0568 | LSB-BSE2: LSBA Participant Adr. 5 may not be installed in this operating condition<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remove participant from Bus | A362.X4:9 | O-298.A8 | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 2A0569 | LSB-BSE2: LSBA Participant Adr. 5 two participants are active on this address<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remedy address conflict by removing one participant. Assign correct addresses via test system | A362.X4:9 | O-298.A8 | E | 1 |
| 2A056A | LSB-BSE2: LSBA Participant Adr. 5 Expanded safety info (time stamp or CRC8) is erroneous<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Check config. sensor parameterization. Sensor does not support this operating mode | A362.X4:9 | O-298.A8 | E | 2 |
| 2A056B | LSB-BSE2: LSBA Participant Adr. 5 May not be configured on this bus for strobe mode<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>Check config. sensor parameterization. Sensor and bus must be configured for strobe mode | A362.X4:9 | O-298.A8 | E | 2 |
| 2A056C | LSB-BSE2: LSBA Participant Adr. 5 Reports sometime still on bus<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>check connection, if connection ok then replace sensor | A362.X4:9 | O-298.A8 | E | 2 |
| 2A0650 | LSB-BSE2: LSBA Participant Adr. 6 reports an incorrect sensor type<br>Entry in error stack, otherwise no reaction. The answer is interpreted acc. to nominal type recognition<br>check address assignment over test system (LSB-screen), install correct sensor | A362.X4:9 | O-298.A8 | E | 2 |
| 2A0651 | LSB-BSE2: LSBA Participant Adr. 6 was not configured for the block transfer<br>Entry in error stack, otherwise no reaction. No block transfer is made<br>configuration problem, load new Software | A362.X4:9 | O-298.A8 | E | 2 |
| 2A0653 | LSB-BSE2: LSBA Participant Adr. 6 no longer reports or withdrawn during running period<br>Entry in error stack, participant is deactivated. Data buffers for application are set to 0<br>check connection, if connection OK then replace sensor | A362.X4:9 | O-298.A8 | E | 1 |
| 2A0654 | LSB-BSE2: LSBA Participant Adr. 6 Features other settings (parameters) as pre-entered set values<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>check parameter set/real value through test system (LSB-screen), set sensor to default value | A362.X4:9 | O-298.A8 | E | 2 |
| 2A0664 | LSB-BSE2: LSBA Participant Adr. 6 reports tolerable error in self-test<br>Entry in error stack otherwise no reaction. Only note, the sensor still functions without restriction<br>check sensor, clean if necessary, with repeated occurrence replace sensor | A362.X4:9 | O-298.A8 | E | 1 |
| 2A0665 | LSB-BSE2: LSBA Participant Adr. 6 reports intolerable error in self-test<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>replace sensor immediately | A362.X4:9 | O-298.A8 | E | 2 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 2A0666 | LSB-BSE2: LSBA Participant Adr. 6 with software version, that is no longer compatible<br>Entry in error stack otherwise no reaction. It is tried, if possible, to work with the sensor<br>replace sensor through new part | A362.X4:9 | O-298.A8 | E | 2 |
| 2A0667 | LSB-BSE2: LSBA Participant Adr. 6 supports no download function<br>Entry in error stack, otherwise no reaction. No download is made<br>Carry out no Download | A362.X4:9 | O-298.A8 | E | 1 |
| 2A0668 | LSB-BSE2: LSBA Participant Adr. 6 may not be installed in this operating condition<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remove participant from Bus | A362.X4:9 | O-298.A8 | E | 1 |
| 2A0669 | LSB-BSE2: LSBA Participant Adr. 6 two participants are active on this address<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remedy address conflict by removing one participant. Assign correct addresses via test system | A362.X4:9 | O-298.A8 | E | 1 |
| 2A066A | LSB-BSE2: LSBA Participant Adr. 6 Expanded safety info (time stamp or CRC8) is erroneous<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Check config. sensor parameterization. Sensor does not support this operating mode | A362.X4:9 | O-298.A8 | E | 2 |
| 2A066B | LSB-BSE2: LSBA Participant Adr. 6 May not be configured on this bus for strobe mode<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>Check config. sensor parameterization. Sensor and bus must be configured for strobe mode | A362.X4:9 | O-298.A8 | E | 2 |
| 2A066C | LSB-BSE2: LSBA Participant Adr. 6 Reports sometime still on bus<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>check connection, if connection ok then replace sensor | A362.X4:9 | O-298.A8 | E | 2 |
| 2A0750 | LSB-BSE2: LSBA Participant Adr. 7 reports an incorrect sensor type<br>Entry in error stack, otherwise no reaction. The answer is interpreted acc. to nominal type recognition<br>check address assignment over test system (LSB-screen), install correct sensor | A362.X4:9 | O-298.A8 | E | 2 |
| 2A0751 | LSB-BSE2: LSBA Participant Adr. 7 was not configured for the block transfer<br>Entry in error stack, otherwise no reaction. No block transfer is made<br>configuration problem, load new Software | A362.X4:9 | O-298.A8 | E | 2 |
| 2A0753 | LSB-BSE2: LSBA Participant Adr. 7 no longer reports or withdrawn during running period<br>Entry in error stack, participant is deactivated. Data buffers for application are set to 0<br>check connection, if connection OK then replace sensor | A362.X4:9 | O-298.A8 | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 2A0754 | LSB-BSE2: LSBA Participant Adr. 7 Features other settings (parameters) as pre-entered set values<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>check parameter set/real value through test system (LSB-screen), set sensor to default value | A362.X4:9 | O-298.A8 | E | 2 |
| 2A0764 | LSB-BSE2: LSBA Participant Adr. 7 reports tolerable error in self-test<br>Entry in error stack otherwise no reaction. Only note, the sensor still functions without restriction<br>check sensor, clean if necessary, with repeated occurrence replace sensor | A362.X4:9 | O-298.A8 | E | 1 |
| 2A0765 | LSB-BSE2: LSBA Participant Adr. 7 reports intolerable error in self-test<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>replace sensor immediately | A362.X4:9 | O-298.A8 | E | 2 |
| 2A0766 | LSB-BSE2: LSBA Participant Adr. 7 with software version, that is no longer compatible<br>Entry in error stack otherwise no reaction. It is tried, if possible, to work with the sensor<br>replace sensor through new part | A362.X4:9 | O-298.A8 | E | 2 |
| 2A0767 | LSB-BSE2: LSBA Participant Adr. 7 supports no download function<br>Entry in error stack, otherwise no reaction. No download is made<br>Carry out no Download | A362.X4:9 | O-298.A8 | E | 1 |
| 2A0768 | LSB-BSE2: LSBA Participant Adr. 7 may not be installed in this operating condition<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remove participant from Bus | A362.X4:9 | O-298.A8 | E | 1 |
| 2A0769 | LSB-BSE2: LSBA Participant Adr. 7 two participants are active on this address<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remedy address conflict by removing one participant. Assign correct addresses via test system | A362.X4:9 | O-298.A8 | E | 1 |
| 2A076A | LSB-BSE2: LSBA Participant Adr. 7 Expanded safety info (time stamp or CRC8) is erroneous<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Check config. sensor parameterization. Sensor does not support this operating mode | A362.X4:9 | O-298.A8 | E | 2 |
| 2A076B | LSB-BSE2: LSBA Participant Adr. 7 May not be configured on this bus for strobe mode<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>Check config. sensor parameterization. Sensor and bus must be configured for strobe mode | A362.X4:9 | O-298.A8 | E | 2 |
| 2A076C | LSB-BSE2: LSBA Participant Adr. 7 Reports sometime still on bus<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>check connection, if connection ok then replace sensor | A362.X4:9 | O-298.A8 | E | 2 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 2A0850 | LSB-BSE2: LSBA Participant Adr. 8 reports an incorrect sensor type<br>Entry in error stack, otherwise no reaction. The answer is interpreted acc. to nominal type recognition<br>check address assignment over test system (LSB-screen), install correct sensor | A362.X4:9 | O-298.A8 | E | 2 |
| 2A0851 | LSB-BSE2: LSBA Participant Adr. 8 was not configured for the block transfer<br>Entry in error stack, otherwise no reaction. No block transfer is made<br>configuration problem, load new Software | A362.X4:9 | O-298.A8 | E | 2 |
| 2A0853 | LSB-BSE2: LSBA Participant Adr. 8 no longer reports or withdrawn during running period<br>Entry in error stack, participant is deactivated. Data buffers for application are set to 0<br>check connection, if connection OK then replace sensor | A362.X4:9 | O-298.A8 | E | 1 |
| 2A0854 | LSB-BSE2: LSBA Participant Adr. 8 Features other settings (parameters) as pre-entered set values<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>check parameter set/real value through test system (LSB-screen), set sensor to default value | A362.X4:9 | O-298.A8 | E | 2 |
| 2A0864 | LSB-BSE2: LSBA Participant Adr. 8 reports tolerable error in self-test<br>Entry in error stack otherwise no reaction. Only note, the sensor still functions without restriction<br>check sensor, clean if necessary, with repeated occurrence replace sensor | A362.X4:9 | O-298.A8 | E | 1 |
| 2A0865 | LSB-BSE2: LSBA Participant Adr. 8 reports intolerable error in self-test<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>replace sensor immediately | A362.X4:9 | O-298.A8 | E | 2 |
| 2A0866 | LSB-BSE2: LSBA Participant Adr. 8 with software version, that is no longer compatible<br>Entry in error stack otherwise no reaction. It is tried, if possible, to work with the sensor<br>replace sensor through new part | A362.X4:9 | O-298.A8 | E | 2 |
| 2A0867 | LSB-BSE2: LSBA Participant Adr. 8 supports no download function<br>Entry in error stack, otherwise no reaction. No download is made<br>Carry out no Download | A362.X4:9 | O-298.A8 | E | 1 |
| 2A0868 | LSB-BSE2: LSBA Participant Adr. 8 may not be installed in this operating condition<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remove participant from Bus | A362.X4:9 | O-298.A8 | E | 1 |
| 2A0869 | LSB-BSE2: LSBA Participant Adr. 8 two participants are active on this address<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remedy address conflict by removing one participant. Assign correct addresses via test system | A362.X4:9 | O-298.A8 | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 2A086A | LSB-BSE2: LSBA Participant Adr. 8 Expanded safety info (time stamp or CRC8) is erroneous<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Check config. sensor parameterization. Sensor does not support this operating mode | A362.X4:9 | O-298.A8 | E | 2 |
| 2A086B | LSB-BSE2: LSBA Participant Adr. 8 May not be configured on this bus for strobe mode<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>Check config. sensor parameterization. Sensor and bus must be configured for strobe mode | A362.X4:9 | O-298.A8 | E | 2 |
| 2A086C | LSB-BSE2: LSBA Participant Adr. 8 Reports sometime still on bus<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>check connection, if connection ok then replace sensor | A362.X4:9 | O-298.A8 | E | 2 |
| 2A0950 | LSB-BSE2: LSBA Participant Adr. 9 reports an incorrect sensor type<br>Entry in error stack, otherwise no reaction. The answer is interpreted acc. to nominal type recognition<br>check address assignment over test system (LSB-screen), install correct sensor | A362.X4:9 | O-298.A8 | E | 2 |
| 2A0951 | LSB-BSE2: LSBA Participant Adr. 9 was not configured for the block transfer<br>Entry in error stack, otherwise no reaction. No block transfer is made<br>configuration problem, load new Software | A362.X4:9 | O-298.A8 | E | 2 |
| 2A0953 | LSB-BSE2: LSBA Participant Adr. 9 no longer reports or withdrawn during running period<br>Entry in error stack, participant is deactivated. Data buffers for application are set to 0<br>check connection, if connection OK then replace sensor | A362.X4:9 | O-298.A8 | E | 1 |
| 2A0954 | LSB-BSE2: LSBA Participant Adr. 9 Features other settings (parameters) as pre-entered set values<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>check parameter set/real value through test system (LSB-screen), set sensor to default value | A362.X4:9 | O-298.A8 | E | 2 |
| 2A0964 | LSB-BSE2: LSBA Participant Adr. 9 reports tolerable error in self-test<br>Entry in error stack otherwise no reaction. Only note, the sensor still functions without restriction<br>check sensor, clean if necessary, with repeated occurrence replace sensor | A362.X4:9 | O-298.A8 | E | 1 |
| 2A0965 | LSB-BSE2: LSBA Participant Adr. 9 reports intolerable error in self-test<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>replace sensor immediately | A362.X4:9 | O-298.A8 | E | 2 |
| 2A0966 | LSB-BSE2: LSBA Participant Adr. 9 with software version, that is no longer compatible<br>Entry in error stack otherwise no reaction. It is tried, if possible, to work with the sensor<br>replace sensor through new part | A362.X4:9 | O-298.A8 | E | 2 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 2A0967 | LSB-BSE2: LSBA Participant Adr. 9 supports no download function<br>Entry in error stack, otherwise no reaction. No download is made<br>Carry out no Download | A362.X4:9 | O-298.A8 | E | 1 |
| 2A0968 | LSB-BSE2: LSBA Participant Adr. 9 may not be installed in this operating condition<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remove participant from Bus | A362.X4:9 | O-298.A8 | E | 1 |
| 2A0969 | LSB-BSE2: LSBA Participant Adr. 9 two participants are active on this address<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remedy address conflict by removing one participant. Assign correct addresses via test system | A362.X4:9 | O-298.A8 | E | 1 |
| 2A096A | LSB-BSE2: LSBA Participant Adr. 9 Expanded safety info (time stamp or CRC8) is erroneous<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Check config. sensor parameterization. Sensor does not support this operating mode | A362.X4:9 | O-298.A8 | E | 2 |
| 2A096B | LSB-BSE2: LSBA Participant Adr. 9 May not be configured on this bus for strobe mode<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>Check config. sensor parameterization. Sensor and bus must be configured for strobe mode | A362.X4:9 | O-298.A8 | E | 2 |
| 2A096C | LSB-BSE2: LSBA Participant Adr. 9 Reports sometime still on bus<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>check connection, if connection ok then replace sensor | A362.X4:9 | O-298.A8 | E | 2 |
| 2A0A50 | LSB-BSE2: LSBA Participant Adr. 10 reports an incorrect sensor type<br>Entry in error stack, otherwise no reaction. The answer is interpreted acc. to nominal type recognition<br>check address assignment over test system (LSB-screen), install correct sensor | A362.X4:9 | O-298.A8 | E | 2 |
| 2A0A51 | LSB-BSE2: LSBA Participant Adr. 10 was not configured for the block transfer<br>Entry in error stack, otherwise no reaction. No block transfer is made<br>configuration problem, load new Software | A362.X4:9 | O-298.A8 | E | 2 |
| 2A0A53 | LSB-BSE2: LSBA Participant Adr. 10 no longer reports or withdrawn during running period<br>Entry in error stack, participant is deactivated. Data buffers for application are set to 0<br>check connection, if connection OK then replace sensor | A362.X4:9 | O-298.A8 | E | 1 |
| 2A0A54 | LSB-BSE2: LSBA Participant Adr. 10 Features other settings (parameters) as pre-entered set values<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>check parameter set/real value through test system (LSB-screen), set sensor to default value | A362.X4:9 | O-298.A8 | E | 2 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 2A0A64 | LSB-BSE2: LSBA Participant Adr. 10 reports tolerable error in self-test<br>Entry in error stack otherwise no reaction. Only note, the sensor still functions without restriction<br>check sensor, clean if necessary, with repeated occurrence replace sensor | A362.X4:9 | O-298.A8 | E | 1 |
| 2A0A65 | LSB-BSE2: LSBA Participant Adr. 10 reports intolerable error in self-test<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>replace sensor immediately | A362.X4:9 | O-298.A8 | E | 2 |
| 2A0A66 | LSB-BSE2: LSBA Participant Adr. 10 with software version, that is no longer compatible<br>Entry in error stack otherwise no reaction. It is tried, if possible, to work with the sensor<br>replace sensor through new part | A362.X4:9 | O-298.A8 | E | 2 |
| 2A0A67 | LSB-BSE2: LSBA Participant Adr. 10 supports no download function<br>Entry in error stack, otherwise no reaction. No download is made<br>Carry out no Download | A362.X4:9 | O-298.A8 | E | 1 |
| 2A0A68 | LSB-BSE2: LSBA Participant Adr. 10 may not be installed in this operating condition<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remove participant from Bus | A362.X4:9 | O-298.A8 | E | 1 |
| 2A0A69 | LSB-BSE2: LSBA Participant Adr. 10 two participants are active on this address<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remedy address conflict by removing one participant. Assign correct addresses via test system | A362.X4:9 | O-298.A8 | E | 1 |
| 2A0A6A | LSB-BSE2: LSBA Participant Adr. 10 Expanded safety info (time stamp or CRC8) is erroneous<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Check config. sensor parameterization. Sensor does not support this operating mode | A362.X4:9 | O-298.A8 | E | 2 |
| 2A0A6B | LSB-BSE2: LSBA Participant Adr. 10 May not be configured on this bus for strobe mode<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>Check config. sensor parameterization. Sensor and bus must be configured for strobe mode | A362.X4:9 | O-298.A8 | E | 2 |
| 2A0A6C | LSB-BSE2: LSBA Participant Adr. 10 Reports sometime still on bus<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>check connection, if connection ok then replace sensor | A362.X4:9 | O-298.A8 | E | 2 |
| 2A0B50 | LSB-BSE2: LSBA Participant Adr. 11 reports an incorrect sensor type<br>Entry in error stack, otherwise no reaction. The answer is interpreted acc. to nominal type recognition<br>check address assignment over test system (LSB-screen), install correct sensor | A362.X4:9 | O-298.A8 | E | 2 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 2A0B51 | LSB-BSE2: LSBA Participant Adr. 11 was not configured for the block transfer<br>Entry in error stack, otherwise no reaction. No block transfer is made<br>configuration problem, load new Software | A362.X4:9 | O-298.A8 | E | 2 |
| 2A0B53 | LSB-BSE2: LSBA Participant Adr. 11 no longer reports or withdrawn during running period<br>Entry in error stack, participant is deactivated. Data buffers for application are set to 0<br>check connection, if connection OK then replace sensor | A362.X4:9 | O-298.A8 | E | 1 |
| 2A0B54 | LSB-BSE2: LSBA Participant Adr. 11 Features other settings (parameters) as pre-entered set values<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>check parameter set/real value through test system (LSB-screen), set sensor to default value | A362.X4:9 | O-298.A8 | E | 2 |
| 2A0B64 | LSB-BSE2: LSBA Participant Adr. 11 reports tolerable error in self-test<br>Entry in error stack otherwise no reaction. Only note, the sensor still functions without restriction<br>check sensor, clean if necessary, with repeated occurrence replace sensor | A362.X4:9 | O-298.A8 | E | 1 |
| 2A0B65 | LSB-BSE2: LSBA Participant Adr. 11 reports intolerable error in self-test<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>replace sensor immediately | A362.X4:9 | O-298.A8 | E | 2 |
| 2A0B66 | LSB-BSE2: LSBA Participant Adr. 11 with software version, that is no longer compatible<br>Entry in error stack otherwise no reaction. It is tried, if possible, to work with the sensor<br>replace sensor through new part | A362.X4:9 | O-298.A8 | E | 2 |
| 2A0B67 | LSB-BSE2: LSBA Participant Adr. 11 supports no download function<br>Entry in error stack, otherwise no reaction. No download is made<br>Carry out no Download | A362.X4:9 | O-298.A8 | E | 1 |
| 2A0B68 | LSB-BSE2: LSBA Participant Adr. 11 may not be installed in this operating condition<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remove participant from Bus | A362.X4:9 | O-298.A8 | E | 1 |
| 2A0B69 | LSB-BSE2: LSBA Participant Adr. 11 two participants are active on this address<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remedy address conflict by removing one participant. Assign correct addresses via test system | A362.X4:9 | O-298.A8 | E | 1 |
| 2A0B6A | LSB-BSE2: LSBA Participant Adr. 11 Expanded safety info (time stamp or CRC8) is erroneous<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Check config. sensor parameterization. Sensor does not support this operating mode | A362.X4:9 | O-298.A8 | E | 2 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 2A0B6B | LSB-BSE2: LSBA Participant Adr. 11 May not be configured on this bus for strobe mode<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>Check config. sensor parameterization. Sensor and bus must be configured for strobe mode | A362.X4:9 | O-298.A8 | E | 2 |
| 2A0B6C | LSB-BSE2: LSBA Participant Adr. 11 Reports sometime still on bus<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>check connection, if connection ok then replace sensor | A362.X4:9 | O-298.A8 | E | 2 |
| 2A0C50 | LSB-BSE2: LSBA Participant Adr. 12 reports an incorrect sensor type<br>Entry in error stack, otherwise no reaction. The answer is interpreted acc. to nominal type recognition<br>check address assignment over test system (LSB-screen), install correct sensor | A362.X4:9 | O-298.A8 | E | 2 |
| 2A0C51 | LSB-BSE2: LSBA Participant Adr. 12 was not configured for the block transfer<br>Entry in error stack, otherwise no reaction. No block transfer is made<br>configuration problem, load new Software | A362.X4:9 | O-298.A8 | E | 2 |
| 2A0C53 | LSB-BSE2: LSBA Participant Adr. 12 no longer reports or withdrawn during running period<br>Entry in error stack, participant is deactivated. Data buffers for application are set to 0<br>check connection, if connection OK then replace sensor | A362.X4:9 | O-298.A8 | E | 1 |
| 2A0C54 | LSB-BSE2: LSBA Participant Adr. 12 Features other settings (parameters) as pre-entered set values<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>check parameter set/real value through test system (LSB-screen), set sensor to default value | A362.X4:9 | O-298.A8 | E | 2 |
| 2A0C64 | LSB-BSE2: LSBA Participant Adr. 12 reports tolerable error in self-test<br>Entry in error stack otherwise no reaction. Only note, the sensor still functions without restriction<br>check sensor, clean if necessary, with repeated occurrence replace sensor | A362.X4:9 | O-298.A8 | E | 1 |
| 2A0C65 | LSB-BSE2: LSBA Participant Adr. 12 reports intolerable error in self-test<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>replace sensor immediately | A362.X4:9 | O-298.A8 | E | 2 |
| 2A0C66 | LSB-BSE2: LSBA Participant Adr. 12 with software version, that is no longer compatible<br>Entry in error stack otherwise no reaction. It is tried, if possible, to work with the sensor<br>replace sensor through new part | A362.X4:9 | O-298.A8 | E | 2 |
| 2A0C67 | LSB-BSE2: LSBA Participant Adr. 12 supports no download function<br>Entry in error stack, otherwise no reaction. No download is made<br>Carry out no Download | A362.X4:9 | O-298.A8 | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 2A0C68 | LSB-BSE2: LSBA Participant Adr. 12 may not be installed in this operating condition<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remove participant from Bus | A362.X4:9 | O-298.A8 | E | 1 |
| 2A0C69 | LSB-BSE2: LSBA Participant Adr. 12 two participants are active on this address<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remedy address conflict by removing one participant. Assign correct addresses via test system | A362.X4:9 | O-298.A8 | E | 1 |
| 2A0C6A | LSB-BSE2: LSBA Participant Adr. 12 Expanded safety info (time stamp or CRC8) is erroneous<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Check config. sensor parameterization. Sensor does not support this operating mode | A362.X4:9 | O-298.A8 | E | 2 |
| 2A0C6B | LSB-BSE2: LSBA Participant Adr. 12 May not be configured on this bus for strobe mode<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>Check config. sensor parameterization. Sensor and bus must be configured for strobe mode | A362.X4:9 | O-298.A8 | E | 2 |
| 2A0C6C | LSB-BSE2: LSBA Participant Adr. 12 Reports sometime still on bus<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>check connection, if connection ok then replace sensor | A362.X4:9 | O-298.A8 | E | 2 |
| 2A0D50 | LSB-BSE2: LSBA Participant Adr. 13 reports an incorrect sensor type<br>Entry in error stack, otherwise no reaction. The answer is interpreted acc. to nominal type recognition<br>check address assignment over test system (LSB-screen), install correct sensor | A362.X4:9 | O-298.A8 | E | 2 |
| 2A0D51 | LSB-BSE2: LSBA Participant Adr. 13 was not configured for the block transfer<br>Entry in error stack, otherwise no reaction. No block transfer is made<br>configuration problem, load new Software | A362.X4:9 | O-298.A8 | E | 2 |
| 2A0D53 | LSB-BSE2: LSBA Participant Adr. 13 no longer reports or withdrawn during running period<br>Entry in error stack, participant is deactivated. Data buffers for application are set to 0<br>check connection, if connection OK then replace sensor | A362.X4:9 | O-298.A8 | E | 1 |
| 2A0D54 | LSB-BSE2: LSBA Participant Adr. 13 Features other settings (parameters) as pre-entered set values<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>check parameter set/real value through test system (LSB-screen), set sensor to default value | A362.X4:9 | O-298.A8 | E | 2 |
| 2A0D64 | LSB-BSE2: LSBA Participant Adr. 13 reports tolerable error in self-test<br>Entry in error stack otherwise no reaction. Only note, the sensor still functions without restriction<br>check sensor, clean if necessary, with repeated occurrence replace sensor | A362.X4:9 | O-298.A8 | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 2A0D65 | LSB-BSE2: LSBA Participant Adr. 13 reports intolerable error in self-test<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>replace sensor immediately | A362.X4:9 | O-298.A8 | E | 2 |
| 2A0D66 | LSB-BSE2: LSBA Participant Adr. 13 with software version, that is no longer compatible<br>Entry in error stack otherwise no reaction. It is tried, if possible, to work with the sensor<br>replace sensor through new part | A362.X4:9 | O-298.A8 | E | 2 |
| 2A0D67 | LSB-BSE2: LSBA Participant Adr. 13 supports no download function<br>Entry in error stack, otherwise no reaction. No download is made<br>Carry out no Download | A362.X4:9 | O-298.A8 | E | 1 |
| 2A0D68 | LSB-BSE2: LSBA Participant Adr. 13 may not be installed in this operating condition<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remove participant from Bus | A362.X4:9 | O-298.A8 | E | 1 |
| 2A0D69 | LSB-BSE2: LSBA Participant Adr. 13 two participants are active on this address<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remedy address conflict by removing one participant. Assign correct addresses via test system | A362.X4:9 | O-298.A8 | E | 1 |
| 2A0D6A | LSB-BSE2: LSBA Participant Adr. 13 Expanded safety info (time stamp or CRC8) is erroneous<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Check config. sensor parameterization. Sensor does not support this operating mode | A362.X4:9 | O-298.A8 | E | 2 |
| 2A0D6B | LSB-BSE2: LSBA Participant Adr. 13 May not be configured on this bus for strobe mode<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>Check config. sensor parameterization. Sensor and bus must be configured for strobe mode | A362.X4:9 | O-298.A8 | E | 2 |
| 2A0D6C | LSB-BSE2: LSBA Participant Adr. 13 Reports sometime still on bus<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>check connection, if connection ok then replace sensor | A362.X4:9 | O-298.A8 | E | 2 |
| 2A0E50 | LSB-BSE2: LSBA Participant Adr. 14 reports an incorrect sensor type<br>Entry in error stack, otherwise no reaction. The answer is interpreted acc. to nominal type recognition<br>check address assignment over test system (LSB-screen), install correct sensor | A362.X4:9 | O-298.A8 | E | 2 |
| 2A0E51 | LSB-BSE2: LSBA Participant Adr. 14 was not configured for the block transfer<br>Entry in error stack, otherwise no reaction. No block transfer is made<br>configuration problem, load new Software | A362.X4:9 | O-298.A8 | E | 2 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 2A0E53 | LSB-BSE2: LSBA Participant Adr. 14 no longer reports or withdrawn during running period<br>Entry in error stack, participant is deactivated. Data buffers for application are set to 0<br>check connection, if connection OK then replace sensor | A362.X4:9 | O-298.A8 | E | 1 |
| 2A0E54 | LSB-BSE2: LSBA Participant Adr. 14 Features other settings (parameters) as pre-entered set values<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>check parameter set/real value through test system (LSB-screen), set sensor to default value | A362.X4:9 | O-298.A8 | E | 2 |
| 2A0E64 | LSB-BSE2: LSBA Participant Adr. 14 reports tolerable error in self-test<br>Entry in error stack otherwise no reaction. Only note, the sensor still functions without restriction<br>check sensor, clean if necessary, with repeated occurrence replace sensor | A362.X4:9 | O-298.A8 | E | 1 |
| 2A0E65 | LSB-BSE2: LSBA Participant Adr. 14 reports intolerable error in self-test<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>replace sensor immediately | A362.X4:9 | O-298.A8 | E | 2 |
| 2A0E66 | LSB-BSE2: LSBA Participant Adr. 14 with software version, that is no longer compatible<br>Entry in error stack otherwise no reaction. It is tried, if possible, to work with the sensor<br>replace sensor through new part | A362.X4:9 | O-298.A8 | E | 2 |
| 2A0E67 | LSB-BSE2: LSBA Participant Adr. 14 supports no download function<br>Entry in error stack, otherwise no reaction. No download is made<br>Carry out no Download | A362.X4:9 | O-298.A8 | E | 1 |
| 2A0E68 | LSB-BSE2: LSBA Participant Adr. 14 may not be installed in this operating condition<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remove participant from Bus | A362.X4:9 | O-298.A8 | E | 1 |
| 2A0E69 | LSB-BSE2: LSBA Participant Adr. 14 two participants are active on this address<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remedy address conflict by removing one participant. Assign correct addresses via test system | A362.X4:9 | O-298.A8 | E | 1 |
| 2A0E6A | LSB-BSE2: LSBA Participant Adr. 14 Expanded safety info (time stamp or CRC8) is erroneous<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Check config. sensor parameterization. Sensor does not support this operating mode | A362.X4:9 | O-298.A8 | E | 2 |
| 2A0E6B | LSB-BSE2: LSBA Participant Adr. 14 May not be configured on this bus for strobe mode<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>Check config. sensor parameterization. Sensor and bus must be configured for strobe mode | A362.X4:9 | O-298.A8 | E | 2 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 2A0E6C | LSB-BSE2: LSBA Participant Adr. 14 Reports sometime still on bus<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>check connection, if connection ok then replace sensor | A362.X4:9 | O-298.A8 | E | 2 |
| 2A0F50 | LSB-BSE2: LSBA Participant Adr. 15 reports an incorrect sensor type<br>Entry in error stack, otherwise no reaction. The answer is interpreted acc. to nominal type recognition<br>check address assignment over test system (LSB-screen), install correct sensor | A362.X4:9 | O-298.A8 | E | 2 |
| 2A0F51 | LSB-BSE2: LSBA Participant Adr. 15 was not configured for the block transfer<br>Entry in error stack, otherwise no reaction. No block transfer is made<br>configuration problem, load new Software | A362.X4:9 | O-298.A8 | E | 2 |
| 2A0F53 | LSB-BSE2: LSBA Participant Adr. 15 no longer reports or withdrawn during running period<br>Entry in error stack, participant is deactivated. Data buffers for application are set to 0<br>check connection, if connection OK then replace sensor | A362.X4:9 | O-298.A8 | E | 1 |
| 2A0F54 | LSB-BSE2: LSBA Participant Adr. 15 Features other settings (parameters) as pre-entered set values<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>check parameter set/real value through test system (LSB-screen), set sensor to default value | A362.X4:9 | O-298.A8 | E | 2 |
| 2A0F64 | LSB-BSE2: LSBA Participant Adr. 15 reports tolerable error in self-test<br>Entry in error stack otherwise no reaction. Only note, the sensor still functions without restriction<br>check sensor, clean if necessary, with repeated occurrence replace sensor | A362.X4:9 | O-298.A8 | E | 1 |
| 2A0F65 | LSB-BSE2: LSBA Participant Adr. 15 reports intolerable error in self-test<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>replace sensor immediately | A362.X4:9 | O-298.A8 | E | 2 |
| 2A0F66 | LSB-BSE2: LSBA Participant Adr. 15 with software version, that is no longer compatible<br>Entry in error stack otherwise no reaction. It is tried, if possible, to work with the sensor<br>replace sensor through new part | A362.X4:9 | O-298.A8 | E | 2 |
| 2A0F67 | LSB-BSE2: LSBA Participant Adr. 15 supports no download function<br>Entry in error stack, otherwise no reaction. No download is made<br>Carry out no Download | A362.X4:9 | O-298.A8 | E | 1 |
| 2A0F68 | LSB-BSE2: LSBA Participant Adr. 15 may not be installed in this operating condition<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remove participant from Bus | A362.X4:9 | O-298.A8 | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 2A0F69 | LSB-BSE2: LSBA Participant Adr. 15 two participants are active on this address<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remedy address conflict by removing one participant. Assign correct addresses via test system | A362.X4:9 | O-298.A8 | E | 1 |
| 2A0F6A | LSB-BSE2: LSBA Participant Adr. 15 Expanded safety info (time stamp or CRC8) is erroneous<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Check config. sensor parameterization. Sensor does not support this operating mode | A362.X4:9 | O-298.A8 | E | 2 |
| 2A0F6B | LSB-BSE2: LSBA Participant Adr. 15 May not be configured on this bus for strobe mode<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>Check config. sensor parameterization. Sensor and bus must be configured for strobe mode | A362.X4:9 | O-298.A8 | E | 2 |
| 2A0F6C | LSB-BSE2: LSBA Participant Adr. 15 Reports sometime still on bus<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>check connection, if connection ok then replace sensor | A362.X4:9 | O-298.A8 | E | 2 |
| 2A1050 | LSB-BSE2: LSBA Participant Adr. 16 reports an incorrect sensor type<br>Entry in error stack, otherwise no reaction. The answer is interpreted acc. to nominal type recognition<br>check address assignment over test system (LSB-screen), install correct sensor | A362.X4:9 | O-298.A8 | E | 2 |
| 2A1051 | LSB-BSE2: LSBA Participant Adr. 16 was not configured for the block transfer<br>Entry in error stack, otherwise no reaction. No block transfer is made<br>configuration problem, load new Software | A362.X4:9 | O-298.A8 | E | 2 |
| 2A1053 | LSB-BSE2: LSBA Participant Adr. 16 no longer reports or withdrawn during running period<br>Entry in error stack, participant is deactivated. Data buffers for application are set to 0<br>check connection, if connection OK then replace sensor | A362.X4:9 | O-298.A8 | E | 1 |
| 2A1054 | LSB-BSE2: LSBA Participant Adr. 16 Features other settings (parameters) as pre-entered set values<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>check parameter set/real value through test system (LSB-screen), set sensor to default value | A362.X4:9 | O-298.A8 | E | 2 |
| 2A1064 | LSB-BSE2: LSBA Participant Adr. 16 reports tolerable error in self-test<br>Entry in error stack otherwise no reaction. Only note, the sensor still functions without restriction<br>check sensor, clean if necessary, with repeated occurrence replace sensor | A362.X4:9 | O-298.A8 | E | 1 |
| 2A1065 | LSB-BSE2: LSBA Participant Adr. 16 reports intolerable error in self-test<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>replace sensor immediately | A362.X4:9 | O-298.A8 | E | 2 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 2A1066 | LSB-BSE2: LSBA Participant Adr. 16 with software version, that is no longer compatible<br>Entry in error stack otherwise no reaction. It is tried, if possible, to work with the sensor<br>replace sensor through new part | A362.X4:9 | O-298.A8 | E | 2 |
| 2A1067 | LSB-BSE2: LSBA Participant Adr. 16 supports no download function<br>Entry in error stack, otherwise no reaction. No download is made<br>Carry out no Download | A362.X4:9 | O-298.A8 | E | 1 |
| 2A1068 | LSB-BSE2: LSBA Participant Adr. 16 may not be installed in this operating condition<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remove participant from Bus | A362.X4:9 | O-298.A8 | E | 1 |
| 2A1069 | LSB-BSE2: LSBA Participant Adr. 16 two participants are active on this address<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remedy address conflict by removing one participant. Assign correct addresses via test system | A362.X4:9 | O-298.A8 | E | 1 |
| 2A106A | LSB-BSE2: LSBA Participant Adr. 16 Expanded safety info (time stamp or CRC8) is erroneous<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Check config. sensor parameterization. Sensor does not support this operating mode | A362.X4:9 | O-298.A8 | E | 2 |
| 2A106B | LSB-BSE2: LSBA Participant Adr. 16 May not be configured on this bus for strobe mode<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>Check config. sensor parameterization. Sensor and bus must be configured for strobe mode | A362.X4:9 | O-298.A8 | E | 2 |
| 2A106C | LSB-BSE2: LSBA Participant Adr. 16 Reports sometime still on bus<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>check connection, if connection ok then replace sensor | A362.X4:9 | O-298.A8 | E | 2 |
| 2A1150 | LSB-BSE2: LSBA Participant Adr. 17 reports an incorrect sensor type<br>Entry in error stack, otherwise no reaction. The answer is interpreted acc. to nominal type recognition<br>check address assignment over test system (LSB-screen), install correct sensor | A362.X4:9 | O-298.A8 | E | 2 |
| 2A1151 | LSB-BSE2: LSBA Participant Adr. 17 was not configured for the block transfer<br>Entry in error stack, otherwise no reaction. No block transfer is made<br>configuration problem, load new Software | A362.X4:9 | O-298.A8 | E | 2 |
| 2A1153 | LSB-BSE2: LSBA Participant Adr. 17 no longer reports or withdrawn during running period<br>Entry in error stack, participant is deactivated. Data buffers for application are set to 0<br>check connection, if connection OK then replace sensor | A362.X4:9 | O-298.A8 | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 2A1154 | LSB-BSE2: LSBA Participant Adr. 17 Features other settings (parameters) as pre-entered set values<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>check parameter set/real value through test system (LSB-screen), set sensor to default value | A362.X4:9 | O-298.A8 | E | 2 |
| 2A1164 | LSB-BSE2: LSBA Participant Adr. 17 reports tolerable error in self-test<br>Entry in error stack otherwise no reaction. Only note, the sensor still functions without restriction<br>check sensor, clean if necessary, with repeated occurrence replace sensor | A362.X4:9 | O-298.A8 | E | 1 |
| 2A1165 | LSB-BSE2: LSBA Participant Adr. 17 reports intolerable error in self-test<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>replace sensor immediately | A362.X4:9 | O-298.A8 | E | 2 |
| 2A1166 | LSB-BSE2: LSBA Participant Adr. 17 with software version, that is no longer compatible<br>Entry in error stack otherwise no reaction. It is tried, if possible, to work with the sensor<br>replace sensor through new part | A362.X4:9 | O-298.A8 | E | 2 |
| 2A1167 | LSB-BSE2: LSBA Participant Adr. 17 supports no download function<br>Entry in error stack, otherwise no reaction. No download is made<br>Carry out no Download | A362.X4:9 | O-298.A8 | E | 1 |
| 2A1168 | LSB-BSE2: LSBA Participant Adr. 17 may not be installed in this operating condition<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remove participant from Bus | A362.X4:9 | O-298.A8 | E | 1 |
| 2A1169 | LSB-BSE2: LSBA Participant Adr. 17 two participants are active on this address<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remedy address conflict by removing one participant. Assign correct addresses via test system | A362.X4:9 | O-298.A8 | E | 1 |
| 2A116A | LSB-BSE2: LSBA Participant Adr. 17 Expanded safety info (time stamp or CRC8) is erroneous<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Check config. sensor parameterization. Sensor does not support this operating mode | A362.X4:9 | O-298.A8 | E | 2 |
| 2A116B | LSB-BSE2: LSBA Participant Adr. 17 May not be configured on this bus for strobe mode<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>Check config. sensor parameterization. Sensor and bus must be configured for strobe mode | A362.X4:9 | O-298.A8 | E | 2 |
| 2A116C | LSB-BSE2: LSBA Participant Adr. 17 Reports sometime still on bus<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>check connection, if connection ok then replace sensor | A362.X4:9 | O-298.A8 | E | 2 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 2A1250 | LSB-BSE2: LSBA Participant Adr. 18 reports an incorrect sensor type<br>Entry in error stack, otherwise no reaction. The answer is interpreted acc. to nominal type recognition<br>check address assignment over test system (LSB-screen), install correct sensor | A362.X4:9 | O-298.A8 | E | 2 |
| 2A1251 | LSB-BSE2: LSBA Participant Adr. 18 was not configured for the block transfer<br>Entry in error stack, otherwise no reaction. No block transfer is made<br>configuration problem, load new Software | A362.X4:9 | O-298.A8 | E | 2 |
| 2A1253 | LSB-BSE2: LSBA Participant Adr. 18 no longer reports or withdrawn during running period<br>Entry in error stack, participant is deactivated. Data buffers for application are set to 0<br>check connection, if connection OK then replace sensor | A362.X4:9 | O-298.A8 | E | 1 |
| 2A1254 | LSB-BSE2: LSBA Participant Adr. 18 Features other settings (parameters) as pre-entered set values<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>check parameter set/real value through test system (LSB-screen), set sensor to default value | A362.X4:9 | O-298.A8 | E | 2 |
| 2A1264 | LSB-BSE2: LSBA Participant Adr. 18 reports tolerable error in self-test<br>Entry in error stack otherwise no reaction. Only note, the sensor still functions without restriction<br>check sensor, clean if necessary, with repeated occurrence replace sensor | A362.X4:9 | O-298.A8 | E | 1 |
| 2A1265 | LSB-BSE2: LSBA Participant Adr. 18 reports intolerable error in self-test<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>replace sensor immediately | A362.X4:9 | O-298.A8 | E | 2 |
| 2A1266 | LSB-BSE2: LSBA Participant Adr. 18 with software version, that is no longer compatible<br>Entry in error stack otherwise no reaction. It is tried, if possible, to work with the sensor<br>replace sensor through new part | A362.X4:9 | O-298.A8 | E | 2 |
| 2A1267 | LSB-BSE2: LSBA Participant Adr. 18 supports no download function<br>Entry in error stack, otherwise no reaction. No download is made<br>Carry out no Download | A362.X4:9 | O-298.A8 | E | 1 |
| 2A1268 | LSB-BSE2: LSBA Participant Adr. 18 may not be installed in this operating condition<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remove participant from Bus | A362.X4:9 | O-298.A8 | E | 1 |
| 2A1269 | LSB-BSE2: LSBA Participant Adr. 18 two participants are active on this address<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remedy address conflict by removing one participant. Assign correct addresses via test system | A362.X4:9 | O-298.A8 | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 2A126A | LSB-BSE2: LSBA Participant Adr. 18 Expanded safety info (time stamp or CRC8) is erroneous<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Check config. sensor parameterization. Sensor does not support this operating mode | A362.X4:9 | O-298.A8 | E | 2 |
| 2A126B | LSB-BSE2: LSBA Participant Adr. 18 May not be configured on this bus for strobe mode<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>Check config. sensor parameterization. Sensor and bus must be configured for strobe mode | A362.X4:9 | O-298.A8 | E | 2 |
| 2A126C | LSB-BSE2: LSBA Participant Adr. 18 Reports sometime still on bus<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>check connection, if connection ok then replace sensor | A362.X4:9 | O-298.A8 | E | 2 |
| 2A1350 | LSB-BSE2: LSBA Participant Adr. 19 reports an incorrect sensor type<br>Entry in error stack, otherwise no reaction. The answer is interpreted acc. to nominal type recognition<br>check address assignment over test system (LSB-screen), install correct sensor | A362.X4:9 | O-298.A8 | E | 2 |
| 2A1351 | LSB-BSE2: LSBA Participant Adr. 19 was not configured for the block transfer<br>Entry in error stack, otherwise no reaction. No block transfer is made<br>configuration problem, load new Software | A362.X4:9 | O-298.A8 | E | 2 |
| 2A1353 | LSB-BSE2: LSBA Participant Adr. 19 no longer reports or withdrawn during running period<br>Entry in error stack, participant is deactivated. Data buffers for application are set to 0<br>check connection, if connection OK then replace sensor | A362.X4:9 | O-298.A8 | E | 1 |
| 2A1354 | LSB-BSE2: LSBA Participant Adr. 19 Features other settings (parameters) as pre-entered set values<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>check parameter set/real value through test system (LSB-screen), set sensor to default value | A362.X4:9 | O-298.A8 | E | 2 |
| 2A1364 | LSB-BSE2: LSBA Participant Adr. 19 reports tolerable error in self-test<br>Entry in error stack otherwise no reaction. Only note, the sensor still functions without restriction<br>check sensor, clean if necessary, with repeated occurrence replace sensor | A362.X4:9 | O-298.A8 | E | 1 |
| 2A1365 | LSB-BSE2: LSBA Participant Adr. 19 reports intolerable error in self-test<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>replace sensor immediately | A362.X4:9 | O-298.A8 | E | 2 |
| 2A1366 | LSB-BSE2: LSBA Participant Adr. 19 with software version, that is no longer compatible<br>Entry in error stack otherwise no reaction. It is tried, if possible, to work with the sensor<br>replace sensor through new part | A362.X4:9 | O-298.A8 | E | 2 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 2A1367 | LSB-BSE2: LSBA Participant Adr. 19 supports no download function<br>Entry in error stack, otherwise no reaction. No download is made<br>Carry out no Download | A362.X4:9 | O-298.A8 | E | 1 |
| 2A1368 | LSB-BSE2: LSBA Participant Adr. 19 may not be installed in this operating condition<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remove participant from Bus | A362.X4:9 | O-298.A8 | E | 1 |
| 2A1369 | LSB-BSE2: LSBA Participant Adr. 19 two participants are active on this address<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remedy address conflict by removing one participant. Assign correct addresses via test system | A362.X4:9 | O-298.A8 | E | 1 |
| 2A136A | LSB-BSE2: LSBA Participant Adr. 19 Expanded safety info (time stamp or CRC8) is erroneous<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Check config. sensor parameterization. Sensor does not support this operating mode | A362.X4:9 | O-298.A8 | E | 2 |
| 2A136B | LSB-BSE2: LSBA Participant Adr. 19 May not be configured on this bus for strobe mode<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>Check config. sensor parameterization. Sensor and bus must be configured for strobe mode | A362.X4:9 | O-298.A8 | E | 2 |
| 2A136C | LSB-BSE2: LSBA Participant Adr. 19 Reports sometime still on bus<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>check connection, if connection ok then replace sensor | A362.X4:9 | O-298.A8 | E | 2 |
| 2A1450 | LSB-BSE2: LSBA Participant Adr. 20 reports an incorrect sensor type<br>Entry in error stack, otherwise no reaction. The answer is interpreted acc. to nominal type recognition<br>check address assignment over test system (LSB-screen), install correct sensor | A362.X4:9 | O-298.A8 | E | 2 |
| 2A1451 | LSB-BSE2: LSBA Participant Adr. 20 was not configured for the block transfer<br>Entry in error stack, otherwise no reaction. No block transfer is made<br>configuration problem, load new Software | A362.X4:9 | O-298.A8 | E | 2 |
| 2A1453 | LSB-BSE2: LSBA Participant Adr. 20 no longer reports or withdrawn during running period<br>Entry in error stack, participant is deactivated. Data buffers for application are set to 0<br>check connection, if connection OK then replace sensor | A362.X4:9 | O-298.A8 | E | 1 |
| 2A1454 | LSB-BSE2: LSBA Participant Adr. 20 Features other settings (parameters) as pre-entered set values<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>check parameter set/real value through test system (LSB-screen), set sensor to default value | A362.X4:9 | O-298.A8 | E | 2 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 2A1464 | LSB-BSE2: LSBA Participant Adr. 20 reports tolerable error in self-test<br>Entry in error stack otherwise no reaction. Only note, the sensor still functions without restriction<br>check sensor, clean if necessary, with repeated occurrence replace sensor | A362.X4:9 | O-298.A8 | E | 1 |
| 2A1465 | LSB-BSE2: LSBA Participant Adr. 20 reports intolerable error in self-test<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>replace sensor immediately | A362.X4:9 | O-298.A8 | E | 2 |
| 2A1466 | LSB-BSE2: LSBA Participant Adr. 20 with software version, that is no longer compatible<br>Entry in error stack otherwise no reaction. It is tried, if possible, to work with the sensor<br>replace sensor through new part | A362.X4:9 | O-298.A8 | E | 2 |
| 2A1467 | LSB-BSE2: LSBA Participant Adr. 20 supports no download function<br>Entry in error stack, otherwise no reaction. No download is made<br>Carry out no Download | A362.X4:9 | O-298.A8 | E | 1 |
| 2A1468 | LSB-BSE2: LSBA Participant Adr. 20 may not be installed in this operating condition<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remove participant from Bus | A362.X4:9 | O-298.A8 | E | 1 |
| 2A1469 | LSB-BSE2: LSBA Participant Adr. 20 two participants are active on this address<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remedy address conflict by removing one participant. Assign correct addresses via test system | A362.X4:9 | O-298.A8 | E | 1 |
| 2A146A | LSB-BSE2: LSBA Participant Adr. 20 Expanded safety info (time stamp or CRC8) is erroneous<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Check config. sensor parameterization. Sensor does not support this operating mode | A362.X4:9 | O-298.A8 | E | 2 |
| 2A146B | LSB-BSE2: LSBA Participant Adr. 20 May not be configured on this bus for strobe mode<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>Check config. sensor parameterization. Sensor and bus must be configured for strobe mode | A362.X4:9 | O-298.A8 | E | 2 |
| 2A146C | LSB-BSE2: LSBA Participant Adr. 20 Reports sometime still on bus<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>check connection, if connection ok then replace sensor | A362.X4:9 | O-298.A8 | E | 2 |
| 2A1550 | LSB-BSE2: LSBA Participant Adr. 21 reports an incorrect sensor type<br>Entry in error stack, otherwise no reaction. The answer is interpreted acc. to nominal type recognition<br>check address assignment over test system (LSB-screen), install correct sensor | A362.X4:9 | O-298.A8 | E | 2 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 2A1551 | LSB-BSE2: LSBA Participant Adr. 21 was not configured for the block transfer<br>Entry in error stack, otherwise no reaction. No block transfer is made<br>configuration problem, load new Software | A362.X4:9 | O-298.A8 | E | 2 |
| 2A1553 | LSB-BSE2: LSBA Participant Adr. 21 no longer reports or withdrawn during running period<br>Entry in error stack, participant is deactivated. Data buffers for application are set to 0<br>check connection, if connection OK then replace sensor | A362.X4:9 | O-298.A8 | E | 1 |
| 2A1554 | LSB-BSE2: LSBA Participant Adr. 21 Features other settings (parameters) as pre-entered set values<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>check parameter set/real value through test system (LSB-screen), set sensor to default value | A362.X4:9 | O-298.A8 | E | 2 |
| 2A1564 | LSB-BSE2: LSBA Participant Adr. 21 reports tolerable error in self-test<br>Entry in error stack otherwise no reaction. Only note, the sensor still functions without restriction<br>check sensor, clean if necessary, with repeated occurrence replace sensor | A362.X4:9 | O-298.A8 | E | 1 |
| 2A1565 | LSB-BSE2: LSBA Participant Adr. 21 reports intolerable error in self-test<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>replace sensor immediately | A362.X4:9 | O-298.A8 | E | 2 |
| 2A1566 | LSB-BSE2: LSBA Participant Adr. 21 with software version, that is no longer compatible<br>Entry in error stack otherwise no reaction. It is tried, if possible, to work with the sensor<br>replace sensor through new part | A362.X4:9 | O-298.A8 | E | 2 |
| 2A1567 | LSB-BSE2: LSBA Participant Adr. 21 supports no download function<br>Entry in error stack, otherwise no reaction. No download is made<br>Carry out no Download | A362.X4:9 | O-298.A8 | E | 1 |
| 2A1568 | LSB-BSE2: LSBA Participant Adr. 21 may not be installed in this operating condition<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remove participant from Bus | A362.X4:9 | O-298.A8 | E | 1 |
| 2A1569 | LSB-BSE2: LSBA Participant Adr. 21 two participants are active on this address<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remedy address conflict by removing one participant. Assign correct addresses via test system | A362.X4:9 | O-298.A8 | E | 1 |
| 2A156A | LSB-BSE2: LSBA Participant Adr. 21 Expanded safety info (time stamp or CRC8) is erroneous<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Check config. sensor parameterization. Sensor does not support this operating mode | A362.X4:9 | O-298.A8 | E | 2 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 2A156B | LSB-BSE2: LSBA Participant Adr. 21 May not be configured on this bus for strobe mode<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>Check config. sensor parameterization. Sensor and bus must be configured for strobe mode | A362.X4:9 | O-298.A8 | E | 2 |
| 2A156C | LSB-BSE2: LSBA Participant Adr. 21 Reports sometime still on bus<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>check connection, if connection ok then replace sensor | A362.X4:9 | O-298.A8 | E | 2 |
| 2A1650 | LSB-BSE2: LSBA Participant Adr. 22 reports an incorrect sensor type<br>Entry in error stack, otherwise no reaction. The answer is interpreted acc. to nominal type recognition<br>check address assignment over test system (LSB-screen), install correct sensor | A362.X4:9 | O-298.A8 | E | 2 |
| 2A1651 | LSB-BSE2: LSBA Participant Adr. 22 was not configured for the block transfer<br>Entry in error stack, otherwise no reaction. No block transfer is made<br>configuration problem, load new Software | A362.X4:9 | O-298.A8 | E | 2 |
| 2A1653 | LSB-BSE2: LSBA Participant Adr. 22 no longer reports or withdrawn during running period<br>Entry in error stack, participant is deactivated. Data buffers for application are set to 0<br>check connection, if connection OK then replace sensor | A362.X4:9 | O-298.A8 | E | 1 |
| 2A1654 | LSB-BSE2: LSBA Participant Adr. 22 Features other settings (parameters) as pre-entered set values<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>check parameter set/real value through test system (LSB-screen), set sensor to default value | A362.X4:9 | O-298.A8 | E | 2 |
| 2A1664 | LSB-BSE2: LSBA Participant Adr. 22 reports tolerable error in self-test<br>Entry in error stack otherwise no reaction. Only note, the sensor still functions without restriction<br>check sensor, clean if necessary, with repeated occurrence replace sensor | A362.X4:9 | O-298.A8 | E | 1 |
| 2A1665 | LSB-BSE2: LSBA Participant Adr. 22 reports intolerable error in self-test<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>replace sensor immediately | A362.X4:9 | O-298.A8 | E | 2 |
| 2A1666 | LSB-BSE2: LSBA Participant Adr. 22 with software version, that is no longer compatible<br>Entry in error stack otherwise no reaction. It is tried, if possible, to work with the sensor<br>replace sensor through new part | A362.X4:9 | O-298.A8 | E | 2 |
| 2A1667 | LSB-BSE2: LSBA Participant Adr. 22 supports no download function<br>Entry in error stack, otherwise no reaction. No download is made<br>Carry out no Download | A362.X4:9 | O-298.A8 | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 2A1668 | LSB-BSE2: LSBA Participant Adr. 22 may not be installed in this operating condition<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remove participant from Bus | A362.X4:9 | O-298.A8 | E | 1 |
| 2A1669 | LSB-BSE2: LSBA Participant Adr. 22 two participants are active on this address<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remedy address conflict by removing one participant. Assign correct addresses via test system | A362.X4:9 | O-298.A8 | E | 1 |
| 2A166A | LSB-BSE2: LSBA Participant Adr. 22 Expanded safety info (time stamp or CRC8) is erroneous<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Check config. sensor parameterization. Sensor does not support this operating mode | A362.X4:9 | O-298.A8 | E | 2 |
| 2A166B | LSB-BSE2: LSBA Participant Adr. 22 May not be configured on this bus for strobe mode<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>Check config. sensor parameterization. Sensor and bus must be configured for strobe mode | A362.X4:9 | O-298.A8 | E | 2 |
| 2A166C | LSB-BSE2: LSBA Participant Adr. 22 Reports sometime still on bus<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>check connection, if connection ok then replace sensor | A362.X4:9 | O-298.A8 | E | 2 |
| 2A1750 | LSB-BSE2: LSBA Participant Adr. 23 reports an incorrect sensor type<br>Entry in error stack, otherwise no reaction. The answer is interpreted acc. to nominal type recognition<br>check address assignment over test system (LSB-screen), install correct sensor | A362.X4:9 | O-298.A8 | E | 2 |
| 2A1751 | LSB-BSE2: LSBA Participant Adr. 23 was not configured for the block transfer<br>Entry in error stack, otherwise no reaction. No block transfer is made<br>configuration problem, load new Software | A362.X4:9 | O-298.A8 | E | 2 |
| 2A1753 | LSB-BSE2: LSBA Participant Adr. 23 no longer reports or withdrawn during running period<br>Entry in error stack, participant is deactivated. Data buffers for application are set to 0<br>check connection, if connection OK then replace sensor | A362.X4:9 | O-298.A8 | E | 1 |
| 2A1754 | LSB-BSE2: LSBA Participant Adr. 23 Features other settings (parameters) as pre-entered set values<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>check parameter set/real value through test system (LSB-screen), set sensor to default value | A362.X4:9 | O-298.A8 | E | 2 |
| 2A1764 | LSB-BSE2: LSBA Participant Adr. 23 reports tolerable error in self-test<br>Entry in error stack otherwise no reaction. Only note, the sensor still functions without restriction<br>check sensor, clean if necessary, with repeated occurrence replace sensor | A362.X4:9 | O-298.A8 | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 2A1765 | LSB-BSE2: LSBA Participant Adr. 23 reports intolerable error in self-test<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>replace sensor immediately | A362.X4:9 | O-298.A8 | E | 2 |
| 2A1766 | LSB-BSE2: LSBA Participant Adr. 23 with software version, that is no longer compatible<br>Entry in error stack otherwise no reaction. It is tried, if possible, to work with the sensor<br>replace sensor through new part | A362.X4:9 | O-298.A8 | E | 2 |
| 2A1767 | LSB-BSE2: LSBA Participant Adr. 23 supports no download function<br>Entry in error stack, otherwise no reaction. No download is made<br>Carry out no Download | A362.X4:9 | O-298.A8 | E | 1 |
| 2A1768 | LSB-BSE2: LSBA Participant Adr. 23 may not be installed in this operating condition<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remove participant from Bus | A362.X4:9 | O-298.A8 | E | 1 |
| 2A1769 | LSB-BSE2: LSBA Participant Adr. 23 two participants are active on this address<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remedy address conflict by removing one participant. Assign correct addresses via test system | A362.X4:9 | O-298.A8 | E | 1 |
| 2A176A | LSB-BSE2: LSBA Participant Adr. 23 Expanded safety info (time stamp or CRC8) is erroneous<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Check config. sensor parameterization. Sensor does not support this operating mode | A362.X4:9 | O-298.A8 | E | 2 |
| 2A176B | LSB-BSE2: LSBA Participant Adr. 23 May not be configured on this bus for strobe mode<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>Check config. sensor parameterization. Sensor and bus must be configured for strobe mode | A362.X4:9 | O-298.A8 | E | 2 |
| 2A176C | LSB-BSE2: LSBA Participant Adr. 23 Reports sometime still on bus<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>check connection, if connection ok then replace sensor | A362.X4:9 | O-298.A8 | E | 2 |
| 2A1850 | LSB-BSE2: LSBA Participant Adr. 24 reports an incorrect sensor type<br>Entry in error stack, otherwise no reaction. The answer is interpreted acc. to nominal type recognition<br>check address assignment over test system (LSB-screen), install correct sensor | A362.X4:9 | O-298.A8 | E | 2 |
| 2A1851 | LSB-BSE2: LSBA Participant Adr. 24 was not configured for the block transfer<br>Entry in error stack, otherwise no reaction. No block transfer is made<br>configuration problem, load new Software | A362.X4:9 | O-298.A8 | E | 2 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 2A1853 | LSB-BSE2: LSBA Participant Adr. 24 no longer reports or withdrawn during running period<br>Entry in error stack, participant is deactivated. Data buffers for application are set to 0<br>check connection, if connection OK then replace sensor | A362.X4:9 | O-298.A8 | E | 1 |
| 2A1854 | LSB-BSE2: LSBA Participant Adr. 24 Features other settings (parameters) as pre-entered set values<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>check parameter set/real value through test system (LSB-screen), set sensor to default value | A362.X4:9 | O-298.A8 | E | 2 |
| 2A1864 | LSB-BSE2: LSBA Participant Adr. 24 reports tolerable error in self-test<br>Entry in error stack otherwise no reaction. Only note, the sensor still functions without restriction<br>check sensor, clean if necessary, with repeated occurrence replace sensor | A362.X4:9 | O-298.A8 | E | 1 |
| 2A1865 | LSB-BSE2: LSBA Participant Adr. 24 reports intolerable error in self-test<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>replace sensor immediately | A362.X4:9 | O-298.A8 | E | 2 |
| 2A1866 | LSB-BSE2: LSBA Participant Adr. 24 with software version, that is no longer compatible<br>Entry in error stack otherwise no reaction. It is tried, if possible, to work with the sensor<br>replace sensor through new part | A362.X4:9 | O-298.A8 | E | 2 |
| 2A1867 | LSB-BSE2: LSBA Participant Adr. 24 supports no download function<br>Entry in error stack, otherwise no reaction. No download is made<br>Carry out no Download | A362.X4:9 | O-298.A8 | E | 1 |
| 2A1868 | LSB-BSE2: LSBA Participant Adr. 24 may not be installed in this operating condition<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remove participant from Bus | A362.X4:9 | O-298.A8 | E | 1 |
| 2A1869 | LSB-BSE2: LSBA Participant Adr. 24 two participants are active on this address<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remedy address conflict by removing one participant. Assign correct addresses via test system | A362.X4:9 | O-298.A8 | E | 1 |
| 2A186A | LSB-BSE2: LSBA Participant Adr. 24 Expanded safety info (time stamp or CRC8) is erroneous<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Check config. sensor parameterization. Sensor does not support this operating mode | A362.X4:9 | O-298.A8 | E | 2 |
| 2A186B | LSB-BSE2: LSBA Participant Adr. 24 May not be configured on this bus for strobe mode<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>Check config. sensor parameterization. Sensor and bus must be configured for strobe mode | A362.X4:9 | O-298.A8 | E | 2 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 2A186C | LSB-BSE2: LSBA Participant Adr. 24 Reports sometime still on bus<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>check connection, if connection ok then replace sensor | A362.X4:9 | O-298.A8 | E | 2 |
| 2A1950 | LSB-BSE2: LSBA Participant Adr. 25 reports an incorrect sensor type<br>Entry in error stack, otherwise no reaction. The answer is interpreted acc. to nominal type recognition<br>check address assignment over test system (LSB-screen), install correct sensor | A362.X4:9 | O-298.A8 | E | 2 |
| 2A1951 | LSB-BSE2: LSBA Participant Adr. 25 was not configured for the block transfer<br>Entry in error stack, otherwise no reaction. No block transfer is made<br>configuration problem, load new Software | A362.X4:9 | O-298.A8 | E | 2 |
| 2A1953 | LSB-BSE2: LSBA Participant Adr. 25 no longer reports or withdrawn during running period<br>Entry in error stack, participant is deactivated. Data buffers for application are set to 0<br>check connection, if connection OK then replace sensor | A362.X4:9 | O-298.A8 | E | 1 |
| 2A1954 | LSB-BSE2: LSBA Participant Adr. 25 Features other settings (parameters) as pre-entered set values<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>check parameter set/real value through test system (LSB-screen), set sensor to default value | A362.X4:9 | O-298.A8 | E | 2 |
| 2A1964 | LSB-BSE2: LSBA Participant Adr. 25 reports tolerable error in self-test<br>Entry in error stack otherwise no reaction. Only note, the sensor still functions without restriction<br>check sensor, clean if necessary, with repeated occurrence replace sensor | A362.X4:9 | O-298.A8 | E | 1 |
| 2A1965 | LSB-BSE2: LSBA Participant Adr. 25 reports intolerable error in self-test<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>replace sensor immediately | A362.X4:9 | O-298.A8 | E | 2 |
| 2A1966 | LSB-BSE2: LSBA Participant Adr. 25 with software version, that is no longer compatible<br>Entry in error stack otherwise no reaction. It is tried, if possible, to work with the sensor<br>replace sensor through new part | A362.X4:9 | O-298.A8 | E | 2 |
| 2A1967 | LSB-BSE2: LSBA Participant Adr. 25 supports no download function<br>Entry in error stack, otherwise no reaction. No download is made<br>Carry out no Download | A362.X4:9 | O-298.A8 | E | 1 |
| 2A1968 | LSB-BSE2: LSBA Participant Adr. 25 may not be installed in this operating condition<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remove participant from Bus | A362.X4:9 | O-298.A8 | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 2A1969 | LSB-BSE2: LSBA Participant Adr. 25 two participants are active on this address<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remedy address conflict by removing one participant. Assign correct addresses via test system | A362.X4:9 | O-298.A8 | E | 1 |
| 2A196A | LSB-BSE2: LSBA Participant Adr. 25 Expanded safety info (time stamp or CRC8) is erroneous<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Check config. sensor parameterization. Sensor does not support this operating mode | A362.X4:9 | O-298.A8 | E | 2 |
| 2A196B | LSB-BSE2: LSBA Participant Adr. 25 May not be configured on this bus for strobe mode<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>Check config. sensor parameterization. Sensor and bus must be configured for strobe mode | A362.X4:9 | O-298.A8 | E | 2 |
| 2A196C | LSB-BSE2: LSBA Participant Adr. 25 Reports sometime still on bus<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>check connection, if connection ok then replace sensor | A362.X4:9 | O-298.A8 | E | 2 |
| 2A1A50 | LSB-BSE2: LSBA Participant Adr. 26 reports an incorrect sensor type<br>Entry in error stack, otherwise no reaction. The answer is interpreted acc. to nominal type recognition<br>check address assignment over test system (LSB-screen), install correct sensor | A362.X4:9 | O-298.A8 | E | 2 |
| 2A1A51 | LSB-BSE2: LSBA Participant Adr. 26 was not configured for the block transfer<br>Entry in error stack, otherwise no reaction. No block transfer is made<br>configuration problem, load new Software | A362.X4:9 | O-298.A8 | E | 2 |
| 2A1A53 | LSB-BSE2: LSBA Participant Adr. 26 no longer reports or withdrawn during running period<br>Entry in error stack, participant is deactivated. Data buffers for application are set to 0<br>check connection, if connection OK then replace sensor | A362.X4:9 | O-298.A8 | E | 1 |
| 2A1A54 | LSB-BSE2: LSBA Participant Adr. 26 Features other settings (parameters) as pre-entered set values<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>check parameter set/real value through test system (LSB-screen), set sensor to default value | A362.X4:9 | O-298.A8 | E | 2 |
| 2A1A64 | LSB-BSE2: LSBA Participant Adr. 26 reports tolerable error in self-test<br>Entry in error stack otherwise no reaction. Only note, the sensor still functions without restriction<br>check sensor, clean if necessary, with repeated occurrence replace sensor | A362.X4:9 | O-298.A8 | E | 1 |
| 2A1A65 | LSB-BSE2: LSBA Participant Adr. 26 reports intolerable error in self-test<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>replace sensor immediately | A362.X4:9 | O-298.A8 | E | 2 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 2A1A66 | LSB-BSE2: LSBA Participant Adr. 26 with software version, that is no longer compatible<br>Entry in error stack otherwise no reaction. It is tried, if possible, to work with the sensor<br>replace sensor through new part | A362.X4:9 | O-298.A8 | E | 2 |
| 2A1A67 | LSB-BSE2: LSBA Participant Adr. 26 supports no download function<br>Entry in error stack, otherwise no reaction. No download is made<br>Carry out no Download | A362.X4:9 | O-298.A8 | E | 1 |
| 2A1A68 | LSB-BSE2: LSBA Participant Adr. 26 may not be installed in this operating condition<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remove participant from Bus | A362.X4:9 | O-298.A8 | E | 1 |
| 2A1A69 | LSB-BSE2: LSBA Participant Adr. 26 two participants are active on this address<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remedy address conflict by removing one participant. Assign correct addresses via test system | A362.X4:9 | O-298.A8 | E | 1 |
| 2A1A6A | LSB-BSE2: LSBA Participant Adr. 26 Expanded safety info (time stamp or CRC8) is erroneous<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Check config. sensor parameterization. Sensor does not support this operating mode | A362.X4:9 | O-298.A8 | E | 2 |
| 2A1A6B | LSB-BSE2: LSBA Participant Adr. 26 May not be configured on this bus for strobe mode<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>Check config. sensor parameterization. Sensor and bus must be configured for strobe mode | A362.X4:9 | O-298.A8 | E | 2 |
| 2A1A6C | LSB-BSE2: LSBA Participant Adr. 26 Reports sometime still on bus<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>check connection, if connection ok then replace sensor | A362.X4:9 | O-298.A8 | E | 2 |
| 2A1B50 | LSB-BSE2: LSBA Participant Adr. 27 reports an incorrect sensor type<br>Entry in error stack, otherwise no reaction. The answer is interpreted acc. to nominal type recognition<br>check address assignment over test system (LSB-screen), install correct sensor | A362.X4:9 | O-298.A8 | E | 2 |
| 2A1B51 | LSB-BSE2: LSBA Participant Adr. 27 was not configured for the block transfer<br>Entry in error stack, otherwise no reaction. No block transfer is made<br>configuration problem, load new Software | A362.X4:9 | O-298.A8 | E | 2 |
| 2A1B53 | LSB-BSE2: LSBA Participant Adr. 27 no longer reports or withdrawn during running period<br>Entry in error stack, participant is deactivated. Data buffers for application are set to 0<br>check connection, if connection OK then replace sensor | A362.X4:9 | O-298.A8 | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 2A1B54 | LSB-BSE2: LSBA Participant Adr. 27 Features other settings (parameters) as pre-entered set values<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>check parameter set/real value through test system (LSB-screen), set sensor to default value | A362.X4:9 | O-298.A8 | E | 2 |
| 2A1B64 | LSB-BSE2: LSBA Participant Adr. 27 reports tolerable error in self-test<br>Entry in error stack otherwise no reaction. Only note, the sensor still functions without restriction<br>check sensor, clean if necessary, with repeated occurrence replace sensor | A362.X4:9 | O-298.A8 | E | 1 |
| 2A1B65 | LSB-BSE2: LSBA Participant Adr. 27 reports intolerable error in self-test<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>replace sensor immediately | A362.X4:9 | O-298.A8 | E | 2 |
| 2A1B66 | LSB-BSE2: LSBA Participant Adr. 27 with software version, that is no longer compatible<br>Entry in error stack otherwise no reaction. It is tried, if possible, to work with the sensor<br>replace sensor through new part | A362.X4:9 | O-298.A8 | E | 2 |
| 2A1B67 | LSB-BSE2: LSBA Participant Adr. 27 supports no download function<br>Entry in error stack, otherwise no reaction. No download is made<br>Carry out no Download | A362.X4:9 | O-298.A8 | E | 1 |
| 2A1B68 | LSB-BSE2: LSBA Participant Adr. 27 may not be installed in this operating condition<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remove participant from Bus | A362.X4:9 | O-298.A8 | E | 1 |
| 2A1B69 | LSB-BSE2: LSBA Participant Adr. 27 two participants are active on this address<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remedy address conflict by removing one participant. Assign correct addresses via test system | A362.X4:9 | O-298.A8 | E | 1 |
| 2A1B6A | LSB-BSE2: LSBA Participant Adr. 27 Expanded safety info (time stamp or CRC8) is erroneous<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Check config. sensor parameterization. Sensor does not support this operating mode | A362.X4:9 | O-298.A8 | E | 2 |
| 2A1B6B | LSB-BSE2: LSBA Participant Adr. 27 May not be configured on this bus for strobe mode<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>Check config. sensor parameterization. Sensor and bus must be configured for strobe mode | A362.X4:9 | O-298.A8 | E | 2 |
| 2A1B6C | LSB-BSE2: LSBA Participant Adr. 27 Reports sometime still on bus<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>check connection, if connection ok then replace sensor | A362.X4:9 | O-298.A8 | E | 2 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 2A1C50 | LSB-BSE2: LSBA Participant Adr. 28 reports an incorrect sensor type<br>Entry in error stack, otherwise no reaction. The answer is interpreted acc. to nominal type recognition<br>check address assignment over test system (LSB-screen), install correct sensor | A362.X4:9 | O-298.A8 | E | 2 |
| 2A1C51 | LSB-BSE2: LSBA Participant Adr. 28 was not configured for the block transfer<br>Entry in error stack, otherwise no reaction. No block transfer is made<br>configuration problem, load new Software | A362.X4:9 | O-298.A8 | E | 2 |
| 2A1C53 | LSB-BSE2: LSBA Participant Adr. 28 no longer reports or withdrawn during running period<br>Entry in error stack, participant is deactivated. Data buffers for application are set to 0<br>check connection, if connection OK then replace sensor | A362.X4:9 | O-298.A8 | E | 1 |
| 2A1C54 | LSB-BSE2: LSBA Participant Adr. 28 Features other settings (parameters) as pre-entered set values<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>check parameter set/real value through test system (LSB-screen), set sensor to default value | A362.X4:9 | O-298.A8 | E | 2 |
| 2A1C64 | LSB-BSE2: LSBA Participant Adr. 28 reports tolerable error in self-test<br>Entry in error stack otherwise no reaction. Only note, the sensor still functions without restriction<br>check sensor, clean if necessary, with repeated occurrence replace sensor | A362.X4:9 | O-298.A8 | E | 1 |
| 2A1C65 | LSB-BSE2: LSBA Participant Adr. 28 reports intolerable error in self-test<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>replace sensor immediately | A362.X4:9 | O-298.A8 | E | 2 |
| 2A1C66 | LSB-BSE2: LSBA Participant Adr. 28 with software version, that is no longer compatible<br>Entry in error stack otherwise no reaction. It is tried, if possible, to work with the sensor<br>replace sensor through new part | A362.X4:9 | O-298.A8 | E | 2 |
| 2A1C67 | LSB-BSE2: LSBA Participant Adr. 28 supports no download function<br>Entry in error stack, otherwise no reaction. No download is made<br>Carry out no Download | A362.X4:9 | O-298.A8 | E | 1 |
| 2A1C68 | LSB-BSE2: LSBA Participant Adr. 28 may not be installed in this operating condition<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remove participant from Bus | A362.X4:9 | O-298.A8 | E | 1 |
| 2A1C69 | LSB-BSE2: LSBA Participant Adr. 28 two participants are active on this address<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remedy address conflict by removing one participant. Assign correct addresses via test system | A362.X4:9 | O-298.A8 | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 2A1C6A | LSB-BSE2: LSBA Participant Adr. 28 Expanded safety info (time stamp or CRC8) is erroneous<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Check config. sensor parameterization. Sensor does not support this operating mode | A362.X4:9 | O-298.A8 | E | 2 |
| 2A1C6B | LSB-BSE2: LSBA Participant Adr. 28 May not be configured on this bus for strobe mode<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>Check config. sensor parameterization. Sensor and bus must be configured for strobe mode | A362.X4:9 | O-298.A8 | E | 2 |
| 2A1C6C | LSB-BSE2: LSBA Participant Adr. 28 Reports sometime still on bus<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>check connection, if connection ok then replace sensor | A362.X4:9 | O-298.A8 | E | 2 |
| 2A1D50 | LSB-BSE2: LSBA Participant Adr. 29 reports an incorrect sensor type<br>Entry in error stack, otherwise no reaction. The answer is interpreted acc. to nominal type recognition<br>check address assignment over test system (LSB-screen), install correct sensor | A362.X4:9 | O-298.A8 | E | 2 |
| 2A1D51 | LSB-BSE2: LSBA Participant Adr. 29 was not configured for the block transfer<br>Entry in error stack, otherwise no reaction. No block transfer is made<br>configuration problem, load new Software | A362.X4:9 | O-298.A8 | E | 2 |
| 2A1D53 | LSB-BSE2: LSBA Participant Adr. 29 no longer reports or withdrawn during running period<br>Entry in error stack, participant is deactivated. Data buffers for application are set to 0<br>check connection, if connection OK then replace sensor | A362.X4:9 | O-298.A8 | E | 1 |
| 2A1D54 | LSB-BSE2: LSBA Participant Adr. 29 Features other settings (parameters) as pre-entered set values<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>check parameter set/real value through test system (LSB-screen), set sensor to default value | A362.X4:9 | O-298.A8 | E | 2 |
| 2A1D64 | LSB-BSE2: LSBA Participant Adr. 29 reports tolerable error in self-test<br>Entry in error stack otherwise no reaction. Only note, the sensor still functions without restriction<br>check sensor, clean if necessary, with repeated occurrence replace sensor | A362.X4:9 | O-298.A8 | E | 1 |
| 2A1D65 | LSB-BSE2: LSBA Participant Adr. 29 reports intolerable error in self-test<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>replace sensor immediately | A362.X4:9 | O-298.A8 | E | 2 |
| 2A1D66 | LSB-BSE2: LSBA Participant Adr. 29 with software version, that is no longer compatible<br>Entry in error stack otherwise no reaction. It is tried, if possible, to work with the sensor<br>replace sensor through new part | A362.X4:9 | O-298.A8 | E | 2 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 2A1D67 | LSB-BSE2: LSBA Participant Adr. 29 supports no download function<br>Entry in error stack, otherwise no reaction. No download is made<br>Carry out no Download | A362.X4:9 | O-298.A8 | E | 1 |
| 2A1D68 | LSB-BSE2: LSBA Participant Adr. 29 may not be installed in this operating condition<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remove participant from Bus | A362.X4:9 | O-298.A8 | E | 1 |
| 2A1D69 | LSB-BSE2: LSBA Participant Adr. 29 two participants are active on this address<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remedy address conflict by removing one participant. Assign correct addresses via test system | A362.X4:9 | O-298.A8 | E | 1 |
| 2A1D6A | LSB-BSE2: LSBA Participant Adr. 29 Expanded safety info (time stamp or CRC8) is erroneous<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Check config. sensor parameterization. Sensor does not support this operating mode | A362.X4:9 | O-298.A8 | E | 2 |
| 2A1D6B | LSB-BSE2: LSBA Participant Adr. 29 May not be configured on this bus for strobe mode<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>Check config. sensor parameterization. Sensor and bus must be configured for strobe mode | A362.X4:9 | O-298.A8 | E | 2 |
| 2A1D6C | LSB-BSE2: LSBA Participant Adr. 29 Reports sometime still on bus<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>check connection, if connection ok then replace sensor | A362.X4:9 | O-298.A8 | E | 2 |
| 2A1E50 | LSB-BSE2: LSBA Participant Adr. 30 reports an incorrect sensor type<br>Entry in error stack, otherwise no reaction. The answer is interpreted acc. to nominal type recognition<br>check address assignment over test system (LSB-screen), install correct sensor | A362.X4:9 | O-298.A8 | E | 2 |
| 2A1E51 | LSB-BSE2: LSBA Participant Adr. 30 was not configured for the block transfer<br>Entry in error stack, otherwise no reaction. No block transfer is made<br>configuration problem, load new Software | A362.X4:9 | O-298.A8 | E | 2 |
| 2A1E53 | LSB-BSE2: LSBA Participant Adr. 30 no longer reports or withdrawn during running period<br>Entry in error stack, participant is deactivated. Data buffers for application are set to 0<br>check connection, if connection OK then replace sensor | A362.X4:9 | O-298.A8 | E | 1 |
| 2A1E54 | LSB-BSE2: LSBA Participant Adr. 30 Features other settings (parameters) as pre-entered set values<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>check parameter set/real value through test system (LSB-screen), set sensor to default value | A362.X4:9 | O-298.A8 | E | 2 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 2A1E64 | LSB-BSE2: LSBA Participant Adr. 30 reports tolerable error in self-test<br>Entry in error stack otherwise no reaction. Only note, the sensor still functions without restriction<br>check sensor, clean if necessary, with repeated occurrence replace sensor | A362.X4:9 | O-298.A8 | E | 1 |
| 2A1E65 | LSB-BSE2: LSBA Participant Adr. 30 reports intolerable error in self-test<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>replace sensor immediately | A362.X4:9 | O-298.A8 | E | 2 |
| 2A1E66 | LSB-BSE2: LSBA Participant Adr. 30 with software version, that is no longer compatible<br>Entry in error stack otherwise no reaction. It is tried, if possible, to work with the sensor<br>replace sensor through new part | A362.X4:9 | O-298.A8 | E | 2 |
| 2A1E67 | LSB-BSE2: LSBA Participant Adr. 30 supports no download function<br>Entry in error stack, otherwise no reaction. No download is made<br>Carry out no Download | A362.X4:9 | O-298.A8 | E | 1 |
| 2A1E68 | LSB-BSE2: LSBA Participant Adr. 30 may not be installed in this operating condition<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remove participant from Bus | A362.X4:9 | O-298.A8 | E | 1 |
| 2A1E69 | LSB-BSE2: LSBA Participant Adr. 30 two participants are active on this address<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remedy address conflict by removing one participant. Assign correct addresses via test system | A362.X4:9 | O-298.A8 | E | 1 |
| 2A1E6A | LSB-BSE2: LSBA Participant Adr. 30 Expanded safety info (time stamp or CRC8) is erroneous<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Check config. sensor parameterization. Sensor does not support this operating mode | A362.X4:9 | O-298.A8 | E | 2 |
| 2A1E6B | LSB-BSE2: LSBA Participant Adr. 30 May not be configured on this bus for strobe mode<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>Check config. sensor parameterization. Sensor and bus must be configured for strobe mode | A362.X4:9 | O-298.A8 | E | 2 |
| 2A1E6C | LSB-BSE2: LSBA Participant Adr. 30 Reports sometime still on bus<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>check connection, if connection ok then replace sensor | A362.X4:9 | O-298.A8 | E | 2 |
| 2A2052 | LSB-BSE2: Control data transfer LSBA has recognised Bus collisions, communication interrupted<br>Entry in error memory, driver moves back from bus. Reset triggered if necessary and network reinitialized<br>with temporary malfunctions error will be eliminated from system itself, otherwise check address assignment of sensor | A362.X4:9 | O-298.A8 | E | 0 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 2A2055 | LSB-BSE2: Control data transfer LSBA Bus connection faulty/defect, short circuit to supply voltage<br>Entry in error stack, driver tries to restart the bus. As soon as error is remedied, bus will start<br>check bus line, sensor (withdraw) and bus circuit board for shorts, check bus fuse on bus circuit board | A362.X4:9 | O-298.A8 | E | 2 |
| 2A2056 | LSB-BSE2: Control data transfer LSBA Bus connection faulty/defect, no supply/short circuit to earth<br>Entry in error stack, driver tries to restart the bus. As soon as error is remedied, bus will start<br>check bus line, sensor (withdraw) and bus circuit board for shorts, check bus fuse on bus circuit board | A362.X4:9 | O-298.A8 | E | 2 |
| 2A2057 | LSB-BSE2: Control data transfer LSBA has recognised network re-set (data transfer starts again)<br>Entry in error stack, driver restarts and carried out new initialization of network<br>Check bus line, pull successive sensors from bus until source of problem is found. Replace defective part | A362.X4:9 | O-298.A8 | E | 1 |
| 2A2058 | LSB-BSE2: Control data transfer LSBA recognised participant with incorrect baud rate in bus<br>Entry in error stack, driver restarts and carried out new initialization of network<br>Will be remedied by system. Check address assignment of sensors | A362.X4:9 | O-298.A8 | E | 0 |
| 2A2059 | LSB-BSE2: Control data transfer LSBA recognised communication breakdown in bus<br>Entry in error stack, driver restarts and carried out new initialization of network<br>Will be remedied by driver when restarting the network | A362.X4:9 | O-298.A8 | E | 0 |
| 2A2060 | LSB-BSE2: Control data transfer LSBA driver error: no order to carry out<br>entry in error memory, driver runs on normally and waits for bus connection of participant<br>period problems, error will be fixed by system. If incorrectly configured, new software required | A362.X4:9 | O-298.A8 | E | 2 |
| 2A2061 | LSB-BSE2: Control data transfer LSBA driver error: undefined message appears<br>Entry in error stack, driver restarts and carried out new initialization of network<br>For period problems, error will be fixed by system otherwise new software required to fix error | A362.X4:9 | O-298.A8 | E | 2 |
| 2A2062 | LSB-BSE2: Control data transfer LSBA Driver error: Initialization error<br>Entry in error stack, driver restarts and carried out new initialization of network<br>New Software necessary to remedy error | A362.X4:9 | O-298.A8 | E | 2 |
| 2A3050 | LSB-BSE2: LSBB Participant Adr. 0 reports an incorrect sensor type<br>Entry in error stack, otherwise no reaction. The answer is interpreted acc. to nominal type recognition<br>check address assignment over test system (LSB-screen), install correct sensor | A362.X4:10 | O-302.A2 | E | 2 |
| 2A3051 | LSB-BSE2: LSBB Participant Adr. 0 was not configured for the block transfer<br>Entry in error stack, otherwise no reaction. No block transfer is made<br>configuration problem, load new Software | A362.X4:10 | O-302.A2 | E | 2 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 2A3053 | LSB-BSE2: LSBB Participant Adr. 0 no longer reports or withdrawn during running period<br>Entry in error stack, participant is deactivated. Data buffers for application are set to 0<br>check connection, if connection OK then replace sensor | A362.X4:10 | O-302.A2 | E | 1 |
| 2A3054 | LSB-BSE2: LSBB Participant Adr. 0 Features other settings (parameters) as pre-entered set values<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>check parameter set/real value through test system (LSB-screen), set sensor to default value | A362.X4:10 | O-302.A2 | E | 2 |
| 2A3064 | LSB-BSE2: LSBB Participant Adr. 0 reports tolerable error in self-test<br>Entry in error stack otherwise no reaction. Only note, the sensor still functions without restriction<br>check sensor, clean if necessary, with repeated occurrence replace sensor | A362.X4:10 | O-302.A2 | E | 1 |
| 2A3065 | LSB-BSE2: LSBB Participant Adr. 0 reports intolerable error in self-test<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>replace sensor immediately | A362.X4:10 | O-302.A2 | E | 2 |
| 2A3066 | LSB-BSE2: LSBB Participant Adr. 0 with software version, that is no longer compatible<br>Entry in error stack otherwise no reaction. It is tried, if possible, to work with the sensor<br>replace sensor through new part | A362.X4:10 | O-302.A2 | E | 2 |
| 2A3067 | LSB-BSE2: LSBB Participant Adr. 0 supports no download function<br>Entry in error stack, otherwise no reaction. No download is made<br>Carry out no Download | A362.X4:10 | O-302.A2 | E | 1 |
| 2A3068 | LSB-BSE2: LSBB Participant Adr. 0 may not be installed in this operating condition<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remove participant from Bus | A362.X4:10 | O-302.A2 | E | 1 |
| 2A3069 | LSB-BSE2: LSBB Participant Adr. 0 two participants are active on this address<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remedy address conflict by removing one participant. Assign correct addresses via test system | A362.X4:10 | O-302.A2 | E | 1 |
| 2A306A | LSB-BSE2: LSBB Participant Adr. 0 Expanded safety info (time stamp or CRC8) is erroneous<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Check config. sensor parameterization. Sensor does not support this operating mode | A362.X4:10 | O-302.A2 | E | 2 |
| 2A306B | LSB-BSE2: LSBB Participant Adr. 0 May not be configured on this bus for strobe mode<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>Check config. sensor parameterization. Sensor and bus must be configured for strobe mode | A362.X4:10 | O-302.A2 | E | 2 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 2A306C | LSB-BSE2: LSBB Participant Adr. 0 Reports sometime still on bus<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>check connection, if connection ok then replace sensor | A362.X4:10 | O-302.A2 | E | 2 |
| 2A3150 | LSB-BSE2: LSBB Participant Adr. 1 reports an incorrect sensor type<br>Entry in error stack, otherwise no reaction. The answer is interpreted acc. to nominal type recognition<br>check address assignment over test system (LSB-screen), install correct sensor | A362.X4:10 | O-302.A2 | E | 2 |
| 2A3151 | LSB-BSE2: LSBB Participant Adr. 1 was not configured for the block transfer<br>Entry in error stack, otherwise no reaction. No block transfer is made<br>configuration problem, load new Software | A362.X4:10 | O-302.A2 | E | 2 |
| 2A3153 | LSB-BSE2: LSBB Participant Adr. 1 no longer reports or withdrawn during running period<br>Entry in error stack, participant is deactivated. Data buffers for application are set to 0<br>check connection, if connection OK then replace sensor | A362.X4:10 | O-302.A2 | E | 1 |
| 2A3154 | LSB-BSE2: LSBB Participant Adr. 1 Features other settings (parameters) as pre-entered set values<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>check parameter set/real value through test system (LSB-screen), set sensor to default value | A362.X4:10 | O-302.A2 | E | 2 |
| 2A3164 | LSB-BSE2: LSBB Participant Adr. 1 reports tolerable error in self-test<br>Entry in error stack otherwise no reaction. Only note, the sensor still functions without restriction<br>check sensor, clean if necessary, with repeated occurrence replace sensor | A362.X4:10 | O-302.A2 | E | 1 |
| 2A3165 | LSB-BSE2: LSBB Participant Adr. 1 reports intolerable error in self-test<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>replace sensor immediately | A362.X4:10 | O-302.A2 | E | 2 |
| 2A3166 | LSB-BSE2: LSBB Participant Adr. 1 with software version, that is no longer compatible<br>Entry in error stack otherwise no reaction. It is tried, if possible, to work with the sensor<br>replace sensor through new part | A362.X4:10 | O-302.A2 | E | 2 |
| 2A3167 | LSB-BSE2: LSBB Participant Adr. 1 supports no download function<br>Entry in error stack, otherwise no reaction. No download is made<br>Carry out no Download | A362.X4:10 | O-302.A2 | E | 1 |
| 2A3168 | LSB-BSE2: LSBB Participant Adr. 1 may not be installed in this operating condition<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remove participant from Bus | A362.X4:10 | O-302.A2 | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 2A3169 | LSB-BSE2: LSBB Participant Adr. 1 two participants are active on this address<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remedy address conflict by removing one participant. Assign correct addresses via test system | A362.X4:10 | O-302.A2 | E | 1 |
| 2A316A | LSB-BSE2: LSBB Participant Adr. 1 Expanded safety info (time stamp or CRC8) is erroneous<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Check config. sensor parameterization. Sensor does not support this operating mode | A362.X4:10 | O-302.A2 | E | 2 |
| 2A316B | LSB-BSE2: LSBB Participant Adr. 1 May not be configured on this bus for strobe mode<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>Check config. sensor parameterization. Sensor and bus must be configured for strobe mode | A362.X4:10 | O-302.A2 | E | 2 |
| 2A316C | LSB-BSE2: LSBB Participant Adr. 1 Reports sometime still on bus<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>check connection, if connection ok then replace sensor | A362.X4:10 | O-302.A2 | E | 2 |
| 2A3268 | LSB-BSE2: LSBB Participant Adr. 2 may not be installed in this operating condition<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remove participant from Bus | A362.X4:10 | O-302.A2 | E | 1 |
| 2A3350 | LSB-BSE2: LSBB Participant Adr. 3 reports an incorrect sensor type<br>Entry in error stack, otherwise no reaction. The answer is interpreted acc. to nominal type recognition<br>check address assignment over test system (LSB-screen), install correct sensor | A362.X4:10 | O-302.A2 | E | 2 |
| 2A3351 | LSB-BSE2: LSBB Participant Adr. 3 was not configured for the block transfer<br>Entry in error stack, otherwise no reaction. No block transfer is made<br>configuration problem, load new Software | A362.X4:10 | O-302.A2 | E | 2 |
| 2A3353 | LSB-BSE2: LSBB Participant Adr. 3 no longer reports or withdrawn during running period<br>Entry in error stack, participant is deactivated. Data buffers for application are set to 0<br>check connection, if connection OK then replace sensor | A362.X4:10 | O-302.A2 | E | 1 |
| 2A3354 | LSB-BSE2: LSBB Participant Adr. 3 Features other settings (parameters) as pre-entered set values<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>check parameter set/real value through test system (LSB-screen), set sensor to default value | A362.X4:10 | O-302.A2 | E | 2 |
| 2A3364 | LSB-BSE2: LSBB Participant Adr. 3 reports tolerable error in self-test<br>Entry in error stack otherwise no reaction. Only note, the sensor still functions without restriction<br>check sensor, clean if necessary, with repeated occurrence replace sensor | A362.X4:10 | O-302.A2 | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 2A3365 | LSB-BSE2: LSBB Participant Adr. 3 reports intolerable error in self-test<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>replace sensor immediately | A362.X4:10 | O-302.A2 | E | 2 |
| 2A3366 | LSB-BSE2: LSBB Participant Adr. 3 with software version, that is no longer compatible<br>Entry in error stack otherwise no reaction. It is tried, if possible, to work with the sensor<br>replace sensor through new part | A362.X4:10 | O-302.A2 | E | 2 |
| 2A3367 | LSB-BSE2: LSBB Participant Adr. 3 supports no download function<br>Entry in error stack, otherwise no reaction. No download is made<br>Carry out no Download | A362.X4:10 | O-302.A2 | E | 1 |
| 2A3368 | LSB-BSE2: LSBB Participant Adr. 3 may not be installed in this operating condition<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remove participant from Bus | A362.X4:10 | O-302.A2 | E | 1 |
| 2A3369 | LSB-BSE2: LSBB Participant Adr. 3 two participants are active on this address<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remedy address conflict by removing one participant. Assign correct addresses via test system | A362.X4:10 | O-302.A2 | E | 1 |
| 2A336A | LSB-BSE2: LSBB Participant Adr. 3 Expanded safety info (time stamp or CRC8) is erroneous<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Check config. sensor parameterization. Sensor does not support this operating mode | A362.X4:10 | O-302.A2 | E | 2 |
| 2A336B | LSB-BSE2: LSBB Participant Adr. 3 May not be configured on this bus for strobe mode<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>Check config. sensor parameterization. Sensor and bus must be configured for strobe mode | A362.X4:10 | O-302.A2 | E | 2 |
| 2A336C | LSB-BSE2: LSBB Participant Adr. 3 Reports sometime still on bus<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>check connection, if connection ok then replace sensor | A362.X4:10 | O-302.A2 | E | 2 |
| 2A3450 | LSB-BSE2: LSBB Participant Adr. 4 reports an incorrect sensor type<br>Entry in error stack, otherwise no reaction. The answer is interpreted acc. to nominal type recognition<br>check address assignment over test system (LSB-screen), install correct sensor | A362.X4:10 | O-302.A2 | E | 2 |
| 2A3451 | LSB-BSE2: LSBB Participant Adr. 4 was not configured for the block transfer<br>Entry in error stack, otherwise no reaction. No block transfer is made<br>configuration problem, load new Software | A362.X4:10 | O-302.A2 | E | 2 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 2A3453 | LSB-BSE2: LSBB Participant Adr. 4 no longer reports or withdrawn during running period<br>Entry in error stack, participant is deactivated. Data buffers for application are set to 0<br>check connection, if connection OK then replace sensor | A362.X4:10 | O-302.A2 | E | 1 |
| 2A3454 | LSB-BSE2: LSBB Participant Adr. 4 Features other settings (parameters) as pre-entered set values<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>check parameter set/real value through test system (LSB-screen), set sensor to default value | A362.X4:10 | O-302.A2 | E | 2 |
| 2A3464 | LSB-BSE2: LSBB Participant Adr. 4 reports tolerable error in self-test<br>Entry in error stack otherwise no reaction. Only note, the sensor still functions without restriction<br>check sensor, clean if necessary, with repeated occurrence replace sensor | A362.X4:10 | O-302.A2 | E | 1 |
| 2A3465 | LSB-BSE2: LSBB Participant Adr. 4 reports intolerable error in self-test<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>replace sensor immediately | A362.X4:10 | O-302.A2 | E | 2 |
| 2A3466 | LSB-BSE2: LSBB Participant Adr. 4 with software version, that is no longer compatible<br>Entry in error stack otherwise no reaction. It is tried, if possible, to work with the sensor<br>replace sensor through new part | A362.X4:10 | O-302.A2 | E | 2 |
| 2A3467 | LSB-BSE2: LSBB Participant Adr. 4 supports no download function<br>Entry in error stack, otherwise no reaction. No download is made<br>Carry out no Download | A362.X4:10 | O-302.A2 | E | 1 |
| 2A3468 | LSB-BSE2: LSBB Participant Adr. 4 may not be installed in this operating condition<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remove participant from Bus | A362.X4:10 | O-302.A2 | E | 1 |
| 2A3469 | LSB-BSE2: LSBB Participant Adr. 4 two participants are active on this address<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remedy address conflict by removing one participant. Assign correct addresses via test system | A362.X4:10 | O-302.A2 | E | 1 |
| 2A346A | LSB-BSE2: LSBB Participant Adr. 4 Expanded safety info (time stamp or CRC8) is erroneous<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Check config. sensor parameterization. Sensor does not support this operating mode | A362.X4:10 | O-302.A2 | E | 2 |
| 2A346B | LSB-BSE2: LSBB Participant Adr. 4 May not be configured on this bus for strobe mode<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>Check config. sensor parameterization. Sensor and bus must be configured for strobe mode | A362.X4:10 | O-302.A2 | E | 2 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 2A346C | LSB-BSE2: LSBB Participant Adr. 4 Reports sometime still on bus<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>check connection, if connection ok then replace sensor | A362.X4:10 | O-302.A2 | E | 2 |
| 2A3550 | LSB-BSE2: LSBB Participant Adr. 5 reports an incorrect sensor type<br>Entry in error stack, otherwise no reaction. The answer is interpreted acc. to nominal type recognition<br>check address assignment over test system (LSB-screen), install correct sensor | A362.X4:10 | O-302.A2 | E | 2 |
| 2A3551 | LSB-BSE2: LSBB Participant Adr. 5 was not configured for the block transfer<br>Entry in error stack, otherwise no reaction. No block transfer is made<br>configuration problem, load new Software | A362.X4:10 | O-302.A2 | E | 2 |
| 2A3553 | LSB-BSE2: LSBB Participant Adr. 5 no longer reports or withdrawn during running period<br>Entry in error stack, participant is deactivated. Data buffers for application are set to 0<br>check connection, if connection OK then replace sensor | A362.X4:10 | O-302.A2 | E | 1 |
| 2A3554 | LSB-BSE2: LSBB Participant Adr. 5 Features other settings (parameters) as pre-entered set values<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>check parameter set/real value through test system (LSB-screen), set sensor to default value | A362.X4:10 | O-302.A2 | E | 2 |
| 2A3564 | LSB-BSE2: LSBB Participant Adr. 5 reports tolerable error in self-test<br>Entry in error stack otherwise no reaction. Only note, the sensor still functions without restriction<br>check sensor, clean if necessary, with repeated occurrence replace sensor | A362.X4:10 | O-302.A2 | E | 1 |
| 2A3565 | LSB-BSE2: LSBB Participant Adr. 5 reports intolerable error in self-test<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>replace sensor immediately | A362.X4:10 | O-302.A2 | E | 2 |
| 2A3566 | LSB-BSE2: LSBB Participant Adr. 5 with software version, that is no longer compatible<br>Entry in error stack otherwise no reaction. It is tried, if possible, to work with the sensor<br>replace sensor through new part | A362.X4:10 | O-302.A2 | E | 2 |
| 2A3567 | LSB-BSE2: LSBB Participant Adr. 5 supports no download function<br>Entry in error stack, otherwise no reaction. No download is made<br>Carry out no Download | A362.X4:10 | O-302.A2 | E | 1 |
| 2A3568 | LSB-BSE2: LSBB Participant Adr. 5 may not be installed in this operating condition<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remove participant from Bus | A362.X4:10 | O-302.A2 | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 2A3569 | LSB-BSE2: LSBB Participant Adr. 5 two participants are active on this address<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remedy address conflict by removing one participant. Assign correct addresses via test system | A362.X4:10 | O-302.A2 | E | 1 |
| 2A356A | LSB-BSE2: LSBB Participant Adr. 5 Expanded safety info (time stamp or CRC8) is erroneous<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Check config. sensor parameterization. Sensor does not support this operating mode | A362.X4:10 | O-302.A2 | E | 2 |
| 2A356B | LSB-BSE2: LSBB Participant Adr. 5 May not be configured on this bus for strobe mode<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>Check config. sensor parameterization. Sensor and bus must be configured for strobe mode | A362.X4:10 | O-302.A2 | E | 2 |
| 2A356C | LSB-BSE2: LSBB Participant Adr. 5 Reports sometime still on bus<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>check connection, if connection ok then replace sensor | A362.X4:10 | O-302.A2 | E | 2 |
| 2A3650 | LSB-BSE2: LSBB Participant Adr. 6 reports an incorrect sensor type<br>Entry in error stack, otherwise no reaction. The answer is interpreted acc. to nominal type recognition<br>check address assignment over test system (LSB-screen), install correct sensor | A362.X4:10 | O-302.A2 | E | 2 |
| 2A3651 | LSB-BSE2: LSBB Participant Adr. 6 was not configured for the block transfer<br>Entry in error stack, otherwise no reaction. No block transfer is made<br>configuration problem, load new Software | A362.X4:10 | O-302.A2 | E | 2 |
| 2A3653 | LSB-BSE2: LSBB Participant Adr. 6 no longer reports or withdrawn during running period<br>Entry in error stack, participant is deactivated. Data buffers for application are set to 0<br>check connection, if connection OK then replace sensor | A362.X4:10 | O-302.A2 | E | 1 |
| 2A3654 | LSB-BSE2: LSBB Participant Adr. 6 Features other settings (parameters) as pre-entered set values<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>check parameter set/real value through test system (LSB-screen), set sensor to default value | A362.X4:10 | O-302.A2 | E | 2 |
| 2A3664 | LSB-BSE2: LSBB Participant Adr. 6 reports tolerable error in self-test<br>Entry in error stack otherwise no reaction. Only note, the sensor still functions without restriction<br>check sensor, clean if necessary, with repeated occurrence replace sensor | A362.X4:10 | O-302.A2 | E | 1 |
| 2A3665 | LSB-BSE2: LSBB Participant Adr. 6 reports intolerable error in self-test<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>replace sensor immediately | A362.X4:10 | O-302.A2 | E | 2 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 2A3666 | LSB-BSE2: LSBB Participant Adr. 6 with software version, that is no longer compatible<br>Entry in error stack otherwise no reaction. It is tried, if possible, to work with the sensor<br>replace sensor through new part | A362.X4:10 | O-302.A2 | E | 2 |
| 2A3667 | LSB-BSE2: LSBB Participant Adr. 6 supports no download function<br>Entry in error stack, otherwise no reaction. No download is made<br>Carry out no Download | A362.X4:10 | O-302.A2 | E | 1 |
| 2A3668 | LSB-BSE2: LSBB Participant Adr. 6 may not be installed in this operating condition<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remove participant from Bus | A362.X4:10 | O-302.A2 | E | 1 |
| 2A3669 | LSB-BSE2: LSBB Participant Adr. 6 two participants are active on this address<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remedy address conflict by removing one participant. Assign correct addresses via test system | A362.X4:10 | O-302.A2 | E | 1 |
| 2A366A | LSB-BSE2: LSBB Participant Adr. 6 Expanded safety info (time stamp or CRC8) is erroneous<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Check config. sensor parameterization. Sensor does not support this operating mode | A362.X4:10 | O-302.A2 | E | 2 |
| 2A366B | LSB-BSE2: LSBB Participant Adr. 6 May not be configured on this bus for strobe mode<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>Check config. sensor parameterization. Sensor and bus must be configured for strobe mode | A362.X4:10 | O-302.A2 | E | 2 |
| 2A366C | LSB-BSE2: LSBB Participant Adr. 6 Reports sometime still on bus<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>check connection, if connection ok then replace sensor | A362.X4:10 | O-302.A2 | E | 2 |
| 2A3750 | LSB-BSE2: LSBB Participant Adr. 7 reports an incorrect sensor type<br>Entry in error stack, otherwise no reaction. The answer is interpreted acc. to nominal type recognition<br>check address assignment over test system (LSB-screen), install correct sensor | A362.X4:10 | O-302.A2 | E | 2 |
| 2A3751 | LSB-BSE2: LSBB Participant Adr. 7 was not configured for the block transfer<br>Entry in error stack, otherwise no reaction. No block transfer is made<br>configuration problem, load new Software | A362.X4:10 | O-302.A2 | E | 2 |
| 2A3753 | LSB-BSE2: LSBB Participant Adr. 7 no longer reports or withdrawn during running period<br>Entry in error stack, participant is deactivated. Data buffers for application are set to 0<br>check connection, if connection OK then replace sensor | A362.X4:10 | O-302.A2 | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 2A3754 | LSB-BSE2: LSBB Participant Adr. 7 Features other settings (parameters) as pre-entered set values<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>check parameter set/real value through test system (LSB-screen), set sensor to default value | A362.X4:10 | O-302.A2 | E | 2 |
| 2A3764 | LSB-BSE2: LSBB Participant Adr. 7 reports tolerable error in self-test<br>Entry in error stack otherwise no reaction. Only note, the sensor still functions without restriction<br>check sensor, clean if necessary, with repeated occurrence replace sensor | A362.X4:10 | O-302.A2 | E | 1 |
| 2A3765 | LSB-BSE2: LSBB Participant Adr. 7 reports intolerable error in self-test<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>replace sensor immediately | A362.X4:10 | O-302.A2 | E | 2 |
| 2A3766 | LSB-BSE2: LSBB Participant Adr. 7 with software version, that is no longer compatible<br>Entry in error stack otherwise no reaction. It is tried, if possible, to work with the sensor<br>replace sensor through new part | A362.X4:10 | O-302.A2 | E | 2 |
| 2A3767 | LSB-BSE2: LSBB Participant Adr. 7 supports no download function<br>Entry in error stack, otherwise no reaction. No download is made<br>Carry out no Download | A362.X4:10 | O-302.A2 | E | 1 |
| 2A3768 | LSB-BSE2: LSBB Participant Adr. 7 may not be installed in this operating condition<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remove participant from Bus | A362.X4:10 | O-302.A2 | E | 1 |
| 2A3769 | LSB-BSE2: LSBB Participant Adr. 7 two participants are active on this address<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remedy address conflict by removing one participant. Assign correct addresses via test system | A362.X4:10 | O-302.A2 | E | 1 |
| 2A376A | LSB-BSE2: LSBB Participant Adr. 7 Expanded safety info (time stamp or CRC8) is erroneous<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Check config. sensor parameterization. Sensor does not support this operating mode | A362.X4:10 | O-302.A2 | E | 2 |
| 2A376B | LSB-BSE2: LSBB Participant Adr. 7 May not be configured on this bus for strobe mode<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>Check config. sensor parameterization. Sensor and bus must be configured for strobe mode | A362.X4:10 | O-302.A2 | E | 2 |
| 2A376C | LSB-BSE2: LSBB Participant Adr. 7 Reports sometime still on bus<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>check connection, if connection ok then replace sensor | A362.X4:10 | O-302.A2 | E | 2 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 2A3850 | LSB-BSE2: LSBB Participant Adr. 8 reports an incorrect sensor type<br>Entry in error stack, otherwise no reaction. The answer is interpreted acc. to nominal type recognition<br>check address assignment over test system (LSB-screen), install correct sensor | A362.X4:10 | O-302.A2 | E | 2 |
| 2A3851 | LSB-BSE2: LSBB Participant Adr. 8 was not configured for the block transfer<br>Entry in error stack, otherwise no reaction. No block transfer is made<br>configuration problem, load new Software | A362.X4:10 | O-302.A2 | E | 2 |
| 2A3853 | LSB-BSE2: LSBB Participant Adr. 8 no longer reports or withdrawn during running period<br>Entry in error stack, participant is deactivated. Data buffers for application are set to 0<br>check connection, if connection OK then replace sensor | A362.X4:10 | O-302.A2 | E | 1 |
| 2A3854 | LSB-BSE2: LSBB Participant Adr. 8 Features other settings (parameters) as pre-entered set values<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>check parameter set/real value through test system (LSB-screen), set sensor to default value | A362.X4:10 | O-302.A2 | E | 2 |
| 2A3864 | LSB-BSE2: LSBB Participant Adr. 8 reports tolerable error in self-test<br>Entry in error stack otherwise no reaction. Only note, the sensor still functions without restriction<br>check sensor, clean if necessary, with repeated occurrence replace sensor | A362.X4:10 | O-302.A2 | E | 1 |
| 2A3865 | LSB-BSE2: LSBB Participant Adr. 8 reports intolerable error in self-test<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>replace sensor immediately | A362.X4:10 | O-302.A2 | E | 2 |
| 2A3866 | LSB-BSE2: LSBB Participant Adr. 8 with software version, that is no longer compatible<br>Entry in error stack otherwise no reaction. It is tried, if possible, to work with the sensor<br>replace sensor through new part | A362.X4:10 | O-302.A2 | E | 2 |
| 2A3867 | LSB-BSE2: LSBB Participant Adr. 8 supports no download function<br>Entry in error stack, otherwise no reaction. No download is made<br>Carry out no Download | A362.X4:10 | O-302.A2 | E | 1 |
| 2A3868 | LSB-BSE2: LSBB Participant Adr. 8 may not be installed in this operating condition<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remove participant from Bus | A362.X4:10 | O-302.A2 | E | 1 |
| 2A3869 | LSB-BSE2: LSBB Participant Adr. 8 two participants are active on this address<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remedy address conflict by removing one participant. Assign correct addresses via test system | A362.X4:10 | O-302.A2 | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 2A386A | LSB-BSE2: LSBB Participant Adr. 8 Expanded safety info (time stamp or CRC8) is erroneous<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Check config. sensor parameterization. Sensor does not support this operating mode | A362.X4:10 | O-302.A2 | E | 2 |
| 2A386B | LSB-BSE2: LSBB Participant Adr. 8 May not be configured on this bus for strobe mode<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>Check config. sensor parameterization. Sensor and bus must be configured for strobe mode | A362.X4:10 | O-302.A2 | E | 2 |
| 2A386C | LSB-BSE2: LSBB Participant Adr. 8 Reports sometime still on bus<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>check connection, if connection ok then replace sensor | A362.X4:10 | O-302.A2 | E | 2 |
| 2A3950 | LSB-BSE2: LSBB Participant Adr. 9 reports an incorrect sensor type<br>Entry in error stack, otherwise no reaction. The answer is interpreted acc. to nominal type recognition<br>check address assignment over test system (LSB-screen), install correct sensor | A362.X4:10 | O-302.A2 | E | 2 |
| 2A3951 | LSB-BSE2: LSBB Participant Adr. 9 was not configured for the block transfer<br>Entry in error stack, otherwise no reaction. No block transfer is made<br>configuration problem, load new Software | A362.X4:10 | O-302.A2 | E | 2 |
| 2A3953 | LSB-BSE2: LSBB Participant Adr. 9 no longer reports or withdrawn during running period<br>Entry in error stack, participant is deactivated. Data buffers for application are set to 0<br>check connection, if connection OK then replace sensor | A362.X4:10 | O-302.A2 | E | 1 |
| 2A3954 | LSB-BSE2: LSBB Participant Adr. 9 Features other settings (parameters) as pre-entered set values<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>check parameter set/real value through test system (LSB-screen), set sensor to default value | A362.X4:10 | O-302.A2 | E | 2 |
| 2A3964 | LSB-BSE2: LSBB Participant Adr. 9 reports tolerable error in self-test<br>Entry in error stack otherwise no reaction. Only note, the sensor still functions without restriction<br>check sensor, clean if necessary, with repeated occurrence replace sensor | A362.X4:10 | O-302.A2 | E | 1 |
| 2A3965 | LSB-BSE2: LSBB Participant Adr. 9 reports intolerable error in self-test<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>replace sensor immediately | A362.X4:10 | O-302.A2 | E | 2 |
| 2A3966 | LSB-BSE2: LSBB Participant Adr. 9 with software version, that is no longer compatible<br>Entry in error stack otherwise no reaction. It is tried, if possible, to work with the sensor<br>replace sensor through new part | A362.X4:10 | O-302.A2 | E | 2 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 2A3967 | LSB-BSE2: LSBB Participant Adr. 9 supports no download function<br>Entry in error stack, otherwise no reaction. No download is made<br>Carry out no Download | A362.X4:10 | O-302.A2 | E | 1 |
| 2A3968 | LSB-BSE2: LSBB Participant Adr. 9 may not be installed in this operating condition<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remove participant from Bus | A362.X4:10 | O-302.A2 | E | 1 |
| 2A3969 | LSB-BSE2: LSBB Participant Adr. 9 two participants are active on this address<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remedy address conflict by removing one participant. Assign correct addresses via test system | A362.X4:10 | O-302.A2 | E | 1 |
| 2A396A | LSB-BSE2: LSBB Participant Adr. 9 Expanded safety info (time stamp or CRC8) is erroneous<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Check config. sensor parameterization. Sensor does not support this operating mode | A362.X4:10 | O-302.A2 | E | 2 |
| 2A396B | LSB-BSE2: LSBB Participant Adr. 9 May not be configured on this bus for strobe mode<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>Check config. sensor parameterization. Sensor and bus must be configured for strobe mode | A362.X4:10 | O-302.A2 | E | 2 |
| 2A396C | LSB-BSE2: LSBB Participant Adr. 9 Reports sometime still on bus<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>check connection, if connection ok then replace sensor | A362.X4:10 | O-302.A2 | E | 2 |
| 2A3A50 | LSB-BSE2: LSBB Participant Adr. 10 reports an incorrect sensor type<br>Entry in error stack, otherwise no reaction. The answer is interpreted acc. to nominal type recognition<br>check address assignment over test system (LSB-screen), install correct sensor | A362.X4:10 | O-302.A2 | E | 2 |
| 2A3A51 | LSB-BSE2: LSBB Participant Adr. 10 was not configured for the block transfer<br>Entry in error stack, otherwise no reaction. No block transfer is made<br>configuration problem, load new Software | A362.X4:10 | O-302.A2 | E | 2 |
| 2A3A53 | LSB-BSE2: LSBB Participant Adr. 10 no longer reports or withdrawn during running period<br>Entry in error stack, participant is deactivated. Data buffers for application are set to 0<br>check connection, if connection OK then replace sensor | A362.X4:10 | O-302.A2 | E | 1 |
| 2A3A54 | LSB-BSE2: LSBB Participant Adr. 10 Features other settings (parameters) as pre-entered set values<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>check parameter set/real value through test system (LSB-screen), set sensor to default value | A362.X4:10 | O-302.A2 | E | 2 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 2A3A64 | LSB-BSE2: LSBB Participant Adr. 10 reports tolerable error in self-test<br>Entry in error stack otherwise no reaction. Only note, the sensor still functions without restriction<br>check sensor, clean if necessary, with repeated occurrence replace sensor | A362.X4:10 | O-302.A2 | E | 1 |
| 2A3A65 | LSB-BSE2: LSBB Participant Adr. 10 reports intolerable error in self-test<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>replace sensor immediately | A362.X4:10 | O-302.A2 | E | 2 |
| 2A3A66 | LSB-BSE2: LSBB Participant Adr. 10 with software version, that is no longer compatible<br>Entry in error stack otherwise no reaction. It is tried, if possible, to work with the sensor<br>replace sensor through new part | A362.X4:10 | O-302.A2 | E | 2 |
| 2A3A67 | LSB-BSE2: LSBB Participant Adr. 10 supports no download function<br>Entry in error stack, otherwise no reaction. No download is made<br>Carry out no Download | A362.X4:10 | O-302.A2 | E | 1 |
| 2A3A68 | LSB-BSE2: LSBB Participant Adr. 10 may not be installed in this operating condition<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remove participant from Bus | A362.X4:10 | O-302.A2 | E | 1 |
| 2A3A69 | LSB-BSE2: LSBB Participant Adr. 10 two participants are active on this address<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remedy address conflict by removing one participant. Assign correct addresses via test system | A362.X4:10 | O-302.A2 | E | 1 |
| 2A3A6A | LSB-BSE2: LSBB Participant Adr. 10 Expanded safety info (time stamp or CRC8) is erroneous<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Check config. sensor parameterization. Sensor does not support this operating mode | A362.X4:10 | O-302.A2 | E | 2 |
| 2A3A6B | LSB-BSE2: LSBB Participant Adr. 10 May not be configured on this bus for strobe mode<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>Check config. sensor parameterization. Sensor and bus must be configured for strobe mode | A362.X4:10 | O-302.A2 | E | 2 |
| 2A3A6C | LSB-BSE2: LSBB Participant Adr. 10 Reports sometime still on bus<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>check connection, if connection ok then replace sensor | A362.X4:10 | O-302.A2 | E | 2 |
| 2A3B50 | LSB-BSE2: LSBB Participant Adr. 11 reports an incorrect sensor type<br>Entry in error stack, otherwise no reaction. The answer is interpreted acc. to nominal type recognition<br>check address assignment over test system (LSB-screen), install correct sensor | A362.X4:10 | O-302.A2 | E | 2 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 2A3B51 | LSB-BSE2: LSBB Participant Adr. 11 was not configured for the block transfer<br>Entry in error stack, otherwise no reaction. No block transfer is made<br>configuration problem, load new Software | A362.X4:10 | O-302.A2 | E | 2 |
| 2A3B53 | LSB-BSE2: LSBB Participant Adr. 11 no longer reports or withdrawn during running period<br>Entry in error stack, participant is deactivated. Data buffers for application are set to 0<br>check connection, if connection OK then replace sensor | A362.X4:10 | O-302.A2 | E | 1 |
| 2A3B54 | LSB-BSE2: LSBB Participant Adr. 11 Features other settings (parameters) as pre-entered set values<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>check parameter set/real value through test system (LSB-screen), set sensor to default value | A362.X4:10 | O-302.A2 | E | 2 |
| 2A3B64 | LSB-BSE2: LSBB Participant Adr. 11 reports tolerable error in self-test<br>Entry in error stack otherwise no reaction. Only note, the sensor still functions without restriction<br>check sensor, clean if necessary, with repeated occurrence replace sensor | A362.X4:10 | O-302.A2 | E | 1 |
| 2A3B65 | LSB-BSE2: LSBB Participant Adr. 11 reports intolerable error in self-test<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>replace sensor immediately | A362.X4:10 | O-302.A2 | E | 2 |
| 2A3B66 | LSB-BSE2: LSBB Participant Adr. 11 with software version, that is no longer compatible<br>Entry in error stack otherwise no reaction. It is tried, if possible, to work with the sensor<br>replace sensor through new part | A362.X4:10 | O-302.A2 | E | 2 |
| 2A3B67 | LSB-BSE2: LSBB Participant Adr. 11 supports no download function<br>Entry in error stack, otherwise no reaction. No download is made<br>Carry out no Download | A362.X4:10 | O-302.A2 | E | 1 |
| 2A3B68 | LSB-BSE2: LSBB Participant Adr. 11 may not be installed in this operating condition<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remove participant from Bus | A362.X4:10 | O-302.A2 | E | 1 |
| 2A3B69 | LSB-BSE2: LSBB Participant Adr. 11 two participants are active on this address<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remedy address conflict by removing one participant. Assign correct addresses via test system | A362.X4:10 | O-302.A2 | E | 1 |
| 2A3B6A | LSB-BSE2: LSBB Participant Adr. 11 Expanded safety info (time stamp or CRC8) is erroneous<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Check config. sensor parameterization. Sensor does not support this operating mode | A362.X4:10 | O-302.A2 | E | 2 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 2A3B6B | LSB-BSE2: LSBB Participant Adr. 11 May not be configured on this bus for strobe mode<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>Check config. sensor parameterization. Sensor and bus must be configured for strobe mode | A362.X4:10 | O-302.A2 | E | 2 |
| 2A3B6C | LSB-BSE2: LSBB Participant Adr. 11 Reports sometime still on bus<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>check connection, if connection ok then replace sensor | A362.X4:10 | O-302.A2 | E | 2 |
| 2A3C50 | LSB-BSE2: LSBB Participant Adr. 12 reports an incorrect sensor type<br>Entry in error stack, otherwise no reaction. The answer is interpreted acc. to nominal type recognition<br>check address assignment over test system (LSB-screen), install correct sensor | A362.X4:10 | O-302.A2 | E | 2 |
| 2A3C51 | LSB-BSE2: LSBB Participant Adr. 12 was not configured for the block transfer<br>Entry in error stack, otherwise no reaction. No block transfer is made<br>configuration problem, load new Software | A362.X4:10 | O-302.A2 | E | 2 |
| 2A3C53 | LSB-BSE2: LSBB Participant Adr. 12 no longer reports or withdrawn during running period<br>Entry in error stack, participant is deactivated. Data buffers for application are set to 0<br>check connection, if connection OK then replace sensor | A362.X4:10 | O-302.A2 | E | 1 |
| 2A3C54 | LSB-BSE2: LSBB Participant Adr. 12 Features other settings (parameters) as pre-entered set values<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>check parameter set/real value through test system (LSB-screen), set sensor to default value | A362.X4:10 | O-302.A2 | E | 2 |
| 2A3C64 | LSB-BSE2: LSBB Participant Adr. 12 reports tolerable error in self-test<br>Entry in error stack otherwise no reaction. Only note, the sensor still functions without restriction<br>check sensor, clean if necessary, with repeated occurrence replace sensor | A362.X4:10 | O-302.A2 | E | 1 |
| 2A3C65 | LSB-BSE2: LSBB Participant Adr. 12 reports intolerable error in self-test<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>replace sensor immediately | A362.X4:10 | O-302.A2 | E | 2 |
| 2A3C66 | LSB-BSE2: LSBB Participant Adr. 12 with software version, that is no longer compatible<br>Entry in error stack otherwise no reaction. It is tried, if possible, to work with the sensor<br>replace sensor through new part | A362.X4:10 | O-302.A2 | E | 2 |
| 2A3C67 | LSB-BSE2: LSBB Participant Adr. 12 supports no download function<br>Entry in error stack, otherwise no reaction. No download is made<br>Carry out no Download | A362.X4:10 | O-302.A2 | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 2A3C68 | LSB-BSE2: LSBB Participant Adr. 12 may not be installed in this operating condition<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remove participant from Bus | A362.X4:10 | O-302.A2 | E | 1 |
| 2A3C69 | LSB-BSE2: LSBB Participant Adr. 12 two participants are active on this address<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remedy address conflict by removing one participant. Assign correct addresses via test system | A362.X4:10 | O-302.A2 | E | 1 |
| 2A3C6A | LSB-BSE2: LSBB Participant Adr. 12 Expanded safety info (time stamp or CRC8) is erroneous<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Check config. sensor parameterization. Sensor does not support this operating mode | A362.X4:10 | O-302.A2 | E | 2 |
| 2A3C6B | LSB-BSE2: LSBB Participant Adr. 12 May not be configured on this bus for strobe mode<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>Check config. sensor parameterization. Sensor and bus must be configured for strobe mode | A362.X4:10 | O-302.A2 | E | 2 |
| 2A3C6C | LSB-BSE2: LSBB Participant Adr. 12 Reports sometime still on bus<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>check connection, if connection ok then replace sensor | A362.X4:10 | O-302.A2 | E | 2 |
| 2A3D50 | LSB-BSE2: LSBB Participant Adr. 13 reports an incorrect sensor type<br>Entry in error stack, otherwise no reaction. The answer is interpreted acc. to nominal type recognition<br>check address assignment over test system (LSB-screen), install correct sensor | A362.X4:10 | O-302.A2 | E | 2 |
| 2A3D51 | LSB-BSE2: LSBB Participant Adr. 13 was not configured for the block transfer<br>Entry in error stack, otherwise no reaction. No block transfer is made<br>configuration problem, load new Software | A362.X4:10 | O-302.A2 | E | 2 |
| 2A3D53 | LSB-BSE2: LSBB Participant Adr. 13 no longer reports or withdrawn during running period<br>Entry in error stack, participant is deactivated. Data buffers for application are set to 0<br>check connection, if connection OK then replace sensor | A362.X4:10 | O-302.A2 | E | 1 |
| 2A3D54 | LSB-BSE2: LSBB Participant Adr. 13 Features other settings (parameters) as pre-entered set values<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>check parameter set/real value through test system (LSB-screen), set sensor to default value | A362.X4:10 | O-302.A2 | E | 2 |
| 2A3D64 | LSB-BSE2: LSBB Participant Adr. 13 reports tolerable error in self-test<br>Entry in error stack otherwise no reaction. Only note, the sensor still functions without restriction<br>check sensor, clean if necessary, with repeated occurrence replace sensor | A362.X4:10 | O-302.A2 | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 2A3D65 | LSB-BSE2: LSBB Participant Adr. 13 reports intolerable error in self-test<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>replace sensor immediately | A362.X4:10 | O-302.A2 | E | 2 |
| 2A3D66 | LSB-BSE2: LSBB Participant Adr. 13 with software version, that is no longer compatible<br>Entry in error stack otherwise no reaction. It is tried, if possible, to work with the sensor<br>replace sensor through new part | A362.X4:10 | O-302.A2 | E | 2 |
| 2A3D67 | LSB-BSE2: LSBB Participant Adr. 13 supports no download function<br>Entry in error stack, otherwise no reaction. No download is made<br>Carry out no Download | A362.X4:10 | O-302.A2 | E | 1 |
| 2A3D68 | LSB-BSE2: LSBB Participant Adr. 13 may not be installed in this operating condition<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remove participant from Bus | A362.X4:10 | O-302.A2 | E | 1 |
| 2A3D69 | LSB-BSE2: LSBB Participant Adr. 13 two participants are active on this address<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remedy address conflict by removing one participant. Assign correct addresses via test system | A362.X4:10 | O-302.A2 | E | 1 |
| 2A3D6A | LSB-BSE2: LSBB Participant Adr. 13 Expanded safety info (time stamp or CRC8) is erroneous<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Check config. sensor parameterization. Sensor does not support this operating mode | A362.X4:10 | O-302.A2 | E | 2 |
| 2A3D6B | LSB-BSE2: LSBB Participant Adr. 13 May not be configured on this bus for strobe mode<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>Check config. sensor parameterization. Sensor and bus must be configured for strobe mode | A362.X4:10 | O-302.A2 | E | 2 |
| 2A3D6C | LSB-BSE2: LSBB Participant Adr. 13 Reports sometime still on bus<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>check connection, if connection ok then replace sensor | A362.X4:10 | O-302.A2 | E | 2 |
| 2A3E50 | LSB-BSE2: LSBB Participant Adr. 14 reports an incorrect sensor type<br>Entry in error stack, otherwise no reaction. The answer is interpreted acc. to nominal type recognition<br>check address assignment over test system (LSB-screen), install correct sensor | A362.X4:10 | O-302.A2 | E | 2 |
| 2A3E51 | LSB-BSE2: LSBB Participant Adr. 14 was not configured for the block transfer<br>Entry in error stack, otherwise no reaction. No block transfer is made<br>configuration problem, load new Software | A362.X4:10 | O-302.A2 | E | 2 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 2A3E53 | LSB-BSE2: LSBB Participant Adr. 14 no longer reports or withdrawn during running period<br>Entry in error stack, participant is deactivated. Data buffers for application are set to 0<br>check connection, if connection OK then replace sensor | A362.X4:10 | O-302.A2 | E | 1 |
| 2A3E54 | LSB-BSE2: LSBB Participant Adr. 14 Features other settings (parameters) as pre-entered set values<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>check parameter set/real value through test system (LSB-screen), set sensor to default value | A362.X4:10 | O-302.A2 | E | 2 |
| 2A3E64 | LSB-BSE2: LSBB Participant Adr. 14 reports tolerable error in self-test<br>Entry in error stack otherwise no reaction. Only note, the sensor still functions without restriction<br>check sensor, clean if necessary, with repeated occurrence replace sensor | A362.X4:10 | O-302.A2 | E | 1 |
| 2A3E65 | LSB-BSE2: LSBB Participant Adr. 14 reports intolerable error in self-test<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>replace sensor immediately | A362.X4:10 | O-302.A2 | E | 2 |
| 2A3E66 | LSB-BSE2: LSBB Participant Adr. 14 with software version, that is no longer compatible<br>Entry in error stack otherwise no reaction. It is tried, if possible, to work with the sensor<br>replace sensor through new part | A362.X4:10 | O-302.A2 | E | 2 |
| 2A3E67 | LSB-BSE2: LSBB Participant Adr. 14 supports no download function<br>Entry in error stack, otherwise no reaction. No download is made<br>Carry out no Download | A362.X4:10 | O-302.A2 | E | 1 |
| 2A3E68 | LSB-BSE2: LSBB Participant Adr. 14 may not be installed in this operating condition<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remove participant from Bus | A362.X4:10 | O-302.A2 | E | 1 |
| 2A3E69 | LSB-BSE2: LSBB Participant Adr. 14 two participants are active on this address<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remedy address conflict by removing one participant. Assign correct addresses via test system | A362.X4:10 | O-302.A2 | E | 1 |
| 2A3E6A | LSB-BSE2: LSBB Participant Adr. 14 Expanded safety info (time stamp or CRC8) is erroneous<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Check config. sensor parameterization. Sensor does not support this operating mode | A362.X4:10 | O-302.A2 | E | 2 |
| 2A3E6B | LSB-BSE2: LSBB Participant Adr. 14 May not be configured on this bus for strobe mode<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>Check config. sensor parameterization. Sensor and bus must be configured for strobe mode | A362.X4:10 | O-302.A2 | E | 2 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 2A3E6C | LSB-BSE2: LSBB Participant Adr. 14 Reports sometime still on bus<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>check connection, if connection ok then replace sensor | A362.X4:10 | O-302.A2 | E | 2 |
| 2A3F50 | LSB-BSE2: LSBB Participant Adr. 15 reports an incorrect sensor type<br>Entry in error stack, otherwise no reaction. The answer is interpreted acc. to nominal type recognition<br>check address assignment over test system (LSB-screen), install correct sensor | A362.X4:10 | O-302.A2 | E | 2 |
| 2A3F51 | LSB-BSE2: LSBB Participant Adr. 15 was not configured for the block transfer<br>Entry in error stack, otherwise no reaction. No block transfer is made<br>configuration problem, load new Software | A362.X4:10 | O-302.A2 | E | 2 |
| 2A3F53 | LSB-BSE2: LSBB Participant Adr. 15 no longer reports or withdrawn during running period<br>Entry in error stack, participant is deactivated. Data buffers for application are set to 0<br>check connection, if connection OK then replace sensor | A362.X4:10 | O-302.A2 | E | 1 |
| 2A3F54 | LSB-BSE2: LSBB Participant Adr. 15 Features other settings (parameters) as pre-entered set values<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>check parameter set/real value through test system (LSB-screen), set sensor to default value | A362.X4:10 | O-302.A2 | E | 2 |
| 2A3F64 | LSB-BSE2: LSBB Participant Adr. 15 reports tolerable error in self-test<br>Entry in error stack otherwise no reaction. Only note, the sensor still functions without restriction<br>check sensor, clean if necessary, with repeated occurrence replace sensor | A362.X4:10 | O-302.A2 | E | 1 |
| 2A3F65 | LSB-BSE2: LSBB Participant Adr. 15 reports intolerable error in self-test<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>replace sensor immediately | A362.X4:10 | O-302.A2 | E | 2 |
| 2A3F66 | LSB-BSE2: LSBB Participant Adr. 15 with software version, that is no longer compatible<br>Entry in error stack otherwise no reaction. It is tried, if possible, to work with the sensor<br>replace sensor through new part | A362.X4:10 | O-302.A2 | E | 2 |
| 2A3F67 | LSB-BSE2: LSBB Participant Adr. 15 supports no download function<br>Entry in error stack, otherwise no reaction. No download is made<br>Carry out no Download | A362.X4:10 | O-302.A2 | E | 1 |
| 2A3F68 | LSB-BSE2: LSBB Participant Adr. 15 may not be installed in this operating condition<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remove participant from Bus | A362.X4:10 | O-302.A2 | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 2A3F69 | LSB-BSE2: LSBB Participant Adr. 15 two participants are active on this address<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remedy address conflict by removing one participant. Assign correct addresses via test system | A362.X4:10 | O-302.A2 | E | 1 |
| 2A3F6A | LSB-BSE2: LSBB Participant Adr. 15 Expanded safety info (time stamp or CRC8) is erroneous<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Check config. sensor parameterization. Sensor does not support this operating mode | A362.X4:10 | O-302.A2 | E | 2 |
| 2A3F6B | LSB-BSE2: LSBB Participant Adr. 15 May not be configured on this bus for strobe mode<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>Check config. sensor parameterization. Sensor and bus must be configured for strobe mode | A362.X4:10 | O-302.A2 | E | 2 |
| 2A3F6C | LSB-BSE2: LSBB Participant Adr. 15 Reports sometime still on bus<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>check connection, if connection ok then replace sensor | A362.X4:10 | O-302.A2 | E | 2 |
| 2A4050 | LSB-BSE2: LSBB Participant Adr. 16 reports an incorrect sensor type<br>Entry in error stack, otherwise no reaction. The answer is interpreted acc. to nominal type recognition<br>check address assignment over test system (LSB-screen), install correct sensor | A362.X4:10 | O-302.A2 | E | 2 |
| 2A4051 | LSB-BSE2: LSBB Participant Adr. 16 was not configured for the block transfer<br>Entry in error stack, otherwise no reaction. No block transfer is made<br>configuration problem, load new Software | A362.X4:10 | O-302.A2 | E | 2 |
| 2A4053 | LSB-BSE2: LSBB Participant Adr. 16 no longer reports or withdrawn during running period<br>Entry in error stack, participant is deactivated. Data buffers for application are set to 0<br>check connection, if connection OK then replace sensor | A362.X4:10 | O-302.A2 | E | 1 |
| 2A4054 | LSB-BSE2: LSBB Participant Adr. 16 Features other settings (parameters) as pre-entered set values<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>check parameter set/real value through test system (LSB-screen), set sensor to default value | A362.X4:10 | O-302.A2 | E | 2 |
| 2A4064 | LSB-BSE2: LSBB Participant Adr. 16 reports tolerable error in self-test<br>Entry in error stack otherwise no reaction. Only note, the sensor still functions without restriction<br>check sensor, clean if necessary, with repeated occurrence replace sensor | A362.X4:10 | O-302.A2 | E | 1 |
| 2A4065 | LSB-BSE2: LSBB Participant Adr. 16 reports intolerable error in self-test<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>replace sensor immediately | A362.X4:10 | O-302.A2 | E | 2 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 2A4066 | LSB-BSE2: LSBB Participant Adr. 16 with software version, that is no longer compatible<br>Entry in error stack otherwise no reaction. It is tried, if possible, to work with the sensor<br>replace sensor through new part | A362.X4:10 | O-302.A2 | E | 2 |
| 2A4067 | LSB-BSE2: LSBB Participant Adr. 16 supports no download function<br>Entry in error stack, otherwise no reaction. No download is made<br>Carry out no Download | A362.X4:10 | O-302.A2 | E | 1 |
| 2A4068 | LSB-BSE2: LSBB Participant Adr. 16 may not be installed in this operating condition<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remove participant from Bus | A362.X4:10 | O-302.A2 | E | 1 |
| 2A4069 | LSB-BSE2: LSBB Participant Adr. 16 two participants are active on this address<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remedy address conflict by removing one participant. Assign correct addresses via test system | A362.X4:10 | O-302.A2 | E | 1 |
| 2A406A | LSB-BSE2: LSBB Participant Adr. 16 Expanded safety info (time stamp or CRC8) is erroneous<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Check config. sensor parameterization. Sensor does not support this operating mode | A362.X4:10 | O-302.A2 | E | 2 |
| 2A406B | LSB-BSE2: LSBB Participant Adr. 16 May not be configured on this bus for strobe mode<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>Check config. sensor parameterization. Sensor and bus must be configured for strobe mode | A362.X4:10 | O-302.A2 | E | 2 |
| 2A406C | LSB-BSE2: LSBB Participant Adr. 16 Reports sometime still on bus<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>check connection, if connection ok then replace sensor | A362.X4:10 | O-302.A2 | E | 2 |
| 2A4150 | LSB-BSE2: LSBB Participant Adr. 17 reports an incorrect sensor type<br>Entry in error stack, otherwise no reaction. The answer is interpreted acc. to nominal type recognition<br>check address assignment over test system (LSB-screen), install correct sensor | A362.X4:10 | O-302.A2 | E | 2 |
| 2A4151 | LSB-BSE2: LSBB Participant Adr. 17 was not configured for the block transfer<br>Entry in error stack, otherwise no reaction. No block transfer is made<br>configuration problem, load new Software | A362.X4:10 | O-302.A2 | E | 2 |
| 2A4153 | LSB-BSE2: LSBB Participant Adr. 17 no longer reports or withdrawn during running period<br>Entry in error stack, participant is deactivated. Data buffers for application are set to 0<br>check connection, if connection OK then replace sensor | A362.X4:10 | O-302.A2 | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 2A4154 | LSB-BSE2: LSBB Participant Adr. 17 Features other settings (parameters) as pre-entered set values<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>check parameter set/real value through test system (LSB-screen), set sensor to default value | A362.X4:10 | O-302.A2 | E | 2 |
| 2A4164 | LSB-BSE2: LSBB Participant Adr. 17 reports tolerable error in self-test<br>Entry in error stack otherwise no reaction. Only note, the sensor still functions without restriction<br>check sensor, clean if necessary, with repeated occurrence replace sensor | A362.X4:10 | O-302.A2 | E | 1 |
| 2A4165 | LSB-BSE2: LSBB Participant Adr. 17 reports intolerable error in self-test<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>replace sensor immediately | A362.X4:10 | O-302.A2 | E | 2 |
| 2A4166 | LSB-BSE2: LSBB Participant Adr. 17 with software version, that is no longer compatible<br>Entry in error stack otherwise no reaction. It is tried, if possible, to work with the sensor<br>replace sensor through new part | A362.X4:10 | O-302.A2 | E | 2 |
| 2A4167 | LSB-BSE2: LSBB Participant Adr. 17 supports no download function<br>Entry in error stack, otherwise no reaction. No download is made<br>Carry out no Download | A362.X4:10 | O-302.A2 | E | 1 |
| 2A4168 | LSB-BSE2: LSBB Participant Adr. 17 may not be installed in this operating condition<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remove participant from Bus | A362.X4:10 | O-302.A2 | E | 1 |
| 2A4169 | LSB-BSE2: LSBB Participant Adr. 17 two participants are active on this address<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remedy address conflict by removing one participant. Assign correct addresses via test system | A362.X4:10 | O-302.A2 | E | 1 |
| 2A416A | LSB-BSE2: LSBB Participant Adr. 17 Expanded safety info (time stamp or CRC8) is erroneous<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Check config. sensor parameterization. Sensor does not support this operating mode | A362.X4:10 | O-302.A2 | E | 2 |
| 2A416B | LSB-BSE2: LSBB Participant Adr. 17 May not be configured on this bus for strobe mode<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>Check config. sensor parameterization. Sensor and bus must be configured for strobe mode | A362.X4:10 | O-302.A2 | E | 2 |
| 2A416C | LSB-BSE2: LSBB Participant Adr. 17 Reports sometime still on bus<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>check connection, if connection ok then replace sensor | A362.X4:10 | O-302.A2 | E | 2 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 2A4250 | LSB-BSE2: LSBB Participant Adr. 18 reports an incorrect sensor type<br>Entry in error stack, otherwise no reaction. The answer is interpreted acc. to nominal type recognition<br>check address assignment over test system (LSB-screen), install correct sensor | A362.X4:10 | O-302.A2 | E | 2 |
| 2A4251 | LSB-BSE2: LSBB Participant Adr. 18 was not configured for the block transfer<br>Entry in error stack, otherwise no reaction. No block transfer is made<br>configuration problem, load new Software | A362.X4:10 | O-302.A2 | E | 2 |
| 2A4253 | LSB-BSE2: LSBB Participant Adr. 18 no longer reports or withdrawn during running period<br>Entry in error stack, participant is deactivated. Data buffers for application are set to 0<br>check connection, if connection OK then replace sensor | A362.X4:10 | O-302.A2 | E | 1 |
| 2A4254 | LSB-BSE2: LSBB Participant Adr. 18 Features other settings (parameters) as pre-entered set values<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>check parameter set/real value through test system (LSB-screen), set sensor to default value | A362.X4:10 | O-302.A2 | E | 2 |
| 2A4264 | LSB-BSE2: LSBB Participant Adr. 18 reports tolerable error in self-test<br>Entry in error stack otherwise no reaction. Only note, the sensor still functions without restriction<br>check sensor, clean if necessary, with repeated occurrence replace sensor | A362.X4:10 | O-302.A2 | E | 1 |
| 2A4265 | LSB-BSE2: LSBB Participant Adr. 18 reports intolerable error in self-test<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>replace sensor immediately | A362.X4:10 | O-302.A2 | E | 2 |
| 2A4266 | LSB-BSE2: LSBB Participant Adr. 18 with software version, that is no longer compatible<br>Entry in error stack otherwise no reaction. It is tried, if possible, to work with the sensor<br>replace sensor through new part | A362.X4:10 | O-302.A2 | E | 2 |
| 2A4267 | LSB-BSE2: LSBB Participant Adr. 18 supports no download function<br>Entry in error stack, otherwise no reaction. No download is made<br>Carry out no Download | A362.X4:10 | O-302.A2 | E | 1 |
| 2A4268 | LSB-BSE2: LSBB Participant Adr. 18 may not be installed in this operating condition<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remove participant from Bus | A362.X4:10 | O-302.A2 | E | 1 |
| 2A4269 | LSB-BSE2: LSBB Participant Adr. 18 two participants are active on this address<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remedy address conflict by removing one participant. Assign correct addresses via test system | A362.X4:10 | O-302.A2 | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 2A426A | LSB-BSE2: LSBB Participant Adr. 18 Expanded safety info (time stamp or CRC8) is erroneous<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Check config. sensor parameterization. Sensor does not support this operating mode | A362.X4:10 | O-302.A2 | E | 2 |
| 2A426B | LSB-BSE2: LSBB Participant Adr. 18 May not be configured on this bus for strobe mode<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>Check config. sensor parameterization. Sensor and bus must be configured for strobe mode | A362.X4:10 | O-302.A2 | E | 2 |
| 2A426C | LSB-BSE2: LSBB Participant Adr. 18 Reports sometime still on bus<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>check connection, if connection ok then replace sensor | A362.X4:10 | O-302.A2 | E | 2 |
| 2A4350 | LSB-BSE2: LSBB Participant Adr. 19 reports an incorrect sensor type<br>Entry in error stack, otherwise no reaction. The answer is interpreted acc. to nominal type recognition<br>check address assignment over test system (LSB-screen), install correct sensor | A362.X4:10 | O-302.A2 | E | 2 |
| 2A4351 | LSB-BSE2: LSBB Participant Adr. 19 was not configured for the block transfer<br>Entry in error stack, otherwise no reaction. No block transfer is made<br>configuration problem, load new Software | A362.X4:10 | O-302.A2 | E | 2 |
| 2A4353 | LSB-BSE2: LSBB Participant Adr. 19 no longer reports or withdrawn during running period<br>Entry in error stack, participant is deactivated. Data buffers for application are set to 0<br>check connection, if connection OK then replace sensor | A362.X4:10 | O-302.A2 | E | 1 |
| 2A4354 | LSB-BSE2: LSBB Participant Adr. 19 Features other settings (parameters) as pre-entered set values<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>check parameter set/real value through test system (LSB-screen), set sensor to default value | A362.X4:10 | O-302.A2 | E | 2 |
| 2A4364 | LSB-BSE2: LSBB Participant Adr. 19 reports tolerable error in self-test<br>Entry in error stack otherwise no reaction. Only note, the sensor still functions without restriction<br>check sensor, clean if necessary, with repeated occurrence replace sensor | A362.X4:10 | O-302.A2 | E | 1 |
| 2A4365 | LSB-BSE2: LSBB Participant Adr. 19 reports intolerable error in self-test<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>replace sensor immediately | A362.X4:10 | O-302.A2 | E | 2 |
| 2A4366 | LSB-BSE2: LSBB Participant Adr. 19 with software version, that is no longer compatible<br>Entry in error stack otherwise no reaction. It is tried, if possible, to work with the sensor<br>replace sensor through new part | A362.X4:10 | O-302.A2 | E | 2 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 2A4367 | LSB-BSE2: LSBB Participant Adr. 19 supports no download function<br>Entry in error stack, otherwise no reaction. No download is made<br>Carry out no Download | A362.X4:10 | O-302.A2 | E | 1 |
| 2A4368 | LSB-BSE2: LSBB Participant Adr. 19 may not be installed in this operating condition<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remove participant from Bus | A362.X4:10 | O-302.A2 | E | 1 |
| 2A4369 | LSB-BSE2: LSBB Participant Adr. 19 two participants are active on this address<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remedy address conflict by removing one participant. Assign correct addresses via test system | A362.X4:10 | O-302.A2 | E | 1 |
| 2A436A | LSB-BSE2: LSBB Participant Adr. 19 Expanded safety info (time stamp or CRC8) is erroneous<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Check config. sensor parameterization. Sensor does not support this operating mode | A362.X4:10 | O-302.A2 | E | 2 |
| 2A436B | LSB-BSE2: LSBB Participant Adr. 19 May not be configured on this bus for strobe mode<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>Check config. sensor parameterization. Sensor and bus must be configured for strobe mode | A362.X4:10 | O-302.A2 | E | 2 |
| 2A436C | LSB-BSE2: LSBB Participant Adr. 19 Reports sometime still on bus<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>check connection, if connection ok then replace sensor | A362.X4:10 | O-302.A2 | E | 2 |
| 2A4450 | LSB-BSE2: LSBB Participant Adr. 20 reports an incorrect sensor type<br>Entry in error stack, otherwise no reaction. The answer is interpreted acc. to nominal type recognition<br>check address assignment over test system (LSB-screen), install correct sensor | A362.X4:10 | O-302.A2 | E | 2 |
| 2A4451 | LSB-BSE2: LSBB Participant Adr. 20 was not configured for the block transfer<br>Entry in error stack, otherwise no reaction. No block transfer is made<br>configuration problem, load new Software | A362.X4:10 | O-302.A2 | E | 2 |
| 2A4453 | LSB-BSE2: LSBB Participant Adr. 20 no longer reports or withdrawn during running period<br>Entry in error stack, participant is deactivated. Data buffers for application are set to 0<br>check connection, if connection OK then replace sensor | A362.X4:10 | O-302.A2 | E | 1 |
| 2A4454 | LSB-BSE2: LSBB Participant Adr. 20 Features other settings (parameters) as pre-entered set values<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>check parameter set/real value through test system (LSB-screen), set sensor to default value | A362.X4:10 | O-302.A2 | E | 2 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 2A4464 | LSB-BSE2: LSBB Participant Adr. 20 reports tolerable error in self-test<br>Entry in error stack otherwise no reaction. Only note, the sensor still functions without restriction<br>check sensor, clean if necessary, with repeated occurrence replace sensor | A362.X4:10 | O-302.A2 | E | 1 |
| 2A4465 | LSB-BSE2: LSBB Participant Adr. 20 reports intolerable error in self-test<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>replace sensor immediately | A362.X4:10 | O-302.A2 | E | 2 |
| 2A4466 | LSB-BSE2: LSBB Participant Adr. 20 with software version, that is no longer compatible<br>Entry in error stack otherwise no reaction. It is tried, if possible, to work with the sensor<br>replace sensor through new part | A362.X4:10 | O-302.A2 | E | 2 |
| 2A4467 | LSB-BSE2: LSBB Participant Adr. 20 supports no download function<br>Entry in error stack, otherwise no reaction. No download is made<br>Carry out no Download | A362.X4:10 | O-302.A2 | E | 1 |
| 2A4468 | LSB-BSE2: LSBB Participant Adr. 20 may not be installed in this operating condition<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remove participant from Bus | A362.X4:10 | O-302.A2 | E | 1 |
| 2A4469 | LSB-BSE2: LSBB Participant Adr. 20 two participants are active on this address<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remedy address conflict by removing one participant. Assign correct addresses via test system | A362.X4:10 | O-302.A2 | E | 1 |
| 2A446A | LSB-BSE2: LSBB Participant Adr. 20 Expanded safety info (time stamp or CRC8) is erroneous<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Check config. sensor parameterization. Sensor does not support this operating mode | A362.X4:10 | O-302.A2 | E | 2 |
| 2A446B | LSB-BSE2: LSBB Participant Adr. 20 May not be configured on this bus for strobe mode<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>Check config. sensor parameterization. Sensor and bus must be configured for strobe mode | A362.X4:10 | O-302.A2 | E | 2 |
| 2A446C | LSB-BSE2: LSBB Participant Adr. 20 Reports sometime still on bus<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>check connection, if connection ok then replace sensor | A362.X4:10 | O-302.A2 | E | 2 |
| 2A4550 | LSB-BSE2: LSBB Participant Adr. 21 reports an incorrect sensor type<br>Entry in error stack, otherwise no reaction. The answer is interpreted acc. to nominal type recognition<br>check address assignment over test system (LSB-screen), install correct sensor | A362.X4:10 | O-302.A2 | E | 2 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 2A4551 | LSB-BSE2: LSBB Participant Adr. 21 was not configured for the block transfer<br>Entry in error stack, otherwise no reaction. No block transfer is made<br>configuration problem, load new Software | A362.X4:10 | O-302.A2 | E | 2 |
| 2A4553 | LSB-BSE2: LSBB Participant Adr. 21 no longer reports or withdrawn during running period<br>Entry in error stack, participant is deactivated. Data buffers for application are set to 0<br>check connection, if connection OK then replace sensor | A362.X4:10 | O-302.A2 | E | 1 |
| 2A4554 | LSB-BSE2: LSBB Participant Adr. 21 Features other settings (parameters) as pre-entered set values<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>check parameter set/real value through test system (LSB-screen), set sensor to default value | A362.X4:10 | O-302.A2 | E | 2 |
| 2A4564 | LSB-BSE2: LSBB Participant Adr. 21 reports tolerable error in self-test<br>Entry in error stack otherwise no reaction. Only note, the sensor still functions without restriction<br>check sensor, clean if necessary, with repeated occurrence replace sensor | A362.X4:10 | O-302.A2 | E | 1 |
| 2A4565 | LSB-BSE2: LSBB Participant Adr. 21 reports intolerable error in self-test<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>replace sensor immediately | A362.X4:10 | O-302.A2 | E | 2 |
| 2A4566 | LSB-BSE2: LSBB Participant Adr. 21 with software version, that is no longer compatible<br>Entry in error stack otherwise no reaction. It is tried, if possible, to work with the sensor<br>replace sensor through new part | A362.X4:10 | O-302.A2 | E | 2 |
| 2A4567 | LSB-BSE2: LSBB Participant Adr. 21 supports no download function<br>Entry in error stack, otherwise no reaction. No download is made<br>Carry out no Download | A362.X4:10 | O-302.A2 | E | 1 |
| 2A4568 | LSB-BSE2: LSBB Participant Adr. 21 may not be installed in this operating condition<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remove participant from Bus | A362.X4:10 | O-302.A2 | E | 1 |
| 2A4569 | LSB-BSE2: LSBB Participant Adr. 21 two participants are active on this address<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remedy address conflict by removing one participant. Assign correct addresses via test system | A362.X4:10 | O-302.A2 | E | 1 |
| 2A456A | LSB-BSE2: LSBB Participant Adr. 21 Expanded safety info (time stamp or CRC8) is erroneous<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Check config. sensor parameterization. Sensor does not support this operating mode | A362.X4:10 | O-302.A2 | E | 2 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 2A456B | LSB-BSE2: LSBB Participant Adr. 21 May not be configured on this bus for strobe mode<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>Check config. sensor parameterization. Sensor and bus must be configured for strobe mode | A362.X4:10 | O-302.A2 | E | 2 |
| 2A456C | LSB-BSE2: LSBB Participant Adr. 21 Reports sometime still on bus<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>check connection, if connection ok then replace sensor | A362.X4:10 | O-302.A2 | E | 2 |
| 2A4650 | LSB-BSE2: LSBB Participant Adr. 22 reports an incorrect sensor type<br>Entry in error stack, otherwise no reaction. The answer is interpreted acc. to nominal type recognition<br>check address assignment over test system (LSB-screen), install correct sensor | A362.X4:10 | O-302.A2 | E | 2 |
| 2A4651 | LSB-BSE2: LSBB Participant Adr. 22 was not configured for the block transfer<br>Entry in error stack, otherwise no reaction. No block transfer is made<br>configuration problem, load new Software | A362.X4:10 | O-302.A2 | E | 2 |
| 2A4653 | LSB-BSE2: LSBB Participant Adr. 22 no longer reports or withdrawn during running period<br>Entry in error stack, participant is deactivated. Data buffers for application are set to 0<br>check connection, if connection OK then replace sensor | A362.X4:10 | O-302.A2 | E | 1 |
| 2A4654 | LSB-BSE2: LSBB Participant Adr. 22 Features other settings (parameters) as pre-entered set values<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>check parameter set/real value through test system (LSB-screen), set sensor to default value | A362.X4:10 | O-302.A2 | E | 2 |
| 2A4664 | LSB-BSE2: LSBB Participant Adr. 22 reports tolerable error in self-test<br>Entry in error stack otherwise no reaction. Only note, the sensor still functions without restriction<br>check sensor, clean if necessary, with repeated occurrence replace sensor | A362.X4:10 | O-302.A2 | E | 1 |
| 2A4665 | LSB-BSE2: LSBB Participant Adr. 22 reports intolerable error in self-test<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>replace sensor immediately | A362.X4:10 | O-302.A2 | E | 2 |
| 2A4666 | LSB-BSE2: LSBB Participant Adr. 22 with software version, that is no longer compatible<br>Entry in error stack otherwise no reaction. It is tried, if possible, to work with the sensor<br>replace sensor through new part | A362.X4:10 | O-302.A2 | E | 2 |
| 2A4667 | LSB-BSE2: LSBB Participant Adr. 22 supports no download function<br>Entry in error stack, otherwise no reaction. No download is made<br>Carry out no Download | A362.X4:10 | O-302.A2 | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 2A4668 | LSB-BSE2: LSBB Participant Adr. 22 may not be installed in this operating condition<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remove participant from Bus | A362.X4:10 | O-302.A2 | E | 1 |
| 2A4669 | LSB-BSE2: LSBB Participant Adr. 22 two participants are active on this address<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remedy address conflict by removing one participant. Assign correct addresses via test system | A362.X4:10 | O-302.A2 | E | 1 |
| 2A466A | LSB-BSE2: LSBB Participant Adr. 22 Expanded safety info (time stamp or CRC8) is erroneous<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Check config. sensor parameterization. Sensor does not support this operating mode | A362.X4:10 | O-302.A2 | E | 2 |
| 2A466B | LSB-BSE2: LSBB Participant Adr. 22 May not be configured on this bus for strobe mode<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>Check config. sensor parameterization. Sensor and bus must be configured for strobe mode | A362.X4:10 | O-302.A2 | E | 2 |
| 2A466C | LSB-BSE2: LSBB Participant Adr. 22 Reports sometime still on bus<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>check connection, if connection ok then replace sensor | A362.X4:10 | O-302.A2 | E | 2 |
| 2A4750 | LSB-BSE2: LSBB Participant Adr. 23 reports an incorrect sensor type<br>Entry in error stack, otherwise no reaction. The answer is interpreted acc. to nominal type recognition<br>check address assignment over test system (LSB-screen), install correct sensor | A362.X4:10 | O-302.A2 | E | 2 |
| 2A4751 | LSB-BSE2: LSBB Participant Adr. 23 was not configured for the block transfer<br>Entry in error stack, otherwise no reaction. No block transfer is made<br>configuration problem, load new Software | A362.X4:10 | O-302.A2 | E | 2 |
| 2A4753 | LSB-BSE2: LSBB Participant Adr. 23 no longer reports or withdrawn during running period<br>Entry in error stack, participant is deactivated. Data buffers for application are set to 0<br>check connection, if connection OK then replace sensor | A362.X4:10 | O-302.A2 | E | 1 |
| 2A4754 | LSB-BSE2: LSBB Participant Adr. 23 Features other settings (parameters) as pre-entered set values<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>check parameter set/real value through test system (LSB-screen), set sensor to default value | A362.X4:10 | O-302.A2 | E | 2 |
| 2A4764 | LSB-BSE2: LSBB Participant Adr. 23 reports tolerable error in self-test<br>Entry in error stack otherwise no reaction. Only note, the sensor still functions without restriction<br>check sensor, clean if necessary, with repeated occurrence replace sensor | A362.X4:10 | O-302.A2 | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 2A4765 | LSB-BSE2: LSBB Participant Adr. 23 reports intolerable error in self-test<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>replace sensor immediately | A362.X4:10 | O-302.A2 | E | 2 |
| 2A4766 | LSB-BSE2: LSBB Participant Adr. 23 with software version, that is no longer compatible<br>Entry in error stack otherwise no reaction. It is tried, if possible, to work with the sensor<br>replace sensor through new part | A362.X4:10 | O-302.A2 | E | 2 |
| 2A4767 | LSB-BSE2: LSBB Participant Adr. 23 supports no download function<br>Entry in error stack, otherwise no reaction. No download is made<br>Carry out no Download | A362.X4:10 | O-302.A2 | E | 1 |
| 2A4768 | LSB-BSE2: LSBB Participant Adr. 23 may not be installed in this operating condition<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remove participant from Bus | A362.X4:10 | O-302.A2 | E | 1 |
| 2A4769 | LSB-BSE2: LSBB Participant Adr. 23 two participants are active on this address<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remedy address conflict by removing one participant. Assign correct addresses via test system | A362.X4:10 | O-302.A2 | E | 1 |
| 2A476A | LSB-BSE2: LSBB Participant Adr. 23 Expanded safety info (time stamp or CRC8) is erroneous<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Check config. sensor parameterization. Sensor does not support this operating mode | A362.X4:10 | O-302.A2 | E | 2 |
| 2A476B | LSB-BSE2: LSBB Participant Adr. 23 May not be configured on this bus for strobe mode<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>Check config. sensor parameterization. Sensor and bus must be configured for strobe mode | A362.X4:10 | O-302.A2 | E | 2 |
| 2A476C | LSB-BSE2: LSBB Participant Adr. 23 Reports sometime still on bus<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>check connection, if connection ok then replace sensor | A362.X4:10 | O-302.A2 | E | 2 |
| 2A4850 | LSB-BSE2: LSBB Participant Adr. 24 reports an incorrect sensor type<br>Entry in error stack, otherwise no reaction. The answer is interpreted acc. to nominal type recognition<br>check address assignment over test system (LSB-screen), install correct sensor | A362.X4:10 | O-302.A2 | E | 2 |
| 2A4851 | LSB-BSE2: LSBB Participant Adr. 24 was not configured for the block transfer<br>Entry in error stack, otherwise no reaction. No block transfer is made<br>configuration problem, load new Software | A362.X4:10 | O-302.A2 | E | 2 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 2A4853 | LSB-BSE2: LSBB Participant Adr. 24 no longer reports or withdrawn during running period<br>Entry in error stack, participant is deactivated. Data buffers for application are set to 0<br>check connection, if connection OK then replace sensor | A362.X4:10 | O-302.A2 | E | 1 |
| 2A4854 | LSB-BSE2: LSBB Participant Adr. 24 Features other settings (parameters) as pre-entered set values<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>check parameter set/real value through test system (LSB-screen), set sensor to default value | A362.X4:10 | O-302.A2 | E | 2 |
| 2A4864 | LSB-BSE2: LSBB Participant Adr. 24 reports tolerable error in self-test<br>Entry in error stack otherwise no reaction. Only note, the sensor still functions without restriction<br>check sensor, clean if necessary, with repeated occurrence replace sensor | A362.X4:10 | O-302.A2 | E | 1 |
| 2A4865 | LSB-BSE2: LSBB Participant Adr. 24 reports intolerable error in self-test<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>replace sensor immediately | A362.X4:10 | O-302.A2 | E | 2 |
| 2A4866 | LSB-BSE2: LSBB Participant Adr. 24 with software version, that is no longer compatible<br>Entry in error stack otherwise no reaction. It is tried, if possible, to work with the sensor<br>replace sensor through new part | A362.X4:10 | O-302.A2 | E | 2 |
| 2A4867 | LSB-BSE2: LSBB Participant Adr. 24 supports no download function<br>Entry in error stack, otherwise no reaction. No download is made<br>Carry out no Download | A362.X4:10 | O-302.A2 | E | 1 |
| 2A4868 | LSB-BSE2: LSBB Participant Adr. 24 may not be installed in this operating condition<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remove participant from Bus | A362.X4:10 | O-302.A2 | E | 1 |
| 2A4869 | LSB-BSE2: LSBB Participant Adr. 24 two participants are active on this address<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remedy address conflict by removing one participant. Assign correct addresses via test system | A362.X4:10 | O-302.A2 | E | 1 |
| 2A486A | LSB-BSE2: LSBB Participant Adr. 24 Expanded safety info (time stamp or CRC8) is erroneous<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Check config. sensor parameterization. Sensor does not support this operating mode | A362.X4:10 | O-302.A2 | E | 2 |
| 2A486B | LSB-BSE2: LSBB Participant Adr. 24 May not be configured on this bus for strobe mode<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>Check config. sensor parameterization. Sensor and bus must be configured for strobe mode | A362.X4:10 | O-302.A2 | E | 2 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 2A486C | LSB-BSE2: LSBB Participant Adr. 24 Reports sometime still on bus<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>check connection, if connection ok then replace sensor | A362.X4:10 | O-302.A2 | E | 2 |
| 2A4950 | LSB-BSE2: LSBB Participant Adr. 25 reports an incorrect sensor type<br>Entry in error stack, otherwise no reaction. The answer is interpreted acc. to nominal type recognition<br>check address assignment over test system (LSB-screen), install correct sensor | A362.X4:10 | O-302.A2 | E | 2 |
| 2A4951 | LSB-BSE2: LSBB Participant Adr. 25 was not configured for the block transfer<br>Entry in error stack, otherwise no reaction. No block transfer is made<br>configuration problem, load new Software | A362.X4:10 | O-302.A2 | E | 2 |
| 2A4953 | LSB-BSE2: LSBB Participant Adr. 25 no longer reports or withdrawn during running period<br>Entry in error stack, participant is deactivated. Data buffers for application are set to 0<br>check connection, if connection OK then replace sensor | A362.X4:10 | O-302.A2 | E | 1 |
| 2A4954 | LSB-BSE2: LSBB Participant Adr. 25 Features other settings (parameters) as pre-entered set values<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>check parameter set/real value through test system (LSB-screen), set sensor to default value | A362.X4:10 | O-302.A2 | E | 2 |
| 2A4964 | LSB-BSE2: LSBB Participant Adr. 25 reports tolerable error in self-test<br>Entry in error stack otherwise no reaction. Only note, the sensor still functions without restriction<br>check sensor, clean if necessary, with repeated occurrence replace sensor | A362.X4:10 | O-302.A2 | E | 1 |
| 2A4965 | LSB-BSE2: LSBB Participant Adr. 25 reports intolerable error in self-test<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>replace sensor immediately | A362.X4:10 | O-302.A2 | E | 2 |
| 2A4966 | LSB-BSE2: LSBB Participant Adr. 25 with software version, that is no longer compatible<br>Entry in error stack otherwise no reaction. It is tried, if possible, to work with the sensor<br>replace sensor through new part | A362.X4:10 | O-302.A2 | E | 2 |
| 2A4967 | LSB-BSE2: LSBB Participant Adr. 25 supports no download function<br>Entry in error stack, otherwise no reaction. No download is made<br>Carry out no Download | A362.X4:10 | O-302.A2 | E | 1 |
| 2A4968 | LSB-BSE2: LSBB Participant Adr. 25 may not be installed in this operating condition<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remove participant from Bus | A362.X4:10 | O-302.A2 | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 2A4969 | LSB-BSE2: LSBB Participant Adr. 25 two participants are active on this address<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remedy address conflict by removing one participant. Assign correct addresses via test system | A362.X4:10 | O-302.A2 | E | 1 |
| 2A496A | LSB-BSE2: LSBB Participant Adr. 25 Expanded safety info (time stamp or CRC8) is erroneous<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Check config. sensor parameterization. Sensor does not support this operating mode | A362.X4:10 | O-302.A2 | E | 2 |
| 2A496B | LSB-BSE2: LSBB Participant Adr. 25 May not be configured on this bus for strobe mode<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>Check config. sensor parameterization. Sensor and bus must be configured for strobe mode | A362.X4:10 | O-302.A2 | E | 2 |
| 2A496C | LSB-BSE2: LSBB Participant Adr. 25 Reports sometime still on bus<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>check connection, if connection ok then replace sensor | A362.X4:10 | O-302.A2 | E | 2 |
| 2A4A50 | LSB-BSE2: LSBB Participant Adr. 26 reports an incorrect sensor type<br>Entry in error stack, otherwise no reaction. The answer is interpreted acc. to nominal type recognition<br>check address assignment over test system (LSB-screen), install correct sensor | A362.X4:10 | O-302.A2 | E | 2 |
| 2A4A51 | LSB-BSE2: LSBB Participant Adr. 26 was not configured for the block transfer<br>Entry in error stack, otherwise no reaction. No block transfer is made<br>configuration problem, load new Software | A362.X4:10 | O-302.A2 | E | 2 |
| 2A4A53 | LSB-BSE2: LSBB Participant Adr. 26 no longer reports or withdrawn during running period<br>Entry in error stack, participant is deactivated. Data buffers for application are set to 0<br>check connection, if connection OK then replace sensor | A362.X4:10 | O-302.A2 | E | 1 |
| 2A4A54 | LSB-BSE2: LSBB Participant Adr. 26 Features other settings (parameters) as pre-entered set values<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>check parameter set/real value through test system (LSB-screen), set sensor to default value | A362.X4:10 | O-302.A2 | E | 2 |
| 2A4A64 | LSB-BSE2: LSBB Participant Adr. 26 reports tolerable error in self-test<br>Entry in error stack otherwise no reaction. Only note, the sensor still functions without restriction<br>check sensor, clean if necessary, with repeated occurrence replace sensor | A362.X4:10 | O-302.A2 | E | 1 |
| 2A4A65 | LSB-BSE2: LSBB Participant Adr. 26 reports intolerable error in self-test<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>replace sensor immediately | A362.X4:10 | O-302.A2 | E | 2 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 2A4A66 | LSB-BSE2: LSBB Participant Adr. 26 with software version, that is no longer compatible<br>Entry in error stack otherwise no reaction. It is tried, if possible, to work with the sensor<br>replace sensor through new part | A362.X4:10 | O-302.A2 | E | 2 |
| 2A4A67 | LSB-BSE2: LSBB Participant Adr. 26 supports no download function<br>Entry in error stack, otherwise no reaction. No download is made<br>Carry out no Download | A362.X4:10 | O-302.A2 | E | 1 |
| 2A4A68 | LSB-BSE2: LSBB Participant Adr. 26 may not be installed in this operating condition<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remove participant from Bus | A362.X4:10 | O-302.A2 | E | 1 |
| 2A4A69 | LSB-BSE2: LSBB Participant Adr. 26 two participants are active on this address<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remedy address conflict by removing one participant. Assign correct addresses via test system | A362.X4:10 | O-302.A2 | E | 1 |
| 2A4A6A | LSB-BSE2: LSBB Participant Adr. 26 Expanded safety info (time stamp or CRC8) is erroneous<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Check config. sensor parameterization. Sensor does not support this operating mode | A362.X4:10 | O-302.A2 | E | 2 |
| 2A4A6B | LSB-BSE2: LSBB Participant Adr. 26 May not be configured on this bus for strobe mode<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>Check config. sensor parameterization. Sensor and bus must be configured for strobe mode | A362.X4:10 | O-302.A2 | E | 2 |
| 2A4A6C | LSB-BSE2: LSBB Participant Adr. 26 Reports sometime still on bus<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>check connection, if connection ok then replace sensor | A362.X4:10 | O-302.A2 | E | 2 |
| 2A4B50 | LSB-BSE2: LSBB Participant Adr. 27 reports an incorrect sensor type<br>Entry in error stack, otherwise no reaction. The answer is interpreted acc. to nominal type recognition<br>check address assignment over test system (LSB-screen), install correct sensor | A362.X4:10 | O-302.A2 | E | 2 |
| 2A4B51 | LSB-BSE2: LSBB Participant Adr. 27 was not configured for the block transfer<br>Entry in error stack, otherwise no reaction. No block transfer is made<br>configuration problem, load new Software | A362.X4:10 | O-302.A2 | E | 2 |
| 2A4B53 | LSB-BSE2: LSBB Participant Adr. 27 no longer reports or withdrawn during running period<br>Entry in error stack, participant is deactivated. Data buffers for application are set to 0<br>check connection, if connection OK then replace sensor | A362.X4:10 | O-302.A2 | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 2A4B54 | LSB-BSE2: LSBB Participant Adr. 27 Features other settings (parameters) as pre-entered set values<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>check parameter set/real value through test system (LSB-screen), set sensor to default value | A362.X4:10 | O-302.A2 | E | 2 |
| 2A4B64 | LSB-BSE2: LSBB Participant Adr. 27 reports tolerable error in self-test<br>Entry in error stack otherwise no reaction. Only note, the sensor still functions without restriction<br>check sensor, clean if necessary, with repeated occurrence replace sensor | A362.X4:10 | O-302.A2 | E | 1 |
| 2A4B65 | LSB-BSE2: LSBB Participant Adr. 27 reports intolerable error in self-test<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>replace sensor immediately | A362.X4:10 | O-302.A2 | E | 2 |
| 2A4B66 | LSB-BSE2: LSBB Participant Adr. 27 with software version, that is no longer compatible<br>Entry in error stack otherwise no reaction. It is tried, if possible, to work with the sensor<br>replace sensor through new part | A362.X4:10 | O-302.A2 | E | 2 |
| 2A4B67 | LSB-BSE2: LSBB Participant Adr. 27 supports no download function<br>Entry in error stack, otherwise no reaction. No download is made<br>Carry out no Download | A362.X4:10 | O-302.A2 | E | 1 |
| 2A4B68 | LSB-BSE2: LSBB Participant Adr. 27 may not be installed in this operating condition<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remove participant from Bus | A362.X4:10 | O-302.A2 | E | 1 |
| 2A4B69 | LSB-BSE2: LSBB Participant Adr. 27 two participants are active on this address<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remedy address conflict by removing one participant. Assign correct addresses via test system | A362.X4:10 | O-302.A2 | E | 1 |
| 2A4B6A | LSB-BSE2: LSBB Participant Adr. 27 Expanded safety info (time stamp or CRC8) is erroneous<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Check config. sensor parameterization. Sensor does not support this operating mode | A362.X4:10 | O-302.A2 | E | 2 |
| 2A4B6B | LSB-BSE2: LSBB Participant Adr. 27 May not be configured on this bus for strobe mode<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>Check config. sensor parameterization. Sensor and bus must be configured for strobe mode | A362.X4:10 | O-302.A2 | E | 2 |
| 2A4B6C | LSB-BSE2: LSBB Participant Adr. 27 Reports sometime still on bus<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>check connection, if connection ok then replace sensor | A362.X4:10 | O-302.A2 | E | 2 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 2A4C50 | LSB-BSE2: LSBB Participant Adr. 28 reports an incorrect sensor type<br>Entry in error stack, otherwise no reaction. The answer is interpreted acc. to nominal type recognition<br>check address assignment over test system (LSB-screen), install correct sensor | A362.X4:10 | O-302.A2 | E | 2 |
| 2A4C51 | LSB-BSE2: LSBB Participant Adr. 28 was not configured for the block transfer<br>Entry in error stack, otherwise no reaction. No block transfer is made<br>configuration problem, load new Software | A362.X4:10 | O-302.A2 | E | 2 |
| 2A4C53 | LSB-BSE2: LSBB Participant Adr. 28 no longer reports or withdrawn during running period<br>Entry in error stack, participant is deactivated. Data buffers for application are set to 0<br>check connection, if connection OK then replace sensor | A362.X4:10 | O-302.A2 | E | 1 |
| 2A4C54 | LSB-BSE2: LSBB Participant Adr. 28 Features other settings (parameters) as pre-entered set values<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>check parameter set/real value through test system (LSB-screen), set sensor to default value | A362.X4:10 | O-302.A2 | E | 2 |
| 2A4C64 | LSB-BSE2: LSBB Participant Adr. 28 reports tolerable error in self-test<br>Entry in error stack otherwise no reaction. Only note, the sensor still functions without restriction<br>check sensor, clean if necessary, with repeated occurrence replace sensor | A362.X4:10 | O-302.A2 | E | 1 |
| 2A4C65 | LSB-BSE2: LSBB Participant Adr. 28 reports intolerable error in self-test<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>replace sensor immediately | A362.X4:10 | O-302.A2 | E | 2 |
| 2A4C66 | LSB-BSE2: LSBB Participant Adr. 28 with software version, that is no longer compatible<br>Entry in error stack otherwise no reaction. It is tried, if possible, to work with the sensor<br>replace sensor through new part | A362.X4:10 | O-302.A2 | E | 2 |
| 2A4C67 | LSB-BSE2: LSBB Participant Adr. 28 supports no download function<br>Entry in error stack, otherwise no reaction. No download is made<br>Carry out no Download | A362.X4:10 | O-302.A2 | E | 1 |
| 2A4C68 | LSB-BSE2: LSBB Participant Adr. 28 may not be installed in this operating condition<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remove participant from Bus | A362.X4:10 | O-302.A2 | E | 1 |
| 2A4C69 | LSB-BSE2: LSBB Participant Adr. 28 two participants are active on this address<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remedy address conflict by removing one participant. Assign correct addresses via test system | A362.X4:10 | O-302.A2 | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 2A4C6A | LSB-BSE2: LSBB Participant Adr. 28 Expanded safety info (time stamp or CRC8) is erroneous<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Check config. sensor parameterization. Sensor does not support this operating mode | A362.X4:10 | O-302.A2 | E | 2 |
| 2A4C6B | LSB-BSE2: LSBB Participant Adr. 28 May not be configured on this bus for strobe mode<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>Check config. sensor parameterization. Sensor and bus must be configured for strobe mode | A362.X4:10 | O-302.A2 | E | 2 |
| 2A4C6C | LSB-BSE2: LSBB Participant Adr. 28 Reports sometime still on bus<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>check connection, if connection ok then replace sensor | A362.X4:10 | O-302.A2 | E | 2 |
| 2A4D50 | LSB-BSE2: LSBB Participant Adr. 29 reports an incorrect sensor type<br>Entry in error stack, otherwise no reaction. The answer is interpreted acc. to nominal type recognition<br>check address assignment over test system (LSB-screen), install correct sensor | A362.X4:10 | O-302.A2 | E | 2 |
| 2A4D51 | LSB-BSE2: LSBB Participant Adr. 29 was not configured for the block transfer<br>Entry in error stack, otherwise no reaction. No block transfer is made<br>configuration problem, load new Software | A362.X4:10 | O-302.A2 | E | 2 |
| 2A4D53 | LSB-BSE2: LSBB Participant Adr. 29 no longer reports or withdrawn during running period<br>Entry in error stack, participant is deactivated. Data buffers for application are set to 0<br>check connection, if connection OK then replace sensor | A362.X4:10 | O-302.A2 | E | 1 |
| 2A4D54 | LSB-BSE2: LSBB Participant Adr. 29 Features other settings (parameters) as pre-entered set values<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>check parameter set/real value through test system (LSB-screen), set sensor to default value | A362.X4:10 | O-302.A2 | E | 2 |
| 2A4D64 | LSB-BSE2: LSBB Participant Adr. 29 reports tolerable error in self-test<br>Entry in error stack otherwise no reaction. Only note, the sensor still functions without restriction<br>check sensor, clean if necessary, with repeated occurrence replace sensor | A362.X4:10 | O-302.A2 | E | 1 |
| 2A4D65 | LSB-BSE2: LSBB Participant Adr. 29 reports intolerable error in self-test<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>replace sensor immediately | A362.X4:10 | O-302.A2 | E | 2 |
| 2A4D66 | LSB-BSE2: LSBB Participant Adr. 29 with software version, that is no longer compatible<br>Entry in error stack otherwise no reaction. It is tried, if possible, to work with the sensor<br>replace sensor through new part | A362.X4:10 | O-302.A2 | E | 2 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 2A4D67 | LSB-BSE2: LSBB Participant Adr. 29 supports no download function<br>Entry in error stack, otherwise no reaction. No download is made<br>Carry out no Download | A362.X4:10 | O-302.A2 | E | 1 |
| 2A4D68 | LSB-BSE2: LSBB Participant Adr. 29 may not be installed in this operating condition<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remove participant from Bus | A362.X4:10 | O-302.A2 | E | 1 |
| 2A4D69 | LSB-BSE2: LSBB Participant Adr. 29 two participants are active on this address<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remedy address conflict by removing one participant. Assign correct addresses via test system | A362.X4:10 | O-302.A2 | E | 1 |
| 2A4D6A | LSB-BSE2: LSBB Participant Adr. 29 Expanded safety info (time stamp or CRC8) is erroneous<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Check config. sensor parameterization. Sensor does not support this operating mode | A362.X4:10 | O-302.A2 | E | 2 |
| 2A4D6B | LSB-BSE2: LSBB Participant Adr. 29 May not be configured on this bus for strobe mode<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>Check config. sensor parameterization. Sensor and bus must be configured for strobe mode | A362.X4:10 | O-302.A2 | E | 2 |
| 2A4D6C | LSB-BSE2: LSBB Participant Adr. 29 Reports sometime still on bus<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>check connection, if connection ok then replace sensor | A362.X4:10 | O-302.A2 | E | 2 |
| 2A4E68 | LSB-BSE2: LSBB Participant Adr. 30 may not be installed in this operating condition<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remove participant from Bus | A362.X4:10 | O-302.A2 | E | 1 |
| 2A5052 | LSB-BSE2: Control data transfer LSBB has recognised Bus collisions, communication interrupted<br>Entry in error memory, driver moves back from bus. Reset triggered if necessary and network reinitialized<br>with temporary malfunctions error will be eliminated from system itself, otherwise check address assignment of sensor | A362.X4:10 | O-302.A2 | E | 0 |
| 2A5055 | LSB-BSE2: Control data transfer LSBB Bus connection faulty/defect, short circuit to supply voltage<br>Entry in error stack, driver tries to restart the bus. As soon as error is remedied, bus will start<br>check bus line, sensor (withdraw) and bus circuit board for shorts, check bus fuse on bus circuit board | A362.X4:10 | O-302.A2 | E | 2 |
| 2A5056 | LSB-BSE2: Control data transfer LSBB Bus connection faulty/defect, no supply/short circuit to earth<br>Entry in error stack, driver tries to restart the bus. As soon as error is remedied, bus will start<br>check bus line, sensor (withdraw) and bus circuit board for shorts, check bus fuse on bus circuit board | A362.X4:10 | O-302.A2 | E | 2 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 2A5057 | LSB-BSE2: Control data transfer LSBB has recognised network re-set (data transfer starts again)<br>Entry in error stack, driver restarts and carried out new initialization of network<br>Check bus line, pull successive sensors from bus until source of problem is found. Replace defective part | A362.X4:10 | O-302.A2 | E | 1 |
| 2A5058 | LSB-BSE2: Control data transfer LSBB recognised participant with incorrect baud rate in bus<br>Entry in error stack, driver restarts and carried out new initialization of network<br>Will be remedied by system. Check address assignment of sensors | A362.X4:10 | O-302.A2 | E | 0 |
| 2A5059 | LSB-BSE2: Control data transfer LSBB recognised communication breakdown in bus<br>Entry in error stack, driver restarts and carried out new initialization of network<br>Will be remedied by driver when restarting the network | A362.X4:10 | O-302.A2 | E | 0 |
| 2A5060 | LSB-BSE2: Control data transfer LSBB driver error: no order to carry out<br>entry in error memory, driver runs on normally and waits for bus connection of participant<br>period problems, error will be fixed by system. If incorrectly configured, new software required | A362.X4:10 | O-302.A2 | E | 2 |
| 2A5061 | LSB-BSE2: Control data transfer LSBB driver error: undefined message appears<br>Entry in error stack, driver restarts and carried out new initialization of network<br>For period problems, error will be fixed by system otherwise new software required to fix error | A362.X4:10 | O-302.A2 | E | 2 |
| 2A5062 | LSB-BSE2: Control data transfer LSBB Driver error: Initialization error<br>Entry in error stack, driver restarts and carried out new initialization of network<br>New Software necessary to remedy error | A362.X4:10 | O-302.A2 | E | 2 |
| 2A6050 | LSB-BSE2: LSBC Participant Adr. 0 reports an incorrect sensor type<br>Entry in error stack, otherwise no reaction. The answer is interpreted acc. to nominal type recognition<br>check address assignment over test system (LSB-screen), install correct sensor | A362.X4:11 | O-302.A4 | E | 2 |
| 2A6051 | LSB-BSE2: LSBC Participant Adr. 0 was not configured for the block transfer<br>Entry in error stack, otherwise no reaction. No block transfer is made<br>configuration problem, load new Software | A362.X4:11 | O-302.A4 | E | 2 |
| 2A6053 | LSB-BSE2: LSBC Participant Adr. 0 no longer reports or withdrawn during running period<br>Entry in error stack, participant is deactivated. Data buffers for application are set to 0<br>check connection, if connection OK then replace sensor | A362.X4:11 | O-302.A4 | E | 1 |
| 2A6054 | LSB-BSE2: LSBC Participant Adr. 0 Features other settings (parameters) as pre-entered set values<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>check parameter set/real value through test system (LSB-screen), set sensor to default value | A362.X4:11 | O-302.A4 | E | 2 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 2A6064 | LSB-BSE2: LSBC Participant Adr. 0 reports tolerable error in self-test<br>Entry in error stack otherwise no reaction. Only note, the sensor still functions without restriction<br>check sensor, clean if necessary, with repeated occurrence replace sensor | A362.X4:11 | O-302.A4 | E | 1 |
| 2A6065 | LSB-BSE2: LSBC Participant Adr. 0 reports intolerable error in self-test<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>replace sensor immediately | A362.X4:11 | O-302.A4 | E | 2 |
| 2A6066 | LSB-BSE2: LSBC Participant Adr. 0 with software version, that is no longer compatible<br>Entry in error stack otherwise no reaction. It is tried, if possible, to work with the sensor<br>replace sensor through new part | A362.X4:11 | O-302.A4 | E | 2 |
| 2A6067 | LSB-BSE2: LSBC Participant Adr. 0 supports no download function<br>Entry in error stack, otherwise no reaction. No download is made<br>Carry out no Download | A362.X4:11 | O-302.A4 | E | 1 |
| 2A6068 | LSB-BSE2: LSBC Participant Adr. 0 may not be installed in this operating condition<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remove participant from Bus | A362.X4:11 | O-302.A4 | E | 1 |
| 2A6069 | LSB-BSE2: LSBC Participant Adr. 0 two participants are active on this address<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remedy address conflict by removing one participant. Assign correct addresses via test system | A362.X4:11 | O-302.A4 | E | 1 |
| 2A606A | LSB-BSE2: LSBC Participant Adr. 0 Expanded safety info (time stamp or CRC8) is erroneous<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Check config. sensor parameterization. Sensor does not support this operating mode | A362.X4:11 | O-302.A4 | E | 2 |
| 2A606B | LSB-BSE2: LSBC Participant Adr. 0 May not be configured on this bus for strobe mode<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>Check config. sensor parameterization. Sensor and bus must be configured for strobe mode | A362.X4:11 | O-302.A4 | E | 2 |
| 2A606C | LSB-BSE2: LSBC Participant Adr. 0 Reports sometime still on bus<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>check connection, if connection ok then replace sensor | A362.X4:11 | O-302.A4 | E | 2 |
| 2A6150 | LSB-BSE2: LSBC Participant Adr. 1 reports an incorrect sensor type<br>Entry in error stack, otherwise no reaction. The answer is interpreted acc. to nominal type recognition<br>check address assignment over test system (LSB-screen), install correct sensor | A362.X4:11 | O-302.A4 | E | 2 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 2A6151 | LSB-BSE2: LSBC Participant Adr. 1 was not configured for the block transfer<br>Entry in error stack, otherwise no reaction. No block transfer is made<br>configuration problem, load new Software | A362.X4:11 | O-302.A4 | E | 2 |
| 2A6153 | LSB-BSE2: LSBC Participant Adr. 1 no longer reports or withdrawn during running period<br>Entry in error stack, participant is deactivated. Data buffers for application are set to 0<br>check connection, if connection OK then replace sensor | A362.X4:11 | O-302.A4 | E | 1 |
| 2A6154 | LSB-BSE2: LSBC Participant Adr. 1 Features other settings (parameters) as pre-entered set values<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>check parameter set/real value through test system (LSB-screen), set sensor to default value | A362.X4:11 | O-302.A4 | E | 2 |
| 2A6164 | LSB-BSE2: LSBC Participant Adr. 1 reports tolerable error in self-test<br>Entry in error stack otherwise no reaction. Only note, the sensor still functions without restriction<br>check sensor, clean if necessary, with repeated occurrence replace sensor | A362.X4:11 | O-302.A4 | E | 1 |
| 2A6165 | LSB-BSE2: LSBC Participant Adr. 1 reports intolerable error in self-test<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>replace sensor immediately | A362.X4:11 | O-302.A4 | E | 2 |
| 2A6166 | LSB-BSE2: LSBC Participant Adr. 1 with software version, that is no longer compatible<br>Entry in error stack otherwise no reaction. It is tried, if possible, to work with the sensor<br>replace sensor through new part | A362.X4:11 | O-302.A4 | E | 2 |
| 2A6167 | LSB-BSE2: LSBC Participant Adr. 1 supports no download function<br>Entry in error stack, otherwise no reaction. No download is made<br>Carry out no Download | A362.X4:11 | O-302.A4 | E | 1 |
| 2A6168 | LSB-BSE2: LSBC Participant Adr. 1 may not be installed in this operating condition<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remove participant from Bus | A362.X4:11 | O-302.A4 | E | 1 |
| 2A6169 | LSB-BSE2: LSBC Participant Adr. 1 two participants are active on this address<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remedy address conflict by removing one participant. Assign correct addresses via test system | A362.X4:11 | O-302.A4 | E | 1 |
| 2A616A | LSB-BSE2: LSBC Participant Adr. 1 Expanded safety info (time stamp or CRC8) is erroneous<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Check config. sensor parameterization. Sensor does not support this operating mode | A362.X4:11 | O-302.A4 | E | 2 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 2A616B | LSB-BSE2: LSBC Participant Adr. 1 May not be configured on this bus for strobe mode<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>Check config. sensor parameterization. Sensor and bus must be configured for strobe mode | A362.X4:11 | O-302.A4 | E | 2 |
| 2A616C | LSB-BSE2: LSBC Participant Adr. 1 Reports sometime still on bus<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>check connection, if connection ok then replace sensor | A362.X4:11 | O-302.A4 | E | 2 |
| 2A6250 | LSB-BSE2: LSBC Participant Adr. 2 reports an incorrect sensor type<br>Entry in error stack, otherwise no reaction. The answer is interpreted acc. to nominal type recognition<br>check address assignment over test system (LSB-screen), install correct sensor | A362.X4:11 | O-302.A4 | E | 2 |
| 2A6251 | LSB-BSE2: LSBC Participant Adr. 2 was not configured for the block transfer<br>Entry in error stack, otherwise no reaction. No block transfer is made<br>configuration problem, load new Software | A362.X4:11 | O-302.A4 | E | 2 |
| 2A6253 | LSB-BSE2: LSBC Participant Adr. 2 no longer reports or withdrawn during running period<br>Entry in error stack, participant is deactivated. Data buffers for application are set to 0<br>check connection, if connection OK then replace sensor | A362.X4:11 | O-302.A4 | E | 1 |
| 2A6254 | LSB-BSE2: LSBC Participant Adr. 2 Features other settings (parameters) as pre-entered set values<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>check parameter set/real value through test system (LSB-screen), set sensor to default value | A362.X4:11 | O-302.A4 | E | 2 |
| 2A6264 | LSB-BSE2: LSBC Participant Adr. 2 reports tolerable error in self-test<br>Entry in error stack otherwise no reaction. Only note, the sensor still functions without restriction<br>check sensor, clean if necessary, with repeated occurrence replace sensor | A362.X4:11 | O-302.A4 | E | 1 |
| 2A6265 | LSB-BSE2: LSBC Participant Adr. 2 reports intolerable error in self-test<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>replace sensor immediately | A362.X4:11 | O-302.A4 | E | 2 |
| 2A6266 | LSB-BSE2: LSBC Participant Adr. 2 with software version, that is no longer compatible<br>Entry in error stack otherwise no reaction. It is tried, if possible, to work with the sensor<br>replace sensor through new part | A362.X4:11 | O-302.A4 | E | 2 |
| 2A6267 | LSB-BSE2: LSBC Participant Adr. 2 supports no download function<br>Entry in error stack, otherwise no reaction. No download is made<br>Carry out no Download | A362.X4:11 | O-302.A4 | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 2A6268 | LSB-BSE2: LSBC Participant Adr. 2 may not be installed in this operating condition<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remove participant from Bus | A362.X4:11 | O-302.A4 | E | 1 |
| 2A6269 | LSB-BSE2: LSBC Participant Adr. 2 two participants are active on this address<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remedy address conflict by removing one participant. Assign correct addresses via test system | A362.X4:11 | O-302.A4 | E | 1 |
| 2A626A | LSB-BSE2: LSBC Participant Adr. 2 Expanded safety info (time stamp or CRC8) is erroneous<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Check config. sensor parameterization. Sensor does not support this operating mode | A362.X4:11 | O-302.A4 | E | 2 |
| 2A626B | LSB-BSE2: LSBC Participant Adr. 2 May not be configured on this bus for strobe mode<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>Check config. sensor parameterization. Sensor and bus must be configured for strobe mode | A362.X4:11 | O-302.A4 | E | 2 |
| 2A626C | LSB-BSE2: LSBC Participant Adr. 2 Reports sometime still on bus<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>check connection, if connection ok then replace sensor | A362.X4:11 | O-302.A4 | E | 2 |
| 2A6350 | LSB-BSE2: LSBC Participant Adr. 3 reports an incorrect sensor type<br>Entry in error stack, otherwise no reaction. The answer is interpreted acc. to nominal type recognition<br>check address assignment over test system (LSB-screen), install correct sensor | A362.X4:11 | O-302.A4 | E | 2 |
| 2A6351 | LSB-BSE2: LSBC Participant Adr. 3 was not configured for the block transfer<br>Entry in error stack, otherwise no reaction. No block transfer is made<br>configuration problem, load new Software | A362.X4:11 | O-302.A4 | E | 2 |
| 2A6353 | LSB-BSE2: LSBC Participant Adr. 3 no longer reports or withdrawn during running period<br>Entry in error stack, participant is deactivated. Data buffers for application are set to 0<br>check connection, if connection OK then replace sensor | A362.X4:11 | O-302.A4 | E | 1 |
| 2A6354 | LSB-BSE2: LSBC Participant Adr. 3 Features other settings (parameters) as pre-entered set values<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>check parameter set/real value through test system (LSB-screen), set sensor to default value | A362.X4:11 | O-302.A4 | E | 2 |
| 2A6364 | LSB-BSE2: LSBC Participant Adr. 3 reports tolerable error in self-test<br>Entry in error stack otherwise no reaction. Only note, the sensor still functions without restriction<br>check sensor, clean if necessary, with repeated occurrence replace sensor | A362.X4:11 | O-302.A4 | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 2A6365 | LSB-BSE2: LSBC Participant Adr. 3 reports intolerable error in self-test<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>replace sensor immediately | A362.X4:11 | O-302.A4 | E | 2 |
| 2A6366 | LSB-BSE2: LSBC Participant Adr. 3 with software version, that is no longer compatible<br>Entry in error stack otherwise no reaction. It is tried, if possible, to work with the sensor<br>replace sensor through new part | A362.X4:11 | O-302.A4 | E | 2 |
| 2A6367 | LSB-BSE2: LSBC Participant Adr. 3 supports no download function<br>Entry in error stack, otherwise no reaction. No download is made<br>Carry out no Download | A362.X4:11 | O-302.A4 | E | 1 |
| 2A6368 | LSB-BSE2: LSBC Participant Adr. 3 may not be installed in this operating condition<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remove participant from Bus | A362.X4:11 | O-302.A4 | E | 1 |
| 2A6369 | LSB-BSE2: LSBC Participant Adr. 3 two participants are active on this address<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remedy address conflict by removing one participant. Assign correct addresses via test system | A362.X4:11 | O-302.A4 | E | 1 |
| 2A636A | LSB-BSE2: LSBC Participant Adr. 3 Expanded safety info (time stamp or CRC8) is erroneous<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Check config. sensor parameterization. Sensor does not support this operating mode | A362.X4:11 | O-302.A4 | E | 2 |
| 2A636B | LSB-BSE2: LSBC Participant Adr. 3 May not be configured on this bus for strobe mode<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>Check config. sensor parameterization. Sensor and bus must be configured for strobe mode | A362.X4:11 | O-302.A4 | E | 2 |
| 2A636C | LSB-BSE2: LSBC Participant Adr. 3 Reports sometime still on bus<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>check connection, if connection ok then replace sensor | A362.X4:11 | O-302.A4 | E | 2 |
| 2A6450 | LSB-BSE2: LSBC Participant Adr. 4 reports an incorrect sensor type<br>Entry in error stack, otherwise no reaction. The answer is interpreted acc. to nominal type recognition<br>check address assignment over test system (LSB-screen), install correct sensor | A362.X4:11 | O-302.A4 | E | 2 |
| 2A6451 | LSB-BSE2: LSBC Participant Adr. 4 was not configured for the block transfer<br>Entry in error stack, otherwise no reaction. No block transfer is made<br>configuration problem, load new Software | A362.X4:11 | O-302.A4 | E | 2 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 2A6453 | LSB-BSE2: LSBC Participant Adr. 4 no longer reports or withdrawn during running period<br>Entry in error stack, participant is deactivated. Data buffers for application are set to 0<br>check connection, if connection OK then replace sensor | A362.X4:11 | O-302.A4 | E | 1 |
| 2A6454 | LSB-BSE2: LSBC Participant Adr. 4 Features other settings (parameters) as pre-entered set values<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>check parameter set/real value through test system (LSB-screen), set sensor to default value | A362.X4:11 | O-302.A4 | E | 2 |
| 2A6464 | LSB-BSE2: LSBC Participant Adr. 4 reports tolerable error in self-test<br>Entry in error stack otherwise no reaction. Only note, the sensor still functions without restriction<br>check sensor, clean if necessary, with repeated occurrence replace sensor | A362.X4:11 | O-302.A4 | E | 1 |
| 2A6465 | LSB-BSE2: LSBC Participant Adr. 4 reports intolerable error in self-test<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>replace sensor immediately | A362.X4:11 | O-302.A4 | E | 2 |
| 2A6466 | LSB-BSE2: LSBC Participant Adr. 4 with software version, that is no longer compatible<br>Entry in error stack otherwise no reaction. It is tried, if possible, to work with the sensor<br>replace sensor through new part | A362.X4:11 | O-302.A4 | E | 2 |
| 2A6467 | LSB-BSE2: LSBC Participant Adr. 4 supports no download function<br>Entry in error stack, otherwise no reaction. No download is made<br>Carry out no Download | A362.X4:11 | O-302.A4 | E | 1 |
| 2A6468 | LSB-BSE2: LSBC Participant Adr. 4 may not be installed in this operating condition<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remove participant from Bus | A362.X4:11 | O-302.A4 | E | 1 |
| 2A6469 | LSB-BSE2: LSBC Participant Adr. 4 two participants are active on this address<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remedy address conflict by removing one participant. Assign correct addresses via test system | A362.X4:11 | O-302.A4 | E | 1 |
| 2A646A | LSB-BSE2: LSBC Participant Adr. 4 Expanded safety info (time stamp or CRC8) is erroneous<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Check config. sensor parameterization. Sensor does not support this operating mode | A362.X4:11 | O-302.A4 | E | 2 |
| 2A646B | LSB-BSE2: LSBC Participant Adr. 4 May not be configured on this bus for strobe mode<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>Check config. sensor parameterization. Sensor and bus must be configured for strobe mode | A362.X4:11 | O-302.A4 | E | 2 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 2A646C | LSB-BSE2: LSBC Participant Adr. 4 Reports sometime still on bus<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>check connection, if connection ok then replace sensor | A362.X4:11 | O-302.A4 | E | 2 |
| 2A6550 | LSB-BSE2: LSBC Participant Adr. 5 reports an incorrect sensor type<br>Entry in error stack, otherwise no reaction. The answer is interpreted acc. to nominal type recognition<br>check address assignment over test system (LSB-screen), install correct sensor | A362.X4:11 | O-302.A4 | E | 2 |
| 2A6551 | LSB-BSE2: LSBC Participant Adr. 5 was not configured for the block transfer<br>Entry in error stack, otherwise no reaction. No block transfer is made<br>configuration problem, load new Software | A362.X4:11 | O-302.A4 | E | 2 |
| 2A6553 | LSB-BSE2: LSBC Participant Adr. 5 no longer reports or withdrawn during running period<br>Entry in error stack, participant is deactivated. Data buffers for application are set to 0<br>check connection, if connection OK then replace sensor | A362.X4:11 | O-302.A4 | E | 1 |
| 2A6554 | LSB-BSE2: LSBC Participant Adr. 5 Features other settings (parameters) as pre-entered set values<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>check parameter set/real value through test system (LSB-screen), set sensor to default value | A362.X4:11 | O-302.A4 | E | 2 |
| 2A6564 | LSB-BSE2: LSBC Participant Adr. 5 reports tolerable error in self-test<br>Entry in error stack otherwise no reaction. Only note, the sensor still functions without restriction<br>check sensor, clean if necessary, with repeated occurrence replace sensor | A362.X4:11 | O-302.A4 | E | 1 |
| 2A6565 | LSB-BSE2: LSBC Participant Adr. 5 reports intolerable error in self-test<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>replace sensor immediately | A362.X4:11 | O-302.A4 | E | 2 |
| 2A6566 | LSB-BSE2: LSBC Participant Adr. 5 with software version, that is no longer compatible<br>Entry in error stack otherwise no reaction. It is tried, if possible, to work with the sensor<br>replace sensor through new part | A362.X4:11 | O-302.A4 | E | 2 |
| 2A6567 | LSB-BSE2: LSBC Participant Adr. 5 supports no download function<br>Entry in error stack, otherwise no reaction. No download is made<br>Carry out no Download | A362.X4:11 | O-302.A4 | E | 1 |
| 2A6568 | LSB-BSE2: LSBC Participant Adr. 5 may not be installed in this operating condition<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remove participant from Bus | A362.X4:11 | O-302.A4 | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 2A6569 | LSB-BSE2: LSBC Participant Adr. 5 two participants are active on this address<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remedy address conflict by removing one participant. Assign correct addresses via test system | A362.X4:11 | O-302.A4 | E | 1 |
| 2A656A | LSB-BSE2: LSBC Participant Adr. 5 Expanded safety info (time stamp or CRC8) is erroneous<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Check config. sensor parameterization. Sensor does not support this operating mode | A362.X4:11 | O-302.A4 | E | 2 |
| 2A656B | LSB-BSE2: LSBC Participant Adr. 5 May not be configured on this bus for strobe mode<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>Check config. sensor parameterization. Sensor and bus must be configured for strobe mode | A362.X4:11 | O-302.A4 | E | 2 |
| 2A656C | LSB-BSE2: LSBC Participant Adr. 5 Reports sometime still on bus<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>check connection, if connection ok then replace sensor | A362.X4:11 | O-302.A4 | E | 2 |
| 2A6650 | LSB-BSE2: LSBC Participant Adr. 6 reports an incorrect sensor type<br>Entry in error stack, otherwise no reaction. The answer is interpreted acc. to nominal type recognition<br>check address assignment over test system (LSB-screen), install correct sensor | A362.X4:11 | O-302.A4 | E | 2 |
| 2A6651 | LSB-BSE2: LSBC Participant Adr. 6 was not configured for the block transfer<br>Entry in error stack, otherwise no reaction. No block transfer is made<br>configuration problem, load new Software | A362.X4:11 | O-302.A4 | E | 2 |
| 2A6653 | LSB-BSE2: LSBC Participant Adr. 6 no longer reports or withdrawn during running period<br>Entry in error stack, participant is deactivated. Data buffers for application are set to 0<br>check connection, if connection OK then replace sensor | A362.X4:11 | O-302.A4 | E | 1 |
| 2A6654 | LSB-BSE2: LSBC Participant Adr. 6 Features other settings (parameters) as pre-entered set values<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>check parameter set/real value through test system (LSB-screen), set sensor to default value | A362.X4:11 | O-302.A4 | E | 2 |
| 2A6664 | LSB-BSE2: LSBC Participant Adr. 6 reports tolerable error in self-test<br>Entry in error stack otherwise no reaction. Only note, the sensor still functions without restriction<br>check sensor, clean if necessary, with repeated occurrence replace sensor | A362.X4:11 | O-302.A4 | E | 1 |
| 2A6665 | LSB-BSE2: LSBC Participant Adr. 6 reports intolerable error in self-test<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>replace sensor immediately | A362.X4:11 | O-302.A4 | E | 2 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 2A6666 | LSB-BSE2: LSBC Participant Adr. 6 with software version, that is no longer compatible<br>Entry in error stack otherwise no reaction. It is tried, if possible, to work with the sensor<br>replace sensor through new part | A362.X4:11 | O-302.A4 | E | 2 |
| 2A6667 | LSB-BSE2: LSBC Participant Adr. 6 supports no download function<br>Entry in error stack, otherwise no reaction. No download is made<br>Carry out no Download | A362.X4:11 | O-302.A4 | E | 1 |
| 2A6668 | LSB-BSE2: LSBC Participant Adr. 6 may not be installed in this operating condition<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remove participant from Bus | A362.X4:11 | O-302.A4 | E | 1 |
| 2A6669 | LSB-BSE2: LSBC Participant Adr. 6 two participants are active on this address<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remedy address conflict by removing one participant. Assign correct addresses via test system | A362.X4:11 | O-302.A4 | E | 1 |
| 2A666A | LSB-BSE2: LSBC Participant Adr. 6 Expanded safety info (time stamp or CRC8) is erroneous<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Check config. sensor parameterization. Sensor does not support this operating mode | A362.X4:11 | O-302.A4 | E | 2 |
| 2A666B | LSB-BSE2: LSBC Participant Adr. 6 May not be configured on this bus for strobe mode<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>Check config. sensor parameterization. Sensor and bus must be configured for strobe mode | A362.X4:11 | O-302.A4 | E | 2 |
| 2A666C | LSB-BSE2: LSBC Participant Adr. 6 Reports sometime still on bus<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>check connection, if connection ok then replace sensor | A362.X4:11 | O-302.A4 | E | 2 |
| 2A6750 | LSB-BSE2: LSBC Participant Adr. 7 reports an incorrect sensor type<br>Entry in error stack, otherwise no reaction. The answer is interpreted acc. to nominal type recognition<br>check address assignment over test system (LSB-screen), install correct sensor | A362.X4:11 | O-302.A4 | E | 2 |
| 2A6751 | LSB-BSE2: LSBC Participant Adr. 7 was not configured for the block transfer<br>Entry in error stack, otherwise no reaction. No block transfer is made<br>configuration problem, load new Software | A362.X4:11 | O-302.A4 | E | 2 |
| 2A6753 | LSB-BSE2: LSBC Participant Adr. 7 no longer reports or withdrawn during running period<br>Entry in error stack, participant is deactivated. Data buffers for application are set to 0<br>check connection, if connection OK then replace sensor | A362.X4:11 | O-302.A4 | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 2A6754 | LSB-BSE2: LSBC Participant Adr. 7 Features other settings (parameters) as pre-entered set values<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>check parameter set/real value through test system (LSB-screen), set sensor to default value | A362.X4:11 | O-302.A4 | E | 2 |
| 2A6764 | LSB-BSE2: LSBC Participant Adr. 7 reports tolerable error in self-test<br>Entry in error stack otherwise no reaction. Only note, the sensor still functions without restriction<br>check sensor, clean if necessary, with repeated occurrence replace sensor | A362.X4:11 | O-302.A4 | E | 1 |
| 2A6765 | LSB-BSE2: LSBC Participant Adr. 7 reports intolerable error in self-test<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>replace sensor immediately | A362.X4:11 | O-302.A4 | E | 2 |
| 2A6766 | LSB-BSE2: LSBC Participant Adr. 7 with software version, that is no longer compatible<br>Entry in error stack otherwise no reaction. It is tried, if possible, to work with the sensor<br>replace sensor through new part | A362.X4:11 | O-302.A4 | E | 2 |
| 2A6767 | LSB-BSE2: LSBC Participant Adr. 7 supports no download function<br>Entry in error stack, otherwise no reaction. No download is made<br>Carry out no Download | A362.X4:11 | O-302.A4 | E | 1 |
| 2A6768 | LSB-BSE2: LSBC Participant Adr. 7 may not be installed in this operating condition<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remove participant from Bus | A362.X4:11 | O-302.A4 | E | 1 |
| 2A6769 | LSB-BSE2: LSBC Participant Adr. 7 two participants are active on this address<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remedy address conflict by removing one participant. Assign correct addresses via test system | A362.X4:11 | O-302.A4 | E | 1 |
| 2A676A | LSB-BSE2: LSBC Participant Adr. 7 Expanded safety info (time stamp or CRC8) is erroneous<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Check config. sensor parameterization. Sensor does not support this operating mode | A362.X4:11 | O-302.A4 | E | 2 |
| 2A676B | LSB-BSE2: LSBC Participant Adr. 7 May not be configured on this bus for strobe mode<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>Check config. sensor parameterization. Sensor and bus must be configured for strobe mode | A362.X4:11 | O-302.A4 | E | 2 |
| 2A676C | LSB-BSE2: LSBC Participant Adr. 7 Reports sometime still on bus<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>check connection, if connection ok then replace sensor | A362.X4:11 | O-302.A4 | E | 2 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 2A6850 | LSB-BSE2: LSBC Participant Adr. 8 reports an incorrect sensor type<br>Entry in error stack, otherwise no reaction. The answer is interpreted acc. to nominal type recognition<br>check address assignment over test system (LSB-screen), install correct sensor | A362.X4:11 | O-302.A4 | E | 2 |
| 2A6851 | LSB-BSE2: LSBC Participant Adr. 8 was not configured for the block transfer<br>Entry in error stack, otherwise no reaction. No block transfer is made<br>configuration problem, load new Software | A362.X4:11 | O-302.A4 | E | 2 |
| 2A6853 | LSB-BSE2: LSBC Participant Adr. 8 no longer reports or withdrawn during running period<br>Entry in error stack, participant is deactivated. Data buffers for application are set to 0<br>check connection, if connection OK then replace sensor | A362.X4:11 | O-302.A4 | E | 1 |
| 2A6854 | LSB-BSE2: LSBC Participant Adr. 8 Features other settings (parameters) as pre-entered set values<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>check parameter set/real value through test system (LSB-screen), set sensor to default value | A362.X4:11 | O-302.A4 | E | 2 |
| 2A6864 | LSB-BSE2: LSBC Participant Adr. 8 reports tolerable error in self-test<br>Entry in error stack otherwise no reaction. Only note, the sensor still functions without restriction<br>check sensor, clean if necessary, with repeated occurrence replace sensor | A362.X4:11 | O-302.A4 | E | 1 |
| 2A6865 | LSB-BSE2: LSBC Participant Adr. 8 reports intolerable error in self-test<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>replace sensor immediately | A362.X4:11 | O-302.A4 | E | 2 |
| 2A6866 | LSB-BSE2: LSBC Participant Adr. 8 with software version, that is no longer compatible<br>Entry in error stack otherwise no reaction. It is tried, if possible, to work with the sensor<br>replace sensor through new part | A362.X4:11 | O-302.A4 | E | 2 |
| 2A6867 | LSB-BSE2: LSBC Participant Adr. 8 supports no download function<br>Entry in error stack, otherwise no reaction. No download is made<br>Carry out no Download | A362.X4:11 | O-302.A4 | E | 1 |
| 2A6868 | LSB-BSE2: LSBC Participant Adr. 8 may not be installed in this operating condition<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remove participant from Bus | A362.X4:11 | O-302.A4 | E | 1 |
| 2A6869 | LSB-BSE2: LSBC Participant Adr. 8 two participants are active on this address<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remedy address conflict by removing one participant. Assign correct addresses via test system | A362.X4:11 | O-302.A4 | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 2A686A | LSB-BSE2: LSBC Participant Adr. 8 Expanded safety info (time stamp or CRC8) is erroneous<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Check config. sensor parameterization. Sensor does not support this operating mode | A362.X4:11 | O-302.A4 | E | 2 |
| 2A686B | LSB-BSE2: LSBC Participant Adr. 8 May not be configured on this bus for strobe mode<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>Check config. sensor parameterization. Sensor and bus must be configured for strobe mode | A362.X4:11 | O-302.A4 | E | 2 |
| 2A686C | LSB-BSE2: LSBC Participant Adr. 8 Reports sometime still on bus<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>check connection, if connection ok then replace sensor | A362.X4:11 | O-302.A4 | E | 2 |
| 2A6950 | LSB-BSE2: LSBC Participant Adr. 9 reports an incorrect sensor type<br>Entry in error stack, otherwise no reaction. The answer is interpreted acc. to nominal type recognition<br>check address assignment over test system (LSB-screen), install correct sensor | A362.X4:11 | O-302.A4 | E | 2 |
| 2A6951 | LSB-BSE2: LSBC Participant Adr. 9 was not configured for the block transfer<br>Entry in error stack, otherwise no reaction. No block transfer is made<br>configuration problem, load new Software | A362.X4:11 | O-302.A4 | E | 2 |
| 2A6953 | LSB-BSE2: LSBC Participant Adr. 9 no longer reports or withdrawn during running period<br>Entry in error stack, participant is deactivated. Data buffers for application are set to 0<br>check connection, if connection OK then replace sensor | A362.X4:11 | O-302.A4 | E | 1 |
| 2A6954 | LSB-BSE2: LSBC Participant Adr. 9 Features other settings (parameters) as pre-entered set values<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>check parameter set/real value through test system (LSB-screen), set sensor to default value | A362.X4:11 | O-302.A4 | E | 2 |
| 2A6964 | LSB-BSE2: LSBC Participant Adr. 9 reports tolerable error in self-test<br>Entry in error stack otherwise no reaction. Only note, the sensor still functions without restriction<br>check sensor, clean if necessary, with repeated occurrence replace sensor | A362.X4:11 | O-302.A4 | E | 1 |
| 2A6965 | LSB-BSE2: LSBC Participant Adr. 9 reports intolerable error in self-test<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>replace sensor immediately | A362.X4:11 | O-302.A4 | E | 2 |
| 2A6966 | LSB-BSE2: LSBC Participant Adr. 9 with software version, that is no longer compatible<br>Entry in error stack otherwise no reaction. It is tried, if possible, to work with the sensor<br>replace sensor through new part | A362.X4:11 | O-302.A4 | E | 2 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 2A6967 | LSB-BSE2: LSBC Participant Adr. 9 supports no download function<br>Entry in error stack, otherwise no reaction. No download is made<br>Carry out no Download | A362.X4:11 | O-302.A4 | E | 1 |
| 2A6968 | LSB-BSE2: LSBC Participant Adr. 9 may not be installed in this operating condition<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remove participant from Bus | A362.X4:11 | O-302.A4 | E | 1 |
| 2A6969 | LSB-BSE2: LSBC Participant Adr. 9 two participants are active on this address<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remedy address conflict by removing one participant. Assign correct addresses via test system | A362.X4:11 | O-302.A4 | E | 1 |
| 2A696A | LSB-BSE2: LSBC Participant Adr. 9 Expanded safety info (time stamp or CRC8) is erroneous<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Check config. sensor parameterization. Sensor does not support this operating mode | A362.X4:11 | O-302.A4 | E | 2 |
| 2A696B | LSB-BSE2: LSBC Participant Adr. 9 May not be configured on this bus for strobe mode<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>Check config. sensor parameterization. Sensor and bus must be configured for strobe mode | A362.X4:11 | O-302.A4 | E | 2 |
| 2A696C | LSB-BSE2: LSBC Participant Adr. 9 Reports sometime still on bus<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>check connection, if connection ok then replace sensor | A362.X4:11 | O-302.A4 | E | 2 |
| 2A6A50 | LSB-BSE2: LSBC Participant Adr. 10 reports an incorrect sensor type<br>Entry in error stack, otherwise no reaction. The answer is interpreted acc. to nominal type recognition<br>check address assignment over test system (LSB-screen), install correct sensor | A362.X4:11 | O-302.A4 | E | 2 |
| 2A6A51 | LSB-BSE2: LSBC Participant Adr. 10 was not configured for the block transfer<br>Entry in error stack, otherwise no reaction. No block transfer is made<br>configuration problem, load new Software | A362.X4:11 | O-302.A4 | E | 2 |
| 2A6A53 | LSB-BSE2: LSBC Participant Adr. 10 no longer reports or withdrawn during running period<br>Entry in error stack, participant is deactivated. Data buffers for application are set to 0<br>check connection, if connection OK then replace sensor | A362.X4:11 | O-302.A4 | E | 1 |
| 2A6A54 | LSB-BSE2: LSBC Participant Adr. 10 Features other settings (parameters) as pre-entered set values<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>check parameter set/real value through test system (LSB-screen), set sensor to default value | A362.X4:11 | O-302.A4 | E | 2 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 2A6A64 | LSB-BSE2: LSBC Participant Adr. 10 reports tolerable error in self-test<br>Entry in error stack otherwise no reaction. Only note, the sensor still functions without restriction<br>check sensor, clean if necessary, with repeated occurrence replace sensor | A362.X4:11 | O-302.A4 | E | 1 |
| 2A6A65 | LSB-BSE2: LSBC Participant Adr. 10 reports intolerable error in self-test<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>replace sensor immediately | A362.X4:11 | O-302.A4 | E | 2 |
| 2A6A66 | LSB-BSE2: LSBC Participant Adr. 10 with software version, that is no longer compatible<br>Entry in error stack otherwise no reaction. It is tried, if possible, to work with the sensor<br>replace sensor through new part | A362.X4:11 | O-302.A4 | E | 2 |
| 2A6A67 | LSB-BSE2: LSBC Participant Adr. 10 supports no download function<br>Entry in error stack, otherwise no reaction. No download is made<br>Carry out no Download | A362.X4:11 | O-302.A4 | E | 1 |
| 2A6A68 | LSB-BSE2: LSBC Participant Adr. 10 may not be installed in this operating condition<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remove participant from Bus | A362.X4:11 | O-302.A4 | E | 1 |
| 2A6A69 | LSB-BSE2: LSBC Participant Adr. 10 two participants are active on this address<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remedy address conflict by removing one participant. Assign correct addresses via test system | A362.X4:11 | O-302.A4 | E | 1 |
| 2A6A6A | LSB-BSE2: LSBC Participant Adr. 10 Expanded safety info (time stamp or CRC8) is erroneous<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Check config. sensor parameterization. Sensor does not support this operating mode | A362.X4:11 | O-302.A4 | E | 2 |
| 2A6A6B | LSB-BSE2: LSBC Participant Adr. 10 May not be configured on this bus for strobe mode<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>Check config. sensor parameterization. Sensor and bus must be configured for strobe mode | A362.X4:11 | O-302.A4 | E | 2 |
| 2A6A6C | LSB-BSE2: LSBC Participant Adr. 10 Reports sometime still on bus<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>check connection, if connection ok then replace sensor | A362.X4:11 | O-302.A4 | E | 2 |
| 2A6B50 | LSB-BSE2: LSBC Participant Adr. 11 reports an incorrect sensor type<br>Entry in error stack, otherwise no reaction. The answer is interpreted acc. to nominal type recognition<br>check address assignment over test system (LSB-screen), install correct sensor | A362.X4:11 | O-302.A4 | E | 2 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 2A6B51 | LSB-BSE2: LSBC Participant Adr. 11 was not configured for the block transfer<br>Entry in error stack, otherwise no reaction. No block transfer is made<br>configuration problem, load new Software | A362.X4:11 | O-302.A4 | E | 2 |
| 2A6B53 | LSB-BSE2: LSBC Participant Adr. 11 no longer reports or withdrawn during running period<br>Entry in error stack, participant is deactivated. Data buffers for application are set to 0<br>check connection, if connection OK then replace sensor | A362.X4:11 | O-302.A4 | E | 1 |
| 2A6B54 | LSB-BSE2: LSBC Participant Adr. 11 Features other settings (parameters) as pre-entered set values<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>check parameter set/real value through test system (LSB-screen), set sensor to default value | A362.X4:11 | O-302.A4 | E | 2 |
| 2A6B64 | LSB-BSE2: LSBC Participant Adr. 11 reports tolerable error in self-test<br>Entry in error stack otherwise no reaction. Only note, the sensor still functions without restriction<br>check sensor, clean if necessary, with repeated occurrence replace sensor | A362.X4:11 | O-302.A4 | E | 1 |
| 2A6B65 | LSB-BSE2: LSBC Participant Adr. 11 reports intolerable error in self-test<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>replace sensor immediately | A362.X4:11 | O-302.A4 | E | 2 |
| 2A6B66 | LSB-BSE2: LSBC Participant Adr. 11 with software version, that is no longer compatible<br>Entry in error stack otherwise no reaction. It is tried, if possible, to work with the sensor<br>replace sensor through new part | A362.X4:11 | O-302.A4 | E | 2 |
| 2A6B67 | LSB-BSE2: LSBC Participant Adr. 11 supports no download function<br>Entry in error stack, otherwise no reaction. No download is made<br>Carry out no Download | A362.X4:11 | O-302.A4 | E | 1 |
| 2A6B68 | LSB-BSE2: LSBC Participant Adr. 11 may not be installed in this operating condition<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remove participant from Bus | A362.X4:11 | O-302.A4 | E | 1 |
| 2A6B69 | LSB-BSE2: LSBC Participant Adr. 11 two participants are active on this address<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remedy address conflict by removing one participant. Assign correct addresses via test system | A362.X4:11 | O-302.A4 | E | 1 |
| 2A6B6A | LSB-BSE2: LSBC Participant Adr. 11 Expanded safety info (time stamp or CRC8) is erroneous<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Check config. sensor parameterization. Sensor does not support this operating mode | A362.X4:11 | O-302.A4 | E | 2 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 2A6B6B | LSB-BSE2: LSBC Participant Adr. 11 May not be configured on this bus for strobe mode<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>Check config. sensor parameterization. Sensor and bus must be configured for strobe mode | A362.X4:11 | O-302.A4 | E | 2 |
| 2A6B6C | LSB-BSE2: LSBC Participant Adr. 11 Reports sometime still on bus<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>check connection, if connection ok then replace sensor | A362.X4:11 | O-302.A4 | E | 2 |
| 2A6C50 | LSB-BSE2: LSBC Participant Adr. 12 reports an incorrect sensor type<br>Entry in error stack, otherwise no reaction. The answer is interpreted acc. to nominal type recognition<br>check address assignment over test system (LSB-screen), install correct sensor | A362.X4:11 | O-302.A4 | E | 2 |
| 2A6C51 | LSB-BSE2: LSBC Participant Adr. 12 was not configured for the block transfer<br>Entry in error stack, otherwise no reaction. No block transfer is made<br>configuration problem, load new Software | A362.X4:11 | O-302.A4 | E | 2 |
| 2A6C53 | LSB-BSE2: LSBC Participant Adr. 12 no longer reports or withdrawn during running period<br>Entry in error stack, participant is deactivated. Data buffers for application are set to 0<br>check connection, if connection OK then replace sensor | A362.X4:11 | O-302.A4 | E | 1 |
| 2A6C54 | LSB-BSE2: LSBC Participant Adr. 12 Features other settings (parameters) as pre-entered set values<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>check parameter set/real value through test system (LSB-screen), set sensor to default value | A362.X4:11 | O-302.A4 | E | 2 |
| 2A6C64 | LSB-BSE2: LSBC Participant Adr. 12 reports tolerable error in self-test<br>Entry in error stack otherwise no reaction. Only note, the sensor still functions without restriction<br>check sensor, clean if necessary, with repeated occurrence replace sensor | A362.X4:11 | O-302.A4 | E | 1 |
| 2A6C65 | LSB-BSE2: LSBC Participant Adr. 12 reports intolerable error in self-test<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>replace sensor immediately | A362.X4:11 | O-302.A4 | E | 2 |
| 2A6C66 | LSB-BSE2: LSBC Participant Adr. 12 with software version, that is no longer compatible<br>Entry in error stack otherwise no reaction. It is tried, if possible, to work with the sensor<br>replace sensor through new part | A362.X4:11 | O-302.A4 | E | 2 |
| 2A6C67 | LSB-BSE2: LSBC Participant Adr. 12 supports no download function<br>Entry in error stack, otherwise no reaction. No download is made<br>Carry out no Download | A362.X4:11 | O-302.A4 | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 2A6C68 | LSB-BSE2: LSBC Participant Adr. 12 may not be installed in this operating condition<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remove participant from Bus | A362.X4:11 | O-302.A4 | E | 1 |
| 2A6C69 | LSB-BSE2: LSBC Participant Adr. 12 two participants are active on this address<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remedy address conflict by removing one participant. Assign correct addresses via test system | A362.X4:11 | O-302.A4 | E | 1 |
| 2A6C6A | LSB-BSE2: LSBC Participant Adr. 12 Expanded safety info (time stamp or CRC8) is erroneous<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Check config. sensor parameterization. Sensor does not support this operating mode | A362.X4:11 | O-302.A4 | E | 2 |
| 2A6C6B | LSB-BSE2: LSBC Participant Adr. 12 May not be configured on this bus for strobe mode<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>Check config. sensor parameterization. Sensor and bus must be configured for strobe mode | A362.X4:11 | O-302.A4 | E | 2 |
| 2A6C6C | LSB-BSE2: LSBC Participant Adr. 12 Reports sometime still on bus<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>check connection, if connection ok then replace sensor | A362.X4:11 | O-302.A4 | E | 2 |
| 2A6D50 | LSB-BSE2: LSBC Participant Adr. 13 reports an incorrect sensor type<br>Entry in error stack, otherwise no reaction. The answer is interpreted acc. to nominal type recognition<br>check address assignment over test system (LSB-screen), install correct sensor | A362.X4:11 | O-302.A4 | E | 2 |
| 2A6D51 | LSB-BSE2: LSBC Participant Adr. 13 was not configured for the block transfer<br>Entry in error stack, otherwise no reaction. No block transfer is made<br>configuration problem, load new Software | A362.X4:11 | O-302.A4 | E | 2 |
| 2A6D53 | LSB-BSE2: LSBC Participant Adr. 13 no longer reports or withdrawn during running period<br>Entry in error stack, participant is deactivated. Data buffers for application are set to 0<br>check connection, if connection OK then replace sensor | A362.X4:11 | O-302.A4 | E | 1 |
| 2A6D54 | LSB-BSE2: LSBC Participant Adr. 13 Features other settings (parameters) as pre-entered set values<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>check parameter set/real value through test system (LSB-screen), set sensor to default value | A362.X4:11 | O-302.A4 | E | 2 |
| 2A6D64 | LSB-BSE2: LSBC Participant Adr. 13 reports tolerable error in self-test<br>Entry in error stack otherwise no reaction. Only note, the sensor still functions without restriction<br>check sensor, clean if necessary, with repeated occurrence replace sensor | A362.X4:11 | O-302.A4 | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 2A6D65 | LSB-BSE2: LSBC Participant Adr. 13 reports intolerable error in self-test<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>replace sensor immediately | A362.X4:11 | O-302.A4 | E | 2 |
| 2A6D66 | LSB-BSE2: LSBC Participant Adr. 13 with software version, that is no longer compatible<br>Entry in error stack otherwise no reaction. It is tried, if possible, to work with the sensor<br>replace sensor through new part | A362.X4:11 | O-302.A4 | E | 2 |
| 2A6D67 | LSB-BSE2: LSBC Participant Adr. 13 supports no download function<br>Entry in error stack, otherwise no reaction. No download is made<br>Carry out no Download | A362.X4:11 | O-302.A4 | E | 1 |
| 2A6D68 | LSB-BSE2: LSBC Participant Adr. 13 may not be installed in this operating condition<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remove participant from Bus | A362.X4:11 | O-302.A4 | E | 1 |
| 2A6D69 | LSB-BSE2: LSBC Participant Adr. 13 two participants are active on this address<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remedy address conflict by removing one participant. Assign correct addresses via test system | A362.X4:11 | O-302.A4 | E | 1 |
| 2A6D6A | LSB-BSE2: LSBC Participant Adr. 13 Expanded safety info (time stamp or CRC8) is erroneous<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Check config. sensor parameterization. Sensor does not support this operating mode | A362.X4:11 | O-302.A4 | E | 2 |
| 2A6D6B | LSB-BSE2: LSBC Participant Adr. 13 May not be configured on this bus for strobe mode<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>Check config. sensor parameterization. Sensor and bus must be configured for strobe mode | A362.X4:11 | O-302.A4 | E | 2 |
| 2A6D6C | LSB-BSE2: LSBC Participant Adr. 13 Reports sometime still on bus<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>check connection, if connection ok then replace sensor | A362.X4:11 | O-302.A4 | E | 2 |
| 2A6E50 | LSB-BSE2: LSBC Participant Adr. 14 reports an incorrect sensor type<br>Entry in error stack, otherwise no reaction. The answer is interpreted acc. to nominal type recognition<br>check address assignment over test system (LSB-screen), install correct sensor | A362.X4:11 | O-302.A4 | E | 2 |
| 2A6E51 | LSB-BSE2: LSBC Participant Adr. 14 was not configured for the block transfer<br>Entry in error stack, otherwise no reaction. No block transfer is made<br>configuration problem, load new Software | A362.X4:11 | O-302.A4 | E | 2 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 2A6E53 | LSB-BSE2: LSBC Participant Adr. 14 no longer reports or withdrawn during running period<br>Entry in error stack, participant is deactivated. Data buffers for application are set to 0<br>check connection, if connection OK then replace sensor | A362.X4:11 | O-302.A4 | E | 1 |
| 2A6E54 | LSB-BSE2: LSBC Participant Adr. 14 Features other settings (parameters) as pre-entered set values<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>check parameter set/real value through test system (LSB-screen), set sensor to default value | A362.X4:11 | O-302.A4 | E | 2 |
| 2A6E64 | LSB-BSE2: LSBC Participant Adr. 14 reports tolerable error in self-test<br>Entry in error stack otherwise no reaction. Only note, the sensor still functions without restriction<br>check sensor, clean if necessary, with repeated occurrence replace sensor | A362.X4:11 | O-302.A4 | E | 1 |
| 2A6E65 | LSB-BSE2: LSBC Participant Adr. 14 reports intolerable error in self-test<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>replace sensor immediately | A362.X4:11 | O-302.A4 | E | 2 |
| 2A6E66 | LSB-BSE2: LSBC Participant Adr. 14 with software version, that is no longer compatible<br>Entry in error stack otherwise no reaction. It is tried, if possible, to work with the sensor<br>replace sensor through new part | A362.X4:11 | O-302.A4 | E | 2 |
| 2A6E67 | LSB-BSE2: LSBC Participant Adr. 14 supports no download function<br>Entry in error stack, otherwise no reaction. No download is made<br>Carry out no Download | A362.X4:11 | O-302.A4 | E | 1 |
| 2A6E68 | LSB-BSE2: LSBC Participant Adr. 14 may not be installed in this operating condition<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remove participant from Bus | A362.X4:11 | O-302.A4 | E | 1 |
| 2A6E69 | LSB-BSE2: LSBC Participant Adr. 14 two participants are active on this address<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remedy address conflict by removing one participant. Assign correct addresses via test system | A362.X4:11 | O-302.A4 | E | 1 |
| 2A6E6A | LSB-BSE2: LSBC Participant Adr. 14 Expanded safety info (time stamp or CRC8) is erroneous<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Check config. sensor parameterization. Sensor does not support this operating mode | A362.X4:11 | O-302.A4 | E | 2 |
| 2A6E6B | LSB-BSE2: LSBC Participant Adr. 14 May not be configured on this bus for strobe mode<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>Check config. sensor parameterization. Sensor and bus must be configured for strobe mode | A362.X4:11 | O-302.A4 | E | 2 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 2A6E6C | LSB-BSE2: LSBC Participant Adr. 14 Reports sometime still on bus<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>check connection, if connection ok then replace sensor | A362.X4:11 | O-302.A4 | E | 2 |
| 2A6F68 | LSB-BSE2: LSBC Participant Adr. 15 may not be installed in this operating condition<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remove participant from Bus | A362.X4:11 | O-302.A4 | E | 1 |
| 2A7068 | LSB-BSE2: LSBC Participant Adr. 16 may not be installed in this operating condition<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remove participant from Bus | A362.X4:11 | O-302.A4 | E | 1 |
| 2A7168 | LSB-BSE2: LSBC Participant Adr. 17 may not be installed in this operating condition<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remove participant from Bus | A362.X4:11 | O-302.A4 | E | 1 |
| 2A7268 | LSB-BSE2: LSBC Participant Adr. 18 may not be installed in this operating condition<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remove participant from Bus | A362.X4:11 | O-302.A4 | E | 1 |
| 2A7368 | LSB-BSE2: LSBC Participant Adr. 19 may not be installed in this operating condition<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remove participant from Bus | A362.X4:11 | O-302.A4 | E | 1 |
| 2A7468 | LSB-BSE2: LSBC Participant Adr. 20 may not be installed in this operating condition<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remove participant from Bus | A362.X4:11 | O-302.A4 | E | 1 |
| 2A7568 | LSB-BSE2: LSBC Participant Adr. 21 may not be installed in this operating condition<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remove participant from Bus | A362.X4:11 | O-302.A4 | E | 1 |
| 2A7668 | LSB-BSE2: LSBC Participant Adr. 22 may not be installed in this operating condition<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remove participant from Bus | A362.X4:11 | O-302.A4 | E | 1 |
| 2A7750 | LSB-BSE2: LSBC Participant Adr. 23 reports an incorrect sensor type<br>Entry in error stack, otherwise no reaction. The answer is interpreted acc. to nominal type recognition<br>check address assignment over test system (LSB-screen), install correct sensor | A362.X4:11 | O-302.A4 | E | 2 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 2A7751 | LSB-BSE2: LSBC Participant Adr. 23 was not configured for the block transfer<br>Entry in error stack, otherwise no reaction. No block transfer is made<br>configuration problem, load new Software | A362.X4:11 | O-302.A4 | E | 2 |
| 2A7753 | LSB-BSE2: LSBC Participant Adr. 23 no longer reports or withdrawn during running period<br>Entry in error stack, participant is deactivated. Data buffers for application are set to 0<br>check connection, if connection OK then replace sensor | A362.X4:11 | O-302.A4 | E | 1 |
| 2A7754 | LSB-BSE2: LSBC Participant Adr. 23 Features other settings (parameters) as pre-entered set values<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>check parameter set/real value through test system (LSB-screen), set sensor to default value | A362.X4:11 | O-302.A4 | E | 2 |
| 2A7764 | LSB-BSE2: LSBC Participant Adr. 23 reports tolerable error in self-test<br>Entry in error stack otherwise no reaction. Only note, the sensor still functions without restriction<br>check sensor, clean if necessary, with repeated occurrence replace sensor | A362.X4:11 | O-302.A4 | E | 1 |
| 2A7765 | LSB-BSE2: LSBC Participant Adr. 23 reports intolerable error in self-test<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>replace sensor immediately | A362.X4:11 | O-302.A4 | E | 2 |
| 2A7766 | LSB-BSE2: LSBC Participant Adr. 23 with software version, that is no longer compatible<br>Entry in error stack otherwise no reaction. It is tried, if possible, to work with the sensor<br>replace sensor through new part | A362.X4:11 | O-302.A4 | E | 2 |
| 2A7767 | LSB-BSE2: LSBC Participant Adr. 23 supports no download function<br>Entry in error stack, otherwise no reaction. No download is made<br>Carry out no Download | A362.X4:11 | O-302.A4 | E | 1 |
| 2A7768 | LSB-BSE2: LSBC Participant Adr. 23 may not be installed in this operating condition<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remove participant from Bus | A362.X4:11 | O-302.A4 | E | 1 |
| 2A7769 | LSB-BSE2: LSBC Participant Adr. 23 two participants are active on this address<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remedy address conflict by removing one participant. Assign correct addresses via test system | A362.X4:11 | O-302.A4 | E | 1 |
| 2A776A | LSB-BSE2: LSBC Participant Adr. 23 Expanded safety info (time stamp or CRC8) is erroneous<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Check config. sensor parameterization. Sensor does not support this operating mode | A362.X4:11 | O-302.A4 | E | 2 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 2A776B | LSB-BSE2: LSBC Participant Adr. 23 May not be configured on this bus for strobe mode<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>Check config. sensor parameterization. Sensor and bus must be configured for strobe mode | A362.X4:11 | O-302.A4 | E | 2 |
| 2A776C | LSB-BSE2: LSBC Participant Adr. 23 Reports sometime still on bus<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>check connection, if connection ok then replace sensor | A362.X4:11 | O-302.A4 | E | 2 |
| 2A7850 | LSB-BSE2: LSBC Participant Adr. 24 reports an incorrect sensor type<br>Entry in error stack, otherwise no reaction. The answer is interpreted acc. to nominal type recognition<br>check address assignment over test system (LSB-screen), install correct sensor | A362.X4:11 | O-302.A4 | E | 2 |
| 2A7851 | LSB-BSE2: LSBC Participant Adr. 24 was not configured for the block transfer<br>Entry in error stack, otherwise no reaction. No block transfer is made<br>configuration problem, load new Software | A362.X4:11 | O-302.A4 | E | 2 |
| 2A7853 | LSB-BSE2: LSBC Participant Adr. 24 no longer reports or withdrawn during running period<br>Entry in error stack, participant is deactivated. Data buffers for application are set to 0<br>check connection, if connection OK then replace sensor | A362.X4:11 | O-302.A4 | E | 1 |
| 2A7854 | LSB-BSE2: LSBC Participant Adr. 24 Features other settings (parameters) as pre-entered set values<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>check parameter set/real value through test system (LSB-screen), set sensor to default value | A362.X4:11 | O-302.A4 | E | 2 |
| 2A7864 | LSB-BSE2: LSBC Participant Adr. 24 reports tolerable error in self-test<br>Entry in error stack otherwise no reaction. Only note, the sensor still functions without restriction<br>check sensor, clean if necessary, with repeated occurrence replace sensor | A362.X4:11 | O-302.A4 | E | 1 |
| 2A7865 | LSB-BSE2: LSBC Participant Adr. 24 reports intolerable error in self-test<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>replace sensor immediately | A362.X4:11 | O-302.A4 | E | 2 |
| 2A7866 | LSB-BSE2: LSBC Participant Adr. 24 with software version, that is no longer compatible<br>Entry in error stack otherwise no reaction. It is tried, if possible, to work with the sensor<br>replace sensor through new part | A362.X4:11 | O-302.A4 | E | 2 |
| 2A7867 | LSB-BSE2: LSBC Participant Adr. 24 supports no download function<br>Entry in error stack, otherwise no reaction. No download is made<br>Carry out no Download | A362.X4:11 | O-302.A4 | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 2A7868 | LSB-BSE2: LSBC Participant Adr. 24 may not be installed in this operating condition<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remove participant from Bus | A362.X4:11 | O-302.A4 | E | 1 |
| 2A7869 | LSB-BSE2: LSBC Participant Adr. 24 two participants are active on this address<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remedy address conflict by removing one participant. Assign correct addresses via test system | A362.X4:11 | O-302.A4 | E | 1 |
| 2A786A | LSB-BSE2: LSBC Participant Adr. 24 Expanded safety info (time stamp or CRC8) is erroneous<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Check config. sensor parameterization. Sensor does not support this operating mode | A362.X4:11 | O-302.A4 | E | 2 |
| 2A786B | LSB-BSE2: LSBC Participant Adr. 24 May not be configured on this bus for strobe mode<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>Check config. sensor parameterization. Sensor and bus must be configured for strobe mode | A362.X4:11 | O-302.A4 | E | 2 |
| 2A786C | LSB-BSE2: LSBC Participant Adr. 24 Reports sometime still on bus<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>check connection, if connection ok then replace sensor | A362.X4:11 | O-302.A4 | E | 2 |
| 2A7950 | LSB-BSE2: LSBC Participant Adr. 25 reports an incorrect sensor type<br>Entry in error stack, otherwise no reaction. The answer is interpreted acc. to nominal type recognition<br>check address assignment over test system (LSB-screen), install correct sensor | A362.X4:11 | O-302.A4 | E | 2 |
| 2A7951 | LSB-BSE2: LSBC Participant Adr. 25 was not configured for the block transfer<br>Entry in error stack, otherwise no reaction. No block transfer is made<br>configuration problem, load new Software | A362.X4:11 | O-302.A4 | E | 2 |
| 2A7953 | LSB-BSE2: LSBC Participant Adr. 25 no longer reports or withdrawn during running period<br>Entry in error stack, participant is deactivated. Data buffers for application are set to 0<br>check connection, if connection OK then replace sensor | A362.X4:11 | O-302.A4 | E | 1 |
| 2A7954 | LSB-BSE2: LSBC Participant Adr. 25 Features other settings (parameters) as pre-entered set values<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>check parameter set/real value through test system (LSB-screen), set sensor to default value | A362.X4:11 | O-302.A4 | E | 2 |
| 2A7964 | LSB-BSE2: LSBC Participant Adr. 25 reports tolerable error in self-test<br>Entry in error stack otherwise no reaction. Only note, the sensor still functions without restriction<br>check sensor, clean if necessary, with repeated occurrence replace sensor | A362.X4:11 | O-302.A4 | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 2A7965 | LSB-BSE2: LSBC Participant Adr. 25 reports intolerable error in self-test<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>replace sensor immediately | A362.X4:11 | O-302.A4 | E | 2 |
| 2A7966 | LSB-BSE2: LSBC Participant Adr. 25 with software version, that is no longer compatible<br>Entry in error stack otherwise no reaction. It is tried, if possible, to work with the sensor<br>replace sensor through new part | A362.X4:11 | O-302.A4 | E | 2 |
| 2A7967 | LSB-BSE2: LSBC Participant Adr. 25 supports no download function<br>Entry in error stack, otherwise no reaction. No download is made<br>Carry out no Download | A362.X4:11 | O-302.A4 | E | 1 |
| 2A7968 | LSB-BSE2: LSBC Participant Adr. 25 may not be installed in this operating condition<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remove participant from Bus | A362.X4:11 | O-302.A4 | E | 1 |
| 2A7969 | LSB-BSE2: LSBC Participant Adr. 25 two participants are active on this address<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remedy address conflict by removing one participant. Assign correct addresses via test system | A362.X4:11 | O-302.A4 | E | 1 |
| 2A796A | LSB-BSE2: LSBC Participant Adr. 25 Expanded safety info (time stamp or CRC8) is erroneous<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Check config. sensor parameterization. Sensor does not support this operating mode | A362.X4:11 | O-302.A4 | E | 2 |
| 2A796B | LSB-BSE2: LSBC Participant Adr. 25 May not be configured on this bus for strobe mode<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>Check config. sensor parameterization. Sensor and bus must be configured for strobe mode | A362.X4:11 | O-302.A4 | E | 2 |
| 2A796C | LSB-BSE2: LSBC Participant Adr. 25 Reports sometime still on bus<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>check connection, if connection ok then replace sensor | A362.X4:11 | O-302.A4 | E | 2 |
| 2A7A50 | LSB-BSE2: LSBC Participant Adr. 26 reports an incorrect sensor type<br>Entry in error stack, otherwise no reaction. The answer is interpreted acc. to nominal type recognition<br>check address assignment over test system (LSB-screen), install correct sensor | A362.X4:11 | O-302.A4 | E | 2 |
| 2A7A51 | LSB-BSE2: LSBC Participant Adr. 26 was not configured for the block transfer<br>Entry in error stack, otherwise no reaction. No block transfer is made<br>configuration problem, load new Software | A362.X4:11 | O-302.A4 | E | 2 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 2A7A53 | LSB-BSE2: LSBC Participant Adr. 26 no longer reports or withdrawn during running period<br>Entry in error stack, participant is deactivated. Data buffers for application are set to 0<br>check connection, if connection OK then replace sensor | A362.X4:11 | O-302.A4 | E | 1 |
| 2A7A54 | LSB-BSE2: LSBC Participant Adr. 26 Features other settings (parameters) as pre-entered set values<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>check parameter set/real value through test system (LSB-screen), set sensor to default value | A362.X4:11 | O-302.A4 | E | 2 |
| 2A7A64 | LSB-BSE2: LSBC Participant Adr. 26 reports tolerable error in self-test<br>Entry in error stack otherwise no reaction. Only note, the sensor still functions without restriction<br>check sensor, clean if necessary, with repeated occurrence replace sensor | A362.X4:11 | O-302.A4 | E | 1 |
| 2A7A65 | LSB-BSE2: LSBC Participant Adr. 26 reports intolerable error in self-test<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>replace sensor immediately | A362.X4:11 | O-302.A4 | E | 2 |
| 2A7A66 | LSB-BSE2: LSBC Participant Adr. 26 with software version, that is no longer compatible<br>Entry in error stack otherwise no reaction. It is tried, if possible, to work with the sensor<br>replace sensor through new part | A362.X4:11 | O-302.A4 | E | 2 |
| 2A7A67 | LSB-BSE2: LSBC Participant Adr. 26 supports no download function<br>Entry in error stack, otherwise no reaction. No download is made<br>Carry out no Download | A362.X4:11 | O-302.A4 | E | 1 |
| 2A7A68 | LSB-BSE2: LSBC Participant Adr. 26 may not be installed in this operating condition<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remove participant from Bus | A362.X4:11 | O-302.A4 | E | 1 |
| 2A7A69 | LSB-BSE2: LSBC Participant Adr. 26 two participants are active on this address<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remedy address conflict by removing one participant. Assign correct addresses via test system | A362.X4:11 | O-302.A4 | E | 1 |
| 2A7A6A | LSB-BSE2: LSBC Participant Adr. 26 Expanded safety info (time stamp or CRC8) is erroneous<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Check config. sensor parameterization. Sensor does not support this operating mode | A362.X4:11 | O-302.A4 | E | 2 |
| 2A7A6B | LSB-BSE2: LSBC Participant Adr. 26 May not be configured on this bus for strobe mode<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>Check config. sensor parameterization. Sensor and bus must be configured for strobe mode | A362.X4:11 | O-302.A4 | E | 2 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 2A7A6C | LSB-BSE2: LSBC Participant Adr. 26 Reports sometime still on bus<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>check connection, if connection ok then replace sensor | A362.X4:11 | O-302.A4 | E | 2 |
| 2A7B50 | LSB-BSE2: LSBC Participant Adr. 27 reports an incorrect sensor type<br>Entry in error stack, otherwise no reaction. The answer is interpreted acc. to nominal type recognition<br>check address assignment over test system (LSB-screen), install correct sensor | A362.X4:11 | O-302.A4 | E | 2 |
| 2A7B51 | LSB-BSE2: LSBC Participant Adr. 27 was not configured for the block transfer<br>Entry in error stack, otherwise no reaction. No block transfer is made<br>configuration problem, load new Software | A362.X4:11 | O-302.A4 | E | 2 |
| 2A7B53 | LSB-BSE2: LSBC Participant Adr. 27 no longer reports or withdrawn during running period<br>Entry in error stack, participant is deactivated. Data buffers for application are set to 0<br>check connection, if connection OK then replace sensor | A362.X4:11 | O-302.A4 | E | 1 |
| 2A7B54 | LSB-BSE2: LSBC Participant Adr. 27 Features other settings (parameters) as pre-entered set values<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>check parameter set/real value through test system (LSB-screen), set sensor to default value | A362.X4:11 | O-302.A4 | E | 2 |
| 2A7B64 | LSB-BSE2: LSBC Participant Adr. 27 reports tolerable error in self-test<br>Entry in error stack otherwise no reaction. Only note, the sensor still functions without restriction<br>check sensor, clean if necessary, with repeated occurrence replace sensor | A362.X4:11 | O-302.A4 | E | 1 |
| 2A7B65 | LSB-BSE2: LSBC Participant Adr. 27 reports intolerable error in self-test<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>replace sensor immediately | A362.X4:11 | O-302.A4 | E | 2 |
| 2A7B66 | LSB-BSE2: LSBC Participant Adr. 27 with software version, that is no longer compatible<br>Entry in error stack otherwise no reaction. It is tried, if possible, to work with the sensor<br>replace sensor through new part | A362.X4:11 | O-302.A4 | E | 2 |
| 2A7B67 | LSB-BSE2: LSBC Participant Adr. 27 supports no download function<br>Entry in error stack, otherwise no reaction. No download is made<br>Carry out no Download | A362.X4:11 | O-302.A4 | E | 1 |
| 2A7B68 | LSB-BSE2: LSBC Participant Adr. 27 may not be installed in this operating condition<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remove participant from Bus | A362.X4:11 | O-302.A4 | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 2A7B69 | LSB-BSE2: LSBC Participant Adr. 27 two participants are active on this address<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remedy address conflict by removing one participant. Assign correct addresses via test system | A362.X4:11 | O-302.A4 | E | 1 |
| 2A7B6A | LSB-BSE2: LSBC Participant Adr. 27 Expanded safety info (time stamp or CRC8) is erroneous<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Check config. sensor parameterization. Sensor does not support this operating mode | A362.X4:11 | O-302.A4 | E | 2 |
| 2A7B6B | LSB-BSE2: LSBC Participant Adr. 27 May not be configured on this bus for strobe mode<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>Check config. sensor parameterization. Sensor and bus must be configured for strobe mode | A362.X4:11 | O-302.A4 | E | 2 |
| 2A7B6C | LSB-BSE2: LSBC Participant Adr. 27 Reports sometime still on bus<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>check connection, if connection ok then replace sensor | A362.X4:11 | O-302.A4 | E | 2 |
| 2A7C50 | LSB-BSE2: LSBC Participant Adr. 28 reports an incorrect sensor type<br>Entry in error stack, otherwise no reaction. The answer is interpreted acc. to nominal type recognition<br>check address assignment over test system (LSB-screen), install correct sensor | A362.X4:11 | O-302.A4 | E | 2 |
| 2A7C51 | LSB-BSE2: LSBC Participant Adr. 28 was not configured for the block transfer<br>Entry in error stack, otherwise no reaction. No block transfer is made<br>configuration problem, load new Software | A362.X4:11 | O-302.A4 | E | 2 |
| 2A7C53 | LSB-BSE2: LSBC Participant Adr. 28 no longer reports or withdrawn during running period<br>Entry in error stack, participant is deactivated. Data buffers for application are set to 0<br>check connection, if connection OK then replace sensor | A362.X4:11 | O-302.A4 | E | 1 |
| 2A7C54 | LSB-BSE2: LSBC Participant Adr. 28 Features other settings (parameters) as pre-entered set values<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>check parameter set/real value through test system (LSB-screen), set sensor to default value | A362.X4:11 | O-302.A4 | E | 2 |
| 2A7C64 | LSB-BSE2: LSBC Participant Adr. 28 reports tolerable error in self-test<br>Entry in error stack otherwise no reaction. Only note, the sensor still functions without restriction<br>check sensor, clean if necessary, with repeated occurrence replace sensor | A362.X4:11 | O-302.A4 | E | 1 |
| 2A7C65 | LSB-BSE2: LSBC Participant Adr. 28 reports intolerable error in self-test<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>replace sensor immediately | A362.X4:11 | O-302.A4 | E | 2 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 2A7C66 | LSB-BSE2: LSBC Participant Adr. 28 with software version, that is no longer compatible<br>Entry in error stack otherwise no reaction. It is tried, if possible, to work with the sensor<br>replace sensor through new part | A362.X4:11 | O-302.A4 | E | 2 |
| 2A7C67 | LSB-BSE2: LSBC Participant Adr. 28 supports no download function<br>Entry in error stack, otherwise no reaction. No download is made<br>Carry out no Download | A362.X4:11 | O-302.A4 | E | 1 |
| 2A7C68 | LSB-BSE2: LSBC Participant Adr. 28 may not be installed in this operating condition<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remove participant from Bus | A362.X4:11 | O-302.A4 | E | 1 |
| 2A7C69 | LSB-BSE2: LSBC Participant Adr. 28 two participants are active on this address<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remedy address conflict by removing one participant. Assign correct addresses via test system | A362.X4:11 | O-302.A4 | E | 1 |
| 2A7C6A | LSB-BSE2: LSBC Participant Adr. 28 Expanded safety info (time stamp or CRC8) is erroneous<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Check config. sensor parameterization. Sensor does not support this operating mode | A362.X4:11 | O-302.A4 | E | 2 |
| 2A7C6B | LSB-BSE2: LSBC Participant Adr. 28 May not be configured on this bus for strobe mode<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>Check config. sensor parameterization. Sensor and bus must be configured for strobe mode | A362.X4:11 | O-302.A4 | E | 2 |
| 2A7C6C | LSB-BSE2: LSBC Participant Adr. 28 Reports sometime still on bus<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>check connection, if connection ok then replace sensor | A362.X4:11 | O-302.A4 | E | 2 |
| 2A7D50 | LSB-BSE2: LSBC Participant Adr. 29 reports an incorrect sensor type<br>Entry in error stack, otherwise no reaction. The answer is interpreted acc. to nominal type recognition<br>check address assignment over test system (LSB-screen), install correct sensor | A362.X4:11 | O-302.A4 | E | 2 |
| 2A7D51 | LSB-BSE2: LSBC Participant Adr. 29 was not configured for the block transfer<br>Entry in error stack, otherwise no reaction. No block transfer is made<br>configuration problem, load new Software | A362.X4:11 | O-302.A4 | E | 2 |
| 2A7D53 | LSB-BSE2: LSBC Participant Adr. 29 no longer reports or withdrawn during running period<br>Entry in error stack, participant is deactivated. Data buffers for application are set to 0<br>check connection, if connection OK then replace sensor | A362.X4:11 | O-302.A4 | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 2A7D54 | LSB-BSE2: LSBC Participant Adr. 29 Features other settings (parameters) as pre-entered set values<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>check parameter set/real value through test system (LSB-screen), set sensor to default value | A362.X4:11 | O-302.A4 | E | 2 |
| 2A7D64 | LSB-BSE2: LSBC Participant Adr. 29 reports tolerable error in self-test<br>Entry in error stack otherwise no reaction. Only note, the sensor still functions without restriction<br>check sensor, clean if necessary, with repeated occurrence replace sensor | A362.X4:11 | O-302.A4 | E | 1 |
| 2A7D65 | LSB-BSE2: LSBC Participant Adr. 29 reports intolerable error in self-test<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>replace sensor immediately | A362.X4:11 | O-302.A4 | E | 2 |
| 2A7D66 | LSB-BSE2: LSBC Participant Adr. 29 with software version, that is no longer compatible<br>Entry in error stack otherwise no reaction. It is tried, if possible, to work with the sensor<br>replace sensor through new part | A362.X4:11 | O-302.A4 | E | 2 |
| 2A7D67 | LSB-BSE2: LSBC Participant Adr. 29 supports no download function<br>Entry in error stack, otherwise no reaction. No download is made<br>Carry out no Download | A362.X4:11 | O-302.A4 | E | 1 |
| 2A7D68 | LSB-BSE2: LSBC Participant Adr. 29 may not be installed in this operating condition<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remove participant from Bus | A362.X4:11 | O-302.A4 | E | 1 |
| 2A7D69 | LSB-BSE2: LSBC Participant Adr. 29 two participants are active on this address<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remedy address conflict by removing one participant. Assign correct addresses via test system | A362.X4:11 | O-302.A4 | E | 1 |
| 2A7D6A | LSB-BSE2: LSBC Participant Adr. 29 Expanded safety info (time stamp or CRC8) is erroneous<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Check config. sensor parameterization. Sensor does not support this operating mode | A362.X4:11 | O-302.A4 | E | 2 |
| 2A7D6B | LSB-BSE2: LSBC Participant Adr. 29 May not be configured on this bus for strobe mode<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>Check config. sensor parameterization. Sensor and bus must be configured for strobe mode | A362.X4:11 | O-302.A4 | E | 2 |
| 2A7D6C | LSB-BSE2: LSBC Participant Adr. 29 Reports sometime still on bus<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>check connection, if connection ok then replace sensor | A362.X4:11 | O-302.A4 | E | 2 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 2A7E50 | LSB-BSE2: LSBC Participant Adr. 30 reports an incorrect sensor type<br>Entry in error stack, otherwise no reaction. The answer is interpreted acc. to nominal type recognition<br>check address assignment over test system (LSB-screen), install correct sensor | A362.X4:11 | O-302.A4 | E | 2 |
| 2A7E51 | LSB-BSE2: LSBC Participant Adr. 30 was not configured for the block transfer<br>Entry in error stack, otherwise no reaction. No block transfer is made<br>configuration problem, load new Software | A362.X4:11 | O-302.A4 | E | 2 |
| 2A7E53 | LSB-BSE2: LSBC Participant Adr. 30 no longer reports or withdrawn during running period<br>Entry in error stack, participant is deactivated. Data buffers for application are set to 0<br>check connection, if connection OK then replace sensor | A362.X4:11 | O-302.A4 | E | 1 |
| 2A7E54 | LSB-BSE2: LSBC Participant Adr. 30 Features other settings (parameters) as pre-entered set values<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>check parameter set/real value through test system (LSB-screen), set sensor to default value | A362.X4:11 | O-302.A4 | E | 2 |
| 2A7E64 | LSB-BSE2: LSBC Participant Adr. 30 reports tolerable error in self-test<br>Entry in error stack otherwise no reaction. Only note, the sensor still functions without restriction<br>check sensor, clean if necessary, with repeated occurrence replace sensor | A362.X4:11 | O-302.A4 | E | 1 |
| 2A7E65 | LSB-BSE2: LSBC Participant Adr. 30 reports intolerable error in self-test<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>replace sensor immediately | A362.X4:11 | O-302.A4 | E | 2 |
| 2A7E66 | LSB-BSE2: LSBC Participant Adr. 30 with software version, that is no longer compatible<br>Entry in error stack otherwise no reaction. It is tried, if possible, to work with the sensor<br>replace sensor through new part | A362.X4:11 | O-302.A4 | E | 2 |
| 2A7E67 | LSB-BSE2: LSBC Participant Adr. 30 supports no download function<br>Entry in error stack, otherwise no reaction. No download is made<br>Carry out no Download | A362.X4:11 | O-302.A4 | E | 1 |
| 2A7E68 | LSB-BSE2: LSBC Participant Adr. 30 may not be installed in this operating condition<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remove participant from Bus | A362.X4:11 | O-302.A4 | E | 1 |
| 2A7E69 | LSB-BSE2: LSBC Participant Adr. 30 two participants are active on this address<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remedy address conflict by removing one participant. Assign correct addresses via test system | A362.X4:11 | O-302.A4 | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 2A7E6A | LSB-BSE2: LSBC Participant Adr. 30 Expanded safety info (time stamp or CRC8) is erroneous<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Check config. sensor parameterization. Sensor does not support this operating mode | A362.X4:11 | O-302.A4 | E | 2 |
| 2A7E6B | LSB-BSE2: LSBC Participant Adr. 30 May not be configured on this bus for strobe mode<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>Check config. sensor parameterization. Sensor and bus must be configured for strobe mode | A362.X4:11 | O-302.A4 | E | 2 |
| 2A7E6C | LSB-BSE2: LSBC Participant Adr. 30 Reports sometime still on bus<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>check connection, if connection ok then replace sensor | A362.X4:11 | O-302.A4 | E | 2 |
| 2A8052 | LSB-BSE2: Control data transfer LSBC has recognised Bus collisions, communication interrupted<br>Entry in error memory, driver moves back from bus. Reset triggered if necessary and network reinitialized<br>with temporary malfunctions error will be eliminated from system itself, otherwise check address assignment of sensor | A362.X4:11 | O-302.A4 | E | 0 |
| 2A8055 | LSB-BSE2: Control data transfer LSBC Bus connection faulty/defect, short circuit to supply voltage<br>Entry in error stack, driver tries to restart the bus. As soon as error is remedied, bus will start<br>check bus line, sensor (withdraw) and bus circuit board for shorts, check bus fuse on bus circuit board | A362.X4:11 | O-302.A4 | E | 2 |
| 2A8056 | LSB-BSE2: Control data transfer LSBC Bus connection faulty/defect, no supply/short circuit to earth<br>Entry in error stack, driver tries to restart the bus. As soon as error is remedied, bus will start<br>check bus line, sensor (withdraw) and bus circuit board for shorts, check bus fuse on bus circuit board | A362.X4:11 | O-302.A4 | E | 2 |
| 2A8057 | LSB-BSE2: Control data transfer LSBC has recognised network re-set (data transfer starts again)<br>Entry in error stack, driver restarts and carried out new initialization of network<br>Check bus line, pull successive sensors from bus until source of problem is found. Replace defective part | A362.X4:11 | O-302.A4 | E | 1 |
| 2A8058 | LSB-BSE2: Control data transfer LSBC recognised participant with incorrect baud rate in bus<br>Entry in error stack, driver restarts and carried out new initialization of network<br>Will be remedied by system. Check address assignment of sensors | A362.X4:11 | O-302.A4 | E | 0 |
| 2A8059 | LSB-BSE2: Control data transfer LSBC recognised communication breakdown in bus<br>Entry in error stack, driver restarts and carried out new initialization of network<br>Will be remedied by driver when restarting the network | A362.X4:11 | O-302.A4 | E | 0 |
| 2A8060 | LSB-BSE2: Control data transfer LSBC driver error: no order to carry out<br>entry in error memory, driver runs on normally and waits for bus connection of participant<br>period problems, error will be fixed by system. If incorrectly configured, new software required | A362.X4:11 | O-302.A4 | E | 2 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 2A8061 | LSB-BSE2: Control data transfer LSBC driver error: undefined message appears<br>Entry in error stack, driver restarts and carried out new initialization of network<br>For period problems, error will be fixed by system otherwise new software required to fix error | A362.X4:11 | O-302.A4 | E | 2 |
| 2A8062 | LSB-BSE2: Control data transfer LSBC Driver error: Initialization error<br>Entry in error stack, driver restarts and carried out new initialization of network<br>New Software necessary to remedy error | A362.X4:11 | O-302.A4 | E | 2 |
| 2A9050 | LSB-BSE2: LSBD Participant Adr. 0 reports an incorrect sensor type<br>Entry in error stack, otherwise no reaction. The answer is interpreted acc. to nominal type recognition<br>check address assignment over test system (LSB-screen), install correct sensor | A362.X4:12 | O-298.A6 | E | 2 |
| 2A9051 | LSB-BSE2: LSBD Participant Adr. 0 was not configured for the block transfer<br>Entry in error stack, otherwise no reaction. No block transfer is made<br>configuration problem, load new Software | A362.X4:12 | O-298.A6 | E | 2 |
| 2A9053 | LSB-BSE2: LSBD Participant Adr. 0 no longer reports or withdrawn during running period<br>Entry in error stack, participant is deactivated. Data buffers for application are set to 0<br>check connection, if connection OK then replace sensor | A362.X4:12 | O-298.A6 | E | 1 |
| 2A9054 | LSB-BSE2: LSBD Participant Adr. 0 Features other settings (parameters) as pre-entered set values<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>check parameter set/real value through test system (LSB-screen), set sensor to default value | A362.X4:12 | O-298.A6 | E | 2 |
| 2A9064 | LSB-BSE2: LSBD Participant Adr. 0 reports tolerable error in self-test<br>Entry in error stack otherwise no reaction. Only note, the sensor still functions without restriction<br>check sensor, clean if necessary, with repeated occurrence replace sensor | A362.X4:12 | O-298.A6 | E | 1 |
| 2A9065 | LSB-BSE2: LSBD Participant Adr. 0 reports intolerable error in self-test<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>replace sensor immediately | A362.X4:12 | O-298.A6 | E | 2 |
| 2A9066 | LSB-BSE2: LSBD Participant Adr. 0 with software version, that is no longer compatible<br>Entry in error stack otherwise no reaction. It is tried, if possible, to work with the sensor<br>replace sensor through new part | A362.X4:12 | O-298.A6 | E | 2 |
| 2A9067 | LSB-BSE2: LSBD Participant Adr. 0 supports no download function<br>Entry in error stack, otherwise no reaction. No download is made<br>Carry out no Download | A362.X4:12 | O-298.A6 | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 2A9068 | LSB-BSE2: LSBD Participant Adr. 0 may not be installed in this operating condition<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remove participant from Bus | A362.X4:12 | O-298.A6 | E | 1 |
| 2A9069 | LSB-BSE2: LSBD Participant Adr. 0 two participants are active on this address<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remedy address conflict by removing one participant. Assign correct addresses via test system | A362.X4:12 | O-298.A6 | E | 1 |
| 2A906A | LSB-BSE2: LSBD Participant Adr. 0 Expanded safety info (time stamp or CRC8) is erroneous<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Check config. sensor parameterization. Sensor does not support this operating mode | A362.X4:12 | O-298.A6 | E | 2 |
| 2A906B | LSB-BSE2: LSBD Participant Adr. 0 May not be configured on this bus for strobe mode<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>Check config. sensor parameterization. Sensor and bus must be configured for strobe mode | A362.X4:12 | O-298.A6 | E | 2 |
| 2A906C | LSB-BSE2: LSBD Participant Adr. 0 Reports sometime still on bus<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>check connection, if connection ok then replace sensor | A362.X4:12 | O-298.A6 | E | 2 |
| 2A9150 | LSB-BSE2: LSBD Participant Adr. 1 reports an incorrect sensor type<br>Entry in error stack, otherwise no reaction. The answer is interpreted acc. to nominal type recognition<br>check address assignment over test system (LSB-screen), install correct sensor | A362.X4:12 | O-298.A6 | E | 2 |
| 2A9151 | LSB-BSE2: LSBD Participant Adr. 1 was not configured for the block transfer<br>Entry in error stack, otherwise no reaction. No block transfer is made<br>configuration problem, load new Software | A362.X4:12 | O-298.A6 | E | 2 |
| 2A9153 | LSB-BSE2: LSBD Participant Adr. 1 no longer reports or withdrawn during running period<br>Entry in error stack, participant is deactivated. Data buffers for application are set to 0<br>check connection, if connection OK then replace sensor | A362.X4:12 | O-298.A6 | E | 1 |
| 2A9154 | LSB-BSE2: LSBD Participant Adr. 1 Features other settings (parameters) as pre-entered set values<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>check parameter set/real value through test system (LSB-screen), set sensor to default value | A362.X4:12 | O-298.A6 | E | 2 |
| 2A9164 | LSB-BSE2: LSBD Participant Adr. 1 reports tolerable error in self-test<br>Entry in error stack otherwise no reaction. Only note, the sensor still functions without restriction<br>check sensor, clean if necessary, with repeated occurrence replace sensor | A362.X4:12 | O-298.A6 | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 2A9165 | LSB-BSE2: LSBD Participant Adr. 1 reports intolerable error in self-test<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>replace sensor immediately | A362.X4:12 | O-298.A6 | E | 2 |
| 2A9166 | LSB-BSE2: LSBD Participant Adr. 1 with software version, that is no longer compatible<br>Entry in error stack otherwise no reaction. It is tried, if possible, to work with the sensor<br>replace sensor through new part | A362.X4:12 | O-298.A6 | E | 2 |
| 2A9167 | LSB-BSE2: LSBD Participant Adr. 1 supports no download function<br>Entry in error stack, otherwise no reaction. No download is made<br>Carry out no Download | A362.X4:12 | O-298.A6 | E | 1 |
| 2A9168 | LSB-BSE2: LSBD Participant Adr. 1 may not be installed in this operating condition<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remove participant from Bus | A362.X4:12 | O-298.A6 | E | 1 |
| 2A9169 | LSB-BSE2: LSBD Participant Adr. 1 two participants are active on this address<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remedy address conflict by removing one participant. Assign correct addresses via test system | A362.X4:12 | O-298.A6 | E | 1 |
| 2A916A | LSB-BSE2: LSBD Participant Adr. 1 Expanded safety info (time stamp or CRC8) is erroneous<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Check config. sensor parameterization. Sensor does not support this operating mode | A362.X4:12 | O-298.A6 | E | 2 |
| 2A916B | LSB-BSE2: LSBD Participant Adr. 1 May not be configured on this bus for strobe mode<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>Check config. sensor parameterization. Sensor and bus must be configured for strobe mode | A362.X4:12 | O-298.A6 | E | 2 |
| 2A916C | LSB-BSE2: LSBD Participant Adr. 1 Reports sometime still on bus<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>check connection, if connection ok then replace sensor | A362.X4:12 | O-298.A6 | E | 2 |
| 2A9250 | LSB-BSE2: LSBD Participant Adr. 2 reports an incorrect sensor type<br>Entry in error stack, otherwise no reaction. The answer is interpreted acc. to nominal type recognition<br>check address assignment over test system (LSB-screen), install correct sensor | A362.X4:12 | O-298.A6 | E | 2 |
| 2A9251 | LSB-BSE2: LSBD Participant Adr. 2 was not configured for the block transfer<br>Entry in error stack, otherwise no reaction. No block transfer is made<br>configuration problem, load new Software | A362.X4:12 | O-298.A6 | E | 2 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 2A9253 | LSB-BSE2: LSBD Participant Adr. 2 no longer reports or withdrawn during running period<br>Entry in error stack, participant is deactivated. Data buffers for application are set to 0<br>check connection, if connection OK then replace sensor | A362.X4:12 | O-298.A6 | E | 1 |
| 2A9254 | LSB-BSE2: LSBD Participant Adr. 2 Features other settings (parameters) as pre-entered set values<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>check parameter set/real value through test system (LSB-screen), set sensor to default value | A362.X4:12 | O-298.A6 | E | 2 |
| 2A9264 | LSB-BSE2: LSBD Participant Adr. 2 reports tolerable error in self-test<br>Entry in error stack otherwise no reaction. Only note, the sensor still functions without restriction<br>check sensor, clean if necessary, with repeated occurrence replace sensor | A362.X4:12 | O-298.A6 | E | 1 |
| 2A9265 | LSB-BSE2: LSBD Participant Adr. 2 reports intolerable error in self-test<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>replace sensor immediately | A362.X4:12 | O-298.A6 | E | 2 |
| 2A9266 | LSB-BSE2: LSBD Participant Adr. 2 with software version, that is no longer compatible<br>Entry in error stack otherwise no reaction. It is tried, if possible, to work with the sensor<br>replace sensor through new part | A362.X4:12 | O-298.A6 | E | 2 |
| 2A9267 | LSB-BSE2: LSBD Participant Adr. 2 supports no download function<br>Entry in error stack, otherwise no reaction. No download is made<br>Carry out no Download | A362.X4:12 | O-298.A6 | E | 1 |
| 2A9268 | LSB-BSE2: LSBD Participant Adr. 2 may not be installed in this operating condition<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remove participant from Bus | A362.X4:12 | O-298.A6 | E | 1 |
| 2A9269 | LSB-BSE2: LSBD Participant Adr. 2 two participants are active on this address<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remedy address conflict by removing one participant. Assign correct addresses via test system | A362.X4:12 | O-298.A6 | E | 1 |
| 2A926A | LSB-BSE2: LSBD Participant Adr. 2 Expanded safety info (time stamp or CRC8) is erroneous<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Check config. sensor parameterization. Sensor does not support this operating mode | A362.X4:12 | O-298.A6 | E | 2 |
| 2A926B | LSB-BSE2: LSBD Participant Adr. 2 May not be configured on this bus for strobe mode<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>Check config. sensor parameterization. Sensor and bus must be configured for strobe mode | A362.X4:12 | O-298.A6 | E | 2 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 2A926C | LSB-BSE2: LSBD Participant Adr. 2 Reports sometime still on bus<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>check connection, if connection ok then replace sensor | A362.X4:12 | O-298.A6 | E | 2 |
| 2A9368 | LSB-BSE2: LSBD Participant Adr. 3 may not be installed in this operating condition<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remove participant from Bus | A362.X4:12 | O-298.A6 | E | 1 |
| 2A9450 | LSB-BSE2: LSBD Participant Adr. 4 reports an incorrect sensor type<br>Entry in error stack, otherwise no reaction. The answer is interpreted acc. to nominal type recognition<br>check address assignment over test system (LSB-screen), install correct sensor | A362.X4:12 | O-298.A6 | E | 2 |
| 2A9451 | LSB-BSE2: LSBD Participant Adr. 4 was not configured for the block transfer<br>Entry in error stack, otherwise no reaction. No block transfer is made<br>configuration problem, load new Software | A362.X4:12 | O-298.A6 | E | 2 |
| 2A9453 | LSB-BSE2: LSBD Participant Adr. 4 no longer reports or withdrawn during running period<br>Entry in error stack, participant is deactivated. Data buffers for application are set to 0<br>check connection, if connection OK then replace sensor | A362.X4:12 | O-298.A6 | E | 1 |
| 2A9454 | LSB-BSE2: LSBD Participant Adr. 4 Features other settings (parameters) as pre-entered set values<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>check parameter set/real value through test system (LSB-screen), set sensor to default value | A362.X4:12 | O-298.A6 | E | 2 |
| 2A9464 | LSB-BSE2: LSBD Participant Adr. 4 reports tolerable error in self-test<br>Entry in error stack otherwise no reaction. Only note, the sensor still functions without restriction<br>check sensor, clean if necessary, with repeated occurrence replace sensor | A362.X4:12 | O-298.A6 | E | 1 |
| 2A9465 | LSB-BSE2: LSBD Participant Adr. 4 reports intolerable error in self-test<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>replace sensor immediately | A362.X4:12 | O-298.A6 | E | 2 |
| 2A9466 | LSB-BSE2: LSBD Participant Adr. 4 with software version, that is no longer compatible<br>Entry in error stack otherwise no reaction. It is tried, if possible, to work with the sensor<br>replace sensor through new part | A362.X4:12 | O-298.A6 | E | 2 |
| 2A9467 | LSB-BSE2: LSBD Participant Adr. 4 supports no download function<br>Entry in error stack, otherwise no reaction. No download is made<br>Carry out no Download | A362.X4:12 | O-298.A6 | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 2A9468 | LSB-BSE2: LSBD Participant Adr. 4 may not be installed in this operating condition<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remove participant from Bus | A362.X4:12 | O-298.A6 | E | 1 |
| 2A9469 | LSB-BSE2: LSBD Participant Adr. 4 two participants are active on this address<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remedy address conflict by removing one participant. Assign correct addresses via test system | A362.X4:12 | O-298.A6 | E | 1 |
| 2A946A | LSB-BSE2: LSBD Participant Adr. 4 Expanded safety info (time stamp or CRC8) is erroneous<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Check config. sensor parameterization. Sensor does not support this operating mode | A362.X4:12 | O-298.A6 | E | 2 |
| 2A946B | LSB-BSE2: LSBD Participant Adr. 4 May not be configured on this bus for strobe mode<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>Check config. sensor parameterization. Sensor and bus must be configured for strobe mode | A362.X4:12 | O-298.A6 | E | 2 |
| 2A946C | LSB-BSE2: LSBD Participant Adr. 4 Reports sometime still on bus<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>check connection, if connection ok then replace sensor | A362.X4:12 | O-298.A6 | E | 2 |
| 2A9550 | LSB-BSE2: LSBD Participant Adr. 5 reports an incorrect sensor type<br>Entry in error stack, otherwise no reaction. The answer is interpreted acc. to nominal type recognition<br>check address assignment over test system (LSB-screen), install correct sensor | A362.X4:12 | O-298.A6 | E | 2 |
| 2A9551 | LSB-BSE2: LSBD Participant Adr. 5 was not configured for the block transfer<br>Entry in error stack, otherwise no reaction. No block transfer is made<br>configuration problem, load new Software | A362.X4:12 | O-298.A6 | E | 2 |
| 2A9553 | LSB-BSE2: LSBD Participant Adr. 5 no longer reports or withdrawn during running period<br>Entry in error stack, participant is deactivated. Data buffers for application are set to 0<br>check connection, if connection OK then replace sensor | A362.X4:12 | O-298.A6 | E | 1 |
| 2A9554 | LSB-BSE2: LSBD Participant Adr. 5 Features other settings (parameters) as pre-entered set values<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>check parameter set/real value through test system (LSB-screen), set sensor to default value | A362.X4:12 | O-298.A6 | E | 2 |
| 2A9564 | LSB-BSE2: LSBD Participant Adr. 5 reports tolerable error in self-test<br>Entry in error stack otherwise no reaction. Only note, the sensor still functions without restriction<br>check sensor, clean if necessary, with repeated occurrence replace sensor | A362.X4:12 | O-298.A6 | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 2A9565 | LSB-BSE2: LSBD Participant Adr. 5 reports intolerable error in self-test<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>replace sensor immediately | A362.X4:12 | O-298.A6 | E | 2 |
| 2A9566 | LSB-BSE2: LSBD Participant Adr. 5 with software version, that is no longer compatible<br>Entry in error stack otherwise no reaction. It is tried, if possible, to work with the sensor<br>replace sensor through new part | A362.X4:12 | O-298.A6 | E | 2 |
| 2A9567 | LSB-BSE2: LSBD Participant Adr. 5 supports no download function<br>Entry in error stack, otherwise no reaction. No download is made<br>Carry out no Download | A362.X4:12 | O-298.A6 | E | 1 |
| 2A9568 | LSB-BSE2: LSBD Participant Adr. 5 may not be installed in this operating condition<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remove participant from Bus | A362.X4:12 | O-298.A6 | E | 1 |
| 2A9569 | LSB-BSE2: LSBD Participant Adr. 5 two participants are active on this address<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remedy address conflict by removing one participant. Assign correct addresses via test system | A362.X4:12 | O-298.A6 | E | 1 |
| 2A956A | LSB-BSE2: LSBD Participant Adr. 5 Expanded safety info (time stamp or CRC8) is erroneous<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Check config. sensor parameterization. Sensor does not support this operating mode | A362.X4:12 | O-298.A6 | E | 2 |
| 2A956B | LSB-BSE2: LSBD Participant Adr. 5 May not be configured on this bus for strobe mode<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>Check config. sensor parameterization. Sensor and bus must be configured for strobe mode | A362.X4:12 | O-298.A6 | E | 2 |
| 2A956C | LSB-BSE2: LSBD Participant Adr. 5 Reports sometime still on bus<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>check connection, if connection ok then replace sensor | A362.X4:12 | O-298.A6 | E | 2 |
| 2A9650 | LSB-BSE2: LSBD Participant Adr. 6 reports an incorrect sensor type<br>Entry in error stack, otherwise no reaction. The answer is interpreted acc. to nominal type recognition<br>check address assignment over test system (LSB-screen), install correct sensor | A362.X4:12 | O-298.A6 | E | 2 |
| 2A9651 | LSB-BSE2: LSBD Participant Adr. 6 was not configured for the block transfer<br>Entry in error stack, otherwise no reaction. No block transfer is made<br>configuration problem, load new Software | A362.X4:12 | O-298.A6 | E | 2 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 2A9653 | LSB-BSE2: LSBD Participant Adr. 6 no longer reports or withdrawn during running period<br>Entry in error stack, participant is deactivated. Data buffers for application are set to 0<br>check connection, if connection OK then replace sensor | A362.X4:12 | O-298.A6 | E | 1 |
| 2A9654 | LSB-BSE2: LSBD Participant Adr. 6 Features other settings (parameters) as pre-entered set values<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>check parameter set/real value through test system (LSB-screen), set sensor to default value | A362.X4:12 | O-298.A6 | E | 2 |
| 2A9664 | LSB-BSE2: LSBD Participant Adr. 6 reports tolerable error in self-test<br>Entry in error stack otherwise no reaction. Only note, the sensor still functions without restriction<br>check sensor, clean if necessary, with repeated occurrence replace sensor | A362.X4:12 | O-298.A6 | E | 1 |
| 2A9665 | LSB-BSE2: LSBD Participant Adr. 6 reports intolerable error in self-test<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>replace sensor immediately | A362.X4:12 | O-298.A6 | E | 2 |
| 2A9666 | LSB-BSE2: LSBD Participant Adr. 6 with software version, that is no longer compatible<br>Entry in error stack otherwise no reaction. It is tried, if possible, to work with the sensor<br>replace sensor through new part | A362.X4:12 | O-298.A6 | E | 2 |
| 2A9667 | LSB-BSE2: LSBD Participant Adr. 6 supports no download function<br>Entry in error stack, otherwise no reaction. No download is made<br>Carry out no Download | A362.X4:12 | O-298.A6 | E | 1 |
| 2A9668 | LSB-BSE2: LSBD Participant Adr. 6 may not be installed in this operating condition<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remove participant from Bus | A362.X4:12 | O-298.A6 | E | 1 |
| 2A9669 | LSB-BSE2: LSBD Participant Adr. 6 two participants are active on this address<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remedy address conflict by removing one participant. Assign correct addresses via test system | A362.X4:12 | O-298.A6 | E | 1 |
| 2A966A | LSB-BSE2: LSBD Participant Adr. 6 Expanded safety info (time stamp or CRC8) is erroneous<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Check config. sensor parameterization. Sensor does not support this operating mode | A362.X4:12 | O-298.A6 | E | 2 |
| 2A966B | LSB-BSE2: LSBD Participant Adr. 6 May not be configured on this bus for strobe mode<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>Check config. sensor parameterization. Sensor and bus must be configured for strobe mode | A362.X4:12 | O-298.A6 | E | 2 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 2A966C | LSB-BSE2: LSBD Participant Adr. 6 Reports sometime still on bus<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>check connection, if connection ok then replace sensor | A362.X4:12 | O-298.A6 | E | 2 |
| 2A9750 | LSB-BSE2: LSBD Participant Adr. 7 reports an incorrect sensor type<br>Entry in error stack, otherwise no reaction. The answer is interpreted acc. to nominal type recognition<br>check address assignment over test system (LSB-screen), install correct sensor | A362.X4:12 | O-298.A6 | E | 2 |
| 2A9751 | LSB-BSE2: LSBD Participant Adr. 7 was not configured for the block transfer<br>Entry in error stack, otherwise no reaction. No block transfer is made<br>configuration problem, load new Software | A362.X4:12 | O-298.A6 | E | 2 |
| 2A9753 | LSB-BSE2: LSBD Participant Adr. 7 no longer reports or withdrawn during running period<br>Entry in error stack, participant is deactivated. Data buffers for application are set to 0<br>check connection, if connection OK then replace sensor | A362.X4:12 | O-298.A6 | E | 1 |
| 2A9754 | LSB-BSE2: LSBD Participant Adr. 7 Features other settings (parameters) as pre-entered set values<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>check parameter set/real value through test system (LSB-screen), set sensor to default value | A362.X4:12 | O-298.A6 | E | 2 |
| 2A9764 | LSB-BSE2: LSBD Participant Adr. 7 reports tolerable error in self-test<br>Entry in error stack otherwise no reaction. Only note, the sensor still functions without restriction<br>check sensor, clean if necessary, with repeated occurrence replace sensor | A362.X4:12 | O-298.A6 | E | 1 |
| 2A9765 | LSB-BSE2: LSBD Participant Adr. 7 reports intolerable error in self-test<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>replace sensor immediately | A362.X4:12 | O-298.A6 | E | 2 |
| 2A9766 | LSB-BSE2: LSBD Participant Adr. 7 with software version, that is no longer compatible<br>Entry in error stack otherwise no reaction. It is tried, if possible, to work with the sensor<br>replace sensor through new part | A362.X4:12 | O-298.A6 | E | 2 |
| 2A9767 | LSB-BSE2: LSBD Participant Adr. 7 supports no download function<br>Entry in error stack, otherwise no reaction. No download is made<br>Carry out no Download | A362.X4:12 | O-298.A6 | E | 1 |
| 2A9768 | LSB-BSE2: LSBD Participant Adr. 7 may not be installed in this operating condition<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remove participant from Bus | A362.X4:12 | O-298.A6 | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 2A9769 | LSB-BSE2: LSBD Participant Adr. 7 two participants are active on this address<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remedy address conflict by removing one participant. Assign correct addresses via test system | A362.X4:12 | O-298.A6 | E | 1 |
| 2A976A | LSB-BSE2: LSBD Participant Adr. 7 Expanded safety info (time stamp or CRC8) is erroneous<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Check config. sensor parameterization. Sensor does not support this operating mode | A362.X4:12 | O-298.A6 | E | 2 |
| 2A976B | LSB-BSE2: LSBD Participant Adr. 7 May not be configured on this bus for strobe mode<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>Check config. sensor parameterization. Sensor and bus must be configured for strobe mode | A362.X4:12 | O-298.A6 | E | 2 |
| 2A976C | LSB-BSE2: LSBD Participant Adr. 7 Reports sometime still on bus<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>check connection, if connection ok then replace sensor | A362.X4:12 | O-298.A6 | E | 2 |
| 2A9850 | LSB-BSE2: LSBD Participant Adr. 8 reports an incorrect sensor type<br>Entry in error stack, otherwise no reaction. The answer is interpreted acc. to nominal type recognition<br>check address assignment over test system (LSB-screen), install correct sensor | A362.X4:12 | O-298.A6 | E | 2 |
| 2A9851 | LSB-BSE2: LSBD Participant Adr. 8 was not configured for the block transfer<br>Entry in error stack, otherwise no reaction. No block transfer is made<br>configuration problem, load new Software | A362.X4:12 | O-298.A6 | E | 2 |
| 2A9853 | LSB-BSE2: LSBD Participant Adr. 8 no longer reports or withdrawn during running period<br>Entry in error stack, participant is deactivated. Data buffers for application are set to 0<br>check connection, if connection OK then replace sensor | A362.X4:12 | O-298.A6 | E | 1 |
| 2A9854 | LSB-BSE2: LSBD Participant Adr. 8 Features other settings (parameters) as pre-entered set values<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>check parameter set/real value through test system (LSB-screen), set sensor to default value | A362.X4:12 | O-298.A6 | E | 2 |
| 2A9864 | LSB-BSE2: LSBD Participant Adr. 8 reports tolerable error in self-test<br>Entry in error stack otherwise no reaction. Only note, the sensor still functions without restriction<br>check sensor, clean if necessary, with repeated occurrence replace sensor | A362.X4:12 | O-298.A6 | E | 1 |
| 2A9865 | LSB-BSE2: LSBD Participant Adr. 8 reports intolerable error in self-test<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>replace sensor immediately | A362.X4:12 | O-298.A6 | E | 2 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 2A9866 | LSB-BSE2: LSBD Participant Adr. 8 with software version, that is no longer compatible<br>Entry in error stack otherwise no reaction. It is tried, if possible, to work with the sensor<br>replace sensor through new part | A362.X4:12 | O-298.A6 | E | 2 |
| 2A9867 | LSB-BSE2: LSBD Participant Adr. 8 supports no download function<br>Entry in error stack, otherwise no reaction. No download is made<br>Carry out no Download | A362.X4:12 | O-298.A6 | E | 1 |
| 2A9868 | LSB-BSE2: LSBD Participant Adr. 8 may not be installed in this operating condition<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remove participant from Bus | A362.X4:12 | O-298.A6 | E | 1 |
| 2A9869 | LSB-BSE2: LSBD Participant Adr. 8 two participants are active on this address<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remedy address conflict by removing one participant. Assign correct addresses via test system | A362.X4:12 | O-298.A6 | E | 1 |
| 2A986A | LSB-BSE2: LSBD Participant Adr. 8 Expanded safety info (time stamp or CRC8) is erroneous<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Check config. sensor parameterization. Sensor does not support this operating mode | A362.X4:12 | O-298.A6 | E | 2 |
| 2A986B | LSB-BSE2: LSBD Participant Adr. 8 May not be configured on this bus for strobe mode<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>Check config. sensor parameterization. Sensor and bus must be configured for strobe mode | A362.X4:12 | O-298.A6 | E | 2 |
| 2A986C | LSB-BSE2: LSBD Participant Adr. 8 Reports sometime still on bus<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>check connection, if connection ok then replace sensor | A362.X4:12 | O-298.A6 | E | 2 |
| 2A9950 | LSB-BSE2: LSBD Participant Adr. 9 reports an incorrect sensor type<br>Entry in error stack, otherwise no reaction. The answer is interpreted acc. to nominal type recognition<br>check address assignment over test system (LSB-screen), install correct sensor | A362.X4:12 | O-298.A6 | E | 2 |
| 2A9951 | LSB-BSE2: LSBD Participant Adr. 9 was not configured for the block transfer<br>Entry in error stack, otherwise no reaction. No block transfer is made<br>configuration problem, load new Software | A362.X4:12 | O-298.A6 | E | 2 |
| 2A9953 | LSB-BSE2: LSBD Participant Adr. 9 no longer reports or withdrawn during running period<br>Entry in error stack, participant is deactivated. Data buffers for application are set to 0<br>check connection, if connection OK then replace sensor | A362.X4:12 | O-298.A6 | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 2A9954 | LSB-BSE2: LSBD Participant Adr. 9 Features other settings (parameters) as pre-entered set values<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>check parameter set/real value through test system (LSB-screen), set sensor to default value | A362.X4:12 | O-298.A6 | E | 2 |
| 2A9964 | LSB-BSE2: LSBD Participant Adr. 9 reports tolerable error in self-test<br>Entry in error stack otherwise no reaction. Only note, the sensor still functions without restriction<br>check sensor, clean if necessary, with repeated occurrence replace sensor | A362.X4:12 | O-298.A6 | E | 1 |
| 2A9965 | LSB-BSE2: LSBD Participant Adr. 9 reports intolerable error in self-test<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>replace sensor immediately | A362.X4:12 | O-298.A6 | E | 2 |
| 2A9966 | LSB-BSE2: LSBD Participant Adr. 9 with software version, that is no longer compatible<br>Entry in error stack otherwise no reaction. It is tried, if possible, to work with the sensor<br>replace sensor through new part | A362.X4:12 | O-298.A6 | E | 2 |
| 2A9967 | LSB-BSE2: LSBD Participant Adr. 9 supports no download function<br>Entry in error stack, otherwise no reaction. No download is made<br>Carry out no Download | A362.X4:12 | O-298.A6 | E | 1 |
| 2A9968 | LSB-BSE2: LSBD Participant Adr. 9 may not be installed in this operating condition<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remove participant from Bus | A362.X4:12 | O-298.A6 | E | 1 |
| 2A9969 | LSB-BSE2: LSBD Participant Adr. 9 two participants are active on this address<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remedy address conflict by removing one participant. Assign correct addresses via test system | A362.X4:12 | O-298.A6 | E | 1 |
| 2A996A | LSB-BSE2: LSBD Participant Adr. 9 Expanded safety info (time stamp or CRC8) is erroneous<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Check config. sensor parameterization. Sensor does not support this operating mode | A362.X4:12 | O-298.A6 | E | 2 |
| 2A996B | LSB-BSE2: LSBD Participant Adr. 9 May not be configured on this bus for strobe mode<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>Check config. sensor parameterization. Sensor and bus must be configured for strobe mode | A362.X4:12 | O-298.A6 | E | 2 |
| 2A996C | LSB-BSE2: LSBD Participant Adr. 9 Reports sometime still on bus<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>check connection, if connection ok then replace sensor | A362.X4:12 | O-298.A6 | E | 2 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 2A9A50 | LSB-BSE2: LSBD Participant Adr. 10 reports an incorrect sensor type<br>Entry in error stack, otherwise no reaction. The answer is interpreted acc. to nominal type recognition<br>check address assignment over test system (LSB-screen), install correct sensor | A362.X4:12 | O-298.A6 | E | 2 |
| 2A9A51 | LSB-BSE2: LSBD Participant Adr. 10 was not configured for the block transfer<br>Entry in error stack, otherwise no reaction. No block transfer is made<br>configuration problem, load new Software | A362.X4:12 | O-298.A6 | E | 2 |
| 2A9A53 | LSB-BSE2: LSBD Participant Adr. 10 no longer reports or withdrawn during running period<br>Entry in error stack, participant is deactivated. Data buffers for application are set to 0<br>check connection, if connection OK then replace sensor | A362.X4:12 | O-298.A6 | E | 1 |
| 2A9A54 | LSB-BSE2: LSBD Participant Adr. 10 Features other settings (parameters) as pre-entered set values<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>check parameter set/real value through test system (LSB-screen), set sensor to default value | A362.X4:12 | O-298.A6 | E | 2 |
| 2A9A64 | LSB-BSE2: LSBD Participant Adr. 10 reports tolerable error in self-test<br>Entry in error stack otherwise no reaction. Only note, the sensor still functions without restriction<br>check sensor, clean if necessary, with repeated occurrence replace sensor | A362.X4:12 | O-298.A6 | E | 1 |
| 2A9A65 | LSB-BSE2: LSBD Participant Adr. 10 reports intolerable error in self-test<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>replace sensor immediately | A362.X4:12 | O-298.A6 | E | 2 |
| 2A9A66 | LSB-BSE2: LSBD Participant Adr. 10 with software version, that is no longer compatible<br>Entry in error stack otherwise no reaction. It is tried, if possible, to work with the sensor<br>replace sensor through new part | A362.X4:12 | O-298.A6 | E | 2 |
| 2A9A67 | LSB-BSE2: LSBD Participant Adr. 10 supports no download function<br>Entry in error stack, otherwise no reaction. No download is made<br>Carry out no Download | A362.X4:12 | O-298.A6 | E | 1 |
| 2A9A68 | LSB-BSE2: LSBD Participant Adr. 10 may not be installed in this operating condition<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remove participant from Bus | A362.X4:12 | O-298.A6 | E | 1 |
| 2A9A69 | LSB-BSE2: LSBD Participant Adr. 10 two participants are active on this address<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remedy address conflict by removing one participant. Assign correct addresses via test system | A362.X4:12 | O-298.A6 | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 2A9A6A | LSB-BSE2: LSBD Participant Adr. 10 Expanded safety info (time stamp or CRC8) is erroneous<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Check config. sensor parameterization. Sensor does not support this operating mode | A362.X4:12 | O-298.A6 | E | 2 |
| 2A9A6B | LSB-BSE2: LSBD Participant Adr. 10 May not be configured on this bus for strobe mode<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>Check config. sensor parameterization. Sensor and bus must be configured for strobe mode | A362.X4:12 | O-298.A6 | E | 2 |
| 2A9A6C | LSB-BSE2: LSBD Participant Adr. 10 Reports sometime still on bus<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>check connection, if connection ok then replace sensor | A362.X4:12 | O-298.A6 | E | 2 |
| 2A9B50 | LSB-BSE2: LSBD Participant Adr. 11 reports an incorrect sensor type<br>Entry in error stack, otherwise no reaction. The answer is interpreted acc. to nominal type recognition<br>check address assignment over test system (LSB-screen), install correct sensor | A362.X4:12 | O-298.A6 | E | 2 |
| 2A9B51 | LSB-BSE2: LSBD Participant Adr. 11 was not configured for the block transfer<br>Entry in error stack, otherwise no reaction. No block transfer is made<br>configuration problem, load new Software | A362.X4:12 | O-298.A6 | E | 2 |
| 2A9B53 | LSB-BSE2: LSBD Participant Adr. 11 no longer reports or withdrawn during running period<br>Entry in error stack, participant is deactivated. Data buffers for application are set to 0<br>check connection, if connection OK then replace sensor | A362.X4:12 | O-298.A6 | E | 1 |
| 2A9B54 | LSB-BSE2: LSBD Participant Adr. 11 Features other settings (parameters) as pre-entered set values<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>check parameter set/real value through test system (LSB-screen), set sensor to default value | A362.X4:12 | O-298.A6 | E | 2 |
| 2A9B64 | LSB-BSE2: LSBD Participant Adr. 11 reports tolerable error in self-test<br>Entry in error stack otherwise no reaction. Only note, the sensor still functions without restriction<br>check sensor, clean if necessary, with repeated occurrence replace sensor | A362.X4:12 | O-298.A6 | E | 1 |
| 2A9B65 | LSB-BSE2: LSBD Participant Adr. 11 reports intolerable error in self-test<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>replace sensor immediately | A362.X4:12 | O-298.A6 | E | 2 |
| 2A9B66 | LSB-BSE2: LSBD Participant Adr. 11 with software version, that is no longer compatible<br>Entry in error stack otherwise no reaction. It is tried, if possible, to work with the sensor<br>replace sensor through new part | A362.X4:12 | O-298.A6 | E | 2 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 2A9B67 | LSB-BSE2: LSBD Participant Adr. 11 supports no download function<br>Entry in error stack, otherwise no reaction. No download is made<br>Carry out no Download | A362.X4:12 | O-298.A6 | E | 1 |
| 2A9B68 | LSB-BSE2: LSBD Participant Adr. 11 may not be installed in this operating condition<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remove participant from Bus | A362.X4:12 | O-298.A6 | E | 1 |
| 2A9B69 | LSB-BSE2: LSBD Participant Adr. 11 two participants are active on this address<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remedy address conflict by removing one participant. Assign correct addresses via test system | A362.X4:12 | O-298.A6 | E | 1 |
| 2A9B6A | LSB-BSE2: LSBD Participant Adr. 11 Expanded safety info (time stamp or CRC8) is erroneous<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Check config. sensor parameterization. Sensor does not support this operating mode | A362.X4:12 | O-298.A6 | E | 2 |
| 2A9B6B | LSB-BSE2: LSBD Participant Adr. 11 May not be configured on this bus for strobe mode<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>Check config. sensor parameterization. Sensor and bus must be configured for strobe mode | A362.X4:12 | O-298.A6 | E | 2 |
| 2A9B6C | LSB-BSE2: LSBD Participant Adr. 11 Reports sometime still on bus<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>check connection, if connection ok then replace sensor | A362.X4:12 | O-298.A6 | E | 2 |
| 2A9C50 | LSB-BSE2: LSBD Participant Adr. 12 reports an incorrect sensor type<br>Entry in error stack, otherwise no reaction. The answer is interpreted acc. to nominal type recognition<br>check address assignment over test system (LSB-screen), install correct sensor | A362.X4:12 | O-298.A6 | E | 2 |
| 2A9C51 | LSB-BSE2: LSBD Participant Adr. 12 was not configured for the block transfer<br>Entry in error stack, otherwise no reaction. No block transfer is made<br>configuration problem, load new Software | A362.X4:12 | O-298.A6 | E | 2 |
| 2A9C53 | LSB-BSE2: LSBD Participant Adr. 12 no longer reports or withdrawn during running period<br>Entry in error stack, participant is deactivated. Data buffers for application are set to 0<br>check connection, if connection OK then replace sensor | A362.X4:12 | O-298.A6 | E | 1 |
| 2A9C54 | LSB-BSE2: LSBD Participant Adr. 12 Features other settings (parameters) as pre-entered set values<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>check parameter set/real value through test system (LSB-screen), set sensor to default value | A362.X4:12 | O-298.A6 | E | 2 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 2A9C64 | LSB-BSE2: LSBD Participant Adr. 12 reports tolerable error in self-test<br>Entry in error stack otherwise no reaction. Only note, the sensor still functions without restriction<br>check sensor, clean if necessary, with repeated occurrence replace sensor | A362.X4:12 | O-298.A6 | E | 1 |
| 2A9C65 | LSB-BSE2: LSBD Participant Adr. 12 reports intolerable error in self-test<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>replace sensor immediately | A362.X4:12 | O-298.A6 | E | 2 |
| 2A9C66 | LSB-BSE2: LSBD Participant Adr. 12 with software version, that is no longer compatible<br>Entry in error stack otherwise no reaction. It is tried, if possible, to work with the sensor<br>replace sensor through new part | A362.X4:12 | O-298.A6 | E | 2 |
| 2A9C67 | LSB-BSE2: LSBD Participant Adr. 12 supports no download function<br>Entry in error stack, otherwise no reaction. No download is made<br>Carry out no Download | A362.X4:12 | O-298.A6 | E | 1 |
| 2A9C68 | LSB-BSE2: LSBD Participant Adr. 12 may not be installed in this operating condition<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remove participant from Bus | A362.X4:12 | O-298.A6 | E | 1 |
| 2A9C69 | LSB-BSE2: LSBD Participant Adr. 12 two participants are active on this address<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remedy address conflict by removing one participant. Assign correct addresses via test system | A362.X4:12 | O-298.A6 | E | 1 |
| 2A9C6A | LSB-BSE2: LSBD Participant Adr. 12 Expanded safety info (time stamp or CRC8) is erroneous<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Check config. sensor parameterization. Sensor does not support this operating mode | A362.X4:12 | O-298.A6 | E | 2 |
| 2A9C6B | LSB-BSE2: LSBD Participant Adr. 12 May not be configured on this bus for strobe mode<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>Check config. sensor parameterization. Sensor and bus must be configured for strobe mode | A362.X4:12 | O-298.A6 | E | 2 |
| 2A9C6C | LSB-BSE2: LSBD Participant Adr. 12 Reports sometime still on bus<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>check connection, if connection ok then replace sensor | A362.X4:12 | O-298.A6 | E | 2 |
| 2A9D50 | LSB-BSE2: LSBD Participant Adr. 13 reports an incorrect sensor type<br>Entry in error stack, otherwise no reaction. The answer is interpreted acc. to nominal type recognition<br>check address assignment over test system (LSB-screen), install correct sensor | A362.X4:12 | O-298.A6 | E | 2 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 2A9D51 | LSB-BSE2: LSBD Participant Adr. 13 was not configured for the block transfer<br>Entry in error stack, otherwise no reaction. No block transfer is made<br>configuration problem, load new Software | A362.X4:12 | O-298.A6 | E | 2 |
| 2A9D53 | LSB-BSE2: LSBD Participant Adr. 13 no longer reports or withdrawn during running period<br>Entry in error stack, participant is deactivated. Data buffers for application are set to 0<br>check connection, if connection OK then replace sensor | A362.X4:12 | O-298.A6 | E | 1 |
| 2A9D54 | LSB-BSE2: LSBD Participant Adr. 13 Features other settings (parameters) as pre-entered set values<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>check parameter set/real value through test system (LSB-screen), set sensor to default value | A362.X4:12 | O-298.A6 | E | 2 |
| 2A9D64 | LSB-BSE2: LSBD Participant Adr. 13 reports tolerable error in self-test<br>Entry in error stack otherwise no reaction. Only note, the sensor still functions without restriction<br>check sensor, clean if necessary, with repeated occurrence replace sensor | A362.X4:12 | O-298.A6 | E | 1 |
| 2A9D65 | LSB-BSE2: LSBD Participant Adr. 13 reports intolerable error in self-test<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>replace sensor immediately | A362.X4:12 | O-298.A6 | E | 2 |
| 2A9D66 | LSB-BSE2: LSBD Participant Adr. 13 with software version, that is no longer compatible<br>Entry in error stack otherwise no reaction. It is tried, if possible, to work with the sensor<br>replace sensor through new part | A362.X4:12 | O-298.A6 | E | 2 |
| 2A9D67 | LSB-BSE2: LSBD Participant Adr. 13 supports no download function<br>Entry in error stack, otherwise no reaction. No download is made<br>Carry out no Download | A362.X4:12 | O-298.A6 | E | 1 |
| 2A9D68 | LSB-BSE2: LSBD Participant Adr. 13 may not be installed in this operating condition<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remove participant from Bus | A362.X4:12 | O-298.A6 | E | 1 |
| 2A9D69 | LSB-BSE2: LSBD Participant Adr. 13 two participants are active on this address<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remedy address conflict by removing one participant. Assign correct addresses via test system | A362.X4:12 | O-298.A6 | E | 1 |
| 2A9D6A | LSB-BSE2: LSBD Participant Adr. 13 Expanded safety info (time stamp or CRC8) is erroneous<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Check config. sensor parameterization. Sensor does not support this operating mode | A362.X4:12 | O-298.A6 | E | 2 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 2A9D6B | LSB-BSE2: LSBD Participant Adr. 13 May not be configured on this bus for strobe mode<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>Check config. sensor parameterization. Sensor and bus must be configured for strobe mode | A362.X4:12 | O-298.A6 | E | 2 |
| 2A9D6C | LSB-BSE2: LSBD Participant Adr. 13 Reports sometime still on bus<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>check connection, if connection ok then replace sensor | A362.X4:12 | O-298.A6 | E | 2 |
| 2A9E50 | LSB-BSE2: LSBD Participant Adr. 14 reports an incorrect sensor type<br>Entry in error stack, otherwise no reaction. The answer is interpreted acc. to nominal type recognition<br>check address assignment over test system (LSB-screen), install correct sensor | A362.X4:12 | O-298.A6 | E | 2 |
| 2A9E51 | LSB-BSE2: LSBD Participant Adr. 14 was not configured for the block transfer<br>Entry in error stack, otherwise no reaction. No block transfer is made<br>configuration problem, load new Software | A362.X4:12 | O-298.A6 | E | 2 |
| 2A9E53 | LSB-BSE2: LSBD Participant Adr. 14 no longer reports or withdrawn during running period<br>Entry in error stack, participant is deactivated. Data buffers for application are set to 0<br>check connection, if connection OK then replace sensor | A362.X4:12 | O-298.A6 | E | 1 |
| 2A9E54 | LSB-BSE2: LSBD Participant Adr. 14 Features other settings (parameters) as pre-entered set values<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>check parameter set/real value through test system (LSB-screen), set sensor to default value | A362.X4:12 | O-298.A6 | E | 2 |
| 2A9E64 | LSB-BSE2: LSBD Participant Adr. 14 reports tolerable error in self-test<br>Entry in error stack otherwise no reaction. Only note, the sensor still functions without restriction<br>check sensor, clean if necessary, with repeated occurrence replace sensor | A362.X4:12 | O-298.A6 | E | 1 |
| 2A9E65 | LSB-BSE2: LSBD Participant Adr. 14 reports intolerable error in self-test<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>replace sensor immediately | A362.X4:12 | O-298.A6 | E | 2 |
| 2A9E66 | LSB-BSE2: LSBD Participant Adr. 14 with software version, that is no longer compatible<br>Entry in error stack otherwise no reaction. It is tried, if possible, to work with the sensor<br>replace sensor through new part | A362.X4:12 | O-298.A6 | E | 2 |
| 2A9E67 | LSB-BSE2: LSBD Participant Adr. 14 supports no download function<br>Entry in error stack, otherwise no reaction. No download is made<br>Carry out no Download | A362.X4:12 | O-298.A6 | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 2A9E68 | LSB-BSE2: LSBD Participant Adr. 14 may not be installed in this operating condition<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remove participant from Bus | A362.X4:12 | O-298.A6 | E | 1 |
| 2A9E69 | LSB-BSE2: LSBD Participant Adr. 14 two participants are active on this address<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remedy address conflict by removing one participant. Assign correct addresses via test system | A362.X4:12 | O-298.A6 | E | 1 |
| 2A9E6A | LSB-BSE2: LSBD Participant Adr. 14 Expanded safety info (time stamp or CRC8) is erroneous<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Check config. sensor parameterization. Sensor does not support this operating mode | A362.X4:12 | O-298.A6 | E | 2 |
| 2A9E6B | LSB-BSE2: LSBD Participant Adr. 14 May not be configured on this bus for strobe mode<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>Check config. sensor parameterization. Sensor and bus must be configured for strobe mode | A362.X4:12 | O-298.A6 | E | 2 |
| 2A9E6C | LSB-BSE2: LSBD Participant Adr. 14 Reports sometime still on bus<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>check connection, if connection ok then replace sensor | A362.X4:12 | O-298.A6 | E | 2 |
| 2A9F50 | LSB-BSE2: LSBD Participant Adr. 15 reports an incorrect sensor type<br>Entry in error stack, otherwise no reaction. The answer is interpreted acc. to nominal type recognition<br>check address assignment over test system (LSB-screen), install correct sensor | A362.X4:12 | O-298.A6 | E | 2 |
| 2A9F51 | LSB-BSE2: LSBD Participant Adr. 15 was not configured for the block transfer<br>Entry in error stack, otherwise no reaction. No block transfer is made<br>configuration problem, load new Software | A362.X4:12 | O-298.A6 | E | 2 |
| 2A9F53 | LSB-BSE2: LSBD Participant Adr. 15 no longer reports or withdrawn during running period<br>Entry in error stack, participant is deactivated. Data buffers for application are set to 0<br>check connection, if connection OK then replace sensor | A362.X4:12 | O-298.A6 | E | 1 |
| 2A9F54 | LSB-BSE2: LSBD Participant Adr. 15 Features other settings (parameters) as pre-entered set values<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>check parameter set/real value through test system (LSB-screen), set sensor to default value | A362.X4:12 | O-298.A6 | E | 2 |
| 2A9F64 | LSB-BSE2: LSBD Participant Adr. 15 reports tolerable error in self-test<br>Entry in error stack otherwise no reaction. Only note, the sensor still functions without restriction<br>check sensor, clean if necessary, with repeated occurrence replace sensor | A362.X4:12 | O-298.A6 | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 2A9F65 | LSB-BSE2: LSBD Participant Adr. 15 reports intolerable error in self-test<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>replace sensor immediately | A362.X4:12 | O-298.A6 | E | 2 |
| 2A9F66 | LSB-BSE2: LSBD Participant Adr. 15 with software version, that is no longer compatible<br>Entry in error stack otherwise no reaction. It is tried, if possible, to work with the sensor<br>replace sensor through new part | A362.X4:12 | O-298.A6 | E | 2 |
| 2A9F67 | LSB-BSE2: LSBD Participant Adr. 15 supports no download function<br>Entry in error stack, otherwise no reaction. No download is made<br>Carry out no Download | A362.X4:12 | O-298.A6 | E | 1 |
| 2A9F68 | LSB-BSE2: LSBD Participant Adr. 15 may not be installed in this operating condition<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remove participant from Bus | A362.X4:12 | O-298.A6 | E | 1 |
| 2A9F69 | LSB-BSE2: LSBD Participant Adr. 15 two participants are active on this address<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remedy address conflict by removing one participant. Assign correct addresses via test system | A362.X4:12 | O-298.A6 | E | 1 |
| 2A9F6A | LSB-BSE2: LSBD Participant Adr. 15 Expanded safety info (time stamp or CRC8) is erroneous<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Check config. sensor parameterization. Sensor does not support this operating mode | A362.X4:12 | O-298.A6 | E | 2 |
| 2A9F6B | LSB-BSE2: LSBD Participant Adr. 15 May not be configured on this bus for strobe mode<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>Check config. sensor parameterization. Sensor and bus must be configured for strobe mode | A362.X4:12 | O-298.A6 | E | 2 |
| 2A9F6C | LSB-BSE2: LSBD Participant Adr. 15 Reports sometime still on bus<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>check connection, if connection ok then replace sensor | A362.X4:12 | O-298.A6 | E | 2 |
| 2AA050 | LSB-BSE2: LSBD Participant Adr. 16 reports an incorrect sensor type<br>Entry in error stack, otherwise no reaction. The answer is interpreted acc. to nominal type recognition<br>check address assignment over test system (LSB-screen), install correct sensor | A362.X4:12 | O-298.A6 | E | 2 |
| 2AA051 | LSB-BSE2: LSBD Participant Adr. 16 was not configured for the block transfer<br>Entry in error stack, otherwise no reaction. No block transfer is made<br>configuration problem, load new Software | A362.X4:12 | O-298.A6 | E | 2 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 2AA053 | LSB-BSE2: LSBD Participant Adr. 16 no longer reports or withdrawn during running period<br>Entry in error stack, participant is deactivated. Data buffers for application are set to 0<br>check connection, if connection OK then replace sensor | A362.X4:12 | O-298.A6 | E | 1 |
| 2AA054 | LSB-BSE2: LSBD Participant Adr. 16 Features other settings (parameters) as pre-entered set values<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>check parameter set/real value through test system (LSB-screen), set sensor to default value | A362.X4:12 | O-298.A6 | E | 2 |
| 2AA064 | LSB-BSE2: LSBD Participant Adr. 16 reports tolerable error in self-test<br>Entry in error stack otherwise no reaction. Only note, the sensor still functions without restriction<br>check sensor, clean if necessary, with repeated occurrence replace sensor | A362.X4:12 | O-298.A6 | E | 1 |
| 2AA065 | LSB-BSE2: LSBD Participant Adr. 16 reports intolerable error in self-test<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>replace sensor immediately | A362.X4:12 | O-298.A6 | E | 2 |
| 2AA066 | LSB-BSE2: LSBD Participant Adr. 16 with software version, that is no longer compatible<br>Entry in error stack otherwise no reaction. It is tried, if possible, to work with the sensor<br>replace sensor through new part | A362.X4:12 | O-298.A6 | E | 2 |
| 2AA067 | LSB-BSE2: LSBD Participant Adr. 16 supports no download function<br>Entry in error stack, otherwise no reaction. No download is made<br>Carry out no Download | A362.X4:12 | O-298.A6 | E | 1 |
| 2AA068 | LSB-BSE2: LSBD Participant Adr. 16 may not be installed in this operating condition<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remove participant from Bus | A362.X4:12 | O-298.A6 | E | 1 |
| 2AA069 | LSB-BSE2: LSBD Participant Adr. 16 two participants are active on this address<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remedy address conflict by removing one participant. Assign correct addresses via test system | A362.X4:12 | O-298.A6 | E | 1 |
| 2AA06A | LSB-BSE2: LSBD Participant Adr. 16 Expanded safety info (time stamp or CRC8) is erroneous<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Check config. sensor parameterization. Sensor does not support this operating mode | A362.X4:12 | O-298.A6 | E | 2 |
| 2AA06B | LSB-BSE2: LSBD Participant Adr. 16 May not be configured on this bus for strobe mode<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>Check config. sensor parameterization. Sensor and bus must be configured for strobe mode | A362.X4:12 | O-298.A6 | E | 2 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 2AA06C | LSB-BSE2: LSBD Participant Adr. 16 Reports sometime still on bus<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>check connection, if connection ok then replace sensor | A362.X4:12 | O-298.A6 | E | 2 |
| 2AA150 | LSB-BSE2: LSBD Participant Adr. 17 reports an incorrect sensor type<br>Entry in error stack, otherwise no reaction. The answer is interpreted acc. to nominal type recognition<br>check address assignment over test system (LSB-screen), install correct sensor | A362.X4:12 | O-298.A6 | E | 2 |
| 2AA151 | LSB-BSE2: LSBD Participant Adr. 17 was not configured for the block transfer<br>Entry in error stack, otherwise no reaction. No block transfer is made<br>configuration problem, load new Software | A362.X4:12 | O-298.A6 | E | 2 |
| 2AA153 | LSB-BSE2: LSBD Participant Adr. 17 no longer reports or withdrawn during running period<br>Entry in error stack, participant is deactivated. Data buffers for application are set to 0<br>check connection, if connection OK then replace sensor | A362.X4:12 | O-298.A6 | E | 1 |
| 2AA154 | LSB-BSE2: LSBD Participant Adr. 17 Features other settings (parameters) as pre-entered set values<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>check parameter set/real value through test system (LSB-screen), set sensor to default value | A362.X4:12 | O-298.A6 | E | 2 |
| 2AA164 | LSB-BSE2: LSBD Participant Adr. 17 reports tolerable error in self-test<br>Entry in error stack otherwise no reaction. Only note, the sensor still functions without restriction<br>check sensor, clean if necessary, with repeated occurrence replace sensor | A362.X4:12 | O-298.A6 | E | 1 |
| 2AA165 | LSB-BSE2: LSBD Participant Adr. 17 reports intolerable error in self-test<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>replace sensor immediately | A362.X4:12 | O-298.A6 | E | 2 |
| 2AA166 | LSB-BSE2: LSBD Participant Adr. 17 with software version, that is no longer compatible<br>Entry in error stack otherwise no reaction. It is tried, if possible, to work with the sensor<br>replace sensor through new part | A362.X4:12 | O-298.A6 | E | 2 |
| 2AA167 | LSB-BSE2: LSBD Participant Adr. 17 supports no download function<br>Entry in error stack, otherwise no reaction. No download is made<br>Carry out no Download | A362.X4:12 | O-298.A6 | E | 1 |
| 2AA168 | LSB-BSE2: LSBD Participant Adr. 17 may not be installed in this operating condition<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remove participant from Bus | A362.X4:12 | O-298.A6 | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 2AA169 | LSB-BSE2: LSBD Participant Adr. 17 two participants are active on this address<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remedy address conflict by removing one participant. Assign correct addresses via test system | A362.X4:12 | O-298.A6 | E | 1 |
| 2AA16A | LSB-BSE2: LSBD Participant Adr. 17 Expanded safety info (time stamp or CRC8) is erroneous<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Check config. sensor parameterization. Sensor does not support this operating mode | A362.X4:12 | O-298.A6 | E | 2 |
| 2AA16B | LSB-BSE2: LSBD Participant Adr. 17 May not be configured on this bus for strobe mode<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>Check config. sensor parameterization. Sensor and bus must be configured for strobe mode | A362.X4:12 | O-298.A6 | E | 2 |
| 2AA16C | LSB-BSE2: LSBD Participant Adr. 17 Reports sometime still on bus<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>check connection, if connection ok then replace sensor | A362.X4:12 | O-298.A6 | E | 2 |
| 2AA250 | LSB-BSE2: LSBD Participant Adr. 18 reports an incorrect sensor type<br>Entry in error stack, otherwise no reaction. The answer is interpreted acc. to nominal type recognition<br>check address assignment over test system (LSB-screen), install correct sensor | A362.X4:12 | O-298.A6 | E | 2 |
| 2AA251 | LSB-BSE2: LSBD Participant Adr. 18 was not configured for the block transfer<br>Entry in error stack, otherwise no reaction. No block transfer is made<br>configuration problem, load new Software | A362.X4:12 | O-298.A6 | E | 2 |
| 2AA253 | LSB-BSE2: LSBD Participant Adr. 18 no longer reports or withdrawn during running period<br>Entry in error stack, participant is deactivated. Data buffers for application are set to 0<br>check connection, if connection OK then replace sensor | A362.X4:12 | O-298.A6 | E | 1 |
| 2AA254 | LSB-BSE2: LSBD Participant Adr. 18 Features other settings (parameters) as pre-entered set values<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>check parameter set/real value through test system (LSB-screen), set sensor to default value | A362.X4:12 | O-298.A6 | E | 2 |
| 2AA264 | LSB-BSE2: LSBD Participant Adr. 18 reports tolerable error in self-test<br>Entry in error stack otherwise no reaction. Only note, the sensor still functions without restriction<br>check sensor, clean if necessary, with repeated occurrence replace sensor | A362.X4:12 | O-298.A6 | E | 1 |
| 2AA265 | LSB-BSE2: LSBD Participant Adr. 18 reports intolerable error in self-test<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>replace sensor immediately | A362.X4:12 | O-298.A6 | E | 2 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 2AA266 | LSB-BSE2: LSBD Participant Adr. 18 with software version, that is no longer compatible<br>Entry in error stack otherwise no reaction. It is tried, if possible, to work with the sensor<br>replace sensor through new part | A362.X4:12 | O-298.A6 | E | 2 |
| 2AA267 | LSB-BSE2: LSBD Participant Adr. 18 supports no download function<br>Entry in error stack, otherwise no reaction. No download is made<br>Carry out no Download | A362.X4:12 | O-298.A6 | E | 1 |
| 2AA268 | LSB-BSE2: LSBD Participant Adr. 18 may not be installed in this operating condition<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remove participant from Bus | A362.X4:12 | O-298.A6 | E | 1 |
| 2AA269 | LSB-BSE2: LSBD Participant Adr. 18 two participants are active on this address<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remedy address conflict by removing one participant. Assign correct addresses via test system | A362.X4:12 | O-298.A6 | E | 1 |
| 2AA26A | LSB-BSE2: LSBD Participant Adr. 18 Expanded safety info (time stamp or CRC8) is erroneous<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Check config. sensor parameterization. Sensor does not support this operating mode | A362.X4:12 | O-298.A6 | E | 2 |
| 2AA26B | LSB-BSE2: LSBD Participant Adr. 18 May not be configured on this bus for strobe mode<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>Check config. sensor parameterization. Sensor and bus must be configured for strobe mode | A362.X4:12 | O-298.A6 | E | 2 |
| 2AA26C | LSB-BSE2: LSBD Participant Adr. 18 Reports sometime still on bus<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>check connection, if connection ok then replace sensor | A362.X4:12 | O-298.A6 | E | 2 |
| 2AA350 | LSB-BSE2: LSBD Participant Adr. 19 reports an incorrect sensor type<br>Entry in error stack, otherwise no reaction. The answer is interpreted acc. to nominal type recognition<br>check address assignment over test system (LSB-screen), install correct sensor | A362.X4:12 | O-298.A6 | E | 2 |
| 2AA351 | LSB-BSE2: LSBD Participant Adr. 19 was not configured for the block transfer<br>Entry in error stack, otherwise no reaction. No block transfer is made<br>configuration problem, load new Software | A362.X4:12 | O-298.A6 | E | 2 |
| 2AA353 | LSB-BSE2: LSBD Participant Adr. 19 no longer reports or withdrawn during running period<br>Entry in error stack, participant is deactivated. Data buffers for application are set to 0<br>check connection, if connection OK then replace sensor | A362.X4:12 | O-298.A6 | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 2AA354 | LSB-BSE2: LSBD Participant Adr. 19 Features other settings (parameters) as pre-entered set values<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>check parameter set/real value through test system (LSB-screen), set sensor to default value | A362.X4:12 | O-298.A6 | E | 2 |
| 2AA364 | LSB-BSE2: LSBD Participant Adr. 19 reports tolerable error in self-test<br>Entry in error stack otherwise no reaction. Only note, the sensor still functions without restriction<br>check sensor, clean if necessary, with repeated occurrence replace sensor | A362.X4:12 | O-298.A6 | E | 1 |
| 2AA365 | LSB-BSE2: LSBD Participant Adr. 19 reports intolerable error in self-test<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>replace sensor immediately | A362.X4:12 | O-298.A6 | E | 2 |
| 2AA366 | LSB-BSE2: LSBD Participant Adr. 19 with software version, that is no longer compatible<br>Entry in error stack otherwise no reaction. It is tried, if possible, to work with the sensor<br>replace sensor through new part | A362.X4:12 | O-298.A6 | E | 2 |
| 2AA367 | LSB-BSE2: LSBD Participant Adr. 19 supports no download function<br>Entry in error stack, otherwise no reaction. No download is made<br>Carry out no Download | A362.X4:12 | O-298.A6 | E | 1 |
| 2AA368 | LSB-BSE2: LSBD Participant Adr. 19 may not be installed in this operating condition<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remove participant from Bus | A362.X4:12 | O-298.A6 | E | 1 |
| 2AA369 | LSB-BSE2: LSBD Participant Adr. 19 two participants are active on this address<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remedy address conflict by removing one participant. Assign correct addresses via test system | A362.X4:12 | O-298.A6 | E | 1 |
| 2AA36A | LSB-BSE2: LSBD Participant Adr. 19 Expanded safety info (time stamp or CRC8) is erroneous<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Check config. sensor parameterization. Sensor does not support this operating mode | A362.X4:12 | O-298.A6 | E | 2 |
| 2AA36B | LSB-BSE2: LSBD Participant Adr. 19 May not be configured on this bus for strobe mode<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>Check config. sensor parameterization. Sensor and bus must be configured for strobe mode | A362.X4:12 | O-298.A6 | E | 2 |
| 2AA36C | LSB-BSE2: LSBD Participant Adr. 19 Reports sometime still on bus<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>check connection, if connection ok then replace sensor | A362.X4:12 | O-298.A6 | E | 2 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 2AA450 | LSB-BSE2: LSBD Participant Adr. 20 reports an incorrect sensor type<br>Entry in error stack, otherwise no reaction. The answer is interpreted acc. to nominal type recognition<br>check address assignment over test system (LSB-screen), install correct sensor | A362.X4:12 | O-298.A6 | E | 2 |
| 2AA451 | LSB-BSE2: LSBD Participant Adr. 20 was not configured for the block transfer<br>Entry in error stack, otherwise no reaction. No block transfer is made<br>configuration problem, load new Software | A362.X4:12 | O-298.A6 | E | 2 |
| 2AA453 | LSB-BSE2: LSBD Participant Adr. 20 no longer reports or withdrawn during running period<br>Entry in error stack, participant is deactivated. Data buffers for application are set to 0<br>check connection, if connection OK then replace sensor | A362.X4:12 | O-298.A6 | E | 1 |
| 2AA454 | LSB-BSE2: LSBD Participant Adr. 20 Features other settings (parameters) as pre-entered set values<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>check parameter set/real value through test system (LSB-screen), set sensor to default value | A362.X4:12 | O-298.A6 | E | 2 |
| 2AA464 | LSB-BSE2: LSBD Participant Adr. 20 reports tolerable error in self-test<br>Entry in error stack otherwise no reaction. Only note, the sensor still functions without restriction<br>check sensor, clean if necessary, with repeated occurrence replace sensor | A362.X4:12 | O-298.A6 | E | 1 |
| 2AA465 | LSB-BSE2: LSBD Participant Adr. 20 reports intolerable error in self-test<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>replace sensor immediately | A362.X4:12 | O-298.A6 | E | 2 |
| 2AA466 | LSB-BSE2: LSBD Participant Adr. 20 with software version, that is no longer compatible<br>Entry in error stack otherwise no reaction. It is tried, if possible, to work with the sensor<br>replace sensor through new part | A362.X4:12 | O-298.A6 | E | 2 |
| 2AA467 | LSB-BSE2: LSBD Participant Adr. 20 supports no download function<br>Entry in error stack, otherwise no reaction. No download is made<br>Carry out no Download | A362.X4:12 | O-298.A6 | E | 1 |
| 2AA468 | LSB-BSE2: LSBD Participant Adr. 20 may not be installed in this operating condition<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remove participant from Bus | A362.X4:12 | O-298.A6 | E | 1 |
| 2AA469 | LSB-BSE2: LSBD Participant Adr. 20 two participants are active on this address<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remedy address conflict by removing one participant. Assign correct addresses via test system | A362.X4:12 | O-298.A6 | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 2AA46A | LSB-BSE2: LSBD Participant Adr. 20 Expanded safety info (time stamp or CRC8) is erroneous<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Check config. sensor parameterization. Sensor does not support this operating mode | A362.X4:12 | O-298.A6 | E | 2 |
| 2AA46B | LSB-BSE2: LSBD Participant Adr. 20 May not be configured on this bus for strobe mode<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>Check config. sensor parameterization. Sensor and bus must be configured for strobe mode | A362.X4:12 | O-298.A6 | E | 2 |
| 2AA46C | LSB-BSE2: LSBD Participant Adr. 20 Reports sometime still on bus<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>check connection, if connection ok then replace sensor | A362.X4:12 | O-298.A6 | E | 2 |
| 2AA550 | LSB-BSE2: LSBD Participant Adr. 21 reports an incorrect sensor type<br>Entry in error stack, otherwise no reaction. The answer is interpreted acc. to nominal type recognition<br>check address assignment over test system (LSB-screen), install correct sensor | A362.X4:12 | O-298.A6 | E | 2 |
| 2AA551 | LSB-BSE2: LSBD Participant Adr. 21 was not configured for the block transfer<br>Entry in error stack, otherwise no reaction. No block transfer is made<br>configuration problem, load new Software | A362.X4:12 | O-298.A6 | E | 2 |
| 2AA553 | LSB-BSE2: LSBD Participant Adr. 21 no longer reports or withdrawn during running period<br>Entry in error stack, participant is deactivated. Data buffers for application are set to 0<br>check connection, if connection OK then replace sensor | A362.X4:12 | O-298.A6 | E | 1 |
| 2AA554 | LSB-BSE2: LSBD Participant Adr. 21 Features other settings (parameters) as pre-entered set values<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>check parameter set/real value through test system (LSB-screen), set sensor to default value | A362.X4:12 | O-298.A6 | E | 2 |
| 2AA564 | LSB-BSE2: LSBD Participant Adr. 21 reports tolerable error in self-test<br>Entry in error stack otherwise no reaction. Only note, the sensor still functions without restriction<br>check sensor, clean if necessary, with repeated occurrence replace sensor | A362.X4:12 | O-298.A6 | E | 1 |
| 2AA565 | LSB-BSE2: LSBD Participant Adr. 21 reports intolerable error in self-test<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>replace sensor immediately | A362.X4:12 | O-298.A6 | E | 2 |
| 2AA566 | LSB-BSE2: LSBD Participant Adr. 21 with software version, that is no longer compatible<br>Entry in error stack otherwise no reaction. It is tried, if possible, to work with the sensor<br>replace sensor through new part | A362.X4:12 | O-298.A6 | E | 2 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 2AA567 | LSB-BSE2: LSBD Participant Adr. 21 supports no download function<br>Entry in error stack, otherwise no reaction. No download is made<br>Carry out no Download | A362.X4:12 | O-298.A6 | E | 1 |
| 2AA568 | LSB-BSE2: LSBD Participant Adr. 21 may not be installed in this operating condition<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remove participant from Bus | A362.X4:12 | O-298.A6 | E | 1 |
| 2AA569 | LSB-BSE2: LSBD Participant Adr. 21 two participants are active on this address<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remedy address conflict by removing one participant. Assign correct addresses via test system | A362.X4:12 | O-298.A6 | E | 1 |
| 2AA56A | LSB-BSE2: LSBD Participant Adr. 21 Expanded safety info (time stamp or CRC8) is erroneous<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Check config. sensor parameterization. Sensor does not support this operating mode | A362.X4:12 | O-298.A6 | E | 2 |
| 2AA56B | LSB-BSE2: LSBD Participant Adr. 21 May not be configured on this bus for strobe mode<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>Check config. sensor parameterization. Sensor and bus must be configured for strobe mode | A362.X4:12 | O-298.A6 | E | 2 |
| 2AA56C | LSB-BSE2: LSBD Participant Adr. 21 Reports sometime still on bus<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>check connection, if connection ok then replace sensor | A362.X4:12 | O-298.A6 | E | 2 |
| 2AA650 | LSB-BSE2: LSBD Participant Adr. 22 reports an incorrect sensor type<br>Entry in error stack, otherwise no reaction. The answer is interpreted acc. to nominal type recognition<br>check address assignment over test system (LSB-screen), install correct sensor | A362.X4:12 | O-298.A6 | E | 2 |
| 2AA651 | LSB-BSE2: LSBD Participant Adr. 22 was not configured for the block transfer<br>Entry in error stack, otherwise no reaction. No block transfer is made<br>configuration problem, load new Software | A362.X4:12 | O-298.A6 | E | 2 |
| 2AA653 | LSB-BSE2: LSBD Participant Adr. 22 no longer reports or withdrawn during running period<br>Entry in error stack, participant is deactivated. Data buffers for application are set to 0<br>check connection, if connection OK then replace sensor | A362.X4:12 | O-298.A6 | E | 1 |
| 2AA654 | LSB-BSE2: LSBD Participant Adr. 22 Features other settings (parameters) as pre-entered set values<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>check parameter set/real value through test system (LSB-screen), set sensor to default value | A362.X4:12 | O-298.A6 | E | 2 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 2AA664 | LSB-BSE2: LSBD Participant Adr. 22 reports tolerable error in self-test<br>Entry in error stack otherwise no reaction. Only note, the sensor still functions without restriction<br>check sensor, clean if necessary, with repeated occurrence replace sensor | A362.X4:12 | O-298.A6 | E | 1 |
| 2AA665 | LSB-BSE2: LSBD Participant Adr. 22 reports intolerable error in self-test<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>replace sensor immediately | A362.X4:12 | O-298.A6 | E | 2 |
| 2AA666 | LSB-BSE2: LSBD Participant Adr. 22 with software version, that is no longer compatible<br>Entry in error stack otherwise no reaction. It is tried, if possible, to work with the sensor<br>replace sensor through new part | A362.X4:12 | O-298.A6 | E | 2 |
| 2AA667 | LSB-BSE2: LSBD Participant Adr. 22 supports no download function<br>Entry in error stack, otherwise no reaction. No download is made<br>Carry out no Download | A362.X4:12 | O-298.A6 | E | 1 |
| 2AA668 | LSB-BSE2: LSBD Participant Adr. 22 may not be installed in this operating condition<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remove participant from Bus | A362.X4:12 | O-298.A6 | E | 1 |
| 2AA669 | LSB-BSE2: LSBD Participant Adr. 22 two participants are active on this address<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remedy address conflict by removing one participant. Assign correct addresses via test system | A362.X4:12 | O-298.A6 | E | 1 |
| 2AA66A | LSB-BSE2: LSBD Participant Adr. 22 Expanded safety info (time stamp or CRC8) is erroneous<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Check config. sensor parameterization. Sensor does not support this operating mode | A362.X4:12 | O-298.A6 | E | 2 |
| 2AA66B | LSB-BSE2: LSBD Participant Adr. 22 May not be configured on this bus for strobe mode<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>Check config. sensor parameterization. Sensor and bus must be configured for strobe mode | A362.X4:12 | O-298.A6 | E | 2 |
| 2AA66C | LSB-BSE2: LSBD Participant Adr. 22 Reports sometime still on bus<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>check connection, if connection ok then replace sensor | A362.X4:12 | O-298.A6 | E | 2 |
| 2AA750 | LSB-BSE2: LSBD Participant Adr. 23 reports an incorrect sensor type<br>Entry in error stack, otherwise no reaction. The answer is interpreted acc. to nominal type recognition<br>check address assignment over test system (LSB-screen), install correct sensor | A362.X4:12 | O-298.A6 | E | 2 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 2AA751 | LSB-BSE2: LSBD Participant Adr. 23 was not configured for the block transfer<br>Entry in error stack, otherwise no reaction. No block transfer is made<br>configuration problem, load new Software | A362.X4:12 | O-298.A6 | E | 2 |
| 2AA753 | LSB-BSE2: LSBD Participant Adr. 23 no longer reports or withdrawn during running period<br>Entry in error stack, participant is deactivated. Data buffers for application are set to 0<br>check connection, if connection OK then replace sensor | A362.X4:12 | O-298.A6 | E | 1 |
| 2AA754 | LSB-BSE2: LSBD Participant Adr. 23 Features other settings (parameters) as pre-entered set values<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>check parameter set/real value through test system (LSB-screen), set sensor to default value | A362.X4:12 | O-298.A6 | E | 2 |
| 2AA764 | LSB-BSE2: LSBD Participant Adr. 23 reports tolerable error in self-test<br>Entry in error stack otherwise no reaction. Only note, the sensor still functions without restriction<br>check sensor, clean if necessary, with repeated occurrence replace sensor | A362.X4:12 | O-298.A6 | E | 1 |
| 2AA765 | LSB-BSE2: LSBD Participant Adr. 23 reports intolerable error in self-test<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>replace sensor immediately | A362.X4:12 | O-298.A6 | E | 2 |
| 2AA766 | LSB-BSE2: LSBD Participant Adr. 23 with software version, that is no longer compatible<br>Entry in error stack otherwise no reaction. It is tried, if possible, to work with the sensor<br>replace sensor through new part | A362.X4:12 | O-298.A6 | E | 2 |
| 2AA767 | LSB-BSE2: LSBD Participant Adr. 23 supports no download function<br>Entry in error stack, otherwise no reaction. No download is made<br>Carry out no Download | A362.X4:12 | O-298.A6 | E | 1 |
| 2AA768 | LSB-BSE2: LSBD Participant Adr. 23 may not be installed in this operating condition<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remove participant from Bus | A362.X4:12 | O-298.A6 | E | 1 |
| 2AA769 | LSB-BSE2: LSBD Participant Adr. 23 two participants are active on this address<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remedy address conflict by removing one participant. Assign correct addresses via test system | A362.X4:12 | O-298.A6 | E | 1 |
| 2AA76A | LSB-BSE2: LSBD Participant Adr. 23 Expanded safety info (time stamp or CRC8) is erroneous<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Check config. sensor parameterization. Sensor does not support this operating mode | A362.X4:12 | O-298.A6 | E | 2 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 2AA76B | LSB-BSE2: LSBD Participant Adr. 23 May not be configured on this bus for strobe mode<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>Check config. sensor parameterization. Sensor and bus must be configured for strobe mode | A362.X4:12 | O-298.A6 | E | 2 |
| 2AA76C | LSB-BSE2: LSBD Participant Adr. 23 Reports sometime still on bus<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>check connection, if connection ok then replace sensor | A362.X4:12 | O-298.A6 | E | 2 |
| 2AA850 | LSB-BSE2: LSBD Participant Adr. 24 reports an incorrect sensor type<br>Entry in error stack, otherwise no reaction. The answer is interpreted acc. to nominal type recognition<br>check address assignment over test system (LSB-screen), install correct sensor | A362.X4:12 | O-298.A6 | E | 2 |
| 2AA851 | LSB-BSE2: LSBD Participant Adr. 24 was not configured for the block transfer<br>Entry in error stack, otherwise no reaction. No block transfer is made<br>configuration problem, load new Software | A362.X4:12 | O-298.A6 | E | 2 |
| 2AA853 | LSB-BSE2: LSBD Participant Adr. 24 no longer reports or withdrawn during running period<br>Entry in error stack, participant is deactivated. Data buffers for application are set to 0<br>check connection, if connection OK then replace sensor | A362.X4:12 | O-298.A6 | E | 1 |
| 2AA854 | LSB-BSE2: LSBD Participant Adr. 24 Features other settings (parameters) as pre-entered set values<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>check parameter set/real value through test system (LSB-screen), set sensor to default value | A362.X4:12 | O-298.A6 | E | 2 |
| 2AA864 | LSB-BSE2: LSBD Participant Adr. 24 reports tolerable error in self-test<br>Entry in error stack otherwise no reaction. Only note, the sensor still functions without restriction<br>check sensor, clean if necessary, with repeated occurrence replace sensor | A362.X4:12 | O-298.A6 | E | 1 |
| 2AA865 | LSB-BSE2: LSBD Participant Adr. 24 reports intolerable error in self-test<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>replace sensor immediately | A362.X4:12 | O-298.A6 | E | 2 |
| 2AA866 | LSB-BSE2: LSBD Participant Adr. 24 with software version, that is no longer compatible<br>Entry in error stack otherwise no reaction. It is tried, if possible, to work with the sensor<br>replace sensor through new part | A362.X4:12 | O-298.A6 | E | 2 |
| 2AA867 | LSB-BSE2: LSBD Participant Adr. 24 supports no download function<br>Entry in error stack, otherwise no reaction. No download is made<br>Carry out no Download | A362.X4:12 | O-298.A6 | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 2AA868 | LSB-BSE2: LSBD Participant Adr. 24 may not be installed in this operating condition<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remove participant from Bus | A362.X4:12 | O-298.A6 | E | 1 |
| 2AA869 | LSB-BSE2: LSBD Participant Adr. 24 two participants are active on this address<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remedy address conflict by removing one participant. Assign correct addresses via test system | A362.X4:12 | O-298.A6 | E | 1 |
| 2AA86A | LSB-BSE2: LSBD Participant Adr. 24 Expanded safety info (time stamp or CRC8) is erroneous<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Check config. sensor parameterization. Sensor does not support this operating mode | A362.X4:12 | O-298.A6 | E | 2 |
| 2AA86B | LSB-BSE2: LSBD Participant Adr. 24 May not be configured on this bus for strobe mode<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>Check config. sensor parameterization. Sensor and bus must be configured for strobe mode | A362.X4:12 | O-298.A6 | E | 2 |
| 2AA86C | LSB-BSE2: LSBD Participant Adr. 24 Reports sometime still on bus<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>check connection, if connection ok then replace sensor | A362.X4:12 | O-298.A6 | E | 2 |
| 2AA950 | LSB-BSE2: LSBD Participant Adr. 25 reports an incorrect sensor type<br>Entry in error stack, otherwise no reaction. The answer is interpreted acc. to nominal type recognition<br>check address assignment over test system (LSB-screen), install correct sensor | A362.X4:12 | O-298.A6 | E | 2 |
| 2AA951 | LSB-BSE2: LSBD Participant Adr. 25 was not configured for the block transfer<br>Entry in error stack, otherwise no reaction. No block transfer is made<br>configuration problem, load new Software | A362.X4:12 | O-298.A6 | E | 2 |
| 2AA953 | LSB-BSE2: LSBD Participant Adr. 25 no longer reports or withdrawn during running period<br>Entry in error stack, participant is deactivated. Data buffers for application are set to 0<br>check connection, if connection OK then replace sensor | A362.X4:12 | O-298.A6 | E | 1 |
| 2AA954 | LSB-BSE2: LSBD Participant Adr. 25 Features other settings (parameters) as pre-entered set values<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>check parameter set/real value through test system (LSB-screen), set sensor to default value | A362.X4:12 | O-298.A6 | E | 2 |
| 2AA964 | LSB-BSE2: LSBD Participant Adr. 25 reports tolerable error in self-test<br>Entry in error stack otherwise no reaction. Only note, the sensor still functions without restriction<br>check sensor, clean if necessary, with repeated occurrence replace sensor | A362.X4:12 | O-298.A6 | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 2AA965 | LSB-BSE2: LSBD Participant Adr. 25 reports intolerable error in self-test<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>replace sensor immediately | A362.X4:12 | O-298.A6 | E | 2 |
| 2AA966 | LSB-BSE2: LSBD Participant Adr. 25 with software version, that is no longer compatible<br>Entry in error stack otherwise no reaction. It is tried, if possible, to work with the sensor<br>replace sensor through new part | A362.X4:12 | O-298.A6 | E | 2 |
| 2AA967 | LSB-BSE2: LSBD Participant Adr. 25 supports no download function<br>Entry in error stack, otherwise no reaction. No download is made<br>Carry out no Download | A362.X4:12 | O-298.A6 | E | 1 |
| 2AA968 | LSB-BSE2: LSBD Participant Adr. 25 may not be installed in this operating condition<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remove participant from Bus | A362.X4:12 | O-298.A6 | E | 1 |
| 2AA969 | LSB-BSE2: LSBD Participant Adr. 25 two participants are active on this address<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remedy address conflict by removing one participant. Assign correct addresses via test system | A362.X4:12 | O-298.A6 | E | 1 |
| 2AA96A | LSB-BSE2: LSBD Participant Adr. 25 Expanded safety info (time stamp or CRC8) is erroneous<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Check config. sensor parameterization. Sensor does not support this operating mode | A362.X4:12 | O-298.A6 | E | 2 |
| 2AA96B | LSB-BSE2: LSBD Participant Adr. 25 May not be configured on this bus for strobe mode<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>Check config. sensor parameterization. Sensor and bus must be configured for strobe mode | A362.X4:12 | O-298.A6 | E | 2 |
| 2AA96C | LSB-BSE2: LSBD Participant Adr. 25 Reports sometime still on bus<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>check connection, if connection ok then replace sensor | A362.X4:12 | O-298.A6 | E | 2 |
| 2AAA50 | LSB-BSE2: LSBD Participant Adr. 26 reports an incorrect sensor type<br>Entry in error stack, otherwise no reaction. The answer is interpreted acc. to nominal type recognition<br>check address assignment over test system (LSB-screen), install correct sensor | A362.X4:12 | O-298.A6 | E | 2 |
| 2AAA51 | LSB-BSE2: LSBD Participant Adr. 26 was not configured for the block transfer<br>Entry in error stack, otherwise no reaction. No block transfer is made<br>configuration problem, load new Software | A362.X4:12 | O-298.A6 | E | 2 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 2AAA53 | LSB-BSE2: LSBD Participant Adr. 26 no longer reports or withdrawn during running period<br>Entry in error stack, participant is deactivated. Data buffers for application are set to 0<br>check connection, if connection OK then replace sensor | A362.X4:12 | O-298.A6 | E | 1 |
| 2AAA54 | LSB-BSE2: LSBD Participant Adr. 26 Features other settings (parameters) as pre-entered set values<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>check parameter set/real value through test system (LSB-screen), set sensor to default value | A362.X4:12 | O-298.A6 | E | 2 |
| 2AAA64 | LSB-BSE2: LSBD Participant Adr. 26 reports tolerable error in self-test<br>Entry in error stack otherwise no reaction. Only note, the sensor still functions without restriction<br>check sensor, clean if necessary, with repeated occurrence replace sensor | A362.X4:12 | O-298.A6 | E | 1 |
| 2AAA65 | LSB-BSE2: LSBD Participant Adr. 26 reports intolerable error in self-test<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>replace sensor immediately | A362.X4:12 | O-298.A6 | E | 2 |
| 2AAA66 | LSB-BSE2: LSBD Participant Adr. 26 with software version, that is no longer compatible<br>Entry in error stack otherwise no reaction. It is tried, if possible, to work with the sensor<br>replace sensor through new part | A362.X4:12 | O-298.A6 | E | 2 |
| 2AAA67 | LSB-BSE2: LSBD Participant Adr. 26 supports no download function<br>Entry in error stack, otherwise no reaction. No download is made<br>Carry out no Download | A362.X4:12 | O-298.A6 | E | 1 |
| 2AAA68 | LSB-BSE2: LSBD Participant Adr. 26 may not be installed in this operating condition<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remove participant from Bus | A362.X4:12 | O-298.A6 | E | 1 |
| 2AAA69 | LSB-BSE2: LSBD Participant Adr. 26 two participants are active on this address<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remedy address conflict by removing one participant. Assign correct addresses via test system | A362.X4:12 | O-298.A6 | E | 1 |
| 2AAA6A | LSB-BSE2: LSBD Participant Adr. 26 Expanded safety info (time stamp or CRC8) is erroneous<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Check config. sensor parameterization. Sensor does not support this operating mode | A362.X4:12 | O-298.A6 | E | 2 |
| 2AAA6B | LSB-BSE2: LSBD Participant Adr. 26 May not be configured on this bus for strobe mode<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>Check config. sensor parameterization. Sensor and bus must be configured for strobe mode | A362.X4:12 | O-298.A6 | E | 2 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 2AAA6C | LSB-BSE2: LSBD Participant Adr. 26 Reports sometime still on bus<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>check connection, if connection ok then replace sensor | A362.X4:12 | O-298.A6 | E | 2 |
| 2AAB50 | LSB-BSE2: LSBD Participant Adr. 27 reports an incorrect sensor type<br>Entry in error stack, otherwise no reaction. The answer is interpreted acc. to nominal type recognition<br>check address assignment over test system (LSB-screen), install correct sensor | A362.X4:12 | O-298.A6 | E | 2 |
| 2AAB51 | LSB-BSE2: LSBD Participant Adr. 27 was not configured for the block transfer<br>Entry in error stack, otherwise no reaction. No block transfer is made<br>configuration problem, load new Software | A362.X4:12 | O-298.A6 | E | 2 |
| 2AAB53 | LSB-BSE2: LSBD Participant Adr. 27 no longer reports or withdrawn during running period<br>Entry in error stack, participant is deactivated. Data buffers for application are set to 0<br>check connection, if connection OK then replace sensor | A362.X4:12 | O-298.A6 | E | 1 |
| 2AAB54 | LSB-BSE2: LSBD Participant Adr. 27 Features other settings (parameters) as pre-entered set values<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>check parameter set/real value through test system (LSB-screen), set sensor to default value | A362.X4:12 | O-298.A6 | E | 2 |
| 2AAB64 | LSB-BSE2: LSBD Participant Adr. 27 reports tolerable error in self-test<br>Entry in error stack otherwise no reaction. Only note, the sensor still functions without restriction<br>check sensor, clean if necessary, with repeated occurrence replace sensor | A362.X4:12 | O-298.A6 | E | 1 |
| 2AAB65 | LSB-BSE2: LSBD Participant Adr. 27 reports intolerable error in self-test<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>replace sensor immediately | A362.X4:12 | O-298.A6 | E | 2 |
| 2AAB66 | LSB-BSE2: LSBD Participant Adr. 27 with software version, that is no longer compatible<br>Entry in error stack otherwise no reaction. It is tried, if possible, to work with the sensor<br>replace sensor through new part | A362.X4:12 | O-298.A6 | E | 2 |
| 2AAB67 | LSB-BSE2: LSBD Participant Adr. 27 supports no download function<br>Entry in error stack, otherwise no reaction. No download is made<br>Carry out no Download | A362.X4:12 | O-298.A6 | E | 1 |
| 2AAB68 | LSB-BSE2: LSBD Participant Adr. 27 may not be installed in this operating condition<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remove participant from Bus | A362.X4:12 | O-298.A6 | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 2AAB69 | LSB-BSE2: LSBD Participant Adr. 27 two participants are active on this address<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remedy address conflict by removing one participant. Assign correct addresses via test system | A362.X4:12 | O-298.A6 | E | 1 |
| 2AAB6A | LSB-BSE2: LSBD Participant Adr. 27 Expanded safety info (time stamp or CRC8) is erroneous<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Check config. sensor parameterization. Sensor does not support this operating mode | A362.X4:12 | O-298.A6 | E | 2 |
| 2AAB6B | LSB-BSE2: LSBD Participant Adr. 27 May not be configured on this bus for strobe mode<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>Check config. sensor parameterization. Sensor and bus must be configured for strobe mode | A362.X4:12 | O-298.A6 | E | 2 |
| 2AAB6C | LSB-BSE2: LSBD Participant Adr. 27 Reports sometime still on bus<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>check connection, if connection ok then replace sensor | A362.X4:12 | O-298.A6 | E | 2 |
| 2AAC50 | LSB-BSE2: LSBD Participant Adr. 28 reports an incorrect sensor type<br>Entry in error stack, otherwise no reaction. The answer is interpreted acc. to nominal type recognition<br>check address assignment over test system (LSB-screen), install correct sensor | A362.X4:12 | O-298.A6 | E | 2 |
| 2AAC51 | LSB-BSE2: LSBD Participant Adr. 28 was not configured for the block transfer<br>Entry in error stack, otherwise no reaction. No block transfer is made<br>configuration problem, load new Software | A362.X4:12 | O-298.A6 | E | 2 |
| 2AAC53 | LSB-BSE2: LSBD Participant Adr. 28 no longer reports or withdrawn during running period<br>Entry in error stack, participant is deactivated. Data buffers for application are set to 0<br>check connection, if connection OK then replace sensor | A362.X4:12 | O-298.A6 | E | 1 |
| 2AAC54 | LSB-BSE2: LSBD Participant Adr. 28 Features other settings (parameters) as pre-entered set values<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>check parameter set/real value through test system (LSB-screen), set sensor to default value | A362.X4:12 | O-298.A6 | E | 2 |
| 2AAC64 | LSB-BSE2: LSBD Participant Adr. 28 reports tolerable error in self-test<br>Entry in error stack otherwise no reaction. Only note, the sensor still functions without restriction<br>check sensor, clean if necessary, with repeated occurrence replace sensor | A362.X4:12 | O-298.A6 | E | 1 |
| 2AAC65 | LSB-BSE2: LSBD Participant Adr. 28 reports intolerable error in self-test<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>replace sensor immediately | A362.X4:12 | O-298.A6 | E | 2 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 2AAC66 | LSB-BSE2: LSBD Participant Adr. 28 with software version, that is no longer compatible<br>Entry in error stack otherwise no reaction. It is tried, if possible, to work with the sensor<br>replace sensor through new part | A362.X4:12 | O-298.A6 | E | 2 |
| 2AAC67 | LSB-BSE2: LSBD Participant Adr. 28 supports no download function<br>Entry in error stack, otherwise no reaction. No download is made<br>Carry out no Download | A362.X4:12 | O-298.A6 | E | 1 |
| 2AAC68 | LSB-BSE2: LSBD Participant Adr. 28 may not be installed in this operating condition<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remove participant from Bus | A362.X4:12 | O-298.A6 | E | 1 |
| 2AAC69 | LSB-BSE2: LSBD Participant Adr. 28 two participants are active on this address<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remedy address conflict by removing one participant. Assign correct addresses via test system | A362.X4:12 | O-298.A6 | E | 1 |
| 2AAC6A | LSB-BSE2: LSBD Participant Adr. 28 Expanded safety info (time stamp or CRC8) is erroneous<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Check config. sensor parameterization. Sensor does not support this operating mode | A362.X4:12 | O-298.A6 | E | 2 |
| 2AAC6B | LSB-BSE2: LSBD Participant Adr. 28 May not be configured on this bus for strobe mode<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>Check config. sensor parameterization. Sensor and bus must be configured for strobe mode | A362.X4:12 | O-298.A6 | E | 2 |
| 2AAC6C | LSB-BSE2: LSBD Participant Adr. 28 Reports sometime still on bus<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>check connection, if connection ok then replace sensor | A362.X4:12 | O-298.A6 | E | 2 |
| 2AAD50 | LSB-BSE2: LSBD Participant Adr. 29 reports an incorrect sensor type<br>Entry in error stack, otherwise no reaction. The answer is interpreted acc. to nominal type recognition<br>check address assignment over test system (LSB-screen), install correct sensor | A362.X4:12 | O-298.A6 | E | 2 |
| 2AAD51 | LSB-BSE2: LSBD Participant Adr. 29 was not configured for the block transfer<br>Entry in error stack, otherwise no reaction. No block transfer is made<br>configuration problem, load new Software | A362.X4:12 | O-298.A6 | E | 2 |
| 2AAD53 | LSB-BSE2: LSBD Participant Adr. 29 no longer reports or withdrawn during running period<br>Entry in error stack, participant is deactivated. Data buffers for application are set to 0<br>check connection, if connection OK then replace sensor | A362.X4:12 | O-298.A6 | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 2AAD54 | LSB-BSE2: LSBD Participant Adr. 29 Features other settings (parameters) as pre-entered set values<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>check parameter set/real value through test system (LSB-screen), set sensor to default value | A362.X4:12 | O-298.A6 | E | 2 |
| 2AAD64 | LSB-BSE2: LSBD Participant Adr. 29 reports tolerable error in self-test<br>Entry in error stack otherwise no reaction. Only note, the sensor still functions without restriction<br>check sensor, clean if necessary, with repeated occurrence replace sensor | A362.X4:12 | O-298.A6 | E | 1 |
| 2AAD65 | LSB-BSE2: LSBD Participant Adr. 29 reports intolerable error in self-test<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>replace sensor immediately | A362.X4:12 | O-298.A6 | E | 2 |
| 2AAD66 | LSB-BSE2: LSBD Participant Adr. 29 with software version, that is no longer compatible<br>Entry in error stack otherwise no reaction. It is tried, if possible, to work with the sensor<br>replace sensor through new part | A362.X4:12 | O-298.A6 | E | 2 |
| 2AAD67 | LSB-BSE2: LSBD Participant Adr. 29 supports no download function<br>Entry in error stack, otherwise no reaction. No download is made<br>Carry out no Download | A362.X4:12 | O-298.A6 | E | 1 |
| 2AAD68 | LSB-BSE2: LSBD Participant Adr. 29 may not be installed in this operating condition<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remove participant from Bus | A362.X4:12 | O-298.A6 | E | 1 |
| 2AAD69 | LSB-BSE2: LSBD Participant Adr. 29 two participants are active on this address<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remedy address conflict by removing one participant. Assign correct addresses via test system | A362.X4:12 | O-298.A6 | E | 1 |
| 2AAD6A | LSB-BSE2: LSBD Participant Adr. 29 Expanded safety info (time stamp or CRC8) is erroneous<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Check config. sensor parameterization. Sensor does not support this operating mode | A362.X4:12 | O-298.A6 | E | 2 |
| 2AAD6B | LSB-BSE2: LSBD Participant Adr. 29 May not be configured on this bus for strobe mode<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>Check config. sensor parameterization. Sensor and bus must be configured for strobe mode | A362.X4:12 | O-298.A6 | E | 2 |
| 2AAD6C | LSB-BSE2: LSBD Participant Adr. 29 Reports sometime still on bus<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>check connection, if connection ok then replace sensor | A362.X4:12 | O-298.A6 | E | 2 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 2AAE50 | LSB-BSE2: LSBD Participant Adr. 30 reports an incorrect sensor type<br>Entry in error stack, otherwise no reaction. The answer is interpreted acc. to nominal type recognition<br>check address assignment over test system (LSB-screen), install correct sensor | A362.X4:12 | O-298.A6 | E | 2 |
| 2AAE51 | LSB-BSE2: LSBD Participant Adr. 30 was not configured for the block transfer<br>Entry in error stack, otherwise no reaction. No block transfer is made<br>configuration problem, load new Software | A362.X4:12 | O-298.A6 | E | 2 |
| 2AAE53 | LSB-BSE2: LSBD Participant Adr. 30 no longer reports or withdrawn during running period<br>Entry in error stack, participant is deactivated. Data buffers for application are set to 0<br>check connection, if connection OK then replace sensor | A362.X4:12 | O-298.A6 | E | 1 |
| 2AAE54 | LSB-BSE2: LSBD Participant Adr. 30 Features other settings (parameters) as pre-entered set values<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>check parameter set/real value through test system (LSB-screen), set sensor to default value | A362.X4:12 | O-298.A6 | E | 2 |
| 2AAE64 | LSB-BSE2: LSBD Participant Adr. 30 reports tolerable error in self-test<br>Entry in error stack otherwise no reaction. Only note, the sensor still functions without restriction<br>check sensor, clean if necessary, with repeated occurrence replace sensor | A362.X4:12 | O-298.A6 | E | 1 |
| 2AAE65 | LSB-BSE2: LSBD Participant Adr. 30 reports intolerable error in self-test<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>replace sensor immediately | A362.X4:12 | O-298.A6 | E | 2 |
| 2AAE66 | LSB-BSE2: LSBD Participant Adr. 30 with software version, that is no longer compatible<br>Entry in error stack otherwise no reaction. It is tried, if possible, to work with the sensor<br>replace sensor through new part | A362.X4:12 | O-298.A6 | E | 2 |
| 2AAE67 | LSB-BSE2: LSBD Participant Adr. 30 supports no download function<br>Entry in error stack, otherwise no reaction. No download is made<br>Carry out no Download | A362.X4:12 | O-298.A6 | E | 1 |
| 2AAE68 | LSB-BSE2: LSBD Participant Adr. 30 may not be installed in this operating condition<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remove participant from Bus | A362.X4:12 | O-298.A6 | E | 1 |
| 2AAE69 | LSB-BSE2: LSBD Participant Adr. 30 two participants are active on this address<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remedy address conflict by removing one participant. Assign correct addresses via test system | A362.X4:12 | O-298.A6 | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 2AAE6A | LSB-BSE2: LSBD Participant Adr. 30 Expanded safety info (time stamp or CRC8) is erroneous<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Check config. sensor parameterization. Sensor does not support this operating mode | A362.X4:12 | O-298.A6 | E | 2 |
| 2AAE6B | LSB-BSE2: LSBD Participant Adr. 30 May not be configured on this bus for strobe mode<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>Check config. sensor parameterization. Sensor and bus must be configured for strobe mode | A362.X4:12 | O-298.A6 | E | 2 |
| 2AAE6C | LSB-BSE2: LSBD Participant Adr. 30 Reports sometime still on bus<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>check connection, if connection ok then replace sensor | A362.X4:12 | O-298.A6 | E | 2 |
| 2AB052 | LSB-BSE2: Control data transfer LSBD has recognised Bus collisions, communication interrupted<br>Entry in error memory, driver moves back from bus. Reset triggered if necessary and network reinitialized<br>with temporary malfunctions error will be eliminated from system itself, otherwise check address assignment of sensor | A362.X4:12 | O-298.A6 | E | 0 |
| 2AB055 | LSB-BSE2: Control data transfer LSBD Bus connection faulty/defect, short circuit to supply voltage<br>Entry in error stack, driver tries to restart the bus. As soon as error is remedied, bus will start<br>check bus line, sensor (withdraw) and bus circuit board for shorts, check bus fuse on bus circuit board | A362.X4:12 | O-298.A6 | E | 2 |
| 2AB056 | LSB-BSE2: Control data transfer LSBD Bus connection faulty/defect, no supply/short circuit to earth<br>Entry in error stack, driver tries to restart the bus. As soon as error is remedied, bus will start<br>check bus line, sensor (withdraw) and bus circuit board for shorts, check bus fuse on bus circuit board | A362.X4:12 | O-298.A6 | E | 2 |
| 2AB057 | LSB-BSE2: Control data transfer LSBD has recognised network re-set (data transfer starts again)<br>Entry in error stack, driver restarts and carried out new initialization of network<br>Check bus line, pull successive sensors from bus until source of problem is found. Replace defective part | A362.X4:12 | O-298.A6 | E | 1 |
| 2AB058 | LSB-BSE2: Control data transfer LSBD recognised participant with incorrect baud rate in bus<br>Entry in error stack, driver restarts and carried out new initialization of network<br>Will be remedied by system. Check address assignment of sensors | A362.X4:12 | O-298.A6 | E | 0 |
| 2AB059 | LSB-BSE2: Control data transfer LSBD recognised communication breakdown in bus<br>Entry in error stack, driver restarts and carried out new initialization of network<br>Will be remedied by driver when restarting the network | A362.X4:12 | O-298.A6 | E | 0 |
| 2AB060 | LSB-BSE2: Control data transfer LSBD driver error: no order to carry out<br>entry in error memory, driver runs on normally and waits for bus connection of participant<br>period problems, error will be fixed by system. If incorrectly configured, new software required | A362.X4:12 | O-298.A6 | E | 2 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 2AB061 | LSB-BSE2: Control data transfer LSBD driver error: undefined message appears<br>Entry in error stack, driver restarts and carried out new initialization of network<br>For period problems, error will be fixed by system otherwise new software required to fix error | A362.X4:12 | O-298.A6 | E | 2 |
| 2AB062 | LSB-BSE2: Control data transfer LSBD Driver error: Initialization error<br>Entry in error stack, driver restarts and carried out new initialization of network<br>New Software necessary to remedy error | A362.X4:12 | O-298.A6 | E | 2 |
| 2B0050 | LSB-BSE2: LSBE Participant Adr. 0 reports an incorrect sensor type<br>Entry in error stack, otherwise no reaction. The answer is interpreted acc. to nominal type recognition<br>check address assignment over test system (LSB-screen), install correct sensor | A362.X5:9 | O-300.A5 | E | 2 |
| 2B0051 | LSB-BSE2: LSBE Participant Adr. 0 was not configured for the block transfer<br>Entry in error stack, otherwise no reaction. No block transfer is made<br>configuration problem, load new Software | A362.X5:9 | O-300.A5 | E | 2 |
| 2B0053 | LSB-BSE2: LSBE Participant Adr. 0 no longer reports or withdrawn during running period<br>Entry in error stack, participant is deactivated. Data buffers for application are set to 0<br>check connection, if connection OK then replace sensor | A362.X5:9 | O-300.A5 | E | 1 |
| 2B0054 | LSB-BSE2: LSBE Participant Adr. 0 Features other settings (parameters) as pre-entered set values<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>check parameter set/real value through test system (LSB-screen), set sensor to default value | A362.X5:9 | O-300.A5 | E | 2 |
| 2B0064 | LSB-BSE2: LSBE Participant Adr. 0 reports tolerable error in self-test<br>Entry in error stack otherwise no reaction. Only note, the sensor still functions without restriction<br>check sensor, clean if necessary, with repeated occurrence replace sensor | A362.X5:9 | O-300.A5 | E | 1 |
| 2B0065 | LSB-BSE2: LSBE Participant Adr. 0 reports intolerable error in self-test<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>replace sensor immediately | A362.X5:9 | O-300.A5 | E | 2 |
| 2B0066 | LSB-BSE2: LSBE Participant Adr. 0 with software version, that is no longer compatible<br>Entry in error stack otherwise no reaction. It is tried, if possible, to work with the sensor<br>replace sensor through new part | A362.X5:9 | O-300.A5 | E | 2 |
| 2B0067 | LSB-BSE2: LSBE Participant Adr. 0 supports no download function<br>Entry in error stack, otherwise no reaction. No download is made<br>Carry out no Download | A362.X5:9 | O-300.A5 | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 2B0068 | LSB-BSE2: LSBE Participant Adr. 0 may not be installed in this operating condition<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remove participant from Bus | A362.X5:9 | O-300.A5 | E | 1 |
| 2B0069 | LSB-BSE2: LSBE Participant Adr. 0 two participants are active on this address<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remedy address conflict by removing one participant. Assign correct addresses via test system | A362.X5:9 | O-300.A5 | E | 1 |
| 2B006A | LSB-BSE2: LSBE Participant Adr. 0 Expanded safety info (time stamp or CRC8) is erroneous<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Check config. sensor parameterization. Sensor does not support this operating mode | A362.X5:9 | O-300.A5 | E | 2 |
| 2B006B | LSB-BSE2: LSBE Participant Adr. 0 May not be configured on this bus for strobe mode<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>Check config. sensor parameterization. Sensor and bus must be configured for strobe mode | A362.X5:9 | O-300.A5 | E | 2 |
| 2B006C | LSB-BSE2: LSBE Participant Adr. 0 Reports sometime still on bus<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>check connection, if connection ok then replace sensor | A362.X5:9 | O-300.A5 | E | 2 |
| 2B0150 | LSB-BSE2: LSBE Participant Adr. 1 reports an incorrect sensor type<br>Entry in error stack, otherwise no reaction. The answer is interpreted acc. to nominal type recognition<br>check address assignment over test system (LSB-screen), install correct sensor | A362.X5:9 | O-300.A5 | E | 2 |
| 2B0151 | LSB-BSE2: LSBE Participant Adr. 1 was not configured for the block transfer<br>Entry in error stack, otherwise no reaction. No block transfer is made<br>configuration problem, load new Software | A362.X5:9 | O-300.A5 | E | 2 |
| 2B0153 | LSB-BSE2: LSBE Participant Adr. 1 no longer reports or withdrawn during running period<br>Entry in error stack, participant is deactivated. Data buffers for application are set to 0<br>check connection, if connection OK then replace sensor | A362.X5:9 | O-300.A5 | E | 1 |
| 2B0154 | LSB-BSE2: LSBE Participant Adr. 1 Features other settings (parameters) as pre-entered set values<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>check parameter set/real value through test system (LSB-screen), set sensor to default value | A362.X5:9 | O-300.A5 | E | 2 |
| 2B0164 | LSB-BSE2: LSBE Participant Adr. 1 reports tolerable error in self-test<br>Entry in error stack otherwise no reaction. Only note, the sensor still functions without restriction<br>check sensor, clean if necessary, with repeated occurrence replace sensor | A362.X5:9 | O-300.A5 | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 2B0165 | LSB-BSE2: LSBE Participant Adr. 1 reports intolerable error in self-test<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>replace sensor immediately | A362.X5:9 | O-300.A5 | E | 2 |
| 2B0166 | LSB-BSE2: LSBE Participant Adr. 1 with software version, that is no longer compatible<br>Entry in error stack otherwise no reaction. It is tried, if possible, to work with the sensor<br>replace sensor through new part | A362.X5:9 | O-300.A5 | E | 2 |
| 2B0167 | LSB-BSE2: LSBE Participant Adr. 1 supports no download function<br>Entry in error stack, otherwise no reaction. No download is made<br>Carry out no Download | A362.X5:9 | O-300.A5 | E | 1 |
| 2B0168 | LSB-BSE2: LSBE Participant Adr. 1 may not be installed in this operating condition<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remove participant from Bus | A362.X5:9 | O-300.A5 | E | 1 |
| 2B0169 | LSB-BSE2: LSBE Participant Adr. 1 two participants are active on this address<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remedy address conflict by removing one participant. Assign correct addresses via test system | A362.X5:9 | O-300.A5 | E | 1 |
| 2B016A | LSB-BSE2: LSBE Participant Adr. 1 Expanded safety info (time stamp or CRC8) is erroneous<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Check config. sensor parameterization. Sensor does not support this operating mode | A362.X5:9 | O-300.A5 | E | 2 |
| 2B016B | LSB-BSE2: LSBE Participant Adr. 1 May not be configured on this bus for strobe mode<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>Check config. sensor parameterization. Sensor and bus must be configured for strobe mode | A362.X5:9 | O-300.A5 | E | 2 |
| 2B016C | LSB-BSE2: LSBE Participant Adr. 1 Reports sometime still on bus<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>check connection, if connection ok then replace sensor | A362.X5:9 | O-300.A5 | E | 2 |
| 2B0250 | LSB-BSE2: LSBE Participant Adr. 2 reports an incorrect sensor type<br>Entry in error stack, otherwise no reaction. The answer is interpreted acc. to nominal type recognition<br>check address assignment over test system (LSB-screen), install correct sensor | A362.X5:9 | O-300.A5 | E | 2 |
| 2B0251 | LSB-BSE2: LSBE Participant Adr. 2 was not configured for the block transfer<br>Entry in error stack, otherwise no reaction. No block transfer is made<br>configuration problem, load new Software | A362.X5:9 | O-300.A5 | E | 2 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 2B0253 | LSB-BSE2: LSBE Participant Adr. 2 no longer reports or withdrawn during running period<br>Entry in error stack, participant is deactivated. Data buffers for application are set to 0<br>check connection, if connection OK then replace sensor | A362.X5:9 | O-300.A5 | E | 1 |
| 2B0254 | LSB-BSE2: LSBE Participant Adr. 2 Features other settings (parameters) as pre-entered set values<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>check parameter set/real value through test system (LSB-screen), set sensor to default value | A362.X5:9 | O-300.A5 | E | 2 |
| 2B0264 | LSB-BSE2: LSBE Participant Adr. 2 reports tolerable error in self-test<br>Entry in error stack otherwise no reaction. Only note, the sensor still functions without restriction<br>check sensor, clean if necessary, with repeated occurrence replace sensor | A362.X5:9 | O-300.A5 | E | 1 |
| 2B0265 | LSB-BSE2: LSBE Participant Adr. 2 reports intolerable error in self-test<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>replace sensor immediately | A362.X5:9 | O-300.A5 | E | 2 |
| 2B0266 | LSB-BSE2: LSBE Participant Adr. 2 with software version, that is no longer compatible<br>Entry in error stack otherwise no reaction. It is tried, if possible, to work with the sensor<br>replace sensor through new part | A362.X5:9 | O-300.A5 | E | 2 |
| 2B0267 | LSB-BSE2: LSBE Participant Adr. 2 supports no download function<br>Entry in error stack, otherwise no reaction. No download is made<br>Carry out no Download | A362.X5:9 | O-300.A5 | E | 1 |
| 2B0268 | LSB-BSE2: LSBE Participant Adr. 2 may not be installed in this operating condition<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remove participant from Bus | A362.X5:9 | O-300.A5 | E | 1 |
| 2B0269 | LSB-BSE2: LSBE Participant Adr. 2 two participants are active on this address<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remedy address conflict by removing one participant. Assign correct addresses via test system | A362.X5:9 | O-300.A5 | E | 1 |
| 2B026A | LSB-BSE2: LSBE Participant Adr. 2 Expanded safety info (time stamp or CRC8) is erroneous<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Check config. sensor parameterization. Sensor does not support this operating mode | A362.X5:9 | O-300.A5 | E | 2 |
| 2B026B | LSB-BSE2: LSBE Participant Adr. 2 May not be configured on this bus for strobe mode<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>Check config. sensor parameterization. Sensor and bus must be configured for strobe mode | A362.X5:9 | O-300.A5 | E | 2 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 2B026C | LSB-BSE2: LSBE Participant Adr. 2 Reports sometime still on bus<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>check connection, if connection ok then replace sensor | A362.X5:9 | O-300.A5 | E | 2 |
| 2B0350 | LSB-BSE2: LSBE Participant Adr. 3 reports an incorrect sensor type<br>Entry in error stack, otherwise no reaction. The answer is interpreted acc. to nominal type recognition<br>check address assignment over test system (LSB-screen), install correct sensor | A362.X5:9 | O-300.A5 | E | 2 |
| 2B0351 | LSB-BSE2: LSBE Participant Adr. 3 was not configured for the block transfer<br>Entry in error stack, otherwise no reaction. No block transfer is made<br>configuration problem, load new Software | A362.X5:9 | O-300.A5 | E | 2 |
| 2B0353 | LSB-BSE2: LSBE Participant Adr. 3 no longer reports or withdrawn during running period<br>Entry in error stack, participant is deactivated. Data buffers for application are set to 0<br>check connection, if connection OK then replace sensor | A362.X5:9 | O-300.A5 | E | 1 |
| 2B0354 | LSB-BSE2: LSBE Participant Adr. 3 Features other settings (parameters) as pre-entered set values<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>check parameter set/real value through test system (LSB-screen), set sensor to default value | A362.X5:9 | O-300.A5 | E | 2 |
| 2B0364 | LSB-BSE2: LSBE Participant Adr. 3 reports tolerable error in self-test<br>Entry in error stack otherwise no reaction. Only note, the sensor still functions without restriction<br>check sensor, clean if necessary, with repeated occurrence replace sensor | A362.X5:9 | O-300.A5 | E | 1 |
| 2B0365 | LSB-BSE2: LSBE Participant Adr. 3 reports intolerable error in self-test<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>replace sensor immediately | A362.X5:9 | O-300.A5 | E | 2 |
| 2B0366 | LSB-BSE2: LSBE Participant Adr. 3 with software version, that is no longer compatible<br>Entry in error stack otherwise no reaction. It is tried, if possible, to work with the sensor<br>replace sensor through new part | A362.X5:9 | O-300.A5 | E | 2 |
| 2B0367 | LSB-BSE2: LSBE Participant Adr. 3 supports no download function<br>Entry in error stack, otherwise no reaction. No download is made<br>Carry out no Download | A362.X5:9 | O-300.A5 | E | 1 |
| 2B0368 | LSB-BSE2: LSBE Participant Adr. 3 may not be installed in this operating condition<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remove participant from Bus | A362.X5:9 | O-300.A5 | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 2B0369 | LSB-BSE2: LSBE Participant Adr. 3 two participants are active on this address<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remedy address conflict by removing one participant. Assign correct addresses via test system | A362.X5:9 | O-300.A5 | E | 1 |
| 2B036A | LSB-BSE2: LSBE Participant Adr. 3 Expanded safety info (time stamp or CRC8) is erroneous<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Check config. sensor parameterization. Sensor does not support this operating mode | A362.X5:9 | O-300.A5 | E | 2 |
| 2B036B | LSB-BSE2: LSBE Participant Adr. 3 May not be configured on this bus for strobe mode<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>Check config. sensor parameterization. Sensor and bus must be configured for strobe mode | A362.X5:9 | O-300.A5 | E | 2 |
| 2B036C | LSB-BSE2: LSBE Participant Adr. 3 Reports sometime still on bus<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>check connection, if connection ok then replace sensor | A362.X5:9 | O-300.A5 | E | 2 |
| 2B0450 | LSB-BSE2: LSBE Participant Adr. 4 reports an incorrect sensor type<br>Entry in error stack, otherwise no reaction. The answer is interpreted acc. to nominal type recognition<br>check address assignment over test system (LSB-screen), install correct sensor | A362.X5:9 | O-300.A5 | E | 2 |
| 2B0451 | LSB-BSE2: LSBE Participant Adr. 4 was not configured for the block transfer<br>Entry in error stack, otherwise no reaction. No block transfer is made<br>configuration problem, load new Software | A362.X5:9 | O-300.A5 | E | 2 |
| 2B0453 | LSB-BSE2: LSBE Participant Adr. 4 no longer reports or withdrawn during running period<br>Entry in error stack, participant is deactivated. Data buffers for application are set to 0<br>check connection, if connection OK then replace sensor | A362.X5:9 | O-300.A5 | E | 1 |
| 2B0454 | LSB-BSE2: LSBE Participant Adr. 4 Features other settings (parameters) as pre-entered set values<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>check parameter set/real value through test system (LSB-screen), set sensor to default value | A362.X5:9 | O-300.A5 | E | 2 |
| 2B0464 | LSB-BSE2: LSBE Participant Adr. 4 reports tolerable error in self-test<br>Entry in error stack otherwise no reaction. Only note, the sensor still functions without restriction<br>check sensor, clean if necessary, with repeated occurrence replace sensor | A362.X5:9 | O-300.A5 | E | 1 |
| 2B0465 | LSB-BSE2: LSBE Participant Adr. 4 reports intolerable error in self-test<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>replace sensor immediately | A362.X5:9 | O-300.A5 | E | 2 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 2B0466 | LSB-BSE2: LSBE Participant Adr. 4 with software version, that is no longer compatible<br>Entry in error stack otherwise no reaction. It is tried, if possible, to work with the sensor<br>replace sensor through new part | A362.X5:9 | O-300.A5 | E | 2 |
| 2B0467 | LSB-BSE2: LSBE Participant Adr. 4 supports no download function<br>Entry in error stack, otherwise no reaction. No download is made<br>Carry out no Download | A362.X5:9 | O-300.A5 | E | 1 |
| 2B0468 | LSB-BSE2: LSBE Participant Adr. 4 may not be installed in this operating condition<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remove participant from Bus | A362.X5:9 | O-300.A5 | E | 1 |
| 2B0469 | LSB-BSE2: LSBE Participant Adr. 4 two participants are active on this address<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remedy address conflict by removing one participant. Assign correct addresses via test system | A362.X5:9 | O-300.A5 | E | 1 |
| 2B046A | LSB-BSE2: LSBE Participant Adr. 4 Expanded safety info (time stamp or CRC8) is erroneous<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Check config. sensor parameterization. Sensor does not support this operating mode | A362.X5:9 | O-300.A5 | E | 2 |
| 2B046B | LSB-BSE2: LSBE Participant Adr. 4 May not be configured on this bus for strobe mode<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>Check config. sensor parameterization. Sensor and bus must be configured for strobe mode | A362.X5:9 | O-300.A5 | E | 2 |
| 2B046C | LSB-BSE2: LSBE Participant Adr. 4 Reports sometime still on bus<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>check connection, if connection ok then replace sensor | A362.X5:9 | O-300.A5 | E | 2 |
| 2B0550 | LSB-BSE2: LSBE Participant Adr. 5 reports an incorrect sensor type<br>Entry in error stack, otherwise no reaction. The answer is interpreted acc. to nominal type recognition<br>check address assignment over test system (LSB-screen), install correct sensor | A362.X5:9 | O-300.A5 | E | 2 |
| 2B0551 | LSB-BSE2: LSBE Participant Adr. 5 was not configured for the block transfer<br>Entry in error stack, otherwise no reaction. No block transfer is made<br>configuration problem, load new Software | A362.X5:9 | O-300.A5 | E | 2 |
| 2B0553 | LSB-BSE2: LSBE Participant Adr. 5 no longer reports or withdrawn during running period<br>Entry in error stack, participant is deactivated. Data buffers for application are set to 0<br>check connection, if connection OK then replace sensor | A362.X5:9 | O-300.A5 | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 2B0554 | LSB-BSE2: LSBE Participant Adr. 5 Features other settings (parameters) as pre-entered set values<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>check parameter set/real value through test system (LSB-screen), set sensor to default value | A362.X5:9 | O-300.A5 | E | 2 |
| 2B0564 | LSB-BSE2: LSBE Participant Adr. 5 reports tolerable error in self-test<br>Entry in error stack otherwise no reaction. Only note, the sensor still functions without restriction<br>check sensor, clean if necessary, with repeated occurrence replace sensor | A362.X5:9 | O-300.A5 | E | 1 |
| 2B0565 | LSB-BSE2: LSBE Participant Adr. 5 reports intolerable error in self-test<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>replace sensor immediately | A362.X5:9 | O-300.A5 | E | 2 |
| 2B0566 | LSB-BSE2: LSBE Participant Adr. 5 with software version, that is no longer compatible<br>Entry in error stack otherwise no reaction. It is tried, if possible, to work with the sensor<br>replace sensor through new part | A362.X5:9 | O-300.A5 | E | 2 |
| 2B0567 | LSB-BSE2: LSBE Participant Adr. 5 supports no download function<br>Entry in error stack, otherwise no reaction. No download is made<br>Carry out no Download | A362.X5:9 | O-300.A5 | E | 1 |
| 2B0568 | LSB-BSE2: LSBE Participant Adr. 5 may not be installed in this operating condition<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remove participant from Bus | A362.X5:9 | O-300.A5 | E | 1 |
| 2B0569 | LSB-BSE2: LSBE Participant Adr. 5 two participants are active on this address<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remedy address conflict by removing one participant. Assign correct addresses via test system | A362.X5:9 | O-300.A5 | E | 1 |
| 2B056A | LSB-BSE2: LSBE Participant Adr. 5 Expanded safety info (time stamp or CRC8) is erroneous<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Check config. sensor parameterization. Sensor does not support this operating mode | A362.X5:9 | O-300.A5 | E | 2 |
| 2B056B | LSB-BSE2: LSBE Participant Adr. 5 May not be configured on this bus for strobe mode<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>Check config. sensor parameterization. Sensor and bus must be configured for strobe mode | A362.X5:9 | O-300.A5 | E | 2 |
| 2B056C | LSB-BSE2: LSBE Participant Adr. 5 Reports sometime still on bus<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>check connection, if connection ok then replace sensor | A362.X5:9 | O-300.A5 | E | 2 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 2B0650 | LSB-BSE2: LSBE Participant Adr. 6 reports an incorrect sensor type<br>Entry in error stack, otherwise no reaction. The answer is interpreted acc. to nominal type recognition<br>check address assignment over test system (LSB-screen), install correct sensor | A362.X5:9 | O-300.A5 | E | 2 |
| 2B0651 | LSB-BSE2: LSBE Participant Adr. 6 was not configured for the block transfer<br>Entry in error stack, otherwise no reaction. No block transfer is made<br>configuration problem, load new Software | A362.X5:9 | O-300.A5 | E | 2 |
| 2B0653 | LSB-BSE2: LSBE Participant Adr. 6 no longer reports or withdrawn during running period<br>Entry in error stack, participant is deactivated. Data buffers for application are set to 0<br>check connection, if connection OK then replace sensor | A362.X5:9 | O-300.A5 | E | 1 |
| 2B0654 | LSB-BSE2: LSBE Participant Adr. 6 Features other settings (parameters) as pre-entered set values<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>check parameter set/real value through test system (LSB-screen), set sensor to default value | A362.X5:9 | O-300.A5 | E | 2 |
| 2B0664 | LSB-BSE2: LSBE Participant Adr. 6 reports tolerable error in self-test<br>Entry in error stack otherwise no reaction. Only note, the sensor still functions without restriction<br>check sensor, clean if necessary, with repeated occurrence replace sensor | A362.X5:9 | O-300.A5 | E | 1 |
| 2B0665 | LSB-BSE2: LSBE Participant Adr. 6 reports intolerable error in self-test<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>replace sensor immediately | A362.X5:9 | O-300.A5 | E | 2 |
| 2B0666 | LSB-BSE2: LSBE Participant Adr. 6 with software version, that is no longer compatible<br>Entry in error stack otherwise no reaction. It is tried, if possible, to work with the sensor<br>replace sensor through new part | A362.X5:9 | O-300.A5 | E | 2 |
| 2B0667 | LSB-BSE2: LSBE Participant Adr. 6 supports no download function<br>Entry in error stack, otherwise no reaction. No download is made<br>Carry out no Download | A362.X5:9 | O-300.A5 | E | 1 |
| 2B0668 | LSB-BSE2: LSBE Participant Adr. 6 may not be installed in this operating condition<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remove participant from Bus | A362.X5:9 | O-300.A5 | E | 1 |
| 2B0669 | LSB-BSE2: LSBE Participant Adr. 6 two participants are active on this address<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remedy address conflict by removing one participant. Assign correct addresses via test system | A362.X5:9 | O-300.A5 | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 2B066A | LSB-BSE2: LSBE Participant Adr. 6 Expanded safety info (time stamp or CRC8) is erroneous<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Check config. sensor parameterization. Sensor does not support this operating mode | A362.X5:9 | O-300.A5 | E | 2 |
| 2B066B | LSB-BSE2: LSBE Participant Adr. 6 May not be configured on this bus for strobe mode<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>Check config. sensor parameterization. Sensor and bus must be configured for strobe mode | A362.X5:9 | O-300.A5 | E | 2 |
| 2B066C | LSB-BSE2: LSBE Participant Adr. 6 Reports sometime still on bus<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>check connection, if connection ok then replace sensor | A362.X5:9 | O-300.A5 | E | 2 |
| 2B0750 | LSB-BSE2: LSBE Participant Adr. 7 reports an incorrect sensor type<br>Entry in error stack, otherwise no reaction. The answer is interpreted acc. to nominal type recognition<br>check address assignment over test system (LSB-screen), install correct sensor | A362.X5:9 | O-300.A5 | E | 2 |
| 2B0751 | LSB-BSE2: LSBE Participant Adr. 7 was not configured for the block transfer<br>Entry in error stack, otherwise no reaction. No block transfer is made<br>configuration problem, load new Software | A362.X5:9 | O-300.A5 | E | 2 |
| 2B0753 | LSB-BSE2: LSBE Participant Adr. 7 no longer reports or withdrawn during running period<br>Entry in error stack, participant is deactivated. Data buffers for application are set to 0<br>check connection, if connection OK then replace sensor | A362.X5:9 | O-300.A5 | E | 1 |
| 2B0754 | LSB-BSE2: LSBE Participant Adr. 7 Features other settings (parameters) as pre-entered set values<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>check parameter set/real value through test system (LSB-screen), set sensor to default value | A362.X5:9 | O-300.A5 | E | 2 |
| 2B0764 | LSB-BSE2: LSBE Participant Adr. 7 reports tolerable error in self-test<br>Entry in error stack otherwise no reaction. Only note, the sensor still functions without restriction<br>check sensor, clean if necessary, with repeated occurrence replace sensor | A362.X5:9 | O-300.A5 | E | 1 |
| 2B0765 | LSB-BSE2: LSBE Participant Adr. 7 reports intolerable error in self-test<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>replace sensor immediately | A362.X5:9 | O-300.A5 | E | 2 |
| 2B0766 | LSB-BSE2: LSBE Participant Adr. 7 with software version, that is no longer compatible<br>Entry in error stack otherwise no reaction. It is tried, if possible, to work with the sensor<br>replace sensor through new part | A362.X5:9 | O-300.A5 | E | 2 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 2B0767 | LSB-BSE2: LSBE Participant Adr. 7 supports no download function<br>Entry in error stack, otherwise no reaction. No download is made<br>Carry out no Download | A362.X5:9 | O-300.A5 | E | 1 |
| 2B0768 | LSB-BSE2: LSBE Participant Adr. 7 may not be installed in this operating condition<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remove participant from Bus | A362.X5:9 | O-300.A5 | E | 1 |
| 2B0769 | LSB-BSE2: LSBE Participant Adr. 7 two participants are active on this address<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remedy address conflict by removing one participant. Assign correct addresses via test system | A362.X5:9 | O-300.A5 | E | 1 |
| 2B076A | LSB-BSE2: LSBE Participant Adr. 7 Expanded safety info (time stamp or CRC8) is erroneous<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Check config. sensor parameterization. Sensor does not support this operating mode | A362.X5:9 | O-300.A5 | E | 2 |
| 2B076B | LSB-BSE2: LSBE Participant Adr. 7 May not be configured on this bus for strobe mode<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>Check config. sensor parameterization. Sensor and bus must be configured for strobe mode | A362.X5:9 | O-300.A5 | E | 2 |
| 2B076C | LSB-BSE2: LSBE Participant Adr. 7 Reports sometime still on bus<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>check connection, if connection ok then replace sensor | A362.X5:9 | O-300.A5 | E | 2 |
| 2B0868 | LSB-BSE2: LSBE Participant Adr. 8 may not be installed in this operating condition<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remove participant from Bus | A362.X5:9 | O-300.A5 | E | 1 |
| 2B0968 | LSB-BSE2: LSBE Participant Adr. 9 may not be installed in this operating condition<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remove participant from Bus | A362.X5:9 | O-300.A5 | E | 1 |
| 2B0A68 | LSB-BSE2: LSBE Participant Adr. 10 may not be installed in this operating condition<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remove participant from Bus | A362.X5:9 | O-300.A5 | E | 1 |
| 2B0B50 | LSB-BSE2: LSBE Participant Adr. 11 reports an incorrect sensor type<br>Entry in error stack, otherwise no reaction. The answer is interpreted acc. to nominal type recognition<br>check address assignment over test system (LSB-screen), install correct sensor | A362.X5:9 | O-300.A5 | E | 2 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 2B0B51 | LSB-BSE2: LSBE Participant Adr. 11 was not configured for the block transfer<br>Entry in error stack, otherwise no reaction. No block transfer is made<br>configuration problem, load new Software | A362.X5:9 | O-300.A5 | E | 2 |
| 2B0B53 | LSB-BSE2: LSBE Participant Adr. 11 no longer reports or withdrawn during running period<br>Entry in error stack, participant is deactivated. Data buffers for application are set to 0<br>check connection, if connection OK then replace sensor | A362.X5:9 | O-300.A5 | E | 1 |
| 2B0B54 | LSB-BSE2: LSBE Participant Adr. 11 Features other settings (parameters) as pre-entered set values<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>check parameter set/real value through test system (LSB-screen), set sensor to default value | A362.X5:9 | O-300.A5 | E | 2 |
| 2B0B64 | LSB-BSE2: LSBE Participant Adr. 11 reports tolerable error in self-test<br>Entry in error stack otherwise no reaction. Only note, the sensor still functions without restriction<br>check sensor, clean if necessary, with repeated occurrence replace sensor | A362.X5:9 | O-300.A5 | E | 1 |
| 2B0B65 | LSB-BSE2: LSBE Participant Adr. 11 reports intolerable error in self-test<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>replace sensor immediately | A362.X5:9 | O-300.A5 | E | 2 |
| 2B0B66 | LSB-BSE2: LSBE Participant Adr. 11 with software version, that is no longer compatible<br>Entry in error stack otherwise no reaction. It is tried, if possible, to work with the sensor<br>replace sensor through new part | A362.X5:9 | O-300.A5 | E | 2 |
| 2B0B67 | LSB-BSE2: LSBE Participant Adr. 11 supports no download function<br>Entry in error stack, otherwise no reaction. No download is made<br>Carry out no Download | A362.X5:9 | O-300.A5 | E | 1 |
| 2B0B68 | LSB-BSE2: LSBE Participant Adr. 11 may not be installed in this operating condition<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remove participant from Bus | A362.X5:9 | O-300.A5 | E | 1 |
| 2B0B69 | LSB-BSE2: LSBE Participant Adr. 11 two participants are active on this address<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remedy address conflict by removing one participant. Assign correct addresses via test system | A362.X5:9 | O-300.A5 | E | 1 |
| 2B0B6A | LSB-BSE2: LSBE Participant Adr. 11 Expanded safety info (time stamp or CRC8) is erroneous<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Check config. sensor parameterization. Sensor does not support this operating mode | A362.X5:9 | O-300.A5 | E | 2 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 2B0B6B | LSB-BSE2: LSBE Participant Adr. 11 May not be configured on this bus for strobe mode<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>Check config. sensor parameterization. Sensor and bus must be configured for strobe mode | A362.X5:9 | O-300.A5 | E | 2 |
| 2B0B6C | LSB-BSE2: LSBE Participant Adr. 11 Reports sometime still on bus<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>check connection, if connection ok then replace sensor | A362.X5:9 | O-300.A5 | E | 2 |
| 2B0C50 | LSB-BSE2: LSBE Participant Adr. 12 reports an incorrect sensor type<br>Entry in error stack, otherwise no reaction. The answer is interpreted acc. to nominal type recognition<br>check address assignment over test system (LSB-screen), install correct sensor | A362.X5:9 | O-300.A5 | E | 2 |
| 2B0C51 | LSB-BSE2: LSBE Participant Adr. 12 was not configured for the block transfer<br>Entry in error stack, otherwise no reaction. No block transfer is made<br>configuration problem, load new Software | A362.X5:9 | O-300.A5 | E | 2 |
| 2B0C53 | LSB-BSE2: LSBE Participant Adr. 12 no longer reports or withdrawn during running period<br>Entry in error stack, participant is deactivated. Data buffers for application are set to 0<br>check connection, if connection OK then replace sensor | A362.X5:9 | O-300.A5 | E | 1 |
| 2B0C54 | LSB-BSE2: LSBE Participant Adr. 12 Features other settings (parameters) as pre-entered set values<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>check parameter set/real value through test system (LSB-screen), set sensor to default value | A362.X5:9 | O-300.A5 | E | 2 |
| 2B0C64 | LSB-BSE2: LSBE Participant Adr. 12 reports tolerable error in self-test<br>Entry in error stack otherwise no reaction. Only note, the sensor still functions without restriction<br>check sensor, clean if necessary, with repeated occurrence replace sensor | A362.X5:9 | O-300.A5 | E | 1 |
| 2B0C65 | LSB-BSE2: LSBE Participant Adr. 12 reports intolerable error in self-test<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>replace sensor immediately | A362.X5:9 | O-300.A5 | E | 2 |
| 2B0C66 | LSB-BSE2: LSBE Participant Adr. 12 with software version, that is no longer compatible<br>Entry in error stack otherwise no reaction. It is tried, if possible, to work with the sensor<br>replace sensor through new part | A362.X5:9 | O-300.A5 | E | 2 |
| 2B0C67 | LSB-BSE2: LSBE Participant Adr. 12 supports no download function<br>Entry in error stack, otherwise no reaction. No download is made<br>Carry out no Download | A362.X5:9 | O-300.A5 | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 2B0C68 | LSB-BSE2: LSBE Participant Adr. 12 may not be installed in this operating condition<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remove participant from Bus | A362.X5:9 | O-300.A5 | E | 1 |
| 2B0C69 | LSB-BSE2: LSBE Participant Adr. 12 two participants are active on this address<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remedy address conflict by removing one participant. Assign correct addresses via test system | A362.X5:9 | O-300.A5 | E | 1 |
| 2B0C6A | LSB-BSE2: LSBE Participant Adr. 12 Expanded safety info (time stamp or CRC8) is erroneous<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Check config. sensor parameterization. Sensor does not support this operating mode | A362.X5:9 | O-300.A5 | E | 2 |
| 2B0C6B | LSB-BSE2: LSBE Participant Adr. 12 May not be configured on this bus for strobe mode<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>Check config. sensor parameterization. Sensor and bus must be configured for strobe mode | A362.X5:9 | O-300.A5 | E | 2 |
| 2B0C6C | LSB-BSE2: LSBE Participant Adr. 12 Reports sometime still on bus<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>check connection, if connection ok then replace sensor | A362.X5:9 | O-300.A5 | E | 2 |
| 2B0D50 | LSB-BSE2: LSBE Participant Adr. 13 reports an incorrect sensor type<br>Entry in error stack, otherwise no reaction. The answer is interpreted acc. to nominal type recognition<br>check address assignment over test system (LSB-screen), install correct sensor | A362.X5:9 | O-300.A5 | E | 2 |
| 2B0D51 | LSB-BSE2: LSBE Participant Adr. 13 was not configured for the block transfer<br>Entry in error stack, otherwise no reaction. No block transfer is made<br>configuration problem, load new Software | A362.X5:9 | O-300.A5 | E | 2 |
| 2B0D53 | LSB-BSE2: LSBE Participant Adr. 13 no longer reports or withdrawn during running period<br>Entry in error stack, participant is deactivated. Data buffers for application are set to 0<br>check connection, if connection OK then replace sensor | A362.X5:9 | O-300.A5 | E | 1 |
| 2B0D54 | LSB-BSE2: LSBE Participant Adr. 13 Features other settings (parameters) as pre-entered set values<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>check parameter set/real value through test system (LSB-screen), set sensor to default value | A362.X5:9 | O-300.A5 | E | 2 |
| 2B0D64 | LSB-BSE2: LSBE Participant Adr. 13 reports tolerable error in self-test<br>Entry in error stack otherwise no reaction. Only note, the sensor still functions without restriction<br>check sensor, clean if necessary, with repeated occurrence replace sensor | A362.X5:9 | O-300.A5 | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 2B0D65 | LSB-BSE2: LSBE Participant Adr. 13 reports intolerable error in self-test<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>replace sensor immediately | A362.X5:9 | O-300.A5 | E | 2 |
| 2B0D66 | LSB-BSE2: LSBE Participant Adr. 13 with software version, that is no longer compatible<br>Entry in error stack otherwise no reaction. It is tried, if possible, to work with the sensor<br>replace sensor through new part | A362.X5:9 | O-300.A5 | E | 2 |
| 2B0D67 | LSB-BSE2: LSBE Participant Adr. 13 supports no download function<br>Entry in error stack, otherwise no reaction. No download is made<br>Carry out no Download | A362.X5:9 | O-300.A5 | E | 1 |
| 2B0D68 | LSB-BSE2: LSBE Participant Adr. 13 may not be installed in this operating condition<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remove participant from Bus | A362.X5:9 | O-300.A5 | E | 1 |
| 2B0D69 | LSB-BSE2: LSBE Participant Adr. 13 two participants are active on this address<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remedy address conflict by removing one participant. Assign correct addresses via test system | A362.X5:9 | O-300.A5 | E | 1 |
| 2B0D6A | LSB-BSE2: LSBE Participant Adr. 13 Expanded safety info (time stamp or CRC8) is erroneous<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Check config. sensor parameterization. Sensor does not support this operating mode | A362.X5:9 | O-300.A5 | E | 2 |
| 2B0D6B | LSB-BSE2: LSBE Participant Adr. 13 May not be configured on this bus for strobe mode<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>Check config. sensor parameterization. Sensor and bus must be configured for strobe mode | A362.X5:9 | O-300.A5 | E | 2 |
| 2B0D6C | LSB-BSE2: LSBE Participant Adr. 13 Reports sometime still on bus<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>check connection, if connection ok then replace sensor | A362.X5:9 | O-300.A5 | E | 2 |
| 2B0E50 | LSB-BSE2: LSBE Participant Adr. 14 reports an incorrect sensor type<br>Entry in error stack, otherwise no reaction. The answer is interpreted acc. to nominal type recognition<br>check address assignment over test system (LSB-screen), install correct sensor | A362.X5:9 | O-300.A5 | E | 2 |
| 2B0E51 | LSB-BSE2: LSBE Participant Adr. 14 was not configured for the block transfer<br>Entry in error stack, otherwise no reaction. No block transfer is made<br>configuration problem, load new Software | A362.X5:9 | O-300.A5 | E | 2 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 2B0E53 | LSB-BSE2: LSBE Participant Adr. 14 no longer reports or withdrawn during running period<br>Entry in error stack, participant is deactivated. Data buffers for application are set to 0<br>check connection, if connection OK then replace sensor | A362.X5:9 | O-300.A5 | E | 1 |
| 2B0E54 | LSB-BSE2: LSBE Participant Adr. 14 Features other settings (parameters) as pre-entered set values<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>check parameter set/real value through test system (LSB-screen), set sensor to default value | A362.X5:9 | O-300.A5 | E | 2 |
| 2B0E64 | LSB-BSE2: LSBE Participant Adr. 14 reports tolerable error in self-test<br>Entry in error stack otherwise no reaction. Only note, the sensor still functions without restriction<br>check sensor, clean if necessary, with repeated occurrence replace sensor | A362.X5:9 | O-300.A5 | E | 1 |
| 2B0E65 | LSB-BSE2: LSBE Participant Adr. 14 reports intolerable error in self-test<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>replace sensor immediately | A362.X5:9 | O-300.A5 | E | 2 |
| 2B0E66 | LSB-BSE2: LSBE Participant Adr. 14 with software version, that is no longer compatible<br>Entry in error stack otherwise no reaction. It is tried, if possible, to work with the sensor<br>replace sensor through new part | A362.X5:9 | O-300.A5 | E | 2 |
| 2B0E67 | LSB-BSE2: LSBE Participant Adr. 14 supports no download function<br>Entry in error stack, otherwise no reaction. No download is made<br>Carry out no Download | A362.X5:9 | O-300.A5 | E | 1 |
| 2B0E68 | LSB-BSE2: LSBE Participant Adr. 14 may not be installed in this operating condition<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remove participant from Bus | A362.X5:9 | O-300.A5 | E | 1 |
| 2B0E69 | LSB-BSE2: LSBE Participant Adr. 14 two participants are active on this address<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remedy address conflict by removing one participant. Assign correct addresses via test system | A362.X5:9 | O-300.A5 | E | 1 |
| 2B0E6A | LSB-BSE2: LSBE Participant Adr. 14 Expanded safety info (time stamp or CRC8) is erroneous<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Check config. sensor parameterization. Sensor does not support this operating mode | A362.X5:9 | O-300.A5 | E | 2 |
| 2B0E6B | LSB-BSE2: LSBE Participant Adr. 14 May not be configured on this bus for strobe mode<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>Check config. sensor parameterization. Sensor and bus must be configured for strobe mode | A362.X5:9 | O-300.A5 | E | 2 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 2B0E6C | LSB-BSE2: LSBE Participant Adr. 14 Reports sometime still on bus<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>check connection, if connection ok then replace sensor | A362.X5:9 | O-300.A5 | E | 2 |
| 2B0F50 | LSB-BSE2: LSBE Participant Adr. 15 reports an incorrect sensor type<br>Entry in error stack, otherwise no reaction. The answer is interpreted acc. to nominal type recognition<br>check address assignment over test system (LSB-screen), install correct sensor | A362.X5:9 | O-300.A5 | E | 2 |
| 2B0F51 | LSB-BSE2: LSBE Participant Adr. 15 was not configured for the block transfer<br>Entry in error stack, otherwise no reaction. No block transfer is made<br>configuration problem, load new Software | A362.X5:9 | O-300.A5 | E | 2 |
| 2B0F53 | LSB-BSE2: LSBE Participant Adr. 15 no longer reports or withdrawn during running period<br>Entry in error stack, participant is deactivated. Data buffers for application are set to 0<br>check connection, if connection OK then replace sensor | A362.X5:9 | O-300.A5 | E | 1 |
| 2B0F54 | LSB-BSE2: LSBE Participant Adr. 15 Features other settings (parameters) as pre-entered set values<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>check parameter set/real value through test system (LSB-screen), set sensor to default value | A362.X5:9 | O-300.A5 | E | 2 |
| 2B0F64 | LSB-BSE2: LSBE Participant Adr. 15 reports tolerable error in self-test<br>Entry in error stack otherwise no reaction. Only note, the sensor still functions without restriction<br>check sensor, clean if necessary, with repeated occurrence replace sensor | A362.X5:9 | O-300.A5 | E | 1 |
| 2B0F65 | LSB-BSE2: LSBE Participant Adr. 15 reports intolerable error in self-test<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>replace sensor immediately | A362.X5:9 | O-300.A5 | E | 2 |
| 2B0F66 | LSB-BSE2: LSBE Participant Adr. 15 with software version, that is no longer compatible<br>Entry in error stack otherwise no reaction. It is tried, if possible, to work with the sensor<br>replace sensor through new part | A362.X5:9 | O-300.A5 | E | 2 |
| 2B0F67 | LSB-BSE2: LSBE Participant Adr. 15 supports no download function<br>Entry in error stack, otherwise no reaction. No download is made<br>Carry out no Download | A362.X5:9 | O-300.A5 | E | 1 |
| 2B0F68 | LSB-BSE2: LSBE Participant Adr. 15 may not be installed in this operating condition<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remove participant from Bus | A362.X5:9 | O-300.A5 | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 2B0F69 | LSB-BSE2: LSBE Participant Adr. 15 two participants are active on this address<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remedy address conflict by removing one participant. Assign correct addresses via test system | A362.X5:9 | O-300.A5 | E | 1 |
| 2B0F6A | LSB-BSE2: LSBE Participant Adr. 15 Expanded safety info (time stamp or CRC8) is erroneous<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Check config. sensor parameterization. Sensor does not support this operating mode | A362.X5:9 | O-300.A5 | E | 2 |
| 2B0F6B | LSB-BSE2: LSBE Participant Adr. 15 May not be configured on this bus for strobe mode<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>Check config. sensor parameterization. Sensor and bus must be configured for strobe mode | A362.X5:9 | O-300.A5 | E | 2 |
| 2B0F6C | LSB-BSE2: LSBE Participant Adr. 15 Reports sometime still on bus<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>check connection, if connection ok then replace sensor | A362.X5:9 | O-300.A5 | E | 2 |
| 2B1050 | LSB-BSE2: LSBE Participant Adr. 16 reports an incorrect sensor type<br>Entry in error stack, otherwise no reaction. The answer is interpreted acc. to nominal type recognition<br>check address assignment over test system (LSB-screen), install correct sensor | A362.X5:9 | O-300.A5 | E | 2 |
| 2B1051 | LSB-BSE2: LSBE Participant Adr. 16 was not configured for the block transfer<br>Entry in error stack, otherwise no reaction. No block transfer is made<br>configuration problem, load new Software | A362.X5:9 | O-300.A5 | E | 2 |
| 2B1053 | LSB-BSE2: LSBE Participant Adr. 16 no longer reports or withdrawn during running period<br>Entry in error stack, participant is deactivated. Data buffers for application are set to 0<br>check connection, if connection OK then replace sensor | A362.X5:9 | O-300.A5 | E | 1 |
| 2B1054 | LSB-BSE2: LSBE Participant Adr. 16 Features other settings (parameters) as pre-entered set values<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>check parameter set/real value through test system (LSB-screen), set sensor to default value | A362.X5:9 | O-300.A5 | E | 2 |
| 2B1064 | LSB-BSE2: LSBE Participant Adr. 16 reports tolerable error in self-test<br>Entry in error stack otherwise no reaction. Only note, the sensor still functions without restriction<br>check sensor, clean if necessary, with repeated occurrence replace sensor | A362.X5:9 | O-300.A5 | E | 1 |
| 2B1065 | LSB-BSE2: LSBE Participant Adr. 16 reports intolerable error in self-test<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>replace sensor immediately | A362.X5:9 | O-300.A5 | E | 2 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 2B1066 | LSB-BSE2: LSBE Participant Adr. 16 with software version, that is no longer compatible<br>Entry in error stack otherwise no reaction. It is tried, if possible, to work with the sensor<br>replace sensor through new part | A362.X5:9 | O-300.A5 | E | 2 |
| 2B1067 | LSB-BSE2: LSBE Participant Adr. 16 supports no download function<br>Entry in error stack, otherwise no reaction. No download is made<br>Carry out no Download | A362.X5:9 | O-300.A5 | E | 1 |
| 2B1068 | LSB-BSE2: LSBE Participant Adr. 16 may not be installed in this operating condition<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remove participant from Bus | A362.X5:9 | O-300.A5 | E | 1 |
| 2B1069 | LSB-BSE2: LSBE Participant Adr. 16 two participants are active on this address<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remedy address conflict by removing one participant. Assign correct addresses via test system | A362.X5:9 | O-300.A5 | E | 1 |
| 2B106A | LSB-BSE2: LSBE Participant Adr. 16 Expanded safety info (time stamp or CRC8) is erroneous<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Check config. sensor parameterization. Sensor does not support this operating mode | A362.X5:9 | O-300.A5 | E | 2 |
| 2B106B | LSB-BSE2: LSBE Participant Adr. 16 May not be configured on this bus for strobe mode<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>Check config. sensor parameterization. Sensor and bus must be configured for strobe mode | A362.X5:9 | O-300.A5 | E | 2 |
| 2B106C | LSB-BSE2: LSBE Participant Adr. 16 Reports sometime still on bus<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>check connection, if connection ok then replace sensor | A362.X5:9 | O-300.A5 | E | 2 |
| 2B1150 | LSB-BSE2: LSBE Participant Adr. 17 reports an incorrect sensor type<br>Entry in error stack, otherwise no reaction. The answer is interpreted acc. to nominal type recognition<br>check address assignment over test system (LSB-screen), install correct sensor | A362.X5:9 | O-300.A5 | E | 2 |
| 2B1151 | LSB-BSE2: LSBE Participant Adr. 17 was not configured for the block transfer<br>Entry in error stack, otherwise no reaction. No block transfer is made<br>configuration problem, load new Software | A362.X5:9 | O-300.A5 | E | 2 |
| 2B1153 | LSB-BSE2: LSBE Participant Adr. 17 no longer reports or withdrawn during running period<br>Entry in error stack, participant is deactivated. Data buffers for application are set to 0<br>check connection, if connection OK then replace sensor | A362.X5:9 | O-300.A5 | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 2B1154 | LSB-BSE2: LSBE Participant Adr. 17 Features other settings (parameters) as pre-entered set values<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>check parameter set/real value through test system (LSB-screen), set sensor to default value | A362.X5:9 | O-300.A5 | E | 2 |
| 2B1164 | LSB-BSE2: LSBE Participant Adr. 17 reports tolerable error in self-test<br>Entry in error stack otherwise no reaction. Only note, the sensor still functions without restriction<br>check sensor, clean if necessary, with repeated occurrence replace sensor | A362.X5:9 | O-300.A5 | E | 1 |
| 2B1165 | LSB-BSE2: LSBE Participant Adr. 17 reports intolerable error in self-test<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>replace sensor immediately | A362.X5:9 | O-300.A5 | E | 2 |
| 2B1166 | LSB-BSE2: LSBE Participant Adr. 17 with software version, that is no longer compatible<br>Entry in error stack otherwise no reaction. It is tried, if possible, to work with the sensor<br>replace sensor through new part | A362.X5:9 | O-300.A5 | E | 2 |
| 2B1167 | LSB-BSE2: LSBE Participant Adr. 17 supports no download function<br>Entry in error stack, otherwise no reaction. No download is made<br>Carry out no Download | A362.X5:9 | O-300.A5 | E | 1 |
| 2B1168 | LSB-BSE2: LSBE Participant Adr. 17 may not be installed in this operating condition<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remove participant from Bus | A362.X5:9 | O-300.A5 | E | 1 |
| 2B1169 | LSB-BSE2: LSBE Participant Adr. 17 two participants are active on this address<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remedy address conflict by removing one participant. Assign correct addresses via test system | A362.X5:9 | O-300.A5 | E | 1 |
| 2B116A | LSB-BSE2: LSBE Participant Adr. 17 Expanded safety info (time stamp or CRC8) is erroneous<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Check config. sensor parameterization. Sensor does not support this operating mode | A362.X5:9 | O-300.A5 | E | 2 |
| 2B116B | LSB-BSE2: LSBE Participant Adr. 17 May not be configured on this bus for strobe mode<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>Check config. sensor parameterization. Sensor and bus must be configured for strobe mode | A362.X5:9 | O-300.A5 | E | 2 |
| 2B116C | LSB-BSE2: LSBE Participant Adr. 17 Reports sometime still on bus<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>check connection, if connection ok then replace sensor | A362.X5:9 | O-300.A5 | E | 2 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 2B1250 | LSB-BSE2: LSBE Participant Adr. 18 reports an incorrect sensor type<br>Entry in error stack, otherwise no reaction. The answer is interpreted acc. to nominal type recognition<br>check address assignment over test system (LSB-screen), install correct sensor | A362.X5:9 | O-300.A5 | E | 2 |
| 2B1251 | LSB-BSE2: LSBE Participant Adr. 18 was not configured for the block transfer<br>Entry in error stack, otherwise no reaction. No block transfer is made<br>configuration problem, load new Software | A362.X5:9 | O-300.A5 | E | 2 |
| 2B1253 | LSB-BSE2: LSBE Participant Adr. 18 no longer reports or withdrawn during running period<br>Entry in error stack, participant is deactivated. Data buffers for application are set to 0<br>check connection, if connection OK then replace sensor | A362.X5:9 | O-300.A5 | E | 1 |
| 2B1254 | LSB-BSE2: LSBE Participant Adr. 18 Features other settings (parameters) as pre-entered set values<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>check parameter set/real value through test system (LSB-screen), set sensor to default value | A362.X5:9 | O-300.A5 | E | 2 |
| 2B1264 | LSB-BSE2: LSBE Participant Adr. 18 reports tolerable error in self-test<br>Entry in error stack otherwise no reaction. Only note, the sensor still functions without restriction<br>check sensor, clean if necessary, with repeated occurrence replace sensor | A362.X5:9 | O-300.A5 | E | 1 |
| 2B1265 | LSB-BSE2: LSBE Participant Adr. 18 reports intolerable error in self-test<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>replace sensor immediately | A362.X5:9 | O-300.A5 | E | 2 |
| 2B1266 | LSB-BSE2: LSBE Participant Adr. 18 with software version, that is no longer compatible<br>Entry in error stack otherwise no reaction. It is tried, if possible, to work with the sensor<br>replace sensor through new part | A362.X5:9 | O-300.A5 | E | 2 |
| 2B1267 | LSB-BSE2: LSBE Participant Adr. 18 supports no download function<br>Entry in error stack, otherwise no reaction. No download is made<br>Carry out no Download | A362.X5:9 | O-300.A5 | E | 1 |
| 2B1268 | LSB-BSE2: LSBE Participant Adr. 18 may not be installed in this operating condition<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remove participant from Bus | A362.X5:9 | O-300.A5 | E | 1 |
| 2B1269 | LSB-BSE2: LSBE Participant Adr. 18 two participants are active on this address<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remedy address conflict by removing one participant. Assign correct addresses via test system | A362.X5:9 | O-300.A5 | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 2B126A | LSB-BSE2: LSBE Participant Adr. 18 Expanded safety info (time stamp or CRC8) is erroneous<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Check config. sensor parameterization. Sensor does not support this operating mode | A362.X5:9 | O-300.A5 | E | 2 |
| 2B126B | LSB-BSE2: LSBE Participant Adr. 18 May not be configured on this bus for strobe mode<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>Check config. sensor parameterization. Sensor and bus must be configured for strobe mode | A362.X5:9 | O-300.A5 | E | 2 |
| 2B126C | LSB-BSE2: LSBE Participant Adr. 18 Reports sometime still on bus<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>check connection, if connection ok then replace sensor | A362.X5:9 | O-300.A5 | E | 2 |
| 2B1350 | LSB-BSE2: LSBE Participant Adr. 19 reports an incorrect sensor type<br>Entry in error stack, otherwise no reaction. The answer is interpreted acc. to nominal type recognition<br>check address assignment over test system (LSB-screen), install correct sensor | A362.X5:9 | O-300.A5 | E | 2 |
| 2B1351 | LSB-BSE2: LSBE Participant Adr. 19 was not configured for the block transfer<br>Entry in error stack, otherwise no reaction. No block transfer is made<br>configuration problem, load new Software | A362.X5:9 | O-300.A5 | E | 2 |
| 2B1353 | LSB-BSE2: LSBE Participant Adr. 19 no longer reports or withdrawn during running period<br>Entry in error stack, participant is deactivated. Data buffers for application are set to 0<br>check connection, if connection OK then replace sensor | A362.X5:9 | O-300.A5 | E | 1 |
| 2B1354 | LSB-BSE2: LSBE Participant Adr. 19 Features other settings (parameters) as pre-entered set values<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>check parameter set/real value through test system (LSB-screen), set sensor to default value | A362.X5:9 | O-300.A5 | E | 2 |
| 2B1364 | LSB-BSE2: LSBE Participant Adr. 19 reports tolerable error in self-test<br>Entry in error stack otherwise no reaction. Only note, the sensor still functions without restriction<br>check sensor, clean if necessary, with repeated occurrence replace sensor | A362.X5:9 | O-300.A5 | E | 1 |
| 2B1365 | LSB-BSE2: LSBE Participant Adr. 19 reports intolerable error in self-test<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>replace sensor immediately | A362.X5:9 | O-300.A5 | E | 2 |
| 2B1366 | LSB-BSE2: LSBE Participant Adr. 19 with software version, that is no longer compatible<br>Entry in error stack otherwise no reaction. It is tried, if possible, to work with the sensor<br>replace sensor through new part | A362.X5:9 | O-300.A5 | E | 2 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 2B1367 | LSB-BSE2: LSBE Participant Adr. 19 supports no download function<br>Entry in error stack, otherwise no reaction. No download is made<br>Carry out no Download | A362.X5:9 | O-300.A5 | E | 1 |
| 2B1368 | LSB-BSE2: LSBE Participant Adr. 19 may not be installed in this operating condition<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remove participant from Bus | A362.X5:9 | O-300.A5 | E | 1 |
| 2B1369 | LSB-BSE2: LSBE Participant Adr. 19 two participants are active on this address<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remedy address conflict by removing one participant. Assign correct addresses via test system | A362.X5:9 | O-300.A5 | E | 1 |
| 2B136A | LSB-BSE2: LSBE Participant Adr. 19 Expanded safety info (time stamp or CRC8) is erroneous<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Check config. sensor parameterization. Sensor does not support this operating mode | A362.X5:9 | O-300.A5 | E | 2 |
| 2B136B | LSB-BSE2: LSBE Participant Adr. 19 May not be configured on this bus for strobe mode<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>Check config. sensor parameterization. Sensor and bus must be configured for strobe mode | A362.X5:9 | O-300.A5 | E | 2 |
| 2B136C | LSB-BSE2: LSBE Participant Adr. 19 Reports sometime still on bus<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>check connection, if connection ok then replace sensor | A362.X5:9 | O-300.A5 | E | 2 |
| 2B1450 | LSB-BSE2: LSBE Participant Adr. 20 reports an incorrect sensor type<br>Entry in error stack, otherwise no reaction. The answer is interpreted acc. to nominal type recognition<br>check address assignment over test system (LSB-screen), install correct sensor | A362.X5:9 | O-300.A5 | E | 2 |
| 2B1451 | LSB-BSE2: LSBE Participant Adr. 20 was not configured for the block transfer<br>Entry in error stack, otherwise no reaction. No block transfer is made<br>configuration problem, load new Software | A362.X5:9 | O-300.A5 | E | 2 |
| 2B1453 | LSB-BSE2: LSBE Participant Adr. 20 no longer reports or withdrawn during running period<br>Entry in error stack, participant is deactivated. Data buffers for application are set to 0<br>check connection, if connection OK then replace sensor | A362.X5:9 | O-300.A5 | E | 1 |
| 2B1454 | LSB-BSE2: LSBE Participant Adr. 20 Features other settings (parameters) as pre-entered set values<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>check parameter set/real value through test system (LSB-screen), set sensor to default value | A362.X5:9 | O-300.A5 | E | 2 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 2B1464 | LSB-BSE2: LSBE Participant Adr. 20 reports tolerable error in self-test<br>Entry in error stack otherwise no reaction. Only note, the sensor still functions without restriction<br>check sensor, clean if necessary, with repeated occurrence replace sensor | A362.X5:9 | O-300.A5 | E | 1 |
| 2B1465 | LSB-BSE2: LSBE Participant Adr. 20 reports intolerable error in self-test<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>replace sensor immediately | A362.X5:9 | O-300.A5 | E | 2 |
| 2B1466 | LSB-BSE2: LSBE Participant Adr. 20 with software version, that is no longer compatible<br>Entry in error stack otherwise no reaction. It is tried, if possible, to work with the sensor<br>replace sensor through new part | A362.X5:9 | O-300.A5 | E | 2 |
| 2B1467 | LSB-BSE2: LSBE Participant Adr. 20 supports no download function<br>Entry in error stack, otherwise no reaction. No download is made<br>Carry out no Download | A362.X5:9 | O-300.A5 | E | 1 |
| 2B1468 | LSB-BSE2: LSBE Participant Adr. 20 may not be installed in this operating condition<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remove participant from Bus | A362.X5:9 | O-300.A5 | E | 1 |
| 2B1469 | LSB-BSE2: LSBE Participant Adr. 20 two participants are active on this address<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remedy address conflict by removing one participant. Assign correct addresses via test system | A362.X5:9 | O-300.A5 | E | 1 |
| 2B146A | LSB-BSE2: LSBE Participant Adr. 20 Expanded safety info (time stamp or CRC8) is erroneous<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Check config. sensor parameterization. Sensor does not support this operating mode | A362.X5:9 | O-300.A5 | E | 2 |
| 2B146B | LSB-BSE2: LSBE Participant Adr. 20 May not be configured on this bus for strobe mode<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>Check config. sensor parameterization. Sensor and bus must be configured for strobe mode | A362.X5:9 | O-300.A5 | E | 2 |
| 2B146C | LSB-BSE2: LSBE Participant Adr. 20 Reports sometime still on bus<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>check connection, if connection ok then replace sensor | A362.X5:9 | O-300.A5 | E | 2 |
| 2B1568 | LSB-BSE2: LSBE Participant Adr. 21 may not be installed in this operating condition<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remove participant from Bus | A362.X5:9 | O-300.A5 | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 2B1650 | LSB-BSE2: LSBE Participant Adr. 22 reports an incorrect sensor type<br>Entry in error stack, otherwise no reaction. The answer is interpreted acc. to nominal type recognition<br>check address assignment over test system (LSB-screen), install correct sensor | A362.X5:9 | O-300.A5 | E | 2 |
| 2B1651 | LSB-BSE2: LSBE Participant Adr. 22 was not configured for the block transfer<br>Entry in error stack, otherwise no reaction. No block transfer is made<br>configuration problem, load new Software | A362.X5:9 | O-300.A5 | E | 2 |
| 2B1653 | LSB-BSE2: LSBE Participant Adr. 22 no longer reports or withdrawn during running period<br>Entry in error stack, participant is deactivated. Data buffers for application are set to 0<br>check connection, if connection OK then replace sensor | A362.X5:9 | O-300.A5 | E | 1 |
| 2B1654 | LSB-BSE2: LSBE Participant Adr. 22 Features other settings (parameters) as pre-entered set values<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>check parameter set/real value through test system (LSB-screen), set sensor to default value | A362.X5:9 | O-300.A5 | E | 2 |
| 2B1664 | LSB-BSE2: LSBE Participant Adr. 22 reports tolerable error in self-test<br>Entry in error stack otherwise no reaction. Only note, the sensor still functions without restriction<br>check sensor, clean if necessary, with repeated occurrence replace sensor | A362.X5:9 | O-300.A5 | E | 1 |
| 2B1665 | LSB-BSE2: LSBE Participant Adr. 22 reports intolerable error in self-test<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>replace sensor immediately | A362.X5:9 | O-300.A5 | E | 2 |
| 2B1666 | LSB-BSE2: LSBE Participant Adr. 22 with software version, that is no longer compatible<br>Entry in error stack otherwise no reaction. It is tried, if possible, to work with the sensor<br>replace sensor through new part | A362.X5:9 | O-300.A5 | E | 2 |
| 2B1667 | LSB-BSE2: LSBE Participant Adr. 22 supports no download function<br>Entry in error stack, otherwise no reaction. No download is made<br>Carry out no Download | A362.X5:9 | O-300.A5 | E | 1 |
| 2B1668 | LSB-BSE2: LSBE Participant Adr. 22 may not be installed in this operating condition<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remove participant from Bus | A362.X5:9 | O-300.A5 | E | 1 |
| 2B1669 | LSB-BSE2: LSBE Participant Adr. 22 two participants are active on this address<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remedy address conflict by removing one participant. Assign correct addresses via test system | A362.X5:9 | O-300.A5 | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 2B166A | LSB-BSE2: LSBE Participant Adr. 22 Expanded safety info (time stamp or CRC8) is erroneous<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Check config. sensor parameterization. Sensor does not support this operating mode | A362.X5:9 | O-300.A5 | E | 2 |
| 2B166B | LSB-BSE2: LSBE Participant Adr. 22 May not be configured on this bus for strobe mode<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>Check config. sensor parameterization. Sensor and bus must be configured for strobe mode | A362.X5:9 | O-300.A5 | E | 2 |
| 2B166C | LSB-BSE2: LSBE Participant Adr. 22 Reports sometime still on bus<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>check connection, if connection ok then replace sensor | A362.X5:9 | O-300.A5 | E | 2 |
| 2B1750 | LSB-BSE2: LSBE Participant Adr. 23 reports an incorrect sensor type<br>Entry in error stack, otherwise no reaction. The answer is interpreted acc. to nominal type recognition<br>check address assignment over test system (LSB-screen), install correct sensor | A362.X5:9 | O-300.A5 | E | 2 |
| 2B1751 | LSB-BSE2: LSBE Participant Adr. 23 was not configured for the block transfer<br>Entry in error stack, otherwise no reaction. No block transfer is made<br>configuration problem, load new Software | A362.X5:9 | O-300.A5 | E | 2 |
| 2B1753 | LSB-BSE2: LSBE Participant Adr. 23 no longer reports or withdrawn during running period<br>Entry in error stack, participant is deactivated. Data buffers for application are set to 0<br>check connection, if connection OK then replace sensor | A362.X5:9 | O-300.A5 | E | 1 |
| 2B1754 | LSB-BSE2: LSBE Participant Adr. 23 Features other settings (parameters) as pre-entered set values<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>check parameter set/real value through test system (LSB-screen), set sensor to default value | A362.X5:9 | O-300.A5 | E | 2 |
| 2B1764 | LSB-BSE2: LSBE Participant Adr. 23 reports tolerable error in self-test<br>Entry in error stack otherwise no reaction. Only note, the sensor still functions without restriction<br>check sensor, clean if necessary, with repeated occurrence replace sensor | A362.X5:9 | O-300.A5 | E | 1 |
| 2B1765 | LSB-BSE2: LSBE Participant Adr. 23 reports intolerable error in self-test<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>replace sensor immediately | A362.X5:9 | O-300.A5 | E | 2 |
| 2B1766 | LSB-BSE2: LSBE Participant Adr. 23 with software version, that is no longer compatible<br>Entry in error stack otherwise no reaction. It is tried, if possible, to work with the sensor<br>replace sensor through new part | A362.X5:9 | O-300.A5 | E | 2 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 2B1767 | LSB-BSE2: LSBE Participant Adr. 23 supports no download function<br>Entry in error stack, otherwise no reaction. No download is made<br>Carry out no Download | A362.X5:9 | O-300.A5 | E | 1 |
| 2B1768 | LSB-BSE2: LSBE Participant Adr. 23 may not be installed in this operating condition<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remove participant from Bus | A362.X5:9 | O-300.A5 | E | 1 |
| 2B1769 | LSB-BSE2: LSBE Participant Adr. 23 two participants are active on this address<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remedy address conflict by removing one participant. Assign correct addresses via test system | A362.X5:9 | O-300.A5 | E | 1 |
| 2B176A | LSB-BSE2: LSBE Participant Adr. 23 Expanded safety info (time stamp or CRC8) is erroneous<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Check config. sensor parameterization. Sensor does not support this operating mode | A362.X5:9 | O-300.A5 | E | 2 |
| 2B176B | LSB-BSE2: LSBE Participant Adr. 23 May not be configured on this bus for strobe mode<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>Check config. sensor parameterization. Sensor and bus must be configured for strobe mode | A362.X5:9 | O-300.A5 | E | 2 |
| 2B176C | LSB-BSE2: LSBE Participant Adr. 23 Reports sometime still on bus<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>check connection, if connection ok then replace sensor | A362.X5:9 | O-300.A5 | E | 2 |
| 2B1868 | LSB-BSE2: LSBE Participant Adr. 24 may not be installed in this operating condition<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remove participant from Bus | A362.X5:9 | O-300.A5 | E | 1 |
| 2B1968 | LSB-BSE2: LSBE Participant Adr. 25 may not be installed in this operating condition<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remove participant from Bus | A362.X5:9 | O-300.A5 | E | 1 |
| 2B1A50 | LSB-BSE2: LSBE Participant Adr. 26 reports an incorrect sensor type<br>Entry in error stack, otherwise no reaction. The answer is interpreted acc. to nominal type recognition<br>check address assignment over test system (LSB-screen), install correct sensor | A362.X5:9 | O-300.A5 | E | 2 |
| 2B1A51 | LSB-BSE2: LSBE Participant Adr. 26 was not configured for the block transfer<br>Entry in error stack, otherwise no reaction. No block transfer is made<br>configuration problem, load new Software | A362.X5:9 | O-300.A5 | E | 2 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 2B1A53 | LSB-BSE2: LSBE Participant Adr. 26 no longer reports or withdrawn during running period<br>Entry in error stack, participant is deactivated. Data buffers for application are set to 0<br>check connection, if connection OK then replace sensor | A362.X5:9 | O-300.A5 | E | 1 |
| 2B1A54 | LSB-BSE2: LSBE Participant Adr. 26 Features other settings (parameters) as pre-entered set values<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>check parameter set/real value through test system (LSB-screen), set sensor to default value | A362.X5:9 | O-300.A5 | E | 2 |
| 2B1A64 | LSB-BSE2: LSBE Participant Adr. 26 reports tolerable error in self-test<br>Entry in error stack otherwise no reaction. Only note, the sensor still functions without restriction<br>check sensor, clean if necessary, with repeated occurrence replace sensor | A362.X5:9 | O-300.A5 | E | 1 |
| 2B1A65 | LSB-BSE2: LSBE Participant Adr. 26 reports intolerable error in self-test<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>replace sensor immediately | A362.X5:9 | O-300.A5 | E | 2 |
| 2B1A66 | LSB-BSE2: LSBE Participant Adr. 26 with software version, that is no longer compatible<br>Entry in error stack otherwise no reaction. It is tried, if possible, to work with the sensor<br>replace sensor through new part | A362.X5:9 | O-300.A5 | E | 2 |
| 2B1A67 | LSB-BSE2: LSBE Participant Adr. 26 supports no download function<br>Entry in error stack, otherwise no reaction. No download is made<br>Carry out no Download | A362.X5:9 | O-300.A5 | E | 1 |
| 2B1A68 | LSB-BSE2: LSBE Participant Adr. 26 may not be installed in this operating condition<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remove participant from Bus | A362.X5:9 | O-300.A5 | E | 1 |
| 2B1A69 | LSB-BSE2: LSBE Participant Adr. 26 two participants are active on this address<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remedy address conflict by removing one participant. Assign correct addresses via test system | A362.X5:9 | O-300.A5 | E | 1 |
| 2B1A6A | LSB-BSE2: LSBE Participant Adr. 26 Expanded safety info (time stamp or CRC8) is erroneous<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Check config. sensor parameterization. Sensor does not support this operating mode | A362.X5:9 | O-300.A5 | E | 2 |
| 2B1A6B | LSB-BSE2: LSBE Participant Adr. 26 May not be configured on this bus for strobe mode<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>Check config. sensor parameterization. Sensor and bus must be configured for strobe mode | A362.X5:9 | O-300.A5 | E | 2 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 2B1A6C | LSB-BSE2: LSBE Participant Adr. 26 Reports sometime still on bus<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>check connection, if connection ok then replace sensor | A362.X5:9 | O-300.A5 | E | 2 |
| 2B1B50 | LSB-BSE2: LSBE Participant Adr. 27 reports an incorrect sensor type<br>Entry in error stack, otherwise no reaction. The answer is interpreted acc. to nominal type recognition<br>check address assignment over test system (LSB-screen), install correct sensor | A362.X5:9 | O-300.A5 | E | 2 |
| 2B1B51 | LSB-BSE2: LSBE Participant Adr. 27 was not configured for the block transfer<br>Entry in error stack, otherwise no reaction. No block transfer is made<br>configuration problem, load new Software | A362.X5:9 | O-300.A5 | E | 2 |
| 2B1B53 | LSB-BSE2: LSBE Participant Adr. 27 no longer reports or withdrawn during running period<br>Entry in error stack, participant is deactivated. Data buffers for application are set to 0<br>check connection, if connection OK then replace sensor | A362.X5:9 | O-300.A5 | E | 1 |
| 2B1B54 | LSB-BSE2: LSBE Participant Adr. 27 Features other settings (parameters) as pre-entered set values<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>check parameter set/real value through test system (LSB-screen), set sensor to default value | A362.X5:9 | O-300.A5 | E | 2 |
| 2B1B64 | LSB-BSE2: LSBE Participant Adr. 27 reports tolerable error in self-test<br>Entry in error stack otherwise no reaction. Only note, the sensor still functions without restriction<br>check sensor, clean if necessary, with repeated occurrence replace sensor | A362.X5:9 | O-300.A5 | E | 1 |
| 2B1B65 | LSB-BSE2: LSBE Participant Adr. 27 reports intolerable error in self-test<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>replace sensor immediately | A362.X5:9 | O-300.A5 | E | 2 |
| 2B1B66 | LSB-BSE2: LSBE Participant Adr. 27 with software version, that is no longer compatible<br>Entry in error stack otherwise no reaction. It is tried, if possible, to work with the sensor<br>replace sensor through new part | A362.X5:9 | O-300.A5 | E | 2 |
| 2B1B67 | LSB-BSE2: LSBE Participant Adr. 27 supports no download function<br>Entry in error stack, otherwise no reaction. No download is made<br>Carry out no Download | A362.X5:9 | O-300.A5 | E | 1 |
| 2B1B68 | LSB-BSE2: LSBE Participant Adr. 27 may not be installed in this operating condition<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remove participant from Bus | A362.X5:9 | O-300.A5 | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 2B1B69 | LSB-BSE2: LSBE Participant Adr. 27 two participants are active on this address<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remedy address conflict by removing one participant. Assign correct addresses via test system | A362.X5:9 | O-300.A5 | E | 1 |
| 2B1B6A | LSB-BSE2: LSBE Participant Adr. 27 Expanded safety info (time stamp or CRC8) is erroneous<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Check config. sensor parameterization. Sensor does not support this operating mode | A362.X5:9 | O-300.A5 | E | 2 |
| 2B1B6B | LSB-BSE2: LSBE Participant Adr. 27 May not be configured on this bus for strobe mode<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>Check config. sensor parameterization. Sensor and bus must be configured for strobe mode | A362.X5:9 | O-300.A5 | E | 2 |
| 2B1B6C | LSB-BSE2: LSBE Participant Adr. 27 Reports sometime still on bus<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>check connection, if connection ok then replace sensor | A362.X5:9 | O-300.A5 | E | 2 |
| 2B1C50 | LSB-BSE2: LSBE Participant Adr. 28 reports an incorrect sensor type<br>Entry in error stack, otherwise no reaction. The answer is interpreted acc. to nominal type recognition<br>check address assignment over test system (LSB-screen), install correct sensor | A362.X5:9 | O-300.A5 | E | 2 |
| 2B1C51 | LSB-BSE2: LSBE Participant Adr. 28 was not configured for the block transfer<br>Entry in error stack, otherwise no reaction. No block transfer is made<br>configuration problem, load new Software | A362.X5:9 | O-300.A5 | E | 2 |
| 2B1C53 | LSB-BSE2: LSBE Participant Adr. 28 no longer reports or withdrawn during running period<br>Entry in error stack, participant is deactivated. Data buffers for application are set to 0<br>check connection, if connection OK then replace sensor | A362.X5:9 | O-300.A5 | E | 1 |
| 2B1C54 | LSB-BSE2: LSBE Participant Adr. 28 Features other settings (parameters) as pre-entered set values<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>check parameter set/real value through test system (LSB-screen), set sensor to default value | A362.X5:9 | O-300.A5 | E | 2 |
| 2B1C64 | LSB-BSE2: LSBE Participant Adr. 28 reports tolerable error in self-test<br>Entry in error stack otherwise no reaction. Only note, the sensor still functions without restriction<br>check sensor, clean if necessary, with repeated occurrence replace sensor | A362.X5:9 | O-300.A5 | E | 1 |
| 2B1C65 | LSB-BSE2: LSBE Participant Adr. 28 reports intolerable error in self-test<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>replace sensor immediately | A362.X5:9 | O-300.A5 | E | 2 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 2B1C66 | LSB-BSE2: LSBE Participant Adr. 28 with software version, that is no longer compatible<br>Entry in error stack otherwise no reaction. It is tried, if possible, to work with the sensor<br>replace sensor through new part | A362.X5:9 | O-300.A5 | E | 2 |
| 2B1C67 | LSB-BSE2: LSBE Participant Adr. 28 supports no download function<br>Entry in error stack, otherwise no reaction. No download is made<br>Carry out no Download | A362.X5:9 | O-300.A5 | E | 1 |
| 2B1C68 | LSB-BSE2: LSBE Participant Adr. 28 may not be installed in this operating condition<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remove participant from Bus | A362.X5:9 | O-300.A5 | E | 1 |
| 2B1C69 | LSB-BSE2: LSBE Participant Adr. 28 two participants are active on this address<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remedy address conflict by removing one participant. Assign correct addresses via test system | A362.X5:9 | O-300.A5 | E | 1 |
| 2B1C6A | LSB-BSE2: LSBE Participant Adr. 28 Expanded safety info (time stamp or CRC8) is erroneous<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Check config. sensor parameterization. Sensor does not support this operating mode | A362.X5:9 | O-300.A5 | E | 2 |
| 2B1C6B | LSB-BSE2: LSBE Participant Adr. 28 May not be configured on this bus for strobe mode<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>Check config. sensor parameterization. Sensor and bus must be configured for strobe mode | A362.X5:9 | O-300.A5 | E | 2 |
| 2B1C6C | LSB-BSE2: LSBE Participant Adr. 28 Reports sometime still on bus<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>check connection, if connection ok then replace sensor | A362.X5:9 | O-300.A5 | E | 2 |
| 2B1D50 | LSB-BSE2: LSBE Participant Adr. 29 reports an incorrect sensor type<br>Entry in error stack, otherwise no reaction. The answer is interpreted acc. to nominal type recognition<br>check address assignment over test system (LSB-screen), install correct sensor | A362.X5:9 | O-300.A5 | E | 2 |
| 2B1D51 | LSB-BSE2: LSBE Participant Adr. 29 was not configured for the block transfer<br>Entry in error stack, otherwise no reaction. No block transfer is made<br>configuration problem, load new Software | A362.X5:9 | O-300.A5 | E | 2 |
| 2B1D53 | LSB-BSE2: LSBE Participant Adr. 29 no longer reports or withdrawn during running period<br>Entry in error stack, participant is deactivated. Data buffers for application are set to 0<br>check connection, if connection OK then replace sensor | A362.X5:9 | O-300.A5 | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 2B1D54 | LSB-BSE2: LSBE Participant Adr. 29 Features other settings (parameters) as pre-entered set values<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>check parameter set/real value through test system (LSB-screen), set sensor to default value | A362.X5:9 | O-300.A5 | E | 2 |
| 2B1D64 | LSB-BSE2: LSBE Participant Adr. 29 reports tolerable error in self-test<br>Entry in error stack otherwise no reaction. Only note, the sensor still functions without restriction<br>check sensor, clean if necessary, with repeated occurrence replace sensor | A362.X5:9 | O-300.A5 | E | 1 |
| 2B1D65 | LSB-BSE2: LSBE Participant Adr. 29 reports intolerable error in self-test<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>replace sensor immediately | A362.X5:9 | O-300.A5 | E | 2 |
| 2B1D66 | LSB-BSE2: LSBE Participant Adr. 29 with software version, that is no longer compatible<br>Entry in error stack otherwise no reaction. It is tried, if possible, to work with the sensor<br>replace sensor through new part | A362.X5:9 | O-300.A5 | E | 2 |
| 2B1D67 | LSB-BSE2: LSBE Participant Adr. 29 supports no download function<br>Entry in error stack, otherwise no reaction. No download is made<br>Carry out no Download | A362.X5:9 | O-300.A5 | E | 1 |
| 2B1D68 | LSB-BSE2: LSBE Participant Adr. 29 may not be installed in this operating condition<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remove participant from Bus | A362.X5:9 | O-300.A5 | E | 1 |
| 2B1D69 | LSB-BSE2: LSBE Participant Adr. 29 two participants are active on this address<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remedy address conflict by removing one participant. Assign correct addresses via test system | A362.X5:9 | O-300.A5 | E | 1 |
| 2B1D6A | LSB-BSE2: LSBE Participant Adr. 29 Expanded safety info (time stamp or CRC8) is erroneous<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Check config. sensor parameterization. Sensor does not support this operating mode | A362.X5:9 | O-300.A5 | E | 2 |
| 2B1D6B | LSB-BSE2: LSBE Participant Adr. 29 May not be configured on this bus for strobe mode<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>Check config. sensor parameterization. Sensor and bus must be configured for strobe mode | A362.X5:9 | O-300.A5 | E | 2 |
| 2B1D6C | LSB-BSE2: LSBE Participant Adr. 29 Reports sometime still on bus<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>check connection, if connection ok then replace sensor | A362.X5:9 | O-300.A5 | E | 2 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 2B1E68 | LSB-BSE2: LSBE Participant Adr. 30 may not be installed in this operating condition<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remove participant from Bus | A362.X5:9 | O-300.A5 | E | 1 |
| 2B2052 | LSB-BSE2: Control data transfer LSBE has recognised Bus collisions, communication interrupted<br>Entry in error memory, driver moves back from bus. Reset triggered if necessary and network reinitialized<br>with temporary malfunctions error will be eliminated from system itself, otherwise check address assignment of sensor | A362.X5:9 | O-300.A5 | E | 0 |
| 2B2055 | LSB-BSE2: Control data transfer LSBE Bus connection faulty/defect, short circuit to supply voltage<br>Entry in error stack, driver tries to restart the bus. As soon as error is remedied, bus will start<br>check bus line, sensor (withdraw) and bus circuit board for shorts, check bus fuse on bus circuit board | A362.X5:9 | O-300.A5 | E | 2 |
| 2B2056 | LSB-BSE2: Control data transfer LSBE Bus connection faulty/defect, no supply/short circuit to earth<br>Entry in error stack, driver tries to restart the bus. As soon as error is remedied, bus will start<br>check bus line, sensor (withdraw) and bus circuit board for shorts, check bus fuse on bus circuit board | A362.X5:9 | O-300.A5 | E | 2 |
| 2B2057 | LSB-BSE2: Control data transfer LSBE has recognised network re-set (data transfer starts again)<br>Entry in error stack, driver restarts and carried out new initialization of network<br>Check bus line, pull successive sensors from bus until source of problem is found. Replace defective part | A362.X5:9 | O-300.A5 | E | 1 |
| 2B2058 | LSB-BSE2: Control data transfer LSBE recognised participant with incorrect baud rate in bus<br>Entry in error stack, driver restarts and carried out new initialization of network<br>Will be remedied by system. Check address assignment of sensors | A362.X5:9 | O-300.A5 | E | 0 |
| 2B2059 | LSB-BSE2: Control data transfer LSBE recognised communication breakdown in bus<br>Entry in error stack, driver restarts and carried out new initialization of network<br>Will be remedied by driver when restarting the network | A362.X5:9 | O-300.A5 | E | 0 |
| 2B2060 | LSB-BSE2: Control data transfer LSBE driver error: no order to carry out<br>entry in error memory, driver runs on normally and waits for bus connection of participant<br>period problems, error will be fixed by system. If incorrectly configured, new software required | A362.X5:9 | O-300.A5 | E | 2 |
| 2B2061 | LSB-BSE2: Control data transfer LSBE driver error: undefined message appears<br>Entry in error stack, driver restarts and carried out new initialization of network<br>For period problems, error will be fixed by system otherwise new software required to fix error | A362.X5:9 | O-300.A5 | E | 2 |
| 2B2062 | LSB-BSE2: Control data transfer LSBE Driver error: Initialization error<br>Entry in error stack, driver restarts and carried out new initialization of network<br>New Software necessary to remedy error | A362.X5:9 | O-300.A5 | E | 2 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 2B3050 | LSB-BSE2: LSBF Participant Adr. 0 reports an incorrect sensor type<br>Entry in error stack, otherwise no reaction. The answer is interpreted acc. to nominal type recognition<br>check address assignment over test system (LSB-screen), install correct sensor | A362.X5:10 | O-300.A3 | E | 2 |
| 2B3051 | LSB-BSE2: LSBF Participant Adr. 0 was not configured for the block transfer<br>Entry in error stack, otherwise no reaction. No block transfer is made<br>configuration problem, load new Software | A362.X5:10 | O-300.A3 | E | 2 |
| 2B3053 | LSB-BSE2: LSBF Participant Adr. 0 no longer reports or withdrawn during running period<br>Entry in error stack, participant is deactivated. Data buffers for application are set to 0<br>check connection, if connection OK then replace sensor | A362.X5:10 | O-300.A3 | E | 1 |
| 2B3054 | LSB-BSE2: LSBF Participant Adr. 0 Features other settings (parameters) as pre-entered set values<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>check parameter set/real value through test system (LSB-screen), set sensor to default value | A362.X5:10 | O-300.A3 | E | 2 |
| 2B3064 | LSB-BSE2: LSBF Participant Adr. 0 reports tolerable error in self-test<br>Entry in error stack otherwise no reaction. Only note, the sensor still functions without restriction<br>check sensor, clean if necessary, with repeated occurrence replace sensor | A362.X5:10 | O-300.A3 | E | 1 |
| 2B3065 | LSB-BSE2: LSBF Participant Adr. 0 reports intolerable error in self-test<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>replace sensor immediately | A362.X5:10 | O-300.A3 | E | 2 |
| 2B3066 | LSB-BSE2: LSBF Participant Adr. 0 with software version, that is no longer compatible<br>Entry in error stack otherwise no reaction. It is tried, if possible, to work with the sensor<br>replace sensor through new part | A362.X5:10 | O-300.A3 | E | 2 |
| 2B3067 | LSB-BSE2: LSBF Participant Adr. 0 supports no download function<br>Entry in error stack, otherwise no reaction. No download is made<br>Carry out no Download | A362.X5:10 | O-300.A3 | E | 1 |
| 2B3068 | LSB-BSE2: LSBF Participant Adr. 0 may not be installed in this operating condition<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remove participant from Bus | A362.X5:10 | O-300.A3 | E | 1 |
| 2B3069 | LSB-BSE2: LSBF Participant Adr. 0 two participants are active on this address<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remedy address conflict by removing one participant. Assign correct addresses via test system | A362.X5:10 | O-300.A3 | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 2B306A | LSB-BSE2: LSBF Participant Adr. 0 Expanded safety info (time stamp or CRC8) is erroneous<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Check config. sensor parameterization. Sensor does not support this operating mode | A362.X5:10 | O-300.A3 | E | 2 |
| 2B306B | LSB-BSE2: LSBF Participant Adr. 0 May not be configured on this bus for strobe mode<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>Check config. sensor parameterization. Sensor and bus must be configured for strobe mode | A362.X5:10 | O-300.A3 | E | 2 |
| 2B306C | LSB-BSE2: LSBF Participant Adr. 0 Reports sometime still on bus<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>check connection, if connection ok then replace sensor | A362.X5:10 | O-300.A3 | E | 2 |
| 2B3150 | LSB-BSE2: LSBF Participant Adr. 1 reports an incorrect sensor type<br>Entry in error stack, otherwise no reaction. The answer is interpreted acc. to nominal type recognition<br>check address assignment over test system (LSB-screen), install correct sensor | A362.X5:10 | O-300.A3 | E | 2 |
| 2B3151 | LSB-BSE2: LSBF Participant Adr. 1 was not configured for the block transfer<br>Entry in error stack, otherwise no reaction. No block transfer is made<br>configuration problem, load new Software | A362.X5:10 | O-300.A3 | E | 2 |
| 2B3153 | LSB-BSE2: LSBF Participant Adr. 1 no longer reports or withdrawn during running period<br>Entry in error stack, participant is deactivated. Data buffers for application are set to 0<br>check connection, if connection OK then replace sensor | A362.X5:10 | O-300.A3 | E | 1 |
| 2B3154 | LSB-BSE2: LSBF Participant Adr. 1 Features other settings (parameters) as pre-entered set values<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>check parameter set/real value through test system (LSB-screen), set sensor to default value | A362.X5:10 | O-300.A3 | E | 2 |
| 2B3164 | LSB-BSE2: LSBF Participant Adr. 1 reports tolerable error in self-test<br>Entry in error stack otherwise no reaction. Only note, the sensor still functions without restriction<br>check sensor, clean if necessary, with repeated occurrence replace sensor | A362.X5:10 | O-300.A3 | E | 1 |
| 2B3165 | LSB-BSE2: LSBF Participant Adr. 1 reports intolerable error in self-test<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>replace sensor immediately | A362.X5:10 | O-300.A3 | E | 2 |
| 2B3166 | LSB-BSE2: LSBF Participant Adr. 1 with software version, that is no longer compatible<br>Entry in error stack otherwise no reaction. It is tried, if possible, to work with the sensor<br>replace sensor through new part | A362.X5:10 | O-300.A3 | E | 2 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 2B3167 | LSB-BSE2: LSBF Participant Adr. 1 supports no download function<br>Entry in error stack, otherwise no reaction. No download is made<br>Carry out no Download | A362.X5:10 | O-300.A3 | E | 1 |
| 2B3168 | LSB-BSE2: LSBF Participant Adr. 1 may not be installed in this operating condition<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remove participant from Bus | A362.X5:10 | O-300.A3 | E | 1 |
| 2B3169 | LSB-BSE2: LSBF Participant Adr. 1 two participants are active on this address<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remedy address conflict by removing one participant. Assign correct addresses via test system | A362.X5:10 | O-300.A3 | E | 1 |
| 2B316A | LSB-BSE2: LSBF Participant Adr. 1 Expanded safety info (time stamp or CRC8) is erroneous<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Check config. sensor parameterization. Sensor does not support this operating mode | A362.X5:10 | O-300.A3 | E | 2 |
| 2B316B | LSB-BSE2: LSBF Participant Adr. 1 May not be configured on this bus for strobe mode<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>Check config. sensor parameterization. Sensor and bus must be configured for strobe mode | A362.X5:10 | O-300.A3 | E | 2 |
| 2B316C | LSB-BSE2: LSBF Participant Adr. 1 Reports sometime still on bus<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>check connection, if connection ok then replace sensor | A362.X5:10 | O-300.A3 | E | 2 |
| 2B3250 | LSB-BSE2: LSBF Participant Adr. 2 reports an incorrect sensor type<br>Entry in error stack, otherwise no reaction. The answer is interpreted acc. to nominal type recognition<br>check address assignment over test system (LSB-screen), install correct sensor | A362.X5:10 | O-300.A3 | E | 2 |
| 2B3251 | LSB-BSE2: LSBF Participant Adr. 2 was not configured for the block transfer<br>Entry in error stack, otherwise no reaction. No block transfer is made<br>configuration problem, load new Software | A362.X5:10 | O-300.A3 | E | 2 |
| 2B3253 | LSB-BSE2: LSBF Participant Adr. 2 no longer reports or withdrawn during running period<br>Entry in error stack, participant is deactivated. Data buffers for application are set to 0<br>check connection, if connection OK then replace sensor | A362.X5:10 | O-300.A3 | E | 1 |
| 2B3254 | LSB-BSE2: LSBF Participant Adr. 2 Features other settings (parameters) as pre-entered set values<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>check parameter set/real value through test system (LSB-screen), set sensor to default value | A362.X5:10 | O-300.A3 | E | 2 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 2B3264 | LSB-BSE2: LSBF Participant Adr. 2 reports tolerable error in self-test<br>Entry in error stack otherwise no reaction. Only note, the sensor still functions without restriction<br>check sensor, clean if necessary, with repeated occurrence replace sensor | A362.X5:10 | O-300.A3 | E | 1 |
| 2B3265 | LSB-BSE2: LSBF Participant Adr. 2 reports intolerable error in self-test<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>replace sensor immediately | A362.X5:10 | O-300.A3 | E | 2 |
| 2B3266 | LSB-BSE2: LSBF Participant Adr. 2 with software version, that is no longer compatible<br>Entry in error stack otherwise no reaction. It is tried, if possible, to work with the sensor<br>replace sensor through new part | A362.X5:10 | O-300.A3 | E | 2 |
| 2B3267 | LSB-BSE2: LSBF Participant Adr. 2 supports no download function<br>Entry in error stack, otherwise no reaction. No download is made<br>Carry out no Download | A362.X5:10 | O-300.A3 | E | 1 |
| 2B3268 | LSB-BSE2: LSBF Participant Adr. 2 may not be installed in this operating condition<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remove participant from Bus | A362.X5:10 | O-300.A3 | E | 1 |
| 2B3269 | LSB-BSE2: LSBF Participant Adr. 2 two participants are active on this address<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remedy address conflict by removing one participant. Assign correct addresses via test system | A362.X5:10 | O-300.A3 | E | 1 |
| 2B326A | LSB-BSE2: LSBF Participant Adr. 2 Expanded safety info (time stamp or CRC8) is erroneous<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Check config. sensor parameterization. Sensor does not support this operating mode | A362.X5:10 | O-300.A3 | E | 2 |
| 2B326B | LSB-BSE2: LSBF Participant Adr. 2 May not be configured on this bus for strobe mode<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>Check config. sensor parameterization. Sensor and bus must be configured for strobe mode | A362.X5:10 | O-300.A3 | E | 2 |
| 2B326C | LSB-BSE2: LSBF Participant Adr. 2 Reports sometime still on bus<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>check connection, if connection ok then replace sensor | A362.X5:10 | O-300.A3 | E | 2 |
| 2B3350 | LSB-BSE2: LSBF Participant Adr. 3 reports an incorrect sensor type<br>Entry in error stack, otherwise no reaction. The answer is interpreted acc. to nominal type recognition<br>check address assignment over test system (LSB-screen), install correct sensor | A362.X5:10 | O-300.A3 | E | 2 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 2B3351 | LSB-BSE2: LSBF Participant Adr. 3 was not configured for the block transfer<br>Entry in error stack, otherwise no reaction. No block transfer is made<br>configuration problem, load new Software | A362.X5:10 | O-300.A3 | E | 2 |
| 2B3353 | LSB-BSE2: LSBF Participant Adr. 3 no longer reports or withdrawn during running period<br>Entry in error stack, participant is deactivated. Data buffers for application are set to 0<br>check connection, if connection OK then replace sensor | A362.X5:10 | O-300.A3 | E | 1 |
| 2B3354 | LSB-BSE2: LSBF Participant Adr. 3 Features other settings (parameters) as pre-entered set values<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>check parameter set/real value through test system (LSB-screen), set sensor to default value | A362.X5:10 | O-300.A3 | E | 2 |
| 2B3364 | LSB-BSE2: LSBF Participant Adr. 3 reports tolerable error in self-test<br>Entry in error stack otherwise no reaction. Only note, the sensor still functions without restriction<br>check sensor, clean if necessary, with repeated occurrence replace sensor | A362.X5:10 | O-300.A3 | E | 1 |
| 2B3365 | LSB-BSE2: LSBF Participant Adr. 3 reports intolerable error in self-test<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>replace sensor immediately | A362.X5:10 | O-300.A3 | E | 2 |
| 2B3366 | LSB-BSE2: LSBF Participant Adr. 3 with software version, that is no longer compatible<br>Entry in error stack otherwise no reaction. It is tried, if possible, to work with the sensor<br>replace sensor through new part | A362.X5:10 | O-300.A3 | E | 2 |
| 2B3367 | LSB-BSE2: LSBF Participant Adr. 3 supports no download function<br>Entry in error stack, otherwise no reaction. No download is made<br>Carry out no Download | A362.X5:10 | O-300.A3 | E | 1 |
| 2B3368 | LSB-BSE2: LSBF Participant Adr. 3 may not be installed in this operating condition<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remove participant from Bus | A362.X5:10 | O-300.A3 | E | 1 |
| 2B3369 | LSB-BSE2: LSBF Participant Adr. 3 two participants are active on this address<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remedy address conflict by removing one participant. Assign correct addresses via test system | A362.X5:10 | O-300.A3 | E | 1 |
| 2B336A | LSB-BSE2: LSBF Participant Adr. 3 Expanded safety info (time stamp or CRC8) is erroneous<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Check config. sensor parameterization. Sensor does not support this operating mode | A362.X5:10 | O-300.A3 | E | 2 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 2B336B | LSB-BSE2: LSBF Participant Adr. 3 May not be configured on this bus for strobe mode<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>Check config. sensor parameterization. Sensor and bus must be configured for strobe mode | A362.X5:10 | O-300.A3 | E | 2 |
| 2B336C | LSB-BSE2: LSBF Participant Adr. 3 Reports sometime still on bus<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>check connection, if connection ok then replace sensor | A362.X5:10 | O-300.A3 | E | 2 |
| 2B3450 | LSB-BSE2: LSBF Participant Adr. 4 reports an incorrect sensor type<br>Entry in error stack, otherwise no reaction. The answer is interpreted acc. to nominal type recognition<br>check address assignment over test system (LSB-screen), install correct sensor | A362.X5:10 | O-300.A3 | E | 2 |
| 2B3451 | LSB-BSE2: LSBF Participant Adr. 4 was not configured for the block transfer<br>Entry in error stack, otherwise no reaction. No block transfer is made<br>configuration problem, load new Software | A362.X5:10 | O-300.A3 | E | 2 |
| 2B3453 | LSB-BSE2: LSBF Participant Adr. 4 no longer reports or withdrawn during running period<br>Entry in error stack, participant is deactivated. Data buffers for application are set to 0<br>check connection, if connection OK then replace sensor | A362.X5:10 | O-300.A3 | E | 1 |
| 2B3454 | LSB-BSE2: LSBF Participant Adr. 4 Features other settings (parameters) as pre-entered set values<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>check parameter set/real value through test system (LSB-screen), set sensor to default value | A362.X5:10 | O-300.A3 | E | 2 |
| 2B3464 | LSB-BSE2: LSBF Participant Adr. 4 reports tolerable error in self-test<br>Entry in error stack otherwise no reaction. Only note, the sensor still functions without restriction<br>check sensor, clean if necessary, with repeated occurrence replace sensor | A362.X5:10 | O-300.A3 | E | 1 |
| 2B3465 | LSB-BSE2: LSBF Participant Adr. 4 reports intolerable error in self-test<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>replace sensor immediately | A362.X5:10 | O-300.A3 | E | 2 |
| 2B3466 | LSB-BSE2: LSBF Participant Adr. 4 with software version, that is no longer compatible<br>Entry in error stack otherwise no reaction. It is tried, if possible, to work with the sensor<br>replace sensor through new part | A362.X5:10 | O-300.A3 | E | 2 |
| 2B3467 | LSB-BSE2: LSBF Participant Adr. 4 supports no download function<br>Entry in error stack, otherwise no reaction. No download is made<br>Carry out no Download | A362.X5:10 | O-300.A3 | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 2B3468 | LSB-BSE2: LSBF Participant Adr. 4 may not be installed in this operating condition<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remove participant from Bus | A362.X5:10 | O-300.A3 | E | 1 |
| 2B3469 | LSB-BSE2: LSBF Participant Adr. 4 two participants are active on this address<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remedy address conflict by removing one participant. Assign correct addresses via test system | A362.X5:10 | O-300.A3 | E | 1 |
| 2B346A | LSB-BSE2: LSBF Participant Adr. 4 Expanded safety info (time stamp or CRC8) is erroneous<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Check config. sensor parameterization. Sensor does not support this operating mode | A362.X5:10 | O-300.A3 | E | 2 |
| 2B346B | LSB-BSE2: LSBF Participant Adr. 4 May not be configured on this bus for strobe mode<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>Check config. sensor parameterization. Sensor and bus must be configured for strobe mode | A362.X5:10 | O-300.A3 | E | 2 |
| 2B346C | LSB-BSE2: LSBF Participant Adr. 4 Reports sometime still on bus<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>check connection, if connection ok then replace sensor | A362.X5:10 | O-300.A3 | E | 2 |
| 2B3550 | LSB-BSE2: LSBF Participant Adr. 5 reports an incorrect sensor type<br>Entry in error stack, otherwise no reaction. The answer is interpreted acc. to nominal type recognition<br>check address assignment over test system (LSB-screen), install correct sensor | A362.X5:10 | O-300.A3 | E | 2 |
| 2B3551 | LSB-BSE2: LSBF Participant Adr. 5 was not configured for the block transfer<br>Entry in error stack, otherwise no reaction. No block transfer is made<br>configuration problem, load new Software | A362.X5:10 | O-300.A3 | E | 2 |
| 2B3553 | LSB-BSE2: LSBF Participant Adr. 5 no longer reports or withdrawn during running period<br>Entry in error stack, participant is deactivated. Data buffers for application are set to 0<br>check connection, if connection OK then replace sensor | A362.X5:10 | O-300.A3 | E | 1 |
| 2B3554 | LSB-BSE2: LSBF Participant Adr. 5 Features other settings (parameters) as pre-entered set values<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>check parameter set/real value through test system (LSB-screen), set sensor to default value | A362.X5:10 | O-300.A3 | E | 2 |
| 2B3564 | LSB-BSE2: LSBF Participant Adr. 5 reports tolerable error in self-test<br>Entry in error stack otherwise no reaction. Only note, the sensor still functions without restriction<br>check sensor, clean if necessary, with repeated occurrence replace sensor | A362.X5:10 | O-300.A3 | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 2B3565 | LSB-BSE2: LSBF Participant Adr. 5 reports intolerable error in self-test<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>replace sensor immediately | A362.X5:10 | O-300.A3 | E | 2 |
| 2B3566 | LSB-BSE2: LSBF Participant Adr. 5 with software version, that is no longer compatible<br>Entry in error stack otherwise no reaction. It is tried, if possible, to work with the sensor<br>replace sensor through new part | A362.X5:10 | O-300.A3 | E | 2 |
| 2B3567 | LSB-BSE2: LSBF Participant Adr. 5 supports no download function<br>Entry in error stack, otherwise no reaction. No download is made<br>Carry out no Download | A362.X5:10 | O-300.A3 | E | 1 |
| 2B3568 | LSB-BSE2: LSBF Participant Adr. 5 may not be installed in this operating condition<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remove participant from Bus | A362.X5:10 | O-300.A3 | E | 1 |
| 2B3569 | LSB-BSE2: LSBF Participant Adr. 5 two participants are active on this address<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remedy address conflict by removing one participant. Assign correct addresses via test system | A362.X5:10 | O-300.A3 | E | 1 |
| 2B356A | LSB-BSE2: LSBF Participant Adr. 5 Expanded safety info (time stamp or CRC8) is erroneous<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Check config. sensor parameterization. Sensor does not support this operating mode | A362.X5:10 | O-300.A3 | E | 2 |
| 2B356B | LSB-BSE2: LSBF Participant Adr. 5 May not be configured on this bus for strobe mode<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>Check config. sensor parameterization. Sensor and bus must be configured for strobe mode | A362.X5:10 | O-300.A3 | E | 2 |
| 2B356C | LSB-BSE2: LSBF Participant Adr. 5 Reports sometime still on bus<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>check connection, if connection ok then replace sensor | A362.X5:10 | O-300.A3 | E | 2 |
| 2B3650 | LSB-BSE2: LSBF Participant Adr. 6 reports an incorrect sensor type<br>Entry in error stack, otherwise no reaction. The answer is interpreted acc. to nominal type recognition<br>check address assignment over test system (LSB-screen), install correct sensor | A362.X5:10 | O-300.A3 | E | 2 |
| 2B3651 | LSB-BSE2: LSBF Participant Adr. 6 was not configured for the block transfer<br>Entry in error stack, otherwise no reaction. No block transfer is made<br>configuration problem, load new Software | A362.X5:10 | O-300.A3 | E | 2 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 2B3653 | LSB-BSE2: LSBF Participant Adr. 6 no longer reports or withdrawn during running period<br>Entry in error stack, participant is deactivated. Data buffers for application are set to 0<br>check connection, if connection OK then replace sensor | A362.X5:10 | O-300.A3 | E | 1 |
| 2B3654 | LSB-BSE2: LSBF Participant Adr. 6 Features other settings (parameters) as pre-entered set values<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>check parameter set/real value through test system (LSB-screen), set sensor to default value | A362.X5:10 | O-300.A3 | E | 2 |
| 2B3664 | LSB-BSE2: LSBF Participant Adr. 6 reports tolerable error in self-test<br>Entry in error stack otherwise no reaction. Only note, the sensor still functions without restriction<br>check sensor, clean if necessary, with repeated occurrence replace sensor | A362.X5:10 | O-300.A3 | E | 1 |
| 2B3665 | LSB-BSE2: LSBF Participant Adr. 6 reports intolerable error in self-test<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>replace sensor immediately | A362.X5:10 | O-300.A3 | E | 2 |
| 2B3666 | LSB-BSE2: LSBF Participant Adr. 6 with software version, that is no longer compatible<br>Entry in error stack otherwise no reaction. It is tried, if possible, to work with the sensor<br>replace sensor through new part | A362.X5:10 | O-300.A3 | E | 2 |
| 2B3667 | LSB-BSE2: LSBF Participant Adr. 6 supports no download function<br>Entry in error stack, otherwise no reaction. No download is made<br>Carry out no Download | A362.X5:10 | O-300.A3 | E | 1 |
| 2B3668 | LSB-BSE2: LSBF Participant Adr. 6 may not be installed in this operating condition<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remove participant from Bus | A362.X5:10 | O-300.A3 | E | 1 |
| 2B3669 | LSB-BSE2: LSBF Participant Adr. 6 two participants are active on this address<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remedy address conflict by removing one participant. Assign correct addresses via test system | A362.X5:10 | O-300.A3 | E | 1 |
| 2B366A | LSB-BSE2: LSBF Participant Adr. 6 Expanded safety info (time stamp or CRC8) is erroneous<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Check config. sensor parameterization. Sensor does not support this operating mode | A362.X5:10 | O-300.A3 | E | 2 |
| 2B366B | LSB-BSE2: LSBF Participant Adr. 6 May not be configured on this bus for strobe mode<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>Check config. sensor parameterization. Sensor and bus must be configured for strobe mode | A362.X5:10 | O-300.A3 | E | 2 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 2B366C | LSB-BSE2: LSBF Participant Adr. 6 Reports sometime still on bus<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>check connection, if connection ok then replace sensor | A362.X5:10 | O-300.A3 | E | 2 |
| 2B3750 | LSB-BSE2: LSBF Participant Adr. 7 reports an incorrect sensor type<br>Entry in error stack, otherwise no reaction. The answer is interpreted acc. to nominal type recognition<br>check address assignment over test system (LSB-screen), install correct sensor | A362.X5:10 | O-300.A3 | E | 2 |
| 2B3751 | LSB-BSE2: LSBF Participant Adr. 7 was not configured for the block transfer<br>Entry in error stack, otherwise no reaction. No block transfer is made<br>configuration problem, load new Software | A362.X5:10 | O-300.A3 | E | 2 |
| 2B3753 | LSB-BSE2: LSBF Participant Adr. 7 no longer reports or withdrawn during running period<br>Entry in error stack, participant is deactivated. Data buffers for application are set to 0<br>check connection, if connection OK then replace sensor | A362.X5:10 | O-300.A3 | E | 1 |
| 2B3754 | LSB-BSE2: LSBF Participant Adr. 7 Features other settings (parameters) as pre-entered set values<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>check parameter set/real value through test system (LSB-screen), set sensor to default value | A362.X5:10 | O-300.A3 | E | 2 |
| 2B3764 | LSB-BSE2: LSBF Participant Adr. 7 reports tolerable error in self-test<br>Entry in error stack otherwise no reaction. Only note, the sensor still functions without restriction<br>check sensor, clean if necessary, with repeated occurrence replace sensor | A362.X5:10 | O-300.A3 | E | 1 |
| 2B3765 | LSB-BSE2: LSBF Participant Adr. 7 reports intolerable error in self-test<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>replace sensor immediately | A362.X5:10 | O-300.A3 | E | 2 |
| 2B3766 | LSB-BSE2: LSBF Participant Adr. 7 with software version, that is no longer compatible<br>Entry in error stack otherwise no reaction. It is tried, if possible, to work with the sensor<br>replace sensor through new part | A362.X5:10 | O-300.A3 | E | 2 |
| 2B3767 | LSB-BSE2: LSBF Participant Adr. 7 supports no download function<br>Entry in error stack, otherwise no reaction. No download is made<br>Carry out no Download | A362.X5:10 | O-300.A3 | E | 1 |
| 2B3768 | LSB-BSE2: LSBF Participant Adr. 7 may not be installed in this operating condition<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remove participant from Bus | A362.X5:10 | O-300.A3 | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 2B3769 | LSB-BSE2: LSBF Participant Adr. 7 two participants are active on this address<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remedy address conflict by removing one participant. Assign correct addresses via test system | A362.X5:10 | O-300.A3 | E | 1 |
| 2B376A | LSB-BSE2: LSBF Participant Adr. 7 Expanded safety info (time stamp or CRC8) is erroneous<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Check config. sensor parameterization. Sensor does not support this operating mode | A362.X5:10 | O-300.A3 | E | 2 |
| 2B376B | LSB-BSE2: LSBF Participant Adr. 7 May not be configured on this bus for strobe mode<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>Check config. sensor parameterization. Sensor and bus must be configured for strobe mode | A362.X5:10 | O-300.A3 | E | 2 |
| 2B376C | LSB-BSE2: LSBF Participant Adr. 7 Reports sometime still on bus<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>check connection, if connection ok then replace sensor | A362.X5:10 | O-300.A3 | E | 2 |
| 2B3850 | LSB-BSE2: LSBF Participant Adr. 8 reports an incorrect sensor type<br>Entry in error stack, otherwise no reaction. The answer is interpreted acc. to nominal type recognition<br>check address assignment over test system (LSB-screen), install correct sensor | A362.X5:10 | O-300.A3 | E | 2 |
| 2B3851 | LSB-BSE2: LSBF Participant Adr. 8 was not configured for the block transfer<br>Entry in error stack, otherwise no reaction. No block transfer is made<br>configuration problem, load new Software | A362.X5:10 | O-300.A3 | E | 2 |
| 2B3853 | LSB-BSE2: LSBF Participant Adr. 8 no longer reports or withdrawn during running period<br>Entry in error stack, participant is deactivated. Data buffers for application are set to 0<br>check connection, if connection OK then replace sensor | A362.X5:10 | O-300.A3 | E | 1 |
| 2B3854 | LSB-BSE2: LSBF Participant Adr. 8 Features other settings (parameters) as pre-entered set values<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>check parameter set/real value through test system (LSB-screen), set sensor to default value | A362.X5:10 | O-300.A3 | E | 2 |
| 2B3864 | LSB-BSE2: LSBF Participant Adr. 8 reports tolerable error in self-test<br>Entry in error stack otherwise no reaction. Only note, the sensor still functions without restriction<br>check sensor, clean if necessary, with repeated occurrence replace sensor | A362.X5:10 | O-300.A3 | E | 1 |
| 2B3865 | LSB-BSE2: LSBF Participant Adr. 8 reports intolerable error in self-test<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>replace sensor immediately | A362.X5:10 | O-300.A3 | E | 2 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 2B3866 | LSB-BSE2: LSBF Participant Adr. 8 with software version, that is no longer compatible<br>Entry in error stack otherwise no reaction. It is tried, if possible, to work with the sensor<br>replace sensor through new part | A362.X5:10 | O-300.A3 | E | 2 |
| 2B3867 | LSB-BSE2: LSBF Participant Adr. 8 supports no download function<br>Entry in error stack, otherwise no reaction. No download is made<br>Carry out no Download | A362.X5:10 | O-300.A3 | E | 1 |
| 2B3868 | LSB-BSE2: LSBF Participant Adr. 8 may not be installed in this operating condition<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remove participant from Bus | A362.X5:10 | O-300.A3 | E | 1 |
| 2B3869 | LSB-BSE2: LSBF Participant Adr. 8 two participants are active on this address<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remedy address conflict by removing one participant. Assign correct addresses via test system | A362.X5:10 | O-300.A3 | E | 1 |
| 2B386A | LSB-BSE2: LSBF Participant Adr. 8 Expanded safety info (time stamp or CRC8) is erroneous<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Check config. sensor parameterization. Sensor does not support this operating mode | A362.X5:10 | O-300.A3 | E | 2 |
| 2B386B | LSB-BSE2: LSBF Participant Adr. 8 May not be configured on this bus for strobe mode<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>Check config. sensor parameterization. Sensor and bus must be configured for strobe mode | A362.X5:10 | O-300.A3 | E | 2 |
| 2B386C | LSB-BSE2: LSBF Participant Adr. 8 Reports sometime still on bus<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>check connection, if connection ok then replace sensor | A362.X5:10 | O-300.A3 | E | 2 |
| 2B3950 | LSB-BSE2: LSBF Participant Adr. 9 reports an incorrect sensor type<br>Entry in error stack, otherwise no reaction. The answer is interpreted acc. to nominal type recognition<br>check address assignment over test system (LSB-screen), install correct sensor | A362.X5:10 | O-300.A3 | E | 2 |
| 2B3951 | LSB-BSE2: LSBF Participant Adr. 9 was not configured for the block transfer<br>Entry in error stack, otherwise no reaction. No block transfer is made<br>configuration problem, load new Software | A362.X5:10 | O-300.A3 | E | 2 |
| 2B3953 | LSB-BSE2: LSBF Participant Adr. 9 no longer reports or withdrawn during running period<br>Entry in error stack, participant is deactivated. Data buffers for application are set to 0<br>check connection, if connection OK then replace sensor | A362.X5:10 | O-300.A3 | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 2B3954 | LSB-BSE2: LSBF Participant Adr. 9 Features other settings (parameters) as pre-entered set values<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>check parameter set/real value through test system (LSB-screen), set sensor to default value | A362.X5:10 | O-300.A3 | E | 2 |
| 2B3964 | LSB-BSE2: LSBF Participant Adr. 9 reports tolerable error in self-test<br>Entry in error stack otherwise no reaction. Only note, the sensor still functions without restriction<br>check sensor, clean if necessary, with repeated occurrence replace sensor | A362.X5:10 | O-300.A3 | E | 1 |
| 2B3965 | LSB-BSE2: LSBF Participant Adr. 9 reports intolerable error in self-test<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>replace sensor immediately | A362.X5:10 | O-300.A3 | E | 2 |
| 2B3966 | LSB-BSE2: LSBF Participant Adr. 9 with software version, that is no longer compatible<br>Entry in error stack otherwise no reaction. It is tried, if possible, to work with the sensor<br>replace sensor through new part | A362.X5:10 | O-300.A3 | E | 2 |
| 2B3967 | LSB-BSE2: LSBF Participant Adr. 9 supports no download function<br>Entry in error stack, otherwise no reaction. No download is made<br>Carry out no Download | A362.X5:10 | O-300.A3 | E | 1 |
| 2B3968 | LSB-BSE2: LSBF Participant Adr. 9 may not be installed in this operating condition<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remove participant from Bus | A362.X5:10 | O-300.A3 | E | 1 |
| 2B3969 | LSB-BSE2: LSBF Participant Adr. 9 two participants are active on this address<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remedy address conflict by removing one participant. Assign correct addresses via test system | A362.X5:10 | O-300.A3 | E | 1 |
| 2B396A | LSB-BSE2: LSBF Participant Adr. 9 Expanded safety info (time stamp or CRC8) is erroneous<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Check config. sensor parameterization. Sensor does not support this operating mode | A362.X5:10 | O-300.A3 | E | 2 |
| 2B396B | LSB-BSE2: LSBF Participant Adr. 9 May not be configured on this bus for strobe mode<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>Check config. sensor parameterization. Sensor and bus must be configured for strobe mode | A362.X5:10 | O-300.A3 | E | 2 |
| 2B396C | LSB-BSE2: LSBF Participant Adr. 9 Reports sometime still on bus<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>check connection, if connection ok then replace sensor | A362.X5:10 | O-300.A3 | E | 2 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 2B3A50 | LSB-BSE2: LSBF Participant Adr. 10 reports an incorrect sensor type<br>Entry in error stack, otherwise no reaction. The answer is interpreted acc. to nominal type recognition<br>check address assignment over test system (LSB-screen), install correct sensor | A362.X5:10 | O-300.A3 | E | 2 |
| 2B3A51 | LSB-BSE2: LSBF Participant Adr. 10 was not configured for the block transfer<br>Entry in error stack, otherwise no reaction. No block transfer is made<br>configuration problem, load new Software | A362.X5:10 | O-300.A3 | E | 2 |
| 2B3A53 | LSB-BSE2: LSBF Participant Adr. 10 no longer reports or withdrawn during running period<br>Entry in error stack, participant is deactivated. Data buffers for application are set to 0<br>check connection, if connection OK then replace sensor | A362.X5:10 | O-300.A3 | E | 1 |
| 2B3A54 | LSB-BSE2: LSBF Participant Adr. 10 Features other settings (parameters) as pre-entered set values<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>check parameter set/real value through test system (LSB-screen), set sensor to default value | A362.X5:10 | O-300.A3 | E | 2 |
| 2B3A64 | LSB-BSE2: LSBF Participant Adr. 10 reports tolerable error in self-test<br>Entry in error stack otherwise no reaction. Only note, the sensor still functions without restriction<br>check sensor, clean if necessary, with repeated occurrence replace sensor | A362.X5:10 | O-300.A3 | E | 1 |
| 2B3A65 | LSB-BSE2: LSBF Participant Adr. 10 reports intolerable error in self-test<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>replace sensor immediately | A362.X5:10 | O-300.A3 | E | 2 |
| 2B3A66 | LSB-BSE2: LSBF Participant Adr. 10 with software version, that is no longer compatible<br>Entry in error stack otherwise no reaction. It is tried, if possible, to work with the sensor<br>replace sensor through new part | A362.X5:10 | O-300.A3 | E | 2 |
| 2B3A67 | LSB-BSE2: LSBF Participant Adr. 10 supports no download function<br>Entry in error stack, otherwise no reaction. No download is made<br>Carry out no Download | A362.X5:10 | O-300.A3 | E | 1 |
| 2B3A68 | LSB-BSE2: LSBF Participant Adr. 10 may not be installed in this operating condition<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remove participant from Bus | A362.X5:10 | O-300.A3 | E | 1 |
| 2B3A69 | LSB-BSE2: LSBF Participant Adr. 10 two participants are active on this address<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remedy address conflict by removing one participant. Assign correct addresses via test system | A362.X5:10 | O-300.A3 | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 2B3A6A | LSB-BSE2: LSBF Participant Adr. 10 Expanded safety info (time stamp or CRC8) is erroneous<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Check config. sensor parameterization. Sensor does not support this operating mode | A362.X5:10 | O-300.A3 | E | 2 |
| 2B3A6B | LSB-BSE2: LSBF Participant Adr. 10 May not be configured on this bus for strobe mode<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>Check config. sensor parameterization. Sensor and bus must be configured for strobe mode | A362.X5:10 | O-300.A3 | E | 2 |
| 2B3A6C | LSB-BSE2: LSBF Participant Adr. 10 Reports sometime still on bus<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>check connection, if connection ok then replace sensor | A362.X5:10 | O-300.A3 | E | 2 |
| 2B3B50 | LSB-BSE2: LSBF Participant Adr. 11 reports an incorrect sensor type<br>Entry in error stack, otherwise no reaction. The answer is interpreted acc. to nominal type recognition<br>check address assignment over test system (LSB-screen), install correct sensor | A362.X5:10 | O-300.A3 | E | 2 |
| 2B3B51 | LSB-BSE2: LSBF Participant Adr. 11 was not configured for the block transfer<br>Entry in error stack, otherwise no reaction. No block transfer is made<br>configuration problem, load new Software | A362.X5:10 | O-300.A3 | E | 2 |
| 2B3B53 | LSB-BSE2: LSBF Participant Adr. 11 no longer reports or withdrawn during running period<br>Entry in error stack, participant is deactivated. Data buffers for application are set to 0<br>check connection, if connection OK then replace sensor | A362.X5:10 | O-300.A3 | E | 1 |
| 2B3B54 | LSB-BSE2: LSBF Participant Adr. 11 Features other settings (parameters) as pre-entered set values<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>check parameter set/real value through test system (LSB-screen), set sensor to default value | A362.X5:10 | O-300.A3 | E | 2 |
| 2B3B64 | LSB-BSE2: LSBF Participant Adr. 11 reports tolerable error in self-test<br>Entry in error stack otherwise no reaction. Only note, the sensor still functions without restriction<br>check sensor, clean if necessary, with repeated occurrence replace sensor | A362.X5:10 | O-300.A3 | E | 1 |
| 2B3B65 | LSB-BSE2: LSBF Participant Adr. 11 reports intolerable error in self-test<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>replace sensor immediately | A362.X5:10 | O-300.A3 | E | 2 |
| 2B3B66 | LSB-BSE2: LSBF Participant Adr. 11 with software version, that is no longer compatible<br>Entry in error stack otherwise no reaction. It is tried, if possible, to work with the sensor<br>replace sensor through new part | A362.X5:10 | O-300.A3 | E | 2 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 2B3B67 | LSB-BSE2: LSBF Participant Adr. 11 supports no download function<br>Entry in error stack, otherwise no reaction. No download is made<br>Carry out no Download | A362.X5:10 | O-300.A3 | E | 1 |
| 2B3B68 | LSB-BSE2: LSBF Participant Adr. 11 may not be installed in this operating condition<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remove participant from Bus | A362.X5:10 | O-300.A3 | E | 1 |
| 2B3B69 | LSB-BSE2: LSBF Participant Adr. 11 two participants are active on this address<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remedy address conflict by removing one participant. Assign correct addresses via test system | A362.X5:10 | O-300.A3 | E | 1 |
| 2B3B6A | LSB-BSE2: LSBF Participant Adr. 11 Expanded safety info (time stamp or CRC8) is erroneous<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Check config. sensor parameterization. Sensor does not support this operating mode | A362.X5:10 | O-300.A3 | E | 2 |
| 2B3B6B | LSB-BSE2: LSBF Participant Adr. 11 May not be configured on this bus for strobe mode<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>Check config. sensor parameterization. Sensor and bus must be configured for strobe mode | A362.X5:10 | O-300.A3 | E | 2 |
| 2B3B6C | LSB-BSE2: LSBF Participant Adr. 11 Reports sometime still on bus<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>check connection, if connection ok then replace sensor | A362.X5:10 | O-300.A3 | E | 2 |
| 2B3C50 | LSB-BSE2: LSBF Participant Adr. 12 reports an incorrect sensor type<br>Entry in error stack, otherwise no reaction. The answer is interpreted acc. to nominal type recognition<br>check address assignment over test system (LSB-screen), install correct sensor | A362.X5:10 | O-300.A3 | E | 2 |
| 2B3C51 | LSB-BSE2: LSBF Participant Adr. 12 was not configured for the block transfer<br>Entry in error stack, otherwise no reaction. No block transfer is made<br>configuration problem, load new Software | A362.X5:10 | O-300.A3 | E | 2 |
| 2B3C53 | LSB-BSE2: LSBF Participant Adr. 12 no longer reports or withdrawn during running period<br>Entry in error stack, participant is deactivated. Data buffers for application are set to 0<br>check connection, if connection OK then replace sensor | A362.X5:10 | O-300.A3 | E | 1 |
| 2B3C54 | LSB-BSE2: LSBF Participant Adr. 12 Features other settings (parameters) as pre-entered set values<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>check parameter set/real value through test system (LSB-screen), set sensor to default value | A362.X5:10 | O-300.A3 | E | 2 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 2B3C64 | LSB-BSE2: LSBF Participant Adr. 12 reports tolerable error in self-test<br>Entry in error stack otherwise no reaction. Only note, the sensor still functions without restriction<br>check sensor, clean if necessary, with repeated occurrence replace sensor | A362.X5:10 | O-300.A3 | E | 1 |
| 2B3C65 | LSB-BSE2: LSBF Participant Adr. 12 reports intolerable error in self-test<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>replace sensor immediately | A362.X5:10 | O-300.A3 | E | 2 |
| 2B3C66 | LSB-BSE2: LSBF Participant Adr. 12 with software version, that is no longer compatible<br>Entry in error stack otherwise no reaction. It is tried, if possible, to work with the sensor<br>replace sensor through new part | A362.X5:10 | O-300.A3 | E | 2 |
| 2B3C67 | LSB-BSE2: LSBF Participant Adr. 12 supports no download function<br>Entry in error stack, otherwise no reaction. No download is made<br>Carry out no Download | A362.X5:10 | O-300.A3 | E | 1 |
| 2B3C68 | LSB-BSE2: LSBF Participant Adr. 12 may not be installed in this operating condition<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remove participant from Bus | A362.X5:10 | O-300.A3 | E | 1 |
| 2B3C69 | LSB-BSE2: LSBF Participant Adr. 12 two participants are active on this address<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remedy address conflict by removing one participant. Assign correct addresses via test system | A362.X5:10 | O-300.A3 | E | 1 |
| 2B3C6A | LSB-BSE2: LSBF Participant Adr. 12 Expanded safety info (time stamp or CRC8) is erroneous<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Check config. sensor parameterization. Sensor does not support this operating mode | A362.X5:10 | O-300.A3 | E | 2 |
| 2B3C6B | LSB-BSE2: LSBF Participant Adr. 12 May not be configured on this bus for strobe mode<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>Check config. sensor parameterization. Sensor and bus must be configured for strobe mode | A362.X5:10 | O-300.A3 | E | 2 |
| 2B3C6C | LSB-BSE2: LSBF Participant Adr. 12 Reports sometime still on bus<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>check connection, if connection ok then replace sensor | A362.X5:10 | O-300.A3 | E | 2 |
| 2B3D50 | LSB-BSE2: LSBF Participant Adr. 13 reports an incorrect sensor type<br>Entry in error stack, otherwise no reaction. The answer is interpreted acc. to nominal type recognition<br>check address assignment over test system (LSB-screen), install correct sensor | A362.X5:10 | O-300.A3 | E | 2 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 2B3D51 | LSB-BSE2: LSBF Participant Adr. 13 was not configured for the block transfer<br>Entry in error stack, otherwise no reaction. No block transfer is made<br>configuration problem, load new Software | A362.X5:10 | O-300.A3 | E | 2 |
| 2B3D53 | LSB-BSE2: LSBF Participant Adr. 13 no longer reports or withdrawn during running period<br>Entry in error stack, participant is deactivated. Data buffers for application are set to 0<br>check connection, if connection OK then replace sensor | A362.X5:10 | O-300.A3 | E | 1 |
| 2B3D54 | LSB-BSE2: LSBF Participant Adr. 13 Features other settings (parameters) as pre-entered set values<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>check parameter set/real value through test system (LSB-screen), set sensor to default value | A362.X5:10 | O-300.A3 | E | 2 |
| 2B3D64 | LSB-BSE2: LSBF Participant Adr. 13 reports tolerable error in self-test<br>Entry in error stack otherwise no reaction. Only note, the sensor still functions without restriction<br>check sensor, clean if necessary, with repeated occurrence replace sensor | A362.X5:10 | O-300.A3 | E | 1 |
| 2B3D65 | LSB-BSE2: LSBF Participant Adr. 13 reports intolerable error in self-test<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>replace sensor immediately | A362.X5:10 | O-300.A3 | E | 2 |
| 2B3D66 | LSB-BSE2: LSBF Participant Adr. 13 with software version, that is no longer compatible<br>Entry in error stack otherwise no reaction. It is tried, if possible, to work with the sensor<br>replace sensor through new part | A362.X5:10 | O-300.A3 | E | 2 |
| 2B3D67 | LSB-BSE2: LSBF Participant Adr. 13 supports no download function<br>Entry in error stack, otherwise no reaction. No download is made<br>Carry out no Download | A362.X5:10 | O-300.A3 | E | 1 |
| 2B3D68 | LSB-BSE2: LSBF Participant Adr. 13 may not be installed in this operating condition<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remove participant from Bus | A362.X5:10 | O-300.A3 | E | 1 |
| 2B3D69 | LSB-BSE2: LSBF Participant Adr. 13 two participants are active on this address<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remedy address conflict by removing one participant. Assign correct addresses via test system | A362.X5:10 | O-300.A3 | E | 1 |
| 2B3D6A | LSB-BSE2: LSBF Participant Adr. 13 Expanded safety info (time stamp or CRC8) is erroneous<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Check config. sensor parameterization. Sensor does not support this operating mode | A362.X5:10 | O-300.A3 | E | 2 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 2B3D6B | LSB-BSE2: LSBF Participant Adr. 13 May not be configured on this bus for strobe mode<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>Check config. sensor parameterization. Sensor and bus must be configured for strobe mode | A362.X5:10 | O-300.A3 | E | 2 |
| 2B3D6C | LSB-BSE2: LSBF Participant Adr. 13 Reports sometime still on bus<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>check connection, if connection ok then replace sensor | A362.X5:10 | O-300.A3 | E | 2 |
| 2B3E50 | LSB-BSE2: LSBF Participant Adr. 14 reports an incorrect sensor type<br>Entry in error stack, otherwise no reaction. The answer is interpreted acc. to nominal type recognition<br>check address assignment over test system (LSB-screen), install correct sensor | A362.X5:10 | O-300.A3 | E | 2 |
| 2B3E51 | LSB-BSE2: LSBF Participant Adr. 14 was not configured for the block transfer<br>Entry in error stack, otherwise no reaction. No block transfer is made<br>configuration problem, load new Software | A362.X5:10 | O-300.A3 | E | 2 |
| 2B3E53 | LSB-BSE2: LSBF Participant Adr. 14 no longer reports or withdrawn during running period<br>Entry in error stack, participant is deactivated. Data buffers for application are set to 0<br>check connection, if connection OK then replace sensor | A362.X5:10 | O-300.A3 | E | 1 |
| 2B3E54 | LSB-BSE2: LSBF Participant Adr. 14 Features other settings (parameters) as pre-entered set values<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>check parameter set/real value through test system (LSB-screen), set sensor to default value | A362.X5:10 | O-300.A3 | E | 2 |
| 2B3E64 | LSB-BSE2: LSBF Participant Adr. 14 reports tolerable error in self-test<br>Entry in error stack otherwise no reaction. Only note, the sensor still functions without restriction<br>check sensor, clean if necessary, with repeated occurrence replace sensor | A362.X5:10 | O-300.A3 | E | 1 |
| 2B3E65 | LSB-BSE2: LSBF Participant Adr. 14 reports intolerable error in self-test<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>replace sensor immediately | A362.X5:10 | O-300.A3 | E | 2 |
| 2B3E66 | LSB-BSE2: LSBF Participant Adr. 14 with software version, that is no longer compatible<br>Entry in error stack otherwise no reaction. It is tried, if possible, to work with the sensor<br>replace sensor through new part | A362.X5:10 | O-300.A3 | E | 2 |
| 2B3E67 | LSB-BSE2: LSBF Participant Adr. 14 supports no download function<br>Entry in error stack, otherwise no reaction. No download is made<br>Carry out no Download | A362.X5:10 | O-300.A3 | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 2B3E68 | LSB-BSE2: LSBF Participant Adr. 14 may not be installed in this operating condition<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remove participant from Bus | A362.X5:10 | O-300.A3 | E | 1 |
| 2B3E69 | LSB-BSE2: LSBF Participant Adr. 14 two participants are active on this address<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remedy address conflict by removing one participant. Assign correct addresses via test system | A362.X5:10 | O-300.A3 | E | 1 |
| 2B3E6A | LSB-BSE2: LSBF Participant Adr. 14 Expanded safety info (time stamp or CRC8) is erroneous<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Check config. sensor parameterization. Sensor does not support this operating mode | A362.X5:10 | O-300.A3 | E | 2 |
| 2B3E6B | LSB-BSE2: LSBF Participant Adr. 14 May not be configured on this bus for strobe mode<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>Check config. sensor parameterization. Sensor and bus must be configured for strobe mode | A362.X5:10 | O-300.A3 | E | 2 |
| 2B3E6C | LSB-BSE2: LSBF Participant Adr. 14 Reports sometime still on bus<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>check connection, if connection ok then replace sensor | A362.X5:10 | O-300.A3 | E | 2 |
| 2B3F50 | LSB-BSE2: LSBF Participant Adr. 15 reports an incorrect sensor type<br>Entry in error stack, otherwise no reaction. The answer is interpreted acc. to nominal type recognition<br>check address assignment over test system (LSB-screen), install correct sensor | A362.X5:10 | O-300.A3 | E | 2 |
| 2B3F51 | LSB-BSE2: LSBF Participant Adr. 15 was not configured for the block transfer<br>Entry in error stack, otherwise no reaction. No block transfer is made<br>configuration problem, load new Software | A362.X5:10 | O-300.A3 | E | 2 |
| 2B3F53 | LSB-BSE2: LSBF Participant Adr. 15 no longer reports or withdrawn during running period<br>Entry in error stack, participant is deactivated. Data buffers for application are set to 0<br>check connection, if connection OK then replace sensor | A362.X5:10 | O-300.A3 | E | 1 |
| 2B3F54 | LSB-BSE2: LSBF Participant Adr. 15 Features other settings (parameters) as pre-entered set values<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>check parameter set/real value through test system (LSB-screen), set sensor to default value | A362.X5:10 | O-300.A3 | E | 2 |
| 2B3F64 | LSB-BSE2: LSBF Participant Adr. 15 reports tolerable error in self-test<br>Entry in error stack otherwise no reaction. Only note, the sensor still functions without restriction<br>check sensor, clean if necessary, with repeated occurrence replace sensor | A362.X5:10 | O-300.A3 | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 2B3F65 | LSB-BSE2: LSBF Participant Adr. 15 reports intolerable error in self-test<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>replace sensor immediately | A362.X5:10 | O-300.A3 | E | 2 |
| 2B3F66 | LSB-BSE2: LSBF Participant Adr. 15 with software version, that is no longer compatible<br>Entry in error stack otherwise no reaction. It is tried, if possible, to work with the sensor<br>replace sensor through new part | A362.X5:10 | O-300.A3 | E | 2 |
| 2B3F67 | LSB-BSE2: LSBF Participant Adr. 15 supports no download function<br>Entry in error stack, otherwise no reaction. No download is made<br>Carry out no Download | A362.X5:10 | O-300.A3 | E | 1 |
| 2B3F68 | LSB-BSE2: LSBF Participant Adr. 15 may not be installed in this operating condition<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remove participant from Bus | A362.X5:10 | O-300.A3 | E | 1 |
| 2B3F69 | LSB-BSE2: LSBF Participant Adr. 15 two participants are active on this address<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remedy address conflict by removing one participant. Assign correct addresses via test system | A362.X5:10 | O-300.A3 | E | 1 |
| 2B3F6A | LSB-BSE2: LSBF Participant Adr. 15 Expanded safety info (time stamp or CRC8) is erroneous<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Check config. sensor parameterization. Sensor does not support this operating mode | A362.X5:10 | O-300.A3 | E | 2 |
| 2B3F6B | LSB-BSE2: LSBF Participant Adr. 15 May not be configured on this bus for strobe mode<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>Check config. sensor parameterization. Sensor and bus must be configured for strobe mode | A362.X5:10 | O-300.A3 | E | 2 |
| 2B3F6C | LSB-BSE2: LSBF Participant Adr. 15 Reports sometime still on bus<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>check connection, if connection ok then replace sensor | A362.X5:10 | O-300.A3 | E | 2 |
| 2B4050 | LSB-BSE2: LSBF Participant Adr. 16 reports an incorrect sensor type<br>Entry in error stack, otherwise no reaction. The answer is interpreted acc. to nominal type recognition<br>check address assignment over test system (LSB-screen), install correct sensor | A362.X5:10 | O-300.A3 | E | 2 |
| 2B4051 | LSB-BSE2: LSBF Participant Adr. 16 was not configured for the block transfer<br>Entry in error stack, otherwise no reaction. No block transfer is made<br>configuration problem, load new Software | A362.X5:10 | O-300.A3 | E | 2 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 2B4053 | LSB-BSE2: LSBF Participant Adr. 16 no longer reports or withdrawn during running period<br>Entry in error stack, participant is deactivated. Data buffers for application are set to 0<br>check connection, if connection OK then replace sensor | A362.X5:10 | O-300.A3 | E | 1 |
| 2B4054 | LSB-BSE2: LSBF Participant Adr. 16 Features other settings (parameters) as pre-entered set values<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>check parameter set/real value through test system (LSB-screen), set sensor to default value | A362.X5:10 | O-300.A3 | E | 2 |
| 2B4064 | LSB-BSE2: LSBF Participant Adr. 16 reports tolerable error in self-test<br>Entry in error stack otherwise no reaction. Only note, the sensor still functions without restriction<br>check sensor, clean if necessary, with repeated occurrence replace sensor | A362.X5:10 | O-300.A3 | E | 1 |
| 2B4065 | LSB-BSE2: LSBF Participant Adr. 16 reports intolerable error in self-test<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>replace sensor immediately | A362.X5:10 | O-300.A3 | E | 2 |
| 2B4066 | LSB-BSE2: LSBF Participant Adr. 16 with software version, that is no longer compatible<br>Entry in error stack otherwise no reaction. It is tried, if possible, to work with the sensor<br>replace sensor through new part | A362.X5:10 | O-300.A3 | E | 2 |
| 2B4067 | LSB-BSE2: LSBF Participant Adr. 16 supports no download function<br>Entry in error stack, otherwise no reaction. No download is made<br>Carry out no Download | A362.X5:10 | O-300.A3 | E | 1 |
| 2B4068 | LSB-BSE2: LSBF Participant Adr. 16 may not be installed in this operating condition<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remove participant from Bus | A362.X5:10 | O-300.A3 | E | 1 |
| 2B4069 | LSB-BSE2: LSBF Participant Adr. 16 two participants are active on this address<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remedy address conflict by removing one participant. Assign correct addresses via test system | A362.X5:10 | O-300.A3 | E | 1 |
| 2B406A | LSB-BSE2: LSBF Participant Adr. 16 Expanded safety info (time stamp or CRC8) is erroneous<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Check config. sensor parameterization. Sensor does not support this operating mode | A362.X5:10 | O-300.A3 | E | 2 |
| 2B406B | LSB-BSE2: LSBF Participant Adr. 16 May not be configured on this bus for strobe mode<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>Check config. sensor parameterization. Sensor and bus must be configured for strobe mode | A362.X5:10 | O-300.A3 | E | 2 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 2B406C | LSB-BSE2: LSBF Participant Adr. 16 Reports sometime still on bus<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>check connection, if connection ok then replace sensor | A362.X5:10 | O-300.A3 | E | 2 |
| 2B4150 | LSB-BSE2: LSBF Participant Adr. 17 reports an incorrect sensor type<br>Entry in error stack, otherwise no reaction. The answer is interpreted acc. to nominal type recognition<br>check address assignment over test system (LSB-screen), install correct sensor | A362.X5:10 | O-300.A3 | E | 2 |
| 2B4151 | LSB-BSE2: LSBF Participant Adr. 17 was not configured for the block transfer<br>Entry in error stack, otherwise no reaction. No block transfer is made<br>configuration problem, load new Software | A362.X5:10 | O-300.A3 | E | 2 |
| 2B4153 | LSB-BSE2: LSBF Participant Adr. 17 no longer reports or withdrawn during running period<br>Entry in error stack, participant is deactivated. Data buffers for application are set to 0<br>check connection, if connection OK then replace sensor | A362.X5:10 | O-300.A3 | E | 1 |
| 2B4154 | LSB-BSE2: LSBF Participant Adr. 17 Features other settings (parameters) as pre-entered set values<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>check parameter set/real value through test system (LSB-screen), set sensor to default value | A362.X5:10 | O-300.A3 | E | 2 |
| 2B4164 | LSB-BSE2: LSBF Participant Adr. 17 reports tolerable error in self-test<br>Entry in error stack otherwise no reaction. Only note, the sensor still functions without restriction<br>check sensor, clean if necessary, with repeated occurrence replace sensor | A362.X5:10 | O-300.A3 | E | 1 |
| 2B4165 | LSB-BSE2: LSBF Participant Adr. 17 reports intolerable error in self-test<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>replace sensor immediately | A362.X5:10 | O-300.A3 | E | 2 |
| 2B4166 | LSB-BSE2: LSBF Participant Adr. 17 with software version, that is no longer compatible<br>Entry in error stack otherwise no reaction. It is tried, if possible, to work with the sensor<br>replace sensor through new part | A362.X5:10 | O-300.A3 | E | 2 |
| 2B4167 | LSB-BSE2: LSBF Participant Adr. 17 supports no download function<br>Entry in error stack, otherwise no reaction. No download is made<br>Carry out no Download | A362.X5:10 | O-300.A3 | E | 1 |
| 2B4168 | LSB-BSE2: LSBF Participant Adr. 17 may not be installed in this operating condition<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remove participant from Bus | A362.X5:10 | O-300.A3 | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 2B4169 | LSB-BSE2: LSBF Participant Adr. 17 two participants are active on this address<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remedy address conflict by removing one participant. Assign correct addresses via test system | A362.X5:10 | O-300.A3 | E | 1 |
| 2B416A | LSB-BSE2: LSBF Participant Adr. 17 Expanded safety info (time stamp or CRC8) is erroneous<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Check config. sensor parameterization. Sensor does not support this operating mode | A362.X5:10 | O-300.A3 | E | 2 |
| 2B416B | LSB-BSE2: LSBF Participant Adr. 17 May not be configured on this bus for strobe mode<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>Check config. sensor parameterization. Sensor and bus must be configured for strobe mode | A362.X5:10 | O-300.A3 | E | 2 |
| 2B416C | LSB-BSE2: LSBF Participant Adr. 17 Reports sometime still on bus<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>check connection, if connection ok then replace sensor | A362.X5:10 | O-300.A3 | E | 2 |
| 2B4250 | LSB-BSE2: LSBF Participant Adr. 18 reports an incorrect sensor type<br>Entry in error stack, otherwise no reaction. The answer is interpreted acc. to nominal type recognition<br>check address assignment over test system (LSB-screen), install correct sensor | A362.X5:10 | O-300.A3 | E | 2 |
| 2B4251 | LSB-BSE2: LSBF Participant Adr. 18 was not configured for the block transfer<br>Entry in error stack, otherwise no reaction. No block transfer is made<br>configuration problem, load new Software | A362.X5:10 | O-300.A3 | E | 2 |
| 2B4253 | LSB-BSE2: LSBF Participant Adr. 18 no longer reports or withdrawn during running period<br>Entry in error stack, participant is deactivated. Data buffers for application are set to 0<br>check connection, if connection OK then replace sensor | A362.X5:10 | O-300.A3 | E | 1 |
| 2B4254 | LSB-BSE2: LSBF Participant Adr. 18 Features other settings (parameters) as pre-entered set values<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>check parameter set/real value through test system (LSB-screen), set sensor to default value | A362.X5:10 | O-300.A3 | E | 2 |
| 2B4264 | LSB-BSE2: LSBF Participant Adr. 18 reports tolerable error in self-test<br>Entry in error stack otherwise no reaction. Only note, the sensor still functions without restriction<br>check sensor, clean if necessary, with repeated occurrence replace sensor | A362.X5:10 | O-300.A3 | E | 1 |
| 2B4265 | LSB-BSE2: LSBF Participant Adr. 18 reports intolerable error in self-test<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>replace sensor immediately | A362.X5:10 | O-300.A3 | E | 2 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 2B4266 | LSB-BSE2: LSBF Participant Adr. 18 with software version, that is no longer compatible<br>Entry in error stack otherwise no reaction. It is tried, if possible, to work with the sensor<br>replace sensor through new part | A362.X5:10 | O-300.A3 | E | 2 |
| 2B4267 | LSB-BSE2: LSBF Participant Adr. 18 supports no download function<br>Entry in error stack, otherwise no reaction. No download is made<br>Carry out no Download | A362.X5:10 | O-300.A3 | E | 1 |
| 2B4268 | LSB-BSE2: LSBF Participant Adr. 18 may not be installed in this operating condition<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remove participant from Bus | A362.X5:10 | O-300.A3 | E | 1 |
| 2B4269 | LSB-BSE2: LSBF Participant Adr. 18 two participants are active on this address<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remedy address conflict by removing one participant. Assign correct addresses via test system | A362.X5:10 | O-300.A3 | E | 1 |
| 2B426A | LSB-BSE2: LSBF Participant Adr. 18 Expanded safety info (time stamp or CRC8) is erroneous<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Check config. sensor parameterization. Sensor does not support this operating mode | A362.X5:10 | O-300.A3 | E | 2 |
| 2B426B | LSB-BSE2: LSBF Participant Adr. 18 May not be configured on this bus for strobe mode<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>Check config. sensor parameterization. Sensor and bus must be configured for strobe mode | A362.X5:10 | O-300.A3 | E | 2 |
| 2B426C | LSB-BSE2: LSBF Participant Adr. 18 Reports sometime still on bus<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>check connection, if connection ok then replace sensor | A362.X5:10 | O-300.A3 | E | 2 |
| 2B4350 | LSB-BSE2: LSBF Participant Adr. 19 reports an incorrect sensor type<br>Entry in error stack, otherwise no reaction. The answer is interpreted acc. to nominal type recognition<br>check address assignment over test system (LSB-screen), install correct sensor | A362.X5:10 | O-300.A3 | E | 2 |
| 2B4351 | LSB-BSE2: LSBF Participant Adr. 19 was not configured for the block transfer<br>Entry in error stack, otherwise no reaction. No block transfer is made<br>configuration problem, load new Software | A362.X5:10 | O-300.A3 | E | 2 |
| 2B4353 | LSB-BSE2: LSBF Participant Adr. 19 no longer reports or withdrawn during running period<br>Entry in error stack, participant is deactivated. Data buffers for application are set to 0<br>check connection, if connection OK then replace sensor | A362.X5:10 | O-300.A3 | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 2B4354 | LSB-BSE2: LSBF Participant Adr. 19 Features other settings (parameters) as pre-entered set values<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>check parameter set/real value through test system (LSB-screen), set sensor to default value | A362.X5:10 | O-300.A3 | E | 2 |
| 2B4364 | LSB-BSE2: LSBF Participant Adr. 19 reports tolerable error in self-test<br>Entry in error stack otherwise no reaction. Only note, the sensor still functions without restriction<br>check sensor, clean if necessary, with repeated occurrence replace sensor | A362.X5:10 | O-300.A3 | E | 1 |
| 2B4365 | LSB-BSE2: LSBF Participant Adr. 19 reports intolerable error in self-test<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>replace sensor immediately | A362.X5:10 | O-300.A3 | E | 2 |
| 2B4366 | LSB-BSE2: LSBF Participant Adr. 19 with software version, that is no longer compatible<br>Entry in error stack otherwise no reaction. It is tried, if possible, to work with the sensor<br>replace sensor through new part | A362.X5:10 | O-300.A3 | E | 2 |
| 2B4367 | LSB-BSE2: LSBF Participant Adr. 19 supports no download function<br>Entry in error stack, otherwise no reaction. No download is made<br>Carry out no Download | A362.X5:10 | O-300.A3 | E | 1 |
| 2B4368 | LSB-BSE2: LSBF Participant Adr. 19 may not be installed in this operating condition<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remove participant from Bus | A362.X5:10 | O-300.A3 | E | 1 |
| 2B4369 | LSB-BSE2: LSBF Participant Adr. 19 two participants are active on this address<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remedy address conflict by removing one participant. Assign correct addresses via test system | A362.X5:10 | O-300.A3 | E | 1 |
| 2B436A | LSB-BSE2: LSBF Participant Adr. 19 Expanded safety info (time stamp or CRC8) is erroneous<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Check config. sensor parameterization. Sensor does not support this operating mode | A362.X5:10 | O-300.A3 | E | 2 |
| 2B436B | LSB-BSE2: LSBF Participant Adr. 19 May not be configured on this bus for strobe mode<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>Check config. sensor parameterization. Sensor and bus must be configured for strobe mode | A362.X5:10 | O-300.A3 | E | 2 |
| 2B436C | LSB-BSE2: LSBF Participant Adr. 19 Reports sometime still on bus<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>check connection, if connection ok then replace sensor | A362.X5:10 | O-300.A3 | E | 2 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 2B4450 | LSB-BSE2: LSBF Participant Adr. 20 reports an incorrect sensor type<br>Entry in error stack, otherwise no reaction. The answer is interpreted acc. to nominal type recognition<br>check address assignment over test system (LSB-screen), install correct sensor | A362.X5:10 | O-300.A3 | E | 2 |
| 2B4451 | LSB-BSE2: LSBF Participant Adr. 20 was not configured for the block transfer<br>Entry in error stack, otherwise no reaction. No block transfer is made<br>configuration problem, load new Software | A362.X5:10 | O-300.A3 | E | 2 |
| 2B4453 | LSB-BSE2: LSBF Participant Adr. 20 no longer reports or withdrawn during running period<br>Entry in error stack, participant is deactivated. Data buffers for application are set to 0<br>check connection, if connection OK then replace sensor | A362.X5:10 | O-300.A3 | E | 1 |
| 2B4454 | LSB-BSE2: LSBF Participant Adr. 20 Features other settings (parameters) as pre-entered set values<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>check parameter set/real value through test system (LSB-screen), set sensor to default value | A362.X5:10 | O-300.A3 | E | 2 |
| 2B4464 | LSB-BSE2: LSBF Participant Adr. 20 reports tolerable error in self-test<br>Entry in error stack otherwise no reaction. Only note, the sensor still functions without restriction<br>check sensor, clean if necessary, with repeated occurrence replace sensor | A362.X5:10 | O-300.A3 | E | 1 |
| 2B4465 | LSB-BSE2: LSBF Participant Adr. 20 reports intolerable error in self-test<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>replace sensor immediately | A362.X5:10 | O-300.A3 | E | 2 |
| 2B4466 | LSB-BSE2: LSBF Participant Adr. 20 with software version, that is no longer compatible<br>Entry in error stack otherwise no reaction. It is tried, if possible, to work with the sensor<br>replace sensor through new part | A362.X5:10 | O-300.A3 | E | 2 |
| 2B4467 | LSB-BSE2: LSBF Participant Adr. 20 supports no download function<br>Entry in error stack, otherwise no reaction. No download is made<br>Carry out no Download | A362.X5:10 | O-300.A3 | E | 1 |
| 2B4468 | LSB-BSE2: LSBF Participant Adr. 20 may not be installed in this operating condition<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remove participant from Bus | A362.X5:10 | O-300.A3 | E | 1 |
| 2B4469 | LSB-BSE2: LSBF Participant Adr. 20 two participants are active on this address<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remedy address conflict by removing one participant. Assign correct addresses via test system | A362.X5:10 | O-300.A3 | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 2B446A | LSB-BSE2: LSBF Participant Adr. 20 Expanded safety info (time stamp or CRC8) is erroneous<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Check config. sensor parameterization. Sensor does not support this operating mode | A362.X5:10 | O-300.A3 | E | 2 |
| 2B446B | LSB-BSE2: LSBF Participant Adr. 20 May not be configured on this bus for strobe mode<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>Check config. sensor parameterization. Sensor and bus must be configured for strobe mode | A362.X5:10 | O-300.A3 | E | 2 |
| 2B446C | LSB-BSE2: LSBF Participant Adr. 20 Reports sometime still on bus<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>check connection, if connection ok then replace sensor | A362.X5:10 | O-300.A3 | E | 2 |
| 2B4550 | LSB-BSE2: LSBF Participant Adr. 21 reports an incorrect sensor type<br>Entry in error stack, otherwise no reaction. The answer is interpreted acc. to nominal type recognition<br>check address assignment over test system (LSB-screen), install correct sensor | A362.X5:10 | O-300.A3 | E | 2 |
| 2B4551 | LSB-BSE2: LSBF Participant Adr. 21 was not configured for the block transfer<br>Entry in error stack, otherwise no reaction. No block transfer is made<br>configuration problem, load new Software | A362.X5:10 | O-300.A3 | E | 2 |
| 2B4553 | LSB-BSE2: LSBF Participant Adr. 21 no longer reports or withdrawn during running period<br>Entry in error stack, participant is deactivated. Data buffers for application are set to 0<br>check connection, if connection OK then replace sensor | A362.X5:10 | O-300.A3 | E | 1 |
| 2B4554 | LSB-BSE2: LSBF Participant Adr. 21 Features other settings (parameters) as pre-entered set values<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>check parameter set/real value through test system (LSB-screen), set sensor to default value | A362.X5:10 | O-300.A3 | E | 2 |
| 2B4564 | LSB-BSE2: LSBF Participant Adr. 21 reports tolerable error in self-test<br>Entry in error stack otherwise no reaction. Only note, the sensor still functions without restriction<br>check sensor, clean if necessary, with repeated occurrence replace sensor | A362.X5:10 | O-300.A3 | E | 1 |
| 2B4565 | LSB-BSE2: LSBF Participant Adr. 21 reports intolerable error in self-test<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>replace sensor immediately | A362.X5:10 | O-300.A3 | E | 2 |
| 2B4566 | LSB-BSE2: LSBF Participant Adr. 21 with software version, that is no longer compatible<br>Entry in error stack otherwise no reaction. It is tried, if possible, to work with the sensor<br>replace sensor through new part | A362.X5:10 | O-300.A3 | E | 2 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 2B4567 | LSB-BSE2: LSBF Participant Adr. 21 supports no download function<br>Entry in error stack, otherwise no reaction. No download is made<br>Carry out no Download | A362.X5:10 | O-300.A3 | E | 1 |
| 2B4568 | LSB-BSE2: LSBF Participant Adr. 21 may not be installed in this operating condition<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remove participant from Bus | A362.X5:10 | O-300.A3 | E | 1 |
| 2B4569 | LSB-BSE2: LSBF Participant Adr. 21 two participants are active on this address<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remedy address conflict by removing one participant. Assign correct addresses via test system | A362.X5:10 | O-300.A3 | E | 1 |
| 2B456A | LSB-BSE2: LSBF Participant Adr. 21 Expanded safety info (time stamp or CRC8) is erroneous<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Check config. sensor parameterization. Sensor does not support this operating mode | A362.X5:10 | O-300.A3 | E | 2 |
| 2B456B | LSB-BSE2: LSBF Participant Adr. 21 May not be configured on this bus for strobe mode<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>Check config. sensor parameterization. Sensor and bus must be configured for strobe mode | A362.X5:10 | O-300.A3 | E | 2 |
| 2B456C | LSB-BSE2: LSBF Participant Adr. 21 Reports sometime still on bus<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>check connection, if connection ok then replace sensor | A362.X5:10 | O-300.A3 | E | 2 |
| 2B4650 | LSB-BSE2: LSBF Participant Adr. 22 reports an incorrect sensor type<br>Entry in error stack, otherwise no reaction. The answer is interpreted acc. to nominal type recognition<br>check address assignment over test system (LSB-screen), install correct sensor | A362.X5:10 | O-300.A3 | E | 2 |
| 2B4651 | LSB-BSE2: LSBF Participant Adr. 22 was not configured for the block transfer<br>Entry in error stack, otherwise no reaction. No block transfer is made<br>configuration problem, load new Software | A362.X5:10 | O-300.A3 | E | 2 |
| 2B4653 | LSB-BSE2: LSBF Participant Adr. 22 no longer reports or withdrawn during running period<br>Entry in error stack, participant is deactivated. Data buffers for application are set to 0<br>check connection, if connection OK then replace sensor | A362.X5:10 | O-300.A3 | E | 1 |
| 2B4654 | LSB-BSE2: LSBF Participant Adr. 22 Features other settings (parameters) as pre-entered set values<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>check parameter set/real value through test system (LSB-screen), set sensor to default value | A362.X5:10 | O-300.A3 | E | 2 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 2B4664 | LSB-BSE2: LSBF Participant Adr. 22 reports tolerable error in self-test<br>Entry in error stack otherwise no reaction. Only note, the sensor still functions without restriction<br>check sensor, clean if necessary, with repeated occurrence replace sensor | A362.X5:10 | O-300.A3 | E | 1 |
| 2B4665 | LSB-BSE2: LSBF Participant Adr. 22 reports intolerable error in self-test<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>replace sensor immediately | A362.X5:10 | O-300.A3 | E | 2 |
| 2B4666 | LSB-BSE2: LSBF Participant Adr. 22 with software version, that is no longer compatible<br>Entry in error stack otherwise no reaction. It is tried, if possible, to work with the sensor<br>replace sensor through new part | A362.X5:10 | O-300.A3 | E | 2 |
| 2B4667 | LSB-BSE2: LSBF Participant Adr. 22 supports no download function<br>Entry in error stack, otherwise no reaction. No download is made<br>Carry out no Download | A362.X5:10 | O-300.A3 | E | 1 |
| 2B4668 | LSB-BSE2: LSBF Participant Adr. 22 may not be installed in this operating condition<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remove participant from Bus | A362.X5:10 | O-300.A3 | E | 1 |
| 2B4669 | LSB-BSE2: LSBF Participant Adr. 22 two participants are active on this address<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remedy address conflict by removing one participant. Assign correct addresses via test system | A362.X5:10 | O-300.A3 | E | 1 |
| 2B466A | LSB-BSE2: LSBF Participant Adr. 22 Expanded safety info (time stamp or CRC8) is erroneous<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Check config. sensor parameterization. Sensor does not support this operating mode | A362.X5:10 | O-300.A3 | E | 2 |
| 2B466B | LSB-BSE2: LSBF Participant Adr. 22 May not be configured on this bus for strobe mode<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>Check config. sensor parameterization. Sensor and bus must be configured for strobe mode | A362.X5:10 | O-300.A3 | E | 2 |
| 2B466C | LSB-BSE2: LSBF Participant Adr. 22 Reports sometime still on bus<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>check connection, if connection ok then replace sensor | A362.X5:10 | O-300.A3 | E | 2 |
| 2B4750 | LSB-BSE2: LSBF Participant Adr. 23 reports an incorrect sensor type<br>Entry in error stack, otherwise no reaction. The answer is interpreted acc. to nominal type recognition<br>check address assignment over test system (LSB-screen), install correct sensor | A362.X5:10 | O-300.A3 | E | 2 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 2B4751 | LSB-BSE2: LSBF Participant Adr. 23 was not configured for the block transfer<br>Entry in error stack, otherwise no reaction. No block transfer is made<br>configuration problem, load new Software | A362.X5:10 | O-300.A3 | E | 2 |
| 2B4753 | LSB-BSE2: LSBF Participant Adr. 23 no longer reports or withdrawn during running period<br>Entry in error stack, participant is deactivated. Data buffers for application are set to 0<br>check connection, if connection OK then replace sensor | A362.X5:10 | O-300.A3 | E | 1 |
| 2B4754 | LSB-BSE2: LSBF Participant Adr. 23 Features other settings (parameters) as pre-entered set values<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>check parameter set/real value through test system (LSB-screen), set sensor to default value | A362.X5:10 | O-300.A3 | E | 2 |
| 2B4764 | LSB-BSE2: LSBF Participant Adr. 23 reports tolerable error in self-test<br>Entry in error stack otherwise no reaction. Only note, the sensor still functions without restriction<br>check sensor, clean if necessary, with repeated occurrence replace sensor | A362.X5:10 | O-300.A3 | E | 1 |
| 2B4765 | LSB-BSE2: LSBF Participant Adr. 23 reports intolerable error in self-test<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>replace sensor immediately | A362.X5:10 | O-300.A3 | E | 2 |
| 2B4766 | LSB-BSE2: LSBF Participant Adr. 23 with software version, that is no longer compatible<br>Entry in error stack otherwise no reaction. It is tried, if possible, to work with the sensor<br>replace sensor through new part | A362.X5:10 | O-300.A3 | E | 2 |
| 2B4767 | LSB-BSE2: LSBF Participant Adr. 23 supports no download function<br>Entry in error stack, otherwise no reaction. No download is made<br>Carry out no Download | A362.X5:10 | O-300.A3 | E | 1 |
| 2B4768 | LSB-BSE2: LSBF Participant Adr. 23 may not be installed in this operating condition<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remove participant from Bus | A362.X5:10 | O-300.A3 | E | 1 |
| 2B4769 | LSB-BSE2: LSBF Participant Adr. 23 two participants are active on this address<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remedy address conflict by removing one participant. Assign correct addresses via test system | A362.X5:10 | O-300.A3 | E | 1 |
| 2B476A | LSB-BSE2: LSBF Participant Adr. 23 Expanded safety info (time stamp or CRC8) is erroneous<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Check config. sensor parameterization. Sensor does not support this operating mode | A362.X5:10 | O-300.A3 | E | 2 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 2B476B | LSB-BSE2: LSBF Participant Adr. 23 May not be configured on this bus for strobe mode<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>Check config. sensor parameterization. Sensor and bus must be configured for strobe mode | A362.X5:10 | O-300.A3 | E | 2 |
| 2B476C | LSB-BSE2: LSBF Participant Adr. 23 Reports sometime still on bus<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>check connection, if connection ok then replace sensor | A362.X5:10 | O-300.A3 | E | 2 |
| 2B4850 | LSB-BSE2: LSBF Participant Adr. 24 reports an incorrect sensor type<br>Entry in error stack, otherwise no reaction. The answer is interpreted acc. to nominal type recognition<br>check address assignment over test system (LSB-screen), install correct sensor | A362.X5:10 | O-300.A3 | E | 2 |
| 2B4851 | LSB-BSE2: LSBF Participant Adr. 24 was not configured for the block transfer<br>Entry in error stack, otherwise no reaction. No block transfer is made<br>configuration problem, load new Software | A362.X5:10 | O-300.A3 | E | 2 |
| 2B4853 | LSB-BSE2: LSBF Participant Adr. 24 no longer reports or withdrawn during running period<br>Entry in error stack, participant is deactivated. Data buffers for application are set to 0<br>check connection, if connection OK then replace sensor | A362.X5:10 | O-300.A3 | E | 1 |
| 2B4854 | LSB-BSE2: LSBF Participant Adr. 24 Features other settings (parameters) as pre-entered set values<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>check parameter set/real value through test system (LSB-screen), set sensor to default value | A362.X5:10 | O-300.A3 | E | 2 |
| 2B4864 | LSB-BSE2: LSBF Participant Adr. 24 reports tolerable error in self-test<br>Entry in error stack otherwise no reaction. Only note, the sensor still functions without restriction<br>check sensor, clean if necessary, with repeated occurrence replace sensor | A362.X5:10 | O-300.A3 | E | 1 |
| 2B4865 | LSB-BSE2: LSBF Participant Adr. 24 reports intolerable error in self-test<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>replace sensor immediately | A362.X5:10 | O-300.A3 | E | 2 |
| 2B4866 | LSB-BSE2: LSBF Participant Adr. 24 with software version, that is no longer compatible<br>Entry in error stack otherwise no reaction. It is tried, if possible, to work with the sensor<br>replace sensor through new part | A362.X5:10 | O-300.A3 | E | 2 |
| 2B4867 | LSB-BSE2: LSBF Participant Adr. 24 supports no download function<br>Entry in error stack, otherwise no reaction. No download is made<br>Carry out no Download | A362.X5:10 | O-300.A3 | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 2B4868 | LSB-BSE2: LSBF Participant Adr. 24 may not be installed in this operating condition<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remove participant from Bus | A362.X5:10 | O-300.A3 | E | 1 |
| 2B4869 | LSB-BSE2: LSBF Participant Adr. 24 two participants are active on this address<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remedy address conflict by removing one participant. Assign correct addresses via test system | A362.X5:10 | O-300.A3 | E | 1 |
| 2B486A | LSB-BSE2: LSBF Participant Adr. 24 Expanded safety info (time stamp or CRC8) is erroneous<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Check config. sensor parameterization. Sensor does not support this operating mode | A362.X5:10 | O-300.A3 | E | 2 |
| 2B486B | LSB-BSE2: LSBF Participant Adr. 24 May not be configured on this bus for strobe mode<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>Check config. sensor parameterization. Sensor and bus must be configured for strobe mode | A362.X5:10 | O-300.A3 | E | 2 |
| 2B486C | LSB-BSE2: LSBF Participant Adr. 24 Reports sometime still on bus<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>check connection, if connection ok then replace sensor | A362.X5:10 | O-300.A3 | E | 2 |
| 2B4950 | LSB-BSE2: LSBF Participant Adr. 25 reports an incorrect sensor type<br>Entry in error stack, otherwise no reaction. The answer is interpreted acc. to nominal type recognition<br>check address assignment over test system (LSB-screen), install correct sensor | A362.X5:10 | O-300.A3 | E | 2 |
| 2B4951 | LSB-BSE2: LSBF Participant Adr. 25 was not configured for the block transfer<br>Entry in error stack, otherwise no reaction. No block transfer is made<br>configuration problem, load new Software | A362.X5:10 | O-300.A3 | E | 2 |
| 2B4953 | LSB-BSE2: LSBF Participant Adr. 25 no longer reports or withdrawn during running period<br>Entry in error stack, participant is deactivated. Data buffers for application are set to 0<br>check connection, if connection OK then replace sensor | A362.X5:10 | O-300.A3 | E | 1 |
| 2B4954 | LSB-BSE2: LSBF Participant Adr. 25 Features other settings (parameters) as pre-entered set values<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>check parameter set/real value through test system (LSB-screen), set sensor to default value | A362.X5:10 | O-300.A3 | E | 2 |
| 2B4964 | LSB-BSE2: LSBF Participant Adr. 25 reports tolerable error in self-test<br>Entry in error stack otherwise no reaction. Only note, the sensor still functions without restriction<br>check sensor, clean if necessary, with repeated occurrence replace sensor | A362.X5:10 | O-300.A3 | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 2B4965 | LSB-BSE2: LSBF Participant Adr. 25 reports intolerable error in self-test<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>replace sensor immediately | A362.X5:10 | O-300.A3 | E | 2 |
| 2B4966 | LSB-BSE2: LSBF Participant Adr. 25 with software version, that is no longer compatible<br>Entry in error stack otherwise no reaction. It is tried, if possible, to work with the sensor<br>replace sensor through new part | A362.X5:10 | O-300.A3 | E | 2 |
| 2B4967 | LSB-BSE2: LSBF Participant Adr. 25 supports no download function<br>Entry in error stack, otherwise no reaction. No download is made<br>Carry out no Download | A362.X5:10 | O-300.A3 | E | 1 |
| 2B4968 | LSB-BSE2: LSBF Participant Adr. 25 may not be installed in this operating condition<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remove participant from Bus | A362.X5:10 | O-300.A3 | E | 1 |
| 2B4969 | LSB-BSE2: LSBF Participant Adr. 25 two participants are active on this address<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remedy address conflict by removing one participant. Assign correct addresses via test system | A362.X5:10 | O-300.A3 | E | 1 |
| 2B496A | LSB-BSE2: LSBF Participant Adr. 25 Expanded safety info (time stamp or CRC8) is erroneous<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Check config. sensor parameterization. Sensor does not support this operating mode | A362.X5:10 | O-300.A3 | E | 2 |
| 2B496B | LSB-BSE2: LSBF Participant Adr. 25 May not be configured on this bus for strobe mode<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>Check config. sensor parameterization. Sensor and bus must be configured for strobe mode | A362.X5:10 | O-300.A3 | E | 2 |
| 2B496C | LSB-BSE2: LSBF Participant Adr. 25 Reports sometime still on bus<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>check connection, if connection ok then replace sensor | A362.X5:10 | O-300.A3 | E | 2 |
| 2B4A50 | LSB-BSE2: LSBF Participant Adr. 26 reports an incorrect sensor type<br>Entry in error stack, otherwise no reaction. The answer is interpreted acc. to nominal type recognition<br>check address assignment over test system (LSB-screen), install correct sensor | A362.X5:10 | O-300.A3 | E | 2 |
| 2B4A51 | LSB-BSE2: LSBF Participant Adr. 26 was not configured for the block transfer<br>Entry in error stack, otherwise no reaction. No block transfer is made<br>configuration problem, load new Software | A362.X5:10 | O-300.A3 | E | 2 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 2B4A53 | LSB-BSE2: LSBF Participant Adr. 26 no longer reports or withdrawn during running period<br>Entry in error stack, participant is deactivated. Data buffers for application are set to 0<br>check connection, if connection OK then replace sensor | A362.X5:10 | O-300.A3 | E | 1 |
| 2B4A54 | LSB-BSE2: LSBF Participant Adr. 26 Features other settings (parameters) as pre-entered set values<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>check parameter set/real value through test system (LSB-screen), set sensor to default value | A362.X5:10 | O-300.A3 | E | 2 |
| 2B4A64 | LSB-BSE2: LSBF Participant Adr. 26 reports tolerable error in self-test<br>Entry in error stack otherwise no reaction. Only note, the sensor still functions without restriction<br>check sensor, clean if necessary, with repeated occurrence replace sensor | A362.X5:10 | O-300.A3 | E | 1 |
| 2B4A65 | LSB-BSE2: LSBF Participant Adr. 26 reports intolerable error in self-test<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>replace sensor immediately | A362.X5:10 | O-300.A3 | E | 2 |
| 2B4A66 | LSB-BSE2: LSBF Participant Adr. 26 with software version, that is no longer compatible<br>Entry in error stack otherwise no reaction. It is tried, if possible, to work with the sensor<br>replace sensor through new part | A362.X5:10 | O-300.A3 | E | 2 |
| 2B4A67 | LSB-BSE2: LSBF Participant Adr. 26 supports no download function<br>Entry in error stack, otherwise no reaction. No download is made<br>Carry out no Download | A362.X5:10 | O-300.A3 | E | 1 |
| 2B4A68 | LSB-BSE2: LSBF Participant Adr. 26 may not be installed in this operating condition<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remove participant from Bus | A362.X5:10 | O-300.A3 | E | 1 |
| 2B4A69 | LSB-BSE2: LSBF Participant Adr. 26 two participants are active on this address<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remedy address conflict by removing one participant. Assign correct addresses via test system | A362.X5:10 | O-300.A3 | E | 1 |
| 2B4A6A | LSB-BSE2: LSBF Participant Adr. 26 Expanded safety info (time stamp or CRC8) is erroneous<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Check config. sensor parameterization. Sensor does not support this operating mode | A362.X5:10 | O-300.A3 | E | 2 |
| 2B4A6B | LSB-BSE2: LSBF Participant Adr. 26 May not be configured on this bus for strobe mode<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>Check config. sensor parameterization. Sensor and bus must be configured for strobe mode | A362.X5:10 | O-300.A3 | E | 2 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 2B4A6C | LSB-BSE2: LSBF Participant Adr. 26 Reports sometime still on bus<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>check connection, if connection ok then replace sensor | A362.X5:10 | O-300.A3 | E | 2 |
| 2B4B50 | LSB-BSE2: LSBF Participant Adr. 27 reports an incorrect sensor type<br>Entry in error stack, otherwise no reaction. The answer is interpreted acc. to nominal type recognition<br>check address assignment over test system (LSB-screen), install correct sensor | A362.X5:10 | O-300.A3 | E | 2 |
| 2B4B51 | LSB-BSE2: LSBF Participant Adr. 27 was not configured for the block transfer<br>Entry in error stack, otherwise no reaction. No block transfer is made<br>configuration problem, load new Software | A362.X5:10 | O-300.A3 | E | 2 |
| 2B4B53 | LSB-BSE2: LSBF Participant Adr. 27 no longer reports or withdrawn during running period<br>Entry in error stack, participant is deactivated. Data buffers for application are set to 0<br>check connection, if connection OK then replace sensor | A362.X5:10 | O-300.A3 | E | 1 |
| 2B4B54 | LSB-BSE2: LSBF Participant Adr. 27 Features other settings (parameters) as pre-entered set values<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>check parameter set/real value through test system (LSB-screen), set sensor to default value | A362.X5:10 | O-300.A3 | E | 2 |
| 2B4B64 | LSB-BSE2: LSBF Participant Adr. 27 reports tolerable error in self-test<br>Entry in error stack otherwise no reaction. Only note, the sensor still functions without restriction<br>check sensor, clean if necessary, with repeated occurrence replace sensor | A362.X5:10 | O-300.A3 | E | 1 |
| 2B4B65 | LSB-BSE2: LSBF Participant Adr. 27 reports intolerable error in self-test<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>replace sensor immediately | A362.X5:10 | O-300.A3 | E | 2 |
| 2B4B66 | LSB-BSE2: LSBF Participant Adr. 27 with software version, that is no longer compatible<br>Entry in error stack otherwise no reaction. It is tried, if possible, to work with the sensor<br>replace sensor through new part | A362.X5:10 | O-300.A3 | E | 2 |
| 2B4B67 | LSB-BSE2: LSBF Participant Adr. 27 supports no download function<br>Entry in error stack, otherwise no reaction. No download is made<br>Carry out no Download | A362.X5:10 | O-300.A3 | E | 1 |
| 2B4B68 | LSB-BSE2: LSBF Participant Adr. 27 may not be installed in this operating condition<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remove participant from Bus | A362.X5:10 | O-300.A3 | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 2B4B69 | LSB-BSE2: LSBF Participant Adr. 27 two participants are active on this address<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remedy address conflict by removing one participant. Assign correct addresses via test system | A362.X5:10 | O-300.A3 | E | 1 |
| 2B4B6A | LSB-BSE2: LSBF Participant Adr. 27 Expanded safety info (time stamp or CRC8) is erroneous<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Check config. sensor parameterization. Sensor does not support this operating mode | A362.X5:10 | O-300.A3 | E | 2 |
| 2B4B6B | LSB-BSE2: LSBF Participant Adr. 27 May not be configured on this bus for strobe mode<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>Check config. sensor parameterization. Sensor and bus must be configured for strobe mode | A362.X5:10 | O-300.A3 | E | 2 |
| 2B4B6C | LSB-BSE2: LSBF Participant Adr. 27 Reports sometime still on bus<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>check connection, if connection ok then replace sensor | A362.X5:10 | O-300.A3 | E | 2 |
| 2B4C50 | LSB-BSE2: LSBF Participant Adr. 28 reports an incorrect sensor type<br>Entry in error stack, otherwise no reaction. The answer is interpreted acc. to nominal type recognition<br>check address assignment over test system (LSB-screen), install correct sensor | A362.X5:10 | O-300.A3 | E | 2 |
| 2B4C51 | LSB-BSE2: LSBF Participant Adr. 28 was not configured for the block transfer<br>Entry in error stack, otherwise no reaction. No block transfer is made<br>configuration problem, load new Software | A362.X5:10 | O-300.A3 | E | 2 |
| 2B4C53 | LSB-BSE2: LSBF Participant Adr. 28 no longer reports or withdrawn during running period<br>Entry in error stack, participant is deactivated. Data buffers for application are set to 0<br>check connection, if connection OK then replace sensor | A362.X5:10 | O-300.A3 | E | 1 |
| 2B4C54 | LSB-BSE2: LSBF Participant Adr. 28 Features other settings (parameters) as pre-entered set values<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>check parameter set/real value through test system (LSB-screen), set sensor to default value | A362.X5:10 | O-300.A3 | E | 2 |
| 2B4C64 | LSB-BSE2: LSBF Participant Adr. 28 reports tolerable error in self-test<br>Entry in error stack otherwise no reaction. Only note, the sensor still functions without restriction<br>check sensor, clean if necessary, with repeated occurrence replace sensor | A362.X5:10 | O-300.A3 | E | 1 |
| 2B4C65 | LSB-BSE2: LSBF Participant Adr. 28 reports intolerable error in self-test<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>replace sensor immediately | A362.X5:10 | O-300.A3 | E | 2 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 2B4C66 | LSB-BSE2: LSBF Participant Adr. 28 with software version, that is no longer compatible<br>Entry in error stack otherwise no reaction. It is tried, if possible, to work with the sensor<br>replace sensor through new part | A362.X5:10 | O-300.A3 | E | 2 |
| 2B4C67 | LSB-BSE2: LSBF Participant Adr. 28 supports no download function<br>Entry in error stack, otherwise no reaction. No download is made<br>Carry out no Download | A362.X5:10 | O-300.A3 | E | 1 |
| 2B4C68 | LSB-BSE2: LSBF Participant Adr. 28 may not be installed in this operating condition<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remove participant from Bus | A362.X5:10 | O-300.A3 | E | 1 |
| 2B4C69 | LSB-BSE2: LSBF Participant Adr. 28 two participants are active on this address<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remedy address conflict by removing one participant. Assign correct addresses via test system | A362.X5:10 | O-300.A3 | E | 1 |
| 2B4C6A | LSB-BSE2: LSBF Participant Adr. 28 Expanded safety info (time stamp or CRC8) is erroneous<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Check config. sensor parameterization. Sensor does not support this operating mode | A362.X5:10 | O-300.A3 | E | 2 |
| 2B4C6B | LSB-BSE2: LSBF Participant Adr. 28 May not be configured on this bus for strobe mode<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>Check config. sensor parameterization. Sensor and bus must be configured for strobe mode | A362.X5:10 | O-300.A3 | E | 2 |
| 2B4C6C | LSB-BSE2: LSBF Participant Adr. 28 Reports sometime still on bus<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>check connection, if connection ok then replace sensor | A362.X5:10 | O-300.A3 | E | 2 |
| 2B4D50 | LSB-BSE2: LSBF Participant Adr. 29 reports an incorrect sensor type<br>Entry in error stack, otherwise no reaction. The answer is interpreted acc. to nominal type recognition<br>check address assignment over test system (LSB-screen), install correct sensor | A362.X5:10 | O-300.A3 | E | 2 |
| 2B4D51 | LSB-BSE2: LSBF Participant Adr. 29 was not configured for the block transfer<br>Entry in error stack, otherwise no reaction. No block transfer is made<br>configuration problem, load new Software | A362.X5:10 | O-300.A3 | E | 2 |
| 2B4D53 | LSB-BSE2: LSBF Participant Adr. 29 no longer reports or withdrawn during running period<br>Entry in error stack, participant is deactivated. Data buffers for application are set to 0<br>check connection, if connection OK then replace sensor | A362.X5:10 | O-300.A3 | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 2B4D54 | LSB-BSE2: LSBF Participant Adr. 29 Features other settings (parameters) as pre-entered set values<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>check parameter set/real value through test system (LSB-screen), set sensor to default value | A362.X5:10 | O-300.A3 | E | 2 |
| 2B4D64 | LSB-BSE2: LSBF Participant Adr. 29 reports tolerable error in self-test<br>Entry in error stack otherwise no reaction. Only note, the sensor still functions without restriction<br>check sensor, clean if necessary, with repeated occurrence replace sensor | A362.X5:10 | O-300.A3 | E | 1 |
| 2B4D65 | LSB-BSE2: LSBF Participant Adr. 29 reports intolerable error in self-test<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>replace sensor immediately | A362.X5:10 | O-300.A3 | E | 2 |
| 2B4D66 | LSB-BSE2: LSBF Participant Adr. 29 with software version, that is no longer compatible<br>Entry in error stack otherwise no reaction. It is tried, if possible, to work with the sensor<br>replace sensor through new part | A362.X5:10 | O-300.A3 | E | 2 |
| 2B4D67 | LSB-BSE2: LSBF Participant Adr. 29 supports no download function<br>Entry in error stack, otherwise no reaction. No download is made<br>Carry out no Download | A362.X5:10 | O-300.A3 | E | 1 |
| 2B4D68 | LSB-BSE2: LSBF Participant Adr. 29 may not be installed in this operating condition<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remove participant from Bus | A362.X5:10 | O-300.A3 | E | 1 |
| 2B4D69 | LSB-BSE2: LSBF Participant Adr. 29 two participants are active on this address<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remedy address conflict by removing one participant. Assign correct addresses via test system | A362.X5:10 | O-300.A3 | E | 1 |
| 2B4D6A | LSB-BSE2: LSBF Participant Adr. 29 Expanded safety info (time stamp or CRC8) is erroneous<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Check config. sensor parameterization. Sensor does not support this operating mode | A362.X5:10 | O-300.A3 | E | 2 |
| 2B4D6B | LSB-BSE2: LSBF Participant Adr. 29 May not be configured on this bus for strobe mode<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>Check config. sensor parameterization. Sensor and bus must be configured for strobe mode | A362.X5:10 | O-300.A3 | E | 2 |
| 2B4D6C | LSB-BSE2: LSBF Participant Adr. 29 Reports sometime still on bus<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>check connection, if connection ok then replace sensor | A362.X5:10 | O-300.A3 | E | 2 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 2B4E50 | LSB-BSE2: LSBF Participant Adr. 30 reports an incorrect sensor type<br>Entry in error stack, otherwise no reaction. The answer is interpreted acc. to nominal type recognition<br>check address assignment over test system (LSB-screen), install correct sensor | A362.X5:10 | O-300.A3 | E | 2 |
| 2B4E51 | LSB-BSE2: LSBF Participant Adr. 30 was not configured for the block transfer<br>Entry in error stack, otherwise no reaction. No block transfer is made<br>configuration problem, load new Software | A362.X5:10 | O-300.A3 | E | 2 |
| 2B4E53 | LSB-BSE2: LSBF Participant Adr. 30 no longer reports or withdrawn during running period<br>Entry in error stack, participant is deactivated. Data buffers for application are set to 0<br>check connection, if connection OK then replace sensor | A362.X5:10 | O-300.A3 | E | 1 |
| 2B4E54 | LSB-BSE2: LSBF Participant Adr. 30 Features other settings (parameters) as pre-entered set values<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>check parameter set/real value through test system (LSB-screen), set sensor to default value | A362.X5:10 | O-300.A3 | E | 2 |
| 2B4E64 | LSB-BSE2: LSBF Participant Adr. 30 reports tolerable error in self-test<br>Entry in error stack otherwise no reaction. Only note, the sensor still functions without restriction<br>check sensor, clean if necessary, with repeated occurrence replace sensor | A362.X5:10 | O-300.A3 | E | 1 |
| 2B4E65 | LSB-BSE2: LSBF Participant Adr. 30 reports intolerable error in self-test<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>replace sensor immediately | A362.X5:10 | O-300.A3 | E | 2 |
| 2B4E66 | LSB-BSE2: LSBF Participant Adr. 30 with software version, that is no longer compatible<br>Entry in error stack otherwise no reaction. It is tried, if possible, to work with the sensor<br>replace sensor through new part | A362.X5:10 | O-300.A3 | E | 2 |
| 2B4E67 | LSB-BSE2: LSBF Participant Adr. 30 supports no download function<br>Entry in error stack, otherwise no reaction. No download is made<br>Carry out no Download | A362.X5:10 | O-300.A3 | E | 1 |
| 2B4E68 | LSB-BSE2: LSBF Participant Adr. 30 may not be installed in this operating condition<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remove participant from Bus | A362.X5:10 | O-300.A3 | E | 1 |
| 2B4E69 | LSB-BSE2: LSBF Participant Adr. 30 two participants are active on this address<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remedy address conflict by removing one participant. Assign correct addresses via test system | A362.X5:10 | O-300.A3 | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 2B4E6A | LSB-BSE2: LSBF Participant Adr. 30 Expanded safety info (time stamp or CRC8) is erroneous<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Check config. sensor parameterization. Sensor does not support this operating mode | A362.X5:10 | O-300.A3 | E | 2 |
| 2B4E6B | LSB-BSE2: LSBF Participant Adr. 30 May not be configured on this bus for strobe mode<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>Check config. sensor parameterization. Sensor and bus must be configured for strobe mode | A362.X5:10 | O-300.A3 | E | 2 |
| 2B4E6C | LSB-BSE2: LSBF Participant Adr. 30 Reports sometime still on bus<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>check connection, if connection ok then replace sensor | A362.X5:10 | O-300.A3 | E | 2 |
| 2B5052 | LSB-BSE2: Control data transfer LSBF has recognised Bus collisions, communication interrupted<br>Entry in error memory, driver moves back from bus. Reset triggered if necessary and network reinitialized<br>with temporary malfunctions error will be eliminated from system itself, otherwise check address assignment of sensor | A362.X5:10 | O-300.A3 | E | 0 |
| 2B5055 | LSB-BSE2: Control data transfer LSBF Bus connection faulty/defect, short circuit to supply voltage<br>Entry in error stack, driver tries to restart the bus. As soon as error is remedied, bus will start<br>check bus line, sensor (withdraw) and bus circuit board for shorts, check bus fuse on bus circuit board | A362.X5:10 | O-300.A3 | E | 2 |
| 2B5056 | LSB-BSE2: Control data transfer LSBF Bus connection faulty/defect, no supply/short circuit to earth<br>Entry in error stack, driver tries to restart the bus. As soon as error is remedied, bus will start<br>check bus line, sensor (withdraw) and bus circuit board for shorts, check bus fuse on bus circuit board | A362.X5:10 | O-300.A3 | E | 2 |
| 2B5057 | LSB-BSE2: Control data transfer LSBF has recognised network re-set (data transfer starts again)<br>Entry in error stack, driver restarts and carried out new initialization of network<br>Check bus line, pull successive sensors from bus until source of problem is found. Replace defective part | A362.X5:10 | O-300.A3 | E | 1 |
| 2B5058 | LSB-BSE2: Control data transfer LSBF recognised participant with incorrect baud rate in bus<br>Entry in error stack, driver restarts and carried out new initialization of network<br>Will be remedied by system. Check address assignment of sensors | A362.X5:10 | O-300.A3 | E | 0 |
| 2B5059 | LSB-BSE2: Control data transfer LSBF recognised communication breakdown in bus<br>Entry in error stack, driver restarts and carried out new initialization of network<br>Will be remedied by driver when restarting the network | A362.X5:10 | O-300.A3 | E | 0 |
| 2B5060 | LSB-BSE2: Control data transfer LSBF driver error: no order to carry out<br>entry in error memory, driver runs on normally and waits for bus connection of participant<br>period problems, error will be fixed by system. If incorrectly configured, new software required | A362.X5:10 | O-300.A3 | E | 2 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 2B5061 | LSB-BSE2: Control data transfer LSBF driver error: undefined message appears<br>Entry in error stack, driver restarts and carried out new initialization of network<br>For period problems, error will be fixed by system otherwise new software required to fix error | A362.X5:10 | O-300.A3 | E | 2 |
| 2B5062 | LSB-BSE2: Control data transfer LSBF Driver error: Initialization error<br>Entry in error stack, driver restarts and carried out new initialization of network<br>New Software necessary to remedy error | A362.X5:10 | O-300.A3 | E | 2 |
| 2B6050 | LSB-BSE2: LSBG Participant Adr. 0 reports an incorrect sensor type<br>Entry in error stack, otherwise no reaction. The answer is interpreted acc. to nominal type recognition<br>check address assignment over test system (LSB-screen), install correct sensor | A362.X5:11 | O-644.D5 | E | 2 |
| 2B6051 | LSB-BSE2: LSBG Participant Adr. 0 was not configured for the block transfer<br>Entry in error stack, otherwise no reaction. No block transfer is made<br>configuration problem, load new Software | A362.X5:11 | O-644.D5 | E | 2 |
| 2B6053 | LSB-BSE2: LSBG Participant Adr. 0 no longer reports or withdrawn during running period<br>Entry in error stack, participant is deactivated. Data buffers for application are set to 0<br>check connection, if connection OK then replace sensor | A362.X5:11 | O-644.D5 | E | 1 |
| 2B6054 | LSB-BSE2: LSBG Participant Adr. 0 Features other settings (parameters) as pre-entered set values<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>check parameter set/real value through test system (LSB-screen), set sensor to default value | A362.X5:11 | O-644.D5 | E | 2 |
| 2B6064 | LSB-BSE2: LSBG Participant Adr. 0 reports tolerable error in self-test<br>Entry in error stack otherwise no reaction. Only note, the sensor still functions without restriction<br>check sensor, clean if necessary, with repeated occurrence replace sensor | A362.X5:11 | O-644.D5 | E | 1 |
| 2B6065 | LSB-BSE2: LSBG Participant Adr. 0 reports intolerable error in self-test<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>replace sensor immediately | A362.X5:11 | O-644.D5 | E | 2 |
| 2B6066 | LSB-BSE2: LSBG Participant Adr. 0 with software version, that is no longer compatible<br>Entry in error stack otherwise no reaction. It is tried, if possible, to work with the sensor<br>replace sensor through new part | A362.X5:11 | O-644.D5 | E | 2 |
| 2B6067 | LSB-BSE2: LSBG Participant Adr. 0 supports no download function<br>Entry in error stack, otherwise no reaction. No download is made<br>Carry out no Download | A362.X5:11 | O-644.D5 | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 2B6068 | LSB-BSE2: LSBG Participant Adr. 0 may not be installed in this operating condition<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remove participant from Bus | A362.X5:11 | O-644.D5 | E | 1 |
| 2B6069 | LSB-BSE2: LSBG Participant Adr. 0 two participants are active on this address<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remedy address conflict by removing one participant. Assign correct addresses via test system | A362.X5:11 | O-644.D5 | E | 1 |
| 2B606A | LSB-BSE2: LSBG Participant Adr. 0 Expanded safety info (time stamp or CRC8) is erroneous<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Check config. sensor parameterization. Sensor does not support this operating mode | A362.X5:11 | O-644.D5 | E | 2 |
| 2B606B | LSB-BSE2: LSBG Participant Adr. 0 May not be configured on this bus for strobe mode<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>Check config. sensor parameterization. Sensor and bus must be configured for strobe mode | A362.X5:11 | O-644.D5 | E | 2 |
| 2B606C | LSB-BSE2: LSBG Participant Adr. 0 Reports sometime still on bus<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>check connection, if connection ok then replace sensor | A362.X5:11 | O-644.D5 | E | 2 |
| 2B6150 | LSB-BSE2: LSBG Participant Adr. 1 reports an incorrect sensor type<br>Entry in error stack, otherwise no reaction. The answer is interpreted acc. to nominal type recognition<br>check address assignment over test system (LSB-screen), install correct sensor | A362.X5:11 | O-644.D5 | E | 2 |
| 2B6151 | LSB-BSE2: LSBG Participant Adr. 1 was not configured for the block transfer<br>Entry in error stack, otherwise no reaction. No block transfer is made<br>configuration problem, load new Software | A362.X5:11 | O-644.D5 | E | 2 |
| 2B6153 | LSB-BSE2: LSBG Participant Adr. 1 no longer reports or withdrawn during running period<br>Entry in error stack, participant is deactivated. Data buffers for application are set to 0<br>check connection, if connection OK then replace sensor | A362.X5:11 | O-644.D5 | E | 1 |
| 2B6154 | LSB-BSE2: LSBG Participant Adr. 1 Features other settings (parameters) as pre-entered set values<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>check parameter set/real value through test system (LSB-screen), set sensor to default value | A362.X5:11 | O-644.D5 | E | 2 |
| 2B6164 | LSB-BSE2: LSBG Participant Adr. 1 reports tolerable error in self-test<br>Entry in error stack otherwise no reaction. Only note, the sensor still functions without restriction<br>check sensor, clean if necessary, with repeated occurrence replace sensor | A362.X5:11 | O-644.D5 | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 2B6165 | LSB-BSE2: LSBG Participant Adr. 1 reports intolerable error in self-test<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>replace sensor immediately | A362.X5:11 | O-644.D5 | E | 2 |
| 2B6166 | LSB-BSE2: LSBG Participant Adr. 1 with software version, that is no longer compatible<br>Entry in error stack otherwise no reaction. It is tried, if possible, to work with the sensor<br>replace sensor through new part | A362.X5:11 | O-644.D5 | E | 2 |
| 2B6167 | LSB-BSE2: LSBG Participant Adr. 1 supports no download function<br>Entry in error stack, otherwise no reaction. No download is made<br>Carry out no Download | A362.X5:11 | O-644.D5 | E | 1 |
| 2B6168 | LSB-BSE2: LSBG Participant Adr. 1 may not be installed in this operating condition<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remove participant from Bus | A362.X5:11 | O-644.D5 | E | 1 |
| 2B6169 | LSB-BSE2: LSBG Participant Adr. 1 two participants are active on this address<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remedy address conflict by removing one participant. Assign correct addresses via test system | A362.X5:11 | O-644.D5 | E | 1 |
| 2B616A | LSB-BSE2: LSBG Participant Adr. 1 Expanded safety info (time stamp or CRC8) is erroneous<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Check config. sensor parameterization. Sensor does not support this operating mode | A362.X5:11 | O-644.D5 | E | 2 |
| 2B616B | LSB-BSE2: LSBG Participant Adr. 1 May not be configured on this bus for strobe mode<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>Check config. sensor parameterization. Sensor and bus must be configured for strobe mode | A362.X5:11 | O-644.D5 | E | 2 |
| 2B616C | LSB-BSE2: LSBG Participant Adr. 1 Reports sometime still on bus<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>check connection, if connection ok then replace sensor | A362.X5:11 | O-644.D5 | E | 2 |
| 2B6268 | LSB-BSE2: LSBG Participant Adr. 2 may not be installed in this operating condition<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remove participant from Bus | A362.X5:11 | O-644.D5 | E | 1 |
| 2B6368 | LSB-BSE2: LSBG Participant Adr. 3 may not be installed in this operating condition<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remove participant from Bus | A362.X5:11 | O-644.D5 | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 2B6450 | LSB-BSE2: LSBG Participant Adr. 4 reports an incorrect sensor type<br>Entry in error stack, otherwise no reaction. The answer is interpreted acc. to nominal type recognition<br>check address assignment over test system (LSB-screen), install correct sensor | A362.X5:11 | O-644.D5 | E | 2 |
| 2B6451 | LSB-BSE2: LSBG Participant Adr. 4 was not configured for the block transfer<br>Entry in error stack, otherwise no reaction. No block transfer is made<br>configuration problem, load new Software | A362.X5:11 | O-644.D5 | E | 2 |
| 2B6453 | LSB-BSE2: LSBG Participant Adr. 4 no longer reports or withdrawn during running period<br>Entry in error stack, participant is deactivated. Data buffers for application are set to 0<br>check connection, if connection OK then replace sensor | A362.X5:11 | O-644.D5 | E | 1 |
| 2B6454 | LSB-BSE2: LSBG Participant Adr. 4 Features other settings (parameters) as pre-entered set values<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>check parameter set/real value through test system (LSB-screen), set sensor to default value | A362.X5:11 | O-644.D5 | E | 2 |
| 2B6464 | LSB-BSE2: LSBG Participant Adr. 4 reports tolerable error in self-test<br>Entry in error stack otherwise no reaction. Only note, the sensor still functions without restriction<br>check sensor, clean if necessary, with repeated occurrence replace sensor | A362.X5:11 | O-644.D5 | E | 1 |
| 2B6465 | LSB-BSE2: LSBG Participant Adr. 4 reports intolerable error in self-test<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>replace sensor immediately | A362.X5:11 | O-644.D5 | E | 2 |
| 2B6466 | LSB-BSE2: LSBG Participant Adr. 4 with software version, that is no longer compatible<br>Entry in error stack otherwise no reaction. It is tried, if possible, to work with the sensor<br>replace sensor through new part | A362.X5:11 | O-644.D5 | E | 2 |
| 2B6467 | LSB-BSE2: LSBG Participant Adr. 4 supports no download function<br>Entry in error stack, otherwise no reaction. No download is made<br>Carry out no Download | A362.X5:11 | O-644.D5 | E | 1 |
| 2B6468 | LSB-BSE2: LSBG Participant Adr. 4 may not be installed in this operating condition<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remove participant from Bus | A362.X5:11 | O-644.D5 | E | 1 |
| 2B6469 | LSB-BSE2: LSBG Participant Adr. 4 two participants are active on this address<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remedy address conflict by removing one participant. Assign correct addresses via test system | A362.X5:11 | O-644.D5 | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 2B646A | LSB-BSE2: LSBG Participant Adr. 4 Expanded safety info (time stamp or CRC8) is erroneous<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Check config. sensor parameterization. Sensor does not support this operating mode | A362.X5:11 | O-644.D5 | E | 2 |
| 2B646B | LSB-BSE2: LSBG Participant Adr. 4 May not be configured on this bus for strobe mode<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>Check config. sensor parameterization. Sensor and bus must be configured for strobe mode | A362.X5:11 | O-644.D5 | E | 2 |
| 2B646C | LSB-BSE2: LSBG Participant Adr. 4 Reports sometime still on bus<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>check connection, if connection ok then replace sensor | A362.X5:11 | O-644.D5 | E | 2 |
| 2B6550 | LSB-BSE2: LSBG Participant Adr. 5 reports an incorrect sensor type<br>Entry in error stack, otherwise no reaction. The answer is interpreted acc. to nominal type recognition<br>check address assignment over test system (LSB-screen), install correct sensor | A362.X5:11 | O-644.D5 | E | 2 |
| 2B6551 | LSB-BSE2: LSBG Participant Adr. 5 was not configured for the block transfer<br>Entry in error stack, otherwise no reaction. No block transfer is made<br>configuration problem, load new Software | A362.X5:11 | O-644.D5 | E | 2 |
| 2B6553 | LSB-BSE2: LSBG Participant Adr. 5 no longer reports or withdrawn during running period<br>Entry in error stack, participant is deactivated. Data buffers for application are set to 0<br>check connection, if connection OK then replace sensor | A362.X5:11 | O-644.D5 | E | 1 |
| 2B6554 | LSB-BSE2: LSBG Participant Adr. 5 Features other settings (parameters) as pre-entered set values<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>check parameter set/real value through test system (LSB-screen), set sensor to default value | A362.X5:11 | O-644.D5 | E | 2 |
| 2B6564 | LSB-BSE2: LSBG Participant Adr. 5 reports tolerable error in self-test<br>Entry in error stack otherwise no reaction. Only note, the sensor still functions without restriction<br>check sensor, clean if necessary, with repeated occurrence replace sensor | A362.X5:11 | O-644.D5 | E | 1 |
| 2B6565 | LSB-BSE2: LSBG Participant Adr. 5 reports intolerable error in self-test<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>replace sensor immediately | A362.X5:11 | O-644.D5 | E | 2 |
| 2B6566 | LSB-BSE2: LSBG Participant Adr. 5 with software version, that is no longer compatible<br>Entry in error stack otherwise no reaction. It is tried, if possible, to work with the sensor<br>replace sensor through new part | A362.X5:11 | O-644.D5 | E | 2 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 2B6567 | LSB-BSE2: LSBG Participant Adr. 5 supports no download function<br>Entry in error stack, otherwise no reaction. No download is made<br>Carry out no Download | A362.X5:11 | O-644.D5 | E | 1 |
| 2B6568 | LSB-BSE2: LSBG Participant Adr. 5 may not be installed in this operating condition<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remove participant from Bus | A362.X5:11 | O-644.D5 | E | 1 |
| 2B6569 | LSB-BSE2: LSBG Participant Adr. 5 two participants are active on this address<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remedy address conflict by removing one participant. Assign correct addresses via test system | A362.X5:11 | O-644.D5 | E | 1 |
| 2B656A | LSB-BSE2: LSBG Participant Adr. 5 Expanded safety info (time stamp or CRC8) is erroneous<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Check config. sensor parameterization. Sensor does not support this operating mode | A362.X5:11 | O-644.D5 | E | 2 |
| 2B656B | LSB-BSE2: LSBG Participant Adr. 5 May not be configured on this bus for strobe mode<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>Check config. sensor parameterization. Sensor and bus must be configured for strobe mode | A362.X5:11 | O-644.D5 | E | 2 |
| 2B656C | LSB-BSE2: LSBG Participant Adr. 5 Reports sometime still on bus<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>check connection, if connection ok then replace sensor | A362.X5:11 | O-644.D5 | E | 2 |
| 2B6650 | LSB-BSE2: LSBG Participant Adr. 6 reports an incorrect sensor type<br>Entry in error stack, otherwise no reaction. The answer is interpreted acc. to nominal type recognition<br>check address assignment over test system (LSB-screen), install correct sensor | A362.X5:11 | O-644.D5 | E | 2 |
| 2B6651 | LSB-BSE2: LSBG Participant Adr. 6 was not configured for the block transfer<br>Entry in error stack, otherwise no reaction. No block transfer is made<br>configuration problem, load new Software | A362.X5:11 | O-644.D5 | E | 2 |
| 2B6653 | LSB-BSE2: LSBG Participant Adr. 6 no longer reports or withdrawn during running period<br>Entry in error stack, participant is deactivated. Data buffers for application are set to 0<br>check connection, if connection OK then replace sensor | A362.X5:11 | O-644.D5 | E | 1 |
| 2B6654 | LSB-BSE2: LSBG Participant Adr. 6 Features other settings (parameters) as pre-entered set values<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>check parameter set/real value through test system (LSB-screen), set sensor to default value | A362.X5:11 | O-644.D5 | E | 2 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 2B6664 | LSB-BSE2: LSBG Participant Adr. 6 reports tolerable error in self-test<br>Entry in error stack otherwise no reaction. Only note, the sensor still functions without restriction<br>check sensor, clean if necessary, with repeated occurrence replace sensor | A362.X5:11 | O-644.D5 | E | 1 |
| 2B6665 | LSB-BSE2: LSBG Participant Adr. 6 reports intolerable error in self-test<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>replace sensor immediately | A362.X5:11 | O-644.D5 | E | 2 |
| 2B6666 | LSB-BSE2: LSBG Participant Adr. 6 with software version, that is no longer compatible<br>Entry in error stack otherwise no reaction. It is tried, if possible, to work with the sensor<br>replace sensor through new part | A362.X5:11 | O-644.D5 | E | 2 |
| 2B6667 | LSB-BSE2: LSBG Participant Adr. 6 supports no download function<br>Entry in error stack, otherwise no reaction. No download is made<br>Carry out no Download | A362.X5:11 | O-644.D5 | E | 1 |
| 2B6668 | LSB-BSE2: LSBG Participant Adr. 6 may not be installed in this operating condition<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remove participant from Bus | A362.X5:11 | O-644.D5 | E | 1 |
| 2B6669 | LSB-BSE2: LSBG Participant Adr. 6 two participants are active on this address<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remedy address conflict by removing one participant. Assign correct addresses via test system | A362.X5:11 | O-644.D5 | E | 1 |
| 2B666A | LSB-BSE2: LSBG Participant Adr. 6 Expanded safety info (time stamp or CRC8) is erroneous<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Check config. sensor parameterization. Sensor does not support this operating mode | A362.X5:11 | O-644.D5 | E | 2 |
| 2B666B | LSB-BSE2: LSBG Participant Adr. 6 May not be configured on this bus for strobe mode<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>Check config. sensor parameterization. Sensor and bus must be configured for strobe mode | A362.X5:11 | O-644.D5 | E | 2 |
| 2B666C | LSB-BSE2: LSBG Participant Adr. 6 Reports sometime still on bus<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>check connection, if connection ok then replace sensor | A362.X5:11 | O-644.D5 | E | 2 |
| 2B6750 | LSB-BSE2: LSBG Participant Adr. 7 reports an incorrect sensor type<br>Entry in error stack, otherwise no reaction. The answer is interpreted acc. to nominal type recognition<br>check address assignment over test system (LSB-screen), install correct sensor | A362.X5:11 | O-644.D5 | E | 2 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 2B6751 | LSB-BSE2: LSBG Participant Adr. 7 was not configured for the block transfer<br>Entry in error stack, otherwise no reaction. No block transfer is made<br>configuration problem, load new Software | A362.X5:11 | O-644.D5 | E | 2 |
| 2B6753 | LSB-BSE2: LSBG Participant Adr. 7 no longer reports or withdrawn during running period<br>Entry in error stack, participant is deactivated. Data buffers for application are set to 0<br>check connection, if connection OK then replace sensor | A362.X5:11 | O-644.D5 | E | 1 |
| 2B6754 | LSB-BSE2: LSBG Participant Adr. 7 Features other settings (parameters) as pre-entered set values<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>check parameter set/real value through test system (LSB-screen), set sensor to default value | A362.X5:11 | O-644.D5 | E | 2 |
| 2B6764 | LSB-BSE2: LSBG Participant Adr. 7 reports tolerable error in self-test<br>Entry in error stack otherwise no reaction. Only note, the sensor still functions without restriction<br>check sensor, clean if necessary, with repeated occurrence replace sensor | A362.X5:11 | O-644.D5 | E | 1 |
| 2B6765 | LSB-BSE2: LSBG Participant Adr. 7 reports intolerable error in self-test<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>replace sensor immediately | A362.X5:11 | O-644.D5 | E | 2 |
| 2B6766 | LSB-BSE2: LSBG Participant Adr. 7 with software version, that is no longer compatible<br>Entry in error stack otherwise no reaction. It is tried, if possible, to work with the sensor<br>replace sensor through new part | A362.X5:11 | O-644.D5 | E | 2 |
| 2B6767 | LSB-BSE2: LSBG Participant Adr. 7 supports no download function<br>Entry in error stack, otherwise no reaction. No download is made<br>Carry out no Download | A362.X5:11 | O-644.D5 | E | 1 |
| 2B6768 | LSB-BSE2: LSBG Participant Adr. 7 may not be installed in this operating condition<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remove participant from Bus | A362.X5:11 | O-644.D5 | E | 1 |
| 2B6769 | LSB-BSE2: LSBG Participant Adr. 7 two participants are active on this address<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remedy address conflict by removing one participant. Assign correct addresses via test system | A362.X5:11 | O-644.D5 | E | 1 |
| 2B676A | LSB-BSE2: LSBG Participant Adr. 7 Expanded safety info (time stamp or CRC8) is erroneous<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Check config. sensor parameterization. Sensor does not support this operating mode | A362.X5:11 | O-644.D5 | E | 2 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 2B676B | LSB-BSE2: LSBG Participant Adr. 7 May not be configured on this bus for strobe mode<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>Check config. sensor parameterization. Sensor and bus must be configured for strobe mode | A362.X5:11 | O-644.D5 | E | 2 |
| 2B676C | LSB-BSE2: LSBG Participant Adr. 7 Reports sometime still on bus<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>check connection, if connection ok then replace sensor | A362.X5:11 | O-644.D5 | E | 2 |
| 2B6850 | LSB-BSE2: LSBG Participant Adr. 8 reports an incorrect sensor type<br>Entry in error stack, otherwise no reaction. The answer is interpreted acc. to nominal type recognition<br>check address assignment over test system (LSB-screen), install correct sensor | A362.X5:11 | O-644.D5 | E | 2 |
| 2B6851 | LSB-BSE2: LSBG Participant Adr. 8 was not configured for the block transfer<br>Entry in error stack, otherwise no reaction. No block transfer is made<br>configuration problem, load new Software | A362.X5:11 | O-644.D5 | E | 2 |
| 2B6853 | LSB-BSE2: LSBG Participant Adr. 8 no longer reports or withdrawn during running period<br>Entry in error stack, participant is deactivated. Data buffers for application are set to 0<br>check connection, if connection OK then replace sensor | A362.X5:11 | O-644.D5 | E | 1 |
| 2B6854 | LSB-BSE2: LSBG Participant Adr. 8 Features other settings (parameters) as pre-entered set values<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>check parameter set/real value through test system (LSB-screen), set sensor to default value | A362.X5:11 | O-644.D5 | E | 2 |
| 2B6864 | LSB-BSE2: LSBG Participant Adr. 8 reports tolerable error in self-test<br>Entry in error stack otherwise no reaction. Only note, the sensor still functions without restriction<br>check sensor, clean if necessary, with repeated occurrence replace sensor | A362.X5:11 | O-644.D5 | E | 1 |
| 2B6865 | LSB-BSE2: LSBG Participant Adr. 8 reports intolerable error in self-test<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>replace sensor immediately | A362.X5:11 | O-644.D5 | E | 2 |
| 2B6866 | LSB-BSE2: LSBG Participant Adr. 8 with software version, that is no longer compatible<br>Entry in error stack otherwise no reaction. It is tried, if possible, to work with the sensor<br>replace sensor through new part | A362.X5:11 | O-644.D5 | E | 2 |
| 2B6867 | LSB-BSE2: LSBG Participant Adr. 8 supports no download function<br>Entry in error stack, otherwise no reaction. No download is made<br>Carry out no Download | A362.X5:11 | O-644.D5 | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 2B6868 | LSB-BSE2: LSBG Participant Adr. 8 may not be installed in this operating condition<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remove participant from Bus | A362.X5:11 | O-644.D5 | E | 1 |
| 2B6869 | LSB-BSE2: LSBG Participant Adr. 8 two participants are active on this address<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remedy address conflict by removing one participant. Assign correct addresses via test system | A362.X5:11 | O-644.D5 | E | 1 |
| 2B686A | LSB-BSE2: LSBG Participant Adr. 8 Expanded safety info (time stamp or CRC8) is erroneous<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Check config. sensor parameterization. Sensor does not support this operating mode | A362.X5:11 | O-644.D5 | E | 2 |
| 2B686B | LSB-BSE2: LSBG Participant Adr. 8 May not be configured on this bus for strobe mode<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>Check config. sensor parameterization. Sensor and bus must be configured for strobe mode | A362.X5:11 | O-644.D5 | E | 2 |
| 2B686C | LSB-BSE2: LSBG Participant Adr. 8 Reports sometime still on bus<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>check connection, if connection ok then replace sensor | A362.X5:11 | O-644.D5 | E | 2 |
| 2B6950 | LSB-BSE2: LSBG Participant Adr. 9 reports an incorrect sensor type<br>Entry in error stack, otherwise no reaction. The answer is interpreted acc. to nominal type recognition<br>check address assignment over test system (LSB-screen), install correct sensor | A362.X5:11 | O-644.D5 | E | 2 |
| 2B6951 | LSB-BSE2: LSBG Participant Adr. 9 was not configured for the block transfer<br>Entry in error stack, otherwise no reaction. No block transfer is made<br>configuration problem, load new Software | A362.X5:11 | O-644.D5 | E | 2 |
| 2B6953 | LSB-BSE2: LSBG Participant Adr. 9 no longer reports or withdrawn during running period<br>Entry in error stack, participant is deactivated. Data buffers for application are set to 0<br>check connection, if connection OK then replace sensor | A362.X5:11 | O-644.D5 | E | 1 |
| 2B6954 | LSB-BSE2: LSBG Participant Adr. 9 Features other settings (parameters) as pre-entered set values<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>check parameter set/real value through test system (LSB-screen), set sensor to default value | A362.X5:11 | O-644.D5 | E | 2 |
| 2B6964 | LSB-BSE2: LSBG Participant Adr. 9 reports tolerable error in self-test<br>Entry in error stack otherwise no reaction. Only note, the sensor still functions without restriction<br>check sensor, clean if necessary, with repeated occurrence replace sensor | A362.X5:11 | O-644.D5 | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 2B6965 | LSB-BSE2: LSBG Participant Adr. 9 reports intolerable error in self-test<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>replace sensor immediately | A362.X5:11 | O-644.D5 | E | 2 |
| 2B6966 | LSB-BSE2: LSBG Participant Adr. 9 with software version, that is no longer compatible<br>Entry in error stack otherwise no reaction. It is tried, if possible, to work with the sensor<br>replace sensor through new part | A362.X5:11 | O-644.D5 | E | 2 |
| 2B6967 | LSB-BSE2: LSBG Participant Adr. 9 supports no download function<br>Entry in error stack, otherwise no reaction. No download is made<br>Carry out no Download | A362.X5:11 | O-644.D5 | E | 1 |
| 2B6968 | LSB-BSE2: LSBG Participant Adr. 9 may not be installed in this operating condition<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remove participant from Bus | A362.X5:11 | O-644.D5 | E | 1 |
| 2B6969 | LSB-BSE2: LSBG Participant Adr. 9 two participants are active on this address<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remedy address conflict by removing one participant. Assign correct addresses via test system | A362.X5:11 | O-644.D5 | E | 1 |
| 2B696A | LSB-BSE2: LSBG Participant Adr. 9 Expanded safety info (time stamp or CRC8) is erroneous<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Check config. sensor parameterization. Sensor does not support this operating mode | A362.X5:11 | O-644.D5 | E | 2 |
| 2B696B | LSB-BSE2: LSBG Participant Adr. 9 May not be configured on this bus for strobe mode<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>Check config. sensor parameterization. Sensor and bus must be configured for strobe mode | A362.X5:11 | O-644.D5 | E | 2 |
| 2B696C | LSB-BSE2: LSBG Participant Adr. 9 Reports sometime still on bus<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>check connection, if connection ok then replace sensor | A362.X5:11 | O-644.D5 | E | 2 |
| 2B6A50 | LSB-BSE2: LSBG Participant Adr. 10 reports an incorrect sensor type<br>Entry in error stack, otherwise no reaction. The answer is interpreted acc. to nominal type recognition<br>check address assignment over test system (LSB-screen), install correct sensor | A362.X5:11 | O-644.D5 | E | 2 |
| 2B6A51 | LSB-BSE2: LSBG Participant Adr. 10 was not configured for the block transfer<br>Entry in error stack, otherwise no reaction. No block transfer is made<br>configuration problem, load new Software | A362.X5:11 | O-644.D5 | E | 2 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 2B6A53 | LSB-BSE2: LSBG Participant Adr. 10 no longer reports or withdrawn during running period<br>Entry in error stack, participant is deactivated. Data buffers for application are set to 0<br>check connection, if connection OK then replace sensor | A362.X5:11 | O-644.D5 | E | 1 |
| 2B6A54 | LSB-BSE2: LSBG Participant Adr. 10 Features other settings (parameters) as pre-entered set values<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>check parameter set/real value through test system (LSB-screen), set sensor to default value | A362.X5:11 | O-644.D5 | E | 2 |
| 2B6A64 | LSB-BSE2: LSBG Participant Adr. 10 reports tolerable error in self-test<br>Entry in error stack otherwise no reaction. Only note, the sensor still functions without restriction<br>check sensor, clean if necessary, with repeated occurrence replace sensor | A362.X5:11 | O-644.D5 | E | 1 |
| 2B6A65 | LSB-BSE2: LSBG Participant Adr. 10 reports intolerable error in self-test<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>replace sensor immediately | A362.X5:11 | O-644.D5 | E | 2 |
| 2B6A66 | LSB-BSE2: LSBG Participant Adr. 10 with software version, that is no longer compatible<br>Entry in error stack otherwise no reaction. It is tried, if possible, to work with the sensor<br>replace sensor through new part | A362.X5:11 | O-644.D5 | E | 2 |
| 2B6A67 | LSB-BSE2: LSBG Participant Adr. 10 supports no download function<br>Entry in error stack, otherwise no reaction. No download is made<br>Carry out no Download | A362.X5:11 | O-644.D5 | E | 1 |
| 2B6A68 | LSB-BSE2: LSBG Participant Adr. 10 may not be installed in this operating condition<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remove participant from Bus | A362.X5:11 | O-644.D5 | E | 1 |
| 2B6A69 | LSB-BSE2: LSBG Participant Adr. 10 two participants are active on this address<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remedy address conflict by removing one participant. Assign correct addresses via test system | A362.X5:11 | O-644.D5 | E | 1 |
| 2B6A6A | LSB-BSE2: LSBG Participant Adr. 10 Expanded safety info (time stamp or CRC8) is erroneous<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Check config. sensor parameterization. Sensor does not support this operating mode | A362.X5:11 | O-644.D5 | E | 2 |
| 2B6A6B | LSB-BSE2: LSBG Participant Adr. 10 May not be configured on this bus for strobe mode<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>Check config. sensor parameterization. Sensor and bus must be configured for strobe mode | A362.X5:11 | O-644.D5 | E | 2 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 2B6A6C | LSB-BSE2: LSBG Participant Adr. 10 Reports sometime still on bus<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>check connection, if connection ok then replace sensor | A362.X5:11 | O-644.D5 | E | 2 |
| 2B6B50 | LSB-BSE2: LSBG Participant Adr. 11 reports an incorrect sensor type<br>Entry in error stack, otherwise no reaction. The answer is interpreted acc. to nominal type recognition<br>check address assignment over test system (LSB-screen), install correct sensor | A362.X5:11 | O-644.D5 | E | 2 |
| 2B6B51 | LSB-BSE2: LSBG Participant Adr. 11 was not configured for the block transfer<br>Entry in error stack, otherwise no reaction. No block transfer is made<br>configuration problem, load new Software | A362.X5:11 | O-644.D5 | E | 2 |
| 2B6B53 | LSB-BSE2: LSBG Participant Adr. 11 no longer reports or withdrawn during running period<br>Entry in error stack, participant is deactivated. Data buffers for application are set to 0<br>check connection, if connection OK then replace sensor | A362.X5:11 | O-644.D5 | E | 1 |
| 2B6B54 | LSB-BSE2: LSBG Participant Adr. 11 Features other settings (parameters) as pre-entered set values<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>check parameter set/real value through test system (LSB-screen), set sensor to default value | A362.X5:11 | O-644.D5 | E | 2 |
| 2B6B64 | LSB-BSE2: LSBG Participant Adr. 11 reports tolerable error in self-test<br>Entry in error stack otherwise no reaction. Only note, the sensor still functions without restriction<br>check sensor, clean if necessary, with repeated occurrence replace sensor | A362.X5:11 | O-644.D5 | E | 1 |
| 2B6B65 | LSB-BSE2: LSBG Participant Adr. 11 reports intolerable error in self-test<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>replace sensor immediately | A362.X5:11 | O-644.D5 | E | 2 |
| 2B6B66 | LSB-BSE2: LSBG Participant Adr. 11 with software version, that is no longer compatible<br>Entry in error stack otherwise no reaction. It is tried, if possible, to work with the sensor<br>replace sensor through new part | A362.X5:11 | O-644.D5 | E | 2 |
| 2B6B67 | LSB-BSE2: LSBG Participant Adr. 11 supports no download function<br>Entry in error stack, otherwise no reaction. No download is made<br>Carry out no Download | A362.X5:11 | O-644.D5 | E | 1 |
| 2B6B68 | LSB-BSE2: LSBG Participant Adr. 11 may not be installed in this operating condition<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remove participant from Bus | A362.X5:11 | O-644.D5 | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 2B6B69 | LSB-BSE2: LSBG Participant Adr. 11 two participants are active on this address<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remedy address conflict by removing one participant. Assign correct addresses via test system | A362.X5:11 | O-644.D5 | E | 1 |
| 2B6B6A | LSB-BSE2: LSBG Participant Adr. 11 Expanded safety info (time stamp or CRC8) is erroneous<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Check config. sensor parameterization. Sensor does not support this operating mode | A362.X5:11 | O-644.D5 | E | 2 |
| 2B6B6B | LSB-BSE2: LSBG Participant Adr. 11 May not be configured on this bus for strobe mode<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>Check config. sensor parameterization. Sensor and bus must be configured for strobe mode | A362.X5:11 | O-644.D5 | E | 2 |
| 2B6B6C | LSB-BSE2: LSBG Participant Adr. 11 Reports sometime still on bus<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>check connection, if connection ok then replace sensor | A362.X5:11 | O-644.D5 | E | 2 |
| 2B6C50 | LSB-BSE2: LSBG Participant Adr. 12 reports an incorrect sensor type<br>Entry in error stack, otherwise no reaction. The answer is interpreted acc. to nominal type recognition<br>check address assignment over test system (LSB-screen), install correct sensor | A362.X5:11 | O-644.D5 | E | 2 |
| 2B6C51 | LSB-BSE2: LSBG Participant Adr. 12 was not configured for the block transfer<br>Entry in error stack, otherwise no reaction. No block transfer is made<br>configuration problem, load new Software | A362.X5:11 | O-644.D5 | E | 2 |
| 2B6C53 | LSB-BSE2: LSBG Participant Adr. 12 no longer reports or withdrawn during running period<br>Entry in error stack, participant is deactivated. Data buffers for application are set to 0<br>check connection, if connection OK then replace sensor | A362.X5:11 | O-644.D5 | E | 1 |
| 2B6C54 | LSB-BSE2: LSBG Participant Adr. 12 Features other settings (parameters) as pre-entered set values<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>check parameter set/real value through test system (LSB-screen), set sensor to default value | A362.X5:11 | O-644.D5 | E | 2 |
| 2B6C64 | LSB-BSE2: LSBG Participant Adr. 12 reports tolerable error in self-test<br>Entry in error stack otherwise no reaction. Only note, the sensor still functions without restriction<br>check sensor, clean if necessary, with repeated occurrence replace sensor | A362.X5:11 | O-644.D5 | E | 1 |
| 2B6C65 | LSB-BSE2: LSBG Participant Adr. 12 reports intolerable error in self-test<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>replace sensor immediately | A362.X5:11 | O-644.D5 | E | 2 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 2B6C66 | LSB-BSE2: LSBG Participant Adr. 12 with software version, that is no longer compatible<br>Entry in error stack otherwise no reaction. It is tried, if possible, to work with the sensor<br>replace sensor through new part | A362.X5:11 | O-644.D5 | E | 2 |
| 2B6C67 | LSB-BSE2: LSBG Participant Adr. 12 supports no download function<br>Entry in error stack, otherwise no reaction. No download is made<br>Carry out no Download | A362.X5:11 | O-644.D5 | E | 1 |
| 2B6C68 | LSB-BSE2: LSBG Participant Adr. 12 may not be installed in this operating condition<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remove participant from Bus | A362.X5:11 | O-644.D5 | E | 1 |
| 2B6C69 | LSB-BSE2: LSBG Participant Adr. 12 two participants are active on this address<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remedy address conflict by removing one participant. Assign correct addresses via test system | A362.X5:11 | O-644.D5 | E | 1 |
| 2B6C6A | LSB-BSE2: LSBG Participant Adr. 12 Expanded safety info (time stamp or CRC8) is erroneous<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Check config. sensor parameterization. Sensor does not support this operating mode | A362.X5:11 | O-644.D5 | E | 2 |
| 2B6C6B | LSB-BSE2: LSBG Participant Adr. 12 May not be configured on this bus for strobe mode<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>Check config. sensor parameterization. Sensor and bus must be configured for strobe mode | A362.X5:11 | O-644.D5 | E | 2 |
| 2B6C6C | LSB-BSE2: LSBG Participant Adr. 12 Reports sometime still on bus<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>check connection, if connection ok then replace sensor | A362.X5:11 | O-644.D5 | E | 2 |
| 2B6D68 | LSB-BSE2: LSBG Participant Adr. 13 may not be installed in this operating condition<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remove participant from Bus | A362.X5:11 | O-644.D5 | E | 1 |
| 2B6E50 | LSB-BSE2: LSBG Participant Adr. 14 reports an incorrect sensor type<br>Entry in error stack, otherwise no reaction. The answer is interpreted acc. to nominal type recognition<br>check address assignment over test system (LSB-screen), install correct sensor | A362.X5:11 | O-644.D5 | E | 2 |
| 2B6E51 | LSB-BSE2: LSBG Participant Adr. 14 was not configured for the block transfer<br>Entry in error stack, otherwise no reaction. No block transfer is made<br>configuration problem, load new Software | A362.X5:11 | O-644.D5 | E | 2 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 2B6E53 | LSB-BSE2: LSBG Participant Adr. 14 no longer reports or withdrawn during running period<br>Entry in error stack, participant is deactivated. Data buffers for application are set to 0<br>check connection, if connection OK then replace sensor | A362.X5:11 | O-644.D5 | E | 1 |
| 2B6E54 | LSB-BSE2: LSBG Participant Adr. 14 Features other settings (parameters) as pre-entered set values<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>check parameter set/real value through test system (LSB-screen), set sensor to default value | A362.X5:11 | O-644.D5 | E | 2 |
| 2B6E64 | LSB-BSE2: LSBG Participant Adr. 14 reports tolerable error in self-test<br>Entry in error stack otherwise no reaction. Only note, the sensor still functions without restriction<br>check sensor, clean if necessary, with repeated occurrence replace sensor | A362.X5:11 | O-644.D5 | E | 1 |
| 2B6E65 | LSB-BSE2: LSBG Participant Adr. 14 reports intolerable error in self-test<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>replace sensor immediately | A362.X5:11 | O-644.D5 | E | 2 |
| 2B6E66 | LSB-BSE2: LSBG Participant Adr. 14 with software version, that is no longer compatible<br>Entry in error stack otherwise no reaction. It is tried, if possible, to work with the sensor<br>replace sensor through new part | A362.X5:11 | O-644.D5 | E | 2 |
| 2B6E67 | LSB-BSE2: LSBG Participant Adr. 14 supports no download function<br>Entry in error stack, otherwise no reaction. No download is made<br>Carry out no Download | A362.X5:11 | O-644.D5 | E | 1 |
| 2B6E68 | LSB-BSE2: LSBG Participant Adr. 14 may not be installed in this operating condition<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remove participant from Bus | A362.X5:11 | O-644.D5 | E | 1 |
| 2B6E69 | LSB-BSE2: LSBG Participant Adr. 14 two participants are active on this address<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remedy address conflict by removing one participant. Assign correct addresses via test system | A362.X5:11 | O-644.D5 | E | 1 |
| 2B6E6A | LSB-BSE2: LSBG Participant Adr. 14 Expanded safety info (time stamp or CRC8) is erroneous<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Check config. sensor parameterization. Sensor does not support this operating mode | A362.X5:11 | O-644.D5 | E | 2 |
| 2B6E6B | LSB-BSE2: LSBG Participant Adr. 14 May not be configured on this bus for strobe mode<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>Check config. sensor parameterization. Sensor and bus must be configured for strobe mode | A362.X5:11 | O-644.D5 | E | 2 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 2B6E6C | LSB-BSE2: LSBG Participant Adr. 14 Reports sometime still on bus<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>check connection, if connection ok then replace sensor | A362.X5:11 | O-644.D5 | E | 2 |
| 2B6F50 | LSB-BSE2: LSBG Participant Adr. 15 reports an incorrect sensor type<br>Entry in error stack, otherwise no reaction. The answer is interpreted acc. to nominal type recognition<br>check address assignment over test system (LSB-screen), install correct sensor | A362.X5:11 | O-644.D5 | E | 2 |
| 2B6F51 | LSB-BSE2: LSBG Participant Adr. 15 was not configured for the block transfer<br>Entry in error stack, otherwise no reaction. No block transfer is made<br>configuration problem, load new Software | A362.X5:11 | O-644.D5 | E | 2 |
| 2B6F53 | LSB-BSE2: LSBG Participant Adr. 15 no longer reports or withdrawn during running period<br>Entry in error stack, participant is deactivated. Data buffers for application are set to 0<br>check connection, if connection OK then replace sensor | A362.X5:11 | O-644.D5 | E | 1 |
| 2B6F54 | LSB-BSE2: LSBG Participant Adr. 15 Features other settings (parameters) as pre-entered set values<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>check parameter set/real value through test system (LSB-screen), set sensor to default value | A362.X5:11 | O-644.D5 | E | 2 |
| 2B6F64 | LSB-BSE2: LSBG Participant Adr. 15 reports tolerable error in self-test<br>Entry in error stack otherwise no reaction. Only note, the sensor still functions without restriction<br>check sensor, clean if necessary, with repeated occurrence replace sensor | A362.X5:11 | O-644.D5 | E | 1 |
| 2B6F65 | LSB-BSE2: LSBG Participant Adr. 15 reports intolerable error in self-test<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>replace sensor immediately | A362.X5:11 | O-644.D5 | E | 2 |
| 2B6F66 | LSB-BSE2: LSBG Participant Adr. 15 with software version, that is no longer compatible<br>Entry in error stack otherwise no reaction. It is tried, if possible, to work with the sensor<br>replace sensor through new part | A362.X5:11 | O-644.D5 | E | 2 |
| 2B6F67 | LSB-BSE2: LSBG Participant Adr. 15 supports no download function<br>Entry in error stack, otherwise no reaction. No download is made<br>Carry out no Download | A362.X5:11 | O-644.D5 | E | 1 |
| 2B6F68 | LSB-BSE2: LSBG Participant Adr. 15 may not be installed in this operating condition<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remove participant from Bus | A362.X5:11 | O-644.D5 | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 2B6F69 | LSB-BSE2: LSBG Participant Adr. 15 two participants are active on this address<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remedy address conflict by removing one participant. Assign correct addresses via test system | A362.X5:11 | O-644.D5 | E | 1 |
| 2B6F6A | LSB-BSE2: LSBG Participant Adr. 15 Expanded safety info (time stamp or CRC8) is erroneous<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Check config. sensor parameterization. Sensor does not support this operating mode | A362.X5:11 | O-644.D5 | E | 2 |
| 2B6F6B | LSB-BSE2: LSBG Participant Adr. 15 May not be configured on this bus for strobe mode<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>Check config. sensor parameterization. Sensor and bus must be configured for strobe mode | A362.X5:11 | O-644.D5 | E | 2 |
| 2B6F6C | LSB-BSE2: LSBG Participant Adr. 15 Reports sometime still on bus<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>check connection, if connection ok then replace sensor | A362.X5:11 | O-644.D5 | E | 2 |
| 2B7050 | LSB-BSE2: LSBG Participant Adr. 16 reports an incorrect sensor type<br>Entry in error stack, otherwise no reaction. The answer is interpreted acc. to nominal type recognition<br>check address assignment over test system (LSB-screen), install correct sensor | A362.X5:11 | O-644.D5 | E | 2 |
| 2B7051 | LSB-BSE2: LSBG Participant Adr. 16 was not configured for the block transfer<br>Entry in error stack, otherwise no reaction. No block transfer is made<br>configuration problem, load new Software | A362.X5:11 | O-644.D5 | E | 2 |
| 2B7053 | LSB-BSE2: LSBG Participant Adr. 16 no longer reports or withdrawn during running period<br>Entry in error stack, participant is deactivated. Data buffers for application are set to 0<br>check connection, if connection OK then replace sensor | A362.X5:11 | O-644.D5 | E | 1 |
| 2B7054 | LSB-BSE2: LSBG Participant Adr. 16 Features other settings (parameters) as pre-entered set values<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>check parameter set/real value through test system (LSB-screen), set sensor to default value | A362.X5:11 | O-644.D5 | E | 2 |
| 2B7064 | LSB-BSE2: LSBG Participant Adr. 16 reports tolerable error in self-test<br>Entry in error stack otherwise no reaction. Only note, the sensor still functions without restriction<br>check sensor, clean if necessary, with repeated occurrence replace sensor | A362.X5:11 | O-644.D5 | E | 1 |
| 2B7065 | LSB-BSE2: LSBG Participant Adr. 16 reports intolerable error in self-test<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>replace sensor immediately | A362.X5:11 | O-644.D5 | E | 2 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 2B7066 | LSB-BSE2: LSBG Participant Adr. 16 with software version, that is no longer compatible<br>Entry in error stack otherwise no reaction. It is tried, if possible, to work with the sensor<br>replace sensor through new part | A362.X5:11 | O-644.D5 | E | 2 |
| 2B7067 | LSB-BSE2: LSBG Participant Adr. 16 supports no download function<br>Entry in error stack, otherwise no reaction. No download is made<br>Carry out no Download | A362.X5:11 | O-644.D5 | E | 1 |
| 2B7068 | LSB-BSE2: LSBG Participant Adr. 16 may not be installed in this operating condition<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remove participant from Bus | A362.X5:11 | O-644.D5 | E | 1 |
| 2B7069 | LSB-BSE2: LSBG Participant Adr. 16 two participants are active on this address<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remedy address conflict by removing one participant. Assign correct addresses via test system | A362.X5:11 | O-644.D5 | E | 1 |
| 2B706A | LSB-BSE2: LSBG Participant Adr. 16 Expanded safety info (time stamp or CRC8) is erroneous<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Check config. sensor parameterization. Sensor does not support this operating mode | A362.X5:11 | O-644.D5 | E | 2 |
| 2B706B | LSB-BSE2: LSBG Participant Adr. 16 May not be configured on this bus for strobe mode<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>Check config. sensor parameterization. Sensor and bus must be configured for strobe mode | A362.X5:11 | O-644.D5 | E | 2 |
| 2B706C | LSB-BSE2: LSBG Participant Adr. 16 Reports sometime still on bus<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>check connection, if connection ok then replace sensor | A362.X5:11 | O-644.D5 | E | 2 |
| 2B7150 | LSB-BSE2: LSBG Participant Adr. 17 reports an incorrect sensor type<br>Entry in error stack, otherwise no reaction. The answer is interpreted acc. to nominal type recognition<br>check address assignment over test system (LSB-screen), install correct sensor | A362.X5:11 | O-644.D5 | E | 2 |
| 2B7151 | LSB-BSE2: LSBG Participant Adr. 17 was not configured for the block transfer<br>Entry in error stack, otherwise no reaction. No block transfer is made<br>configuration problem, load new Software | A362.X5:11 | O-644.D5 | E | 2 |
| 2B7153 | LSB-BSE2: LSBG Participant Adr. 17 no longer reports or withdrawn during running period<br>Entry in error stack, participant is deactivated. Data buffers for application are set to 0<br>check connection, if connection OK then replace sensor | A362.X5:11 | O-644.D5 | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 2B7154 | LSB-BSE2: LSBG Participant Adr. 17 Features other settings (parameters) as pre-entered set values<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>check parameter set/real value through test system (LSB-screen), set sensor to default value | A362.X5:11 | O-644.D5 | E | 2 |
| 2B7164 | LSB-BSE2: LSBG Participant Adr. 17 reports tolerable error in self-test<br>Entry in error stack otherwise no reaction. Only note, the sensor still functions without restriction<br>check sensor, clean if necessary, with repeated occurrence replace sensor | A362.X5:11 | O-644.D5 | E | 1 |
| 2B7165 | LSB-BSE2: LSBG Participant Adr. 17 reports intolerable error in self-test<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>replace sensor immediately | A362.X5:11 | O-644.D5 | E | 2 |
| 2B7166 | LSB-BSE2: LSBG Participant Adr. 17 with software version, that is no longer compatible<br>Entry in error stack otherwise no reaction. It is tried, if possible, to work with the sensor<br>replace sensor through new part | A362.X5:11 | O-644.D5 | E | 2 |
| 2B7167 | LSB-BSE2: LSBG Participant Adr. 17 supports no download function<br>Entry in error stack, otherwise no reaction. No download is made<br>Carry out no Download | A362.X5:11 | O-644.D5 | E | 1 |
| 2B7168 | LSB-BSE2: LSBG Participant Adr. 17 may not be installed in this operating condition<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remove participant from Bus | A362.X5:11 | O-644.D5 | E | 1 |
| 2B7169 | LSB-BSE2: LSBG Participant Adr. 17 two participants are active on this address<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remedy address conflict by removing one participant. Assign correct addresses via test system | A362.X5:11 | O-644.D5 | E | 1 |
| 2B716A | LSB-BSE2: LSBG Participant Adr. 17 Expanded safety info (time stamp or CRC8) is erroneous<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Check config. sensor parameterization. Sensor does not support this operating mode | A362.X5:11 | O-644.D5 | E | 2 |
| 2B716B | LSB-BSE2: LSBG Participant Adr. 17 May not be configured on this bus for strobe mode<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>Check config. sensor parameterization. Sensor and bus must be configured for strobe mode | A362.X5:11 | O-644.D5 | E | 2 |
| 2B716C | LSB-BSE2: LSBG Participant Adr. 17 Reports sometime still on bus<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>check connection, if connection ok then replace sensor | A362.X5:11 | O-644.D5 | E | 2 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 2B7250 | LSB-BSE2: LSBG Participant Adr. 18 reports an incorrect sensor type<br>Entry in error stack, otherwise no reaction. The answer is interpreted acc. to nominal type recognition<br>check address assignment over test system (LSB-screen), install correct sensor | A362.X5:11 | O-644.D5 | E | 2 |
| 2B7251 | LSB-BSE2: LSBG Participant Adr. 18 was not configured for the block transfer<br>Entry in error stack, otherwise no reaction. No block transfer is made<br>configuration problem, load new Software | A362.X5:11 | O-644.D5 | E | 2 |
| 2B7253 | LSB-BSE2: LSBG Participant Adr. 18 no longer reports or withdrawn during running period<br>Entry in error stack, participant is deactivated. Data buffers for application are set to 0<br>check connection, if connection OK then replace sensor | A362.X5:11 | O-644.D5 | E | 1 |
| 2B7254 | LSB-BSE2: LSBG Participant Adr. 18 Features other settings (parameters) as pre-entered set values<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>check parameter set/real value through test system (LSB-screen), set sensor to default value | A362.X5:11 | O-644.D5 | E | 2 |
| 2B7264 | LSB-BSE2: LSBG Participant Adr. 18 reports tolerable error in self-test<br>Entry in error stack otherwise no reaction. Only note, the sensor still functions without restriction<br>check sensor, clean if necessary, with repeated occurrence replace sensor | A362.X5:11 | O-644.D5 | E | 1 |
| 2B7265 | LSB-BSE2: LSBG Participant Adr. 18 reports intolerable error in self-test<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>replace sensor immediately | A362.X5:11 | O-644.D5 | E | 2 |
| 2B7266 | LSB-BSE2: LSBG Participant Adr. 18 with software version, that is no longer compatible<br>Entry in error stack otherwise no reaction. It is tried, if possible, to work with the sensor<br>replace sensor through new part | A362.X5:11 | O-644.D5 | E | 2 |
| 2B7267 | LSB-BSE2: LSBG Participant Adr. 18 supports no download function<br>Entry in error stack, otherwise no reaction. No download is made<br>Carry out no Download | A362.X5:11 | O-644.D5 | E | 1 |
| 2B7268 | LSB-BSE2: LSBG Participant Adr. 18 may not be installed in this operating condition<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remove participant from Bus | A362.X5:11 | O-644.D5 | E | 1 |
| 2B7269 | LSB-BSE2: LSBG Participant Adr. 18 two participants are active on this address<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remedy address conflict by removing one participant. Assign correct addresses via test system | A362.X5:11 | O-644.D5 | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 2B726A | LSB-BSE2: LSBG Participant Adr. 18 Expanded safety info (time stamp or CRC8) is erroneous<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Check config. sensor parameterization. Sensor does not support this operating mode | A362.X5:11 | O-644.D5 | E | 2 |
| 2B726B | LSB-BSE2: LSBG Participant Adr. 18 May not be configured on this bus for strobe mode<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>Check config. sensor parameterization. Sensor and bus must be configured for strobe mode | A362.X5:11 | O-644.D5 | E | 2 |
| 2B726C | LSB-BSE2: LSBG Participant Adr. 18 Reports sometime still on bus<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>check connection, if connection ok then replace sensor | A362.X5:11 | O-644.D5 | E | 2 |
| 2B7350 | LSB-BSE2: LSBG Participant Adr. 19 reports an incorrect sensor type<br>Entry in error stack, otherwise no reaction. The answer is interpreted acc. to nominal type recognition<br>check address assignment over test system (LSB-screen), install correct sensor | A362.X5:11 | O-644.D5 | E | 2 |
| 2B7351 | LSB-BSE2: LSBG Participant Adr. 19 was not configured for the block transfer<br>Entry in error stack, otherwise no reaction. No block transfer is made<br>configuration problem, load new Software | A362.X5:11 | O-644.D5 | E | 2 |
| 2B7353 | LSB-BSE2: LSBG Participant Adr. 19 no longer reports or withdrawn during running period<br>Entry in error stack, participant is deactivated. Data buffers for application are set to 0<br>check connection, if connection OK then replace sensor | A362.X5:11 | O-644.D5 | E | 1 |
| 2B7354 | LSB-BSE2: LSBG Participant Adr. 19 Features other settings (parameters) as pre-entered set values<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>check parameter set/real value through test system (LSB-screen), set sensor to default value | A362.X5:11 | O-644.D5 | E | 2 |
| 2B7364 | LSB-BSE2: LSBG Participant Adr. 19 reports tolerable error in self-test<br>Entry in error stack otherwise no reaction. Only note, the sensor still functions without restriction<br>check sensor, clean if necessary, with repeated occurrence replace sensor | A362.X5:11 | O-644.D5 | E | 1 |
| 2B7365 | LSB-BSE2: LSBG Participant Adr. 19 reports intolerable error in self-test<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>replace sensor immediately | A362.X5:11 | O-644.D5 | E | 2 |
| 2B7366 | LSB-BSE2: LSBG Participant Adr. 19 with software version, that is no longer compatible<br>Entry in error stack otherwise no reaction. It is tried, if possible, to work with the sensor<br>replace sensor through new part | A362.X5:11 | O-644.D5 | E | 2 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 2B7367 | LSB-BSE2: LSBG Participant Adr. 19 supports no download function<br>Entry in error stack, otherwise no reaction. No download is made<br>Carry out no Download | A362.X5:11 | O-644.D5 | E | 1 |
| 2B7368 | LSB-BSE2: LSBG Participant Adr. 19 may not be installed in this operating condition<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remove participant from Bus | A362.X5:11 | O-644.D5 | E | 1 |
| 2B7369 | LSB-BSE2: LSBG Participant Adr. 19 two participants are active on this address<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remedy address conflict by removing one participant. Assign correct addresses via test system | A362.X5:11 | O-644.D5 | E | 1 |
| 2B736A | LSB-BSE2: LSBG Participant Adr. 19 Expanded safety info (time stamp or CRC8) is erroneous<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Check config. sensor parameterization. Sensor does not support this operating mode | A362.X5:11 | O-644.D5 | E | 2 |
| 2B736B | LSB-BSE2: LSBG Participant Adr. 19 May not be configured on this bus for strobe mode<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>Check config. sensor parameterization. Sensor and bus must be configured for strobe mode | A362.X5:11 | O-644.D5 | E | 2 |
| 2B736C | LSB-BSE2: LSBG Participant Adr. 19 Reports sometime still on bus<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>check connection, if connection ok then replace sensor | A362.X5:11 | O-644.D5 | E | 2 |
| 2B7450 | LSB-BSE2: LSBG Participant Adr. 20 reports an incorrect sensor type<br>Entry in error stack, otherwise no reaction. The answer is interpreted acc. to nominal type recognition<br>check address assignment over test system (LSB-screen), install correct sensor | A362.X5:11 | O-644.D5 | E | 2 |
| 2B7451 | LSB-BSE2: LSBG Participant Adr. 20 was not configured for the block transfer<br>Entry in error stack, otherwise no reaction. No block transfer is made<br>configuration problem, load new Software | A362.X5:11 | O-644.D5 | E | 2 |
| 2B7453 | LSB-BSE2: LSBG Participant Adr. 20 no longer reports or withdrawn during running period<br>Entry in error stack, participant is deactivated. Data buffers for application are set to 0<br>check connection, if connection OK then replace sensor | A362.X5:11 | O-644.D5 | E | 1 |
| 2B7454 | LSB-BSE2: LSBG Participant Adr. 20 Features other settings (parameters) as pre-entered set values<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>check parameter set/real value through test system (LSB-screen), set sensor to default value | A362.X5:11 | O-644.D5 | E | 2 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 2B7464 | LSB-BSE2: LSBG Participant Adr. 20 reports tolerable error in self-test<br>Entry in error stack otherwise no reaction. Only note, the sensor still functions without restriction<br>check sensor, clean if necessary, with repeated occurrence replace sensor | A362.X5:11 | O-644.D5 | E | 1 |
| 2B7465 | LSB-BSE2: LSBG Participant Adr. 20 reports intolerable error in self-test<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>replace sensor immediately | A362.X5:11 | O-644.D5 | E | 2 |
| 2B7466 | LSB-BSE2: LSBG Participant Adr. 20 with software version, that is no longer compatible<br>Entry in error stack otherwise no reaction. It is tried, if possible, to work with the sensor<br>replace sensor through new part | A362.X5:11 | O-644.D5 | E | 2 |
| 2B7467 | LSB-BSE2: LSBG Participant Adr. 20 supports no download function<br>Entry in error stack, otherwise no reaction. No download is made<br>Carry out no Download | A362.X5:11 | O-644.D5 | E | 1 |
| 2B7468 | LSB-BSE2: LSBG Participant Adr. 20 may not be installed in this operating condition<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remove participant from Bus | A362.X5:11 | O-644.D5 | E | 1 |
| 2B7469 | LSB-BSE2: LSBG Participant Adr. 20 two participants are active on this address<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remedy address conflict by removing one participant. Assign correct addresses via test system | A362.X5:11 | O-644.D5 | E | 1 |
| 2B746A | LSB-BSE2: LSBG Participant Adr. 20 Expanded safety info (time stamp or CRC8) is erroneous<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Check config. sensor parameterization. Sensor does not support this operating mode | A362.X5:11 | O-644.D5 | E | 2 |
| 2B746B | LSB-BSE2: LSBG Participant Adr. 20 May not be configured on this bus for strobe mode<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>Check config. sensor parameterization. Sensor and bus must be configured for strobe mode | A362.X5:11 | O-644.D5 | E | 2 |
| 2B746C | LSB-BSE2: LSBG Participant Adr. 20 Reports sometime still on bus<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>check connection, if connection ok then replace sensor | A362.X5:11 | O-644.D5 | E | 2 |
| 2B7550 | LSB-BSE2: LSBG Participant Adr. 21 reports an incorrect sensor type<br>Entry in error stack, otherwise no reaction. The answer is interpreted acc. to nominal type recognition<br>check address assignment over test system (LSB-screen), install correct sensor | A362.X5:11 | O-644.D5 | E | 2 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 2B7551 | LSB-BSE2: LSBG Participant Adr. 21 was not configured for the block transfer<br>Entry in error stack, otherwise no reaction. No block transfer is made<br>configuration problem, load new Software | A362.X5:11 | O-644.D5 | E | 2 |
| 2B7553 | LSB-BSE2: LSBG Participant Adr. 21 no longer reports or withdrawn during running period<br>Entry in error stack, participant is deactivated. Data buffers for application are set to 0<br>check connection, if connection OK then replace sensor | A362.X5:11 | O-644.D5 | E | 1 |
| 2B7554 | LSB-BSE2: LSBG Participant Adr. 21 Features other settings (parameters) as pre-entered set values<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>check parameter set/real value through test system (LSB-screen), set sensor to default value | A362.X5:11 | O-644.D5 | E | 2 |
| 2B7564 | LSB-BSE2: LSBG Participant Adr. 21 reports tolerable error in self-test<br>Entry in error stack otherwise no reaction. Only note, the sensor still functions without restriction<br>check sensor, clean if necessary, with repeated occurrence replace sensor | A362.X5:11 | O-644.D5 | E | 1 |
| 2B7565 | LSB-BSE2: LSBG Participant Adr. 21 reports intolerable error in self-test<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>replace sensor immediately | A362.X5:11 | O-644.D5 | E | 2 |
| 2B7566 | LSB-BSE2: LSBG Participant Adr. 21 with software version, that is no longer compatible<br>Entry in error stack otherwise no reaction. It is tried, if possible, to work with the sensor<br>replace sensor through new part | A362.X5:11 | O-644.D5 | E | 2 |
| 2B7567 | LSB-BSE2: LSBG Participant Adr. 21 supports no download function<br>Entry in error stack, otherwise no reaction. No download is made<br>Carry out no Download | A362.X5:11 | O-644.D5 | E | 1 |
| 2B7568 | LSB-BSE2: LSBG Participant Adr. 21 may not be installed in this operating condition<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remove participant from Bus | A362.X5:11 | O-644.D5 | E | 1 |
| 2B7569 | LSB-BSE2: LSBG Participant Adr. 21 two participants are active on this address<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remedy address conflict by removing one participant. Assign correct addresses via test system | A362.X5:11 | O-644.D5 | E | 1 |
| 2B756A | LSB-BSE2: LSBG Participant Adr. 21 Expanded safety info (time stamp or CRC8) is erroneous<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Check config. sensor parameterization. Sensor does not support this operating mode | A362.X5:11 | O-644.D5 | E | 2 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 2B756B | LSB-BSE2: LSBG Participant Adr. 21 May not be configured on this bus for strobe mode<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>Check config. sensor parameterization. Sensor and bus must be configured for strobe mode | A362.X5:11 | O-644.D5 | E | 2 |
| 2B756C | LSB-BSE2: LSBG Participant Adr. 21 Reports sometime still on bus<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>check connection, if connection ok then replace sensor | A362.X5:11 | O-644.D5 | E | 2 |
| 2B7650 | LSB-BSE2: LSBG Participant Adr. 22 reports an incorrect sensor type<br>Entry in error stack, otherwise no reaction. The answer is interpreted acc. to nominal type recognition<br>check address assignment over test system (LSB-screen), install correct sensor | A362.X5:11 | O-644.D5 | E | 2 |
| 2B7651 | LSB-BSE2: LSBG Participant Adr. 22 was not configured for the block transfer<br>Entry in error stack, otherwise no reaction. No block transfer is made<br>configuration problem, load new Software | A362.X5:11 | O-644.D5 | E | 2 |
| 2B7653 | LSB-BSE2: LSBG Participant Adr. 22 no longer reports or withdrawn during running period<br>Entry in error stack, participant is deactivated. Data buffers for application are set to 0<br>check connection, if connection OK then replace sensor | A362.X5:11 | O-644.D5 | E | 1 |
| 2B7654 | LSB-BSE2: LSBG Participant Adr. 22 Features other settings (parameters) as pre-entered set values<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>check parameter set/real value through test system (LSB-screen), set sensor to default value | A362.X5:11 | O-644.D5 | E | 2 |
| 2B7664 | LSB-BSE2: LSBG Participant Adr. 22 reports tolerable error in self-test<br>Entry in error stack otherwise no reaction. Only note, the sensor still functions without restriction<br>check sensor, clean if necessary, with repeated occurrence replace sensor | A362.X5:11 | O-644.D5 | E | 1 |
| 2B7665 | LSB-BSE2: LSBG Participant Adr. 22 reports intolerable error in self-test<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>replace sensor immediately | A362.X5:11 | O-644.D5 | E | 2 |
| 2B7666 | LSB-BSE2: LSBG Participant Adr. 22 with software version, that is no longer compatible<br>Entry in error stack otherwise no reaction. It is tried, if possible, to work with the sensor<br>replace sensor through new part | A362.X5:11 | O-644.D5 | E | 2 |
| 2B7667 | LSB-BSE2: LSBG Participant Adr. 22 supports no download function<br>Entry in error stack, otherwise no reaction. No download is made<br>Carry out no Download | A362.X5:11 | O-644.D5 | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 2B7668 | LSB-BSE2: LSBG Participant Adr. 22 may not be installed in this operating condition<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remove participant from Bus | A362.X5:11 | O-644.D5 | E | 1 |
| 2B7669 | LSB-BSE2: LSBG Participant Adr. 22 two participants are active on this address<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remedy address conflict by removing one participant. Assign correct addresses via test system | A362.X5:11 | O-644.D5 | E | 1 |
| 2B766A | LSB-BSE2: LSBG Participant Adr. 22 Expanded safety info (time stamp or CRC8) is erroneous<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Check config. sensor parameterization. Sensor does not support this operating mode | A362.X5:11 | O-644.D5 | E | 2 |
| 2B766B | LSB-BSE2: LSBG Participant Adr. 22 May not be configured on this bus for strobe mode<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>Check config. sensor parameterization. Sensor and bus must be configured for strobe mode | A362.X5:11 | O-644.D5 | E | 2 |
| 2B766C | LSB-BSE2: LSBG Participant Adr. 22 Reports sometime still on bus<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>check connection, if connection ok then replace sensor | A362.X5:11 | O-644.D5 | E | 2 |
| 2B7750 | LSB-BSE2: LSBG Participant Adr. 23 reports an incorrect sensor type<br>Entry in error stack, otherwise no reaction. The answer is interpreted acc. to nominal type recognition<br>check address assignment over test system (LSB-screen), install correct sensor | A362.X5:11 | O-644.D5 | E | 2 |
| 2B7751 | LSB-BSE2: LSBG Participant Adr. 23 was not configured for the block transfer<br>Entry in error stack, otherwise no reaction. No block transfer is made<br>configuration problem, load new Software | A362.X5:11 | O-644.D5 | E | 2 |
| 2B7753 | LSB-BSE2: LSBG Participant Adr. 23 no longer reports or withdrawn during running period<br>Entry in error stack, participant is deactivated. Data buffers for application are set to 0<br>check connection, if connection OK then replace sensor | A362.X5:11 | O-644.D5 | E | 1 |
| 2B7754 | LSB-BSE2: LSBG Participant Adr. 23 Features other settings (parameters) as pre-entered set values<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>check parameter set/real value through test system (LSB-screen), set sensor to default value | A362.X5:11 | O-644.D5 | E | 2 |
| 2B7764 | LSB-BSE2: LSBG Participant Adr. 23 reports tolerable error in self-test<br>Entry in error stack otherwise no reaction. Only note, the sensor still functions without restriction<br>check sensor, clean if necessary, with repeated occurrence replace sensor | A362.X5:11 | O-644.D5 | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 2B7765 | LSB-BSE2: LSBG Participant Adr. 23 reports intolerable error in self-test<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>replace sensor immediately | A362.X5:11 | O-644.D5 | E | 2 |
| 2B7766 | LSB-BSE2: LSBG Participant Adr. 23 with software version, that is no longer compatible<br>Entry in error stack otherwise no reaction. It is tried, if possible, to work with the sensor<br>replace sensor through new part | A362.X5:11 | O-644.D5 | E | 2 |
| 2B7767 | LSB-BSE2: LSBG Participant Adr. 23 supports no download function<br>Entry in error stack, otherwise no reaction. No download is made<br>Carry out no Download | A362.X5:11 | O-644.D5 | E | 1 |
| 2B7768 | LSB-BSE2: LSBG Participant Adr. 23 may not be installed in this operating condition<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remove participant from Bus | A362.X5:11 | O-644.D5 | E | 1 |
| 2B7769 | LSB-BSE2: LSBG Participant Adr. 23 two participants are active on this address<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remedy address conflict by removing one participant. Assign correct addresses via test system | A362.X5:11 | O-644.D5 | E | 1 |
| 2B776A | LSB-BSE2: LSBG Participant Adr. 23 Expanded safety info (time stamp or CRC8) is erroneous<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Check config. sensor parameterization. Sensor does not support this operating mode | A362.X5:11 | O-644.D5 | E | 2 |
| 2B776B | LSB-BSE2: LSBG Participant Adr. 23 May not be configured on this bus for strobe mode<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>Check config. sensor parameterization. Sensor and bus must be configured for strobe mode | A362.X5:11 | O-644.D5 | E | 2 |
| 2B776C | LSB-BSE2: LSBG Participant Adr. 23 Reports sometime still on bus<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>check connection, if connection ok then replace sensor | A362.X5:11 | O-644.D5 | E | 2 |
| 2B7850 | LSB-BSE2: LSBG Participant Adr. 24 reports an incorrect sensor type<br>Entry in error stack, otherwise no reaction. The answer is interpreted acc. to nominal type recognition<br>check address assignment over test system (LSB-screen), install correct sensor | A362.X5:11 | O-644.D5 | E | 2 |
| 2B7851 | LSB-BSE2: LSBG Participant Adr. 24 was not configured for the block transfer<br>Entry in error stack, otherwise no reaction. No block transfer is made<br>configuration problem, load new Software | A362.X5:11 | O-644.D5 | E | 2 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 2B7853 | LSB-BSE2: LSBG Participant Adr. 24 no longer reports or withdrawn during running period<br>Entry in error stack, participant is deactivated. Data buffers for application are set to 0<br>check connection, if connection OK then replace sensor | A362.X5:11 | O-644.D5 | E | 1 |
| 2B7854 | LSB-BSE2: LSBG Participant Adr. 24 Features other settings (parameters) as pre-entered set values<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>check parameter set/real value through test system (LSB-screen), set sensor to default value | A362.X5:11 | O-644.D5 | E | 2 |
| 2B7864 | LSB-BSE2: LSBG Participant Adr. 24 reports tolerable error in self-test<br>Entry in error stack otherwise no reaction. Only note, the sensor still functions without restriction<br>check sensor, clean if necessary, with repeated occurrence replace sensor | A362.X5:11 | O-644.D5 | E | 1 |
| 2B7865 | LSB-BSE2: LSBG Participant Adr. 24 reports intolerable error in self-test<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>replace sensor immediately | A362.X5:11 | O-644.D5 | E | 2 |
| 2B7866 | LSB-BSE2: LSBG Participant Adr. 24 with software version, that is no longer compatible<br>Entry in error stack otherwise no reaction. It is tried, if possible, to work with the sensor<br>replace sensor through new part | A362.X5:11 | O-644.D5 | E | 2 |
| 2B7867 | LSB-BSE2: LSBG Participant Adr. 24 supports no download function<br>Entry in error stack, otherwise no reaction. No download is made<br>Carry out no Download | A362.X5:11 | O-644.D5 | E | 1 |
| 2B7868 | LSB-BSE2: LSBG Participant Adr. 24 may not be installed in this operating condition<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remove participant from Bus | A362.X5:11 | O-644.D5 | E | 1 |
| 2B7869 | LSB-BSE2: LSBG Participant Adr. 24 two participants are active on this address<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remedy address conflict by removing one participant. Assign correct addresses via test system | A362.X5:11 | O-644.D5 | E | 1 |
| 2B786A | LSB-BSE2: LSBG Participant Adr. 24 Expanded safety info (time stamp or CRC8) is erroneous<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Check config. sensor parameterization. Sensor does not support this operating mode | A362.X5:11 | O-644.D5 | E | 2 |
| 2B786B | LSB-BSE2: LSBG Participant Adr. 24 May not be configured on this bus for strobe mode<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>Check config. sensor parameterization. Sensor and bus must be configured for strobe mode | A362.X5:11 | O-644.D5 | E | 2 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 2B786C | LSB-BSE2: LSBG Participant Adr. 24 Reports sometime still on bus<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>check connection, if connection ok then replace sensor | A362.X5:11 | O-644.D5 | E | 2 |
| 2B7968 | LSB-BSE2: LSBG Participant Adr. 25 may not be installed in this operating condition<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remove participant from Bus | A362.X5:11 | O-644.D5 | E | 1 |
| 2B7A50 | LSB-BSE2: LSBG Participant Adr. 26 reports an incorrect sensor type<br>Entry in error stack, otherwise no reaction. The answer is interpreted acc. to nominal type recognition<br>check address assignment over test system (LSB-screen), install correct sensor | A362.X5:11 | O-644.D5 | E | 2 |
| 2B7A51 | LSB-BSE2: LSBG Participant Adr. 26 was not configured for the block transfer<br>Entry in error stack, otherwise no reaction. No block transfer is made<br>configuration problem, load new Software | A362.X5:11 | O-644.D5 | E | 2 |
| 2B7A53 | LSB-BSE2: LSBG Participant Adr. 26 no longer reports or withdrawn during running period<br>Entry in error stack, participant is deactivated. Data buffers for application are set to 0<br>check connection, if connection OK then replace sensor | A362.X5:11 | O-644.D5 | E | 1 |
| 2B7A54 | LSB-BSE2: LSBG Participant Adr. 26 Features other settings (parameters) as pre-entered set values<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>check parameter set/real value through test system (LSB-screen), set sensor to default value | A362.X5:11 | O-644.D5 | E | 2 |
| 2B7A64 | LSB-BSE2: LSBG Participant Adr. 26 reports tolerable error in self-test<br>Entry in error stack otherwise no reaction. Only note, the sensor still functions without restriction<br>check sensor, clean if necessary, with repeated occurrence replace sensor | A362.X5:11 | O-644.D5 | E | 1 |
| 2B7A65 | LSB-BSE2: LSBG Participant Adr. 26 reports intolerable error in self-test<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>replace sensor immediately | A362.X5:11 | O-644.D5 | E | 2 |
| 2B7A66 | LSB-BSE2: LSBG Participant Adr. 26 with software version, that is no longer compatible<br>Entry in error stack otherwise no reaction. It is tried, if possible, to work with the sensor<br>replace sensor through new part | A362.X5:11 | O-644.D5 | E | 2 |
| 2B7A67 | LSB-BSE2: LSBG Participant Adr. 26 supports no download function<br>Entry in error stack, otherwise no reaction. No download is made<br>Carry out no Download | A362.X5:11 | O-644.D5 | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 2B7A68 | LSB-BSE2: LSBG Participant Adr. 26 may not be installed in this operating condition<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remove participant from Bus | A362.X5:11 | O-644.D5 | E | 1 |
| 2B7A69 | LSB-BSE2: LSBG Participant Adr. 26 two participants are active on this address<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remedy address conflict by removing one participant. Assign correct addresses via test system | A362.X5:11 | O-644.D5 | E | 1 |
| 2B7A6A | LSB-BSE2: LSBG Participant Adr. 26 Expanded safety info (time stamp or CRC8) is erroneous<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Check config. sensor parameterization. Sensor does not support this operating mode | A362.X5:11 | O-644.D5 | E | 2 |
| 2B7A6B | LSB-BSE2: LSBG Participant Adr. 26 May not be configured on this bus for strobe mode<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>Check config. sensor parameterization. Sensor and bus must be configured for strobe mode | A362.X5:11 | O-644.D5 | E | 2 |
| 2B7A6C | LSB-BSE2: LSBG Participant Adr. 26 Reports sometime still on bus<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>check connection, if connection ok then replace sensor | A362.X5:11 | O-644.D5 | E | 2 |
| 2B7B68 | LSB-BSE2: LSBG Participant Adr. 27 may not be installed in this operating condition<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remove participant from Bus | A362.X5:11 | O-644.D5 | E | 1 |
| 2B7C68 | LSB-BSE2: LSBG Participant Adr. 28 may not be installed in this operating condition<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remove participant from Bus | A362.X5:11 | O-644.D5 | E | 1 |
| 2B7D50 | LSB-BSE2: LSBG Participant Adr. 29 reports an incorrect sensor type<br>Entry in error stack, otherwise no reaction. The answer is interpreted acc. to nominal type recognition<br>check address assignment over test system (LSB-screen), install correct sensor | A362.X5:11 | O-644.D5 | E | 2 |
| 2B7D51 | LSB-BSE2: LSBG Participant Adr. 29 was not configured for the block transfer<br>Entry in error stack, otherwise no reaction. No block transfer is made<br>configuration problem, load new Software | A362.X5:11 | O-644.D5 | E | 2 |
| 2B7D53 | LSB-BSE2: LSBG Participant Adr. 29 no longer reports or withdrawn during running period<br>Entry in error stack, participant is deactivated. Data buffers for application are set to 0<br>check connection, if connection OK then replace sensor | A362.X5:11 | O-644.D5 | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 2B7D54 | LSB-BSE2: LSBG Participant Adr. 29 Features other settings (parameters) as pre-entered set values<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>check parameter set/real value through test system (LSB-screen), set sensor to default value | A362.X5:11 | O-644.D5 | E | 2 |
| 2B7D64 | LSB-BSE2: LSBG Participant Adr. 29 reports tolerable error in self-test<br>Entry in error stack otherwise no reaction. Only note, the sensor still functions without restriction<br>check sensor, clean if necessary, with repeated occurrence replace sensor | A362.X5:11 | O-644.D5 | E | 1 |
| 2B7D65 | LSB-BSE2: LSBG Participant Adr. 29 reports intolerable error in self-test<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>replace sensor immediately | A362.X5:11 | O-644.D5 | E | 2 |
| 2B7D66 | LSB-BSE2: LSBG Participant Adr. 29 with software version, that is no longer compatible<br>Entry in error stack otherwise no reaction. It is tried, if possible, to work with the sensor<br>replace sensor through new part | A362.X5:11 | O-644.D5 | E | 2 |
| 2B7D67 | LSB-BSE2: LSBG Participant Adr. 29 supports no download function<br>Entry in error stack, otherwise no reaction. No download is made<br>Carry out no Download | A362.X5:11 | O-644.D5 | E | 1 |
| 2B7D68 | LSB-BSE2: LSBG Participant Adr. 29 may not be installed in this operating condition<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remove participant from Bus | A362.X5:11 | O-644.D5 | E | 1 |
| 2B7D69 | LSB-BSE2: LSBG Participant Adr. 29 two participants are active on this address<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remedy address conflict by removing one participant. Assign correct addresses via test system | A362.X5:11 | O-644.D5 | E | 1 |
| 2B7D6A | LSB-BSE2: LSBG Participant Adr. 29 Expanded safety info (time stamp or CRC8) is erroneous<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Check config. sensor parameterization. Sensor does not support this operating mode | A362.X5:11 | O-644.D5 | E | 2 |
| 2B7D6B | LSB-BSE2: LSBG Participant Adr. 29 May not be configured on this bus for strobe mode<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>Check config. sensor parameterization. Sensor and bus must be configured for strobe mode | A362.X5:11 | O-644.D5 | E | 2 |
| 2B7D6C | LSB-BSE2: LSBG Participant Adr. 29 Reports sometime still on bus<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>check connection, if connection ok then replace sensor | A362.X5:11 | O-644.D5 | E | 2 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 2B7E50 | LSB-BSE2: LSBG Participant Adr. 30 reports an incorrect sensor type<br>Entry in error stack, otherwise no reaction. The answer is interpreted acc. to nominal type recognition<br>check address assignment over test system (LSB-screen), install correct sensor | A362.X5:11 | O-644.D5 | E | 2 |
| 2B7E51 | LSB-BSE2: LSBG Participant Adr. 30 was not configured for the block transfer<br>Entry in error stack, otherwise no reaction. No block transfer is made<br>configuration problem, load new Software | A362.X5:11 | O-644.D5 | E | 2 |
| 2B7E53 | LSB-BSE2: LSBG Participant Adr. 30 no longer reports or withdrawn during running period<br>Entry in error stack, participant is deactivated. Data buffers for application are set to 0<br>check connection, if connection OK then replace sensor | A362.X5:11 | O-644.D5 | E | 1 |
| 2B7E54 | LSB-BSE2: LSBG Participant Adr. 30 Features other settings (parameters) as pre-entered set values<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>check parameter set/real value through test system (LSB-screen), set sensor to default value | A362.X5:11 | O-644.D5 | E | 2 |
| 2B7E64 | LSB-BSE2: LSBG Participant Adr. 30 reports tolerable error in self-test<br>Entry in error stack otherwise no reaction. Only note, the sensor still functions without restriction<br>check sensor, clean if necessary, with repeated occurrence replace sensor | A362.X5:11 | O-644.D5 | E | 1 |
| 2B7E65 | LSB-BSE2: LSBG Participant Adr. 30 reports intolerable error in self-test<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>replace sensor immediately | A362.X5:11 | O-644.D5 | E | 2 |
| 2B7E66 | LSB-BSE2: LSBG Participant Adr. 30 with software version, that is no longer compatible<br>Entry in error stack otherwise no reaction. It is tried, if possible, to work with the sensor<br>replace sensor through new part | A362.X5:11 | O-644.D5 | E | 2 |
| 2B7E67 | LSB-BSE2: LSBG Participant Adr. 30 supports no download function<br>Entry in error stack, otherwise no reaction. No download is made<br>Carry out no Download | A362.X5:11 | O-644.D5 | E | 1 |
| 2B7E68 | LSB-BSE2: LSBG Participant Adr. 30 may not be installed in this operating condition<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remove participant from Bus | A362.X5:11 | O-644.D5 | E | 1 |
| 2B7E69 | LSB-BSE2: LSBG Participant Adr. 30 two participants are active on this address<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remedy address conflict by removing one participant. Assign correct addresses via test system | A362.X5:11 | O-644.D5 | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 2B7E6A | LSB-BSE2: LSBG Participant Adr. 30 Expanded safety info (time stamp or CRC8) is erroneous<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Check config. sensor parameterization. Sensor does not support this operating mode | A362.X5:11 | O-644.D5 | E | 2 |
| 2B7E6B | LSB-BSE2: LSBG Participant Adr. 30 May not be configured on this bus for strobe mode<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>Check config. sensor parameterization. Sensor and bus must be configured for strobe mode | A362.X5:11 | O-644.D5 | E | 2 |
| 2B7E6C | LSB-BSE2: LSBG Participant Adr. 30 Reports sometime still on bus<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>check connection, if connection ok then replace sensor | A362.X5:11 | O-644.D5 | E | 2 |
| 2B8052 | LSB-BSE2: Control data transfer LSBG has recognised Bus collisions, communication interrupted<br>Entry in error memory, driver moves back from bus. Reset triggered if necessary and network reinitialized<br>with temporary malfunctions error will be eliminated from system itself, otherwise check address assignment of sensor | A362.X5:11 | O-644.D5 | E | 0 |
| 2B8055 | LSB-BSE2: Control data transfer LSBG Bus connection faulty/defect, short circuit to supply voltage<br>Entry in error stack, driver tries to restart the bus. As soon as error is remedied, bus will start<br>check bus line, sensor (withdraw) and bus circuit board for shorts, check bus fuse on bus circuit board | A362.X5:11 | O-644.D5 | E | 2 |
| 2B8056 | LSB-BSE2: Control data transfer LSBG Bus connection faulty/defect, no supply/short circuit to earth<br>Entry in error stack, driver tries to restart the bus. As soon as error is remedied, bus will start<br>check bus line, sensor (withdraw) and bus circuit board for shorts, check bus fuse on bus circuit board | A362.X5:11 | O-644.D5 | E | 2 |
| 2B8057 | LSB-BSE2: Control data transfer LSBG has recognised network re-set (data transfer starts again)<br>Entry in error stack, driver restarts and carried out new initialization of network<br>Check bus line, pull successive sensors from bus until source of problem is found. Replace defective part | A362.X5:11 | O-644.D5 | E | 1 |
| 2B8058 | LSB-BSE2: Control data transfer LSBG recognised participant with incorrect baud rate in bus<br>Entry in error stack, driver restarts and carried out new initialization of network<br>Will be remedied by system. Check address assignment of sensors | A362.X5:11 | O-644.D5 | E | 0 |
| 2B8059 | LSB-BSE2: Control data transfer LSBG recognised communication breakdown in bus<br>Entry in error stack, driver restarts and carried out new initialization of network<br>Will be remedied by driver when restarting the network | A362.X5:11 | O-644.D5 | E | 0 |
| 2B8060 | LSB-BSE2: Control data transfer LSBG driver error: no order to carry out<br>entry in error memory, driver runs on normally and waits for bus connection of participant<br>period problems, error will be fixed by system. If incorrectly configured, new software required | A362.X5:11 | O-644.D5 | E | 2 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
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| 2B8061 | LSB-BSE2: Control data transfer LSBG driver error: undefined message appears<br>Entry in error stack, driver restarts and carried out new initialization of network<br>For period problems, error will be fixed by system otherwise new software required to fix error | A362.X5:11 | O-644.D5 | E | 2 |
| 2B8062 | LSB-BSE2: Control data transfer LSBG Driver error: Initialization error<br>Entry in error stack, driver restarts and carried out new initialization of network<br>New Software necessary to remedy error | A362.X5:11 | O-644.D5 | E | 2 |
| 2B9050 | LSB-BSE2: LSBH Participant Adr. 0 reports an incorrect sensor type<br>Entry in error stack, otherwise no reaction. The answer is interpreted acc. to nominal type recognition<br>check address assignment over test system (LSB-screen), install correct sensor | A362.X5:12 | O-304.A3 | E | 2 |
| 2B9051 | LSB-BSE2: LSBH Participant Adr. 0 was not configured for the block transfer<br>Entry in error stack, otherwise no reaction. No block transfer is made<br>configuration problem, load new Software | A362.X5:12 | O-304.A3 | E | 2 |
| 2B9053 | LSB-BSE2: LSBH Participant Adr. 0 no longer reports or withdrawn during running period<br>Entry in error stack, participant is deactivated. Data buffers for application are set to 0<br>check connection, if connection OK then replace sensor | A362.X5:12 | O-304.A3 | E | 1 |
| 2B9054 | LSB-BSE2: LSBH Participant Adr. 0 Features other settings (parameters) as pre-entered set values<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>check parameter set/real value through test system (LSB-screen), set sensor to default value | A362.X5:12 | O-304.A3 | E | 2 |
| 2B9064 | LSB-BSE2: LSBH Participant Adr. 0 reports tolerable error in self-test<br>Entry in error stack otherwise no reaction. Only note, the sensor still functions without restriction<br>check sensor, clean if necessary, with repeated occurrence replace sensor | A362.X5:12 | O-304.A3 | E | 1 |
| 2B9065 | LSB-BSE2: LSBH Participant Adr. 0 reports intolerable error in self-test<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>replace sensor immediately | A362.X5:12 | O-304.A3 | E | 2 |
| 2B9066 | LSB-BSE2: LSBH Participant Adr. 0 with software version, that is no longer compatible<br>Entry in error stack otherwise no reaction. It is tried, if possible, to work with the sensor<br>replace sensor through new part | A362.X5:12 | O-304.A3 | E | 2 |
| 2B9067 | LSB-BSE2: LSBH Participant Adr. 0 supports no download function<br>Entry in error stack, otherwise no reaction. No download is made<br>Carry out no Download | A362.X5:12 | O-304.A3 | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 2B9068 | LSB-BSE2: LSBH Participant Adr. 0 may not be installed in this operating condition<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remove participant from Bus | A362.X5:12 | O-304.A3 | E | 1 |
| 2B9069 | LSB-BSE2: LSBH Participant Adr. 0 two participants are active on this address<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remedy address conflict by removing one participant. Assign correct addresses via test system | A362.X5:12 | O-304.A3 | E | 1 |
| 2B906A | LSB-BSE2: LSBH Participant Adr. 0 Expanded safety info (time stamp or CRC8) is erroneous<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Check config. sensor parameterization. Sensor does not support this operating mode | A362.X5:12 | O-304.A3 | E | 2 |
| 2B906B | LSB-BSE2: LSBH Participant Adr. 0 May not be configured on this bus for strobe mode<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>Check config. sensor parameterization. Sensor and bus must be configured for strobe mode | A362.X5:12 | O-304.A3 | E | 2 |
| 2B906C | LSB-BSE2: LSBH Participant Adr. 0 Reports sometime still on bus<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>check connection, if connection ok then replace sensor | A362.X5:12 | O-304.A3 | E | 2 |
| 2B9150 | LSB-BSE2: LSBH Participant Adr. 1 reports an incorrect sensor type<br>Entry in error stack, otherwise no reaction. The answer is interpreted acc. to nominal type recognition<br>check address assignment over test system (LSB-screen), install correct sensor | A362.X5:12 | O-304.A3 | E | 2 |
| 2B9151 | LSB-BSE2: LSBH Participant Adr. 1 was not configured for the block transfer<br>Entry in error stack, otherwise no reaction. No block transfer is made<br>configuration problem, load new Software | A362.X5:12 | O-304.A3 | E | 2 |
| 2B9153 | LSB-BSE2: LSBH Participant Adr. 1 no longer reports or withdrawn during running period<br>Entry in error stack, participant is deactivated. Data buffers for application are set to 0<br>check connection, if connection OK then replace sensor | A362.X5:12 | O-304.A3 | E | 1 |
| 2B9154 | LSB-BSE2: LSBH Participant Adr. 1 Features other settings (parameters) as pre-entered set values<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>check parameter set/real value through test system (LSB-screen), set sensor to default value | A362.X5:12 | O-304.A3 | E | 2 |
| 2B9164 | LSB-BSE2: LSBH Participant Adr. 1 reports tolerable error in self-test<br>Entry in error stack otherwise no reaction. Only note, the sensor still functions without restriction<br>check sensor, clean if necessary, with repeated occurrence replace sensor | A362.X5:12 | O-304.A3 | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
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| 2B9165 | LSB-BSE2: LSBH Participant Adr. 1 reports intolerable error in self-test<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>replace sensor immediately | A362.X5:12 | O-304.A3 | E | 2 |
| 2B9166 | LSB-BSE2: LSBH Participant Adr. 1 with software version, that is no longer compatible<br>Entry in error stack otherwise no reaction. It is tried, if possible, to work with the sensor<br>replace sensor through new part | A362.X5:12 | O-304.A3 | E | 2 |
| 2B9167 | LSB-BSE2: LSBH Participant Adr. 1 supports no download function<br>Entry in error stack, otherwise no reaction. No download is made<br>Carry out no Download | A362.X5:12 | O-304.A3 | E | 1 |
| 2B9168 | LSB-BSE2: LSBH Participant Adr. 1 may not be installed in this operating condition<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remove participant from Bus | A362.X5:12 | O-304.A3 | E | 1 |
| 2B9169 | LSB-BSE2: LSBH Participant Adr. 1 two participants are active on this address<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remedy address conflict by removing one participant. Assign correct addresses via test system | A362.X5:12 | O-304.A3 | E | 1 |
| 2B916A | LSB-BSE2: LSBH Participant Adr. 1 Expanded safety info (time stamp or CRC8) is erroneous<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Check config. sensor parameterization. Sensor does not support this operating mode | A362.X5:12 | O-304.A3 | E | 2 |
| 2B916B | LSB-BSE2: LSBH Participant Adr. 1 May not be configured on this bus for strobe mode<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>Check config. sensor parameterization. Sensor and bus must be configured for strobe mode | A362.X5:12 | O-304.A3 | E | 2 |
| 2B916C | LSB-BSE2: LSBH Participant Adr. 1 Reports sometime still on bus<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>check connection, if connection ok then replace sensor | A362.X5:12 | O-304.A3 | E | 2 |
| 2B9250 | LSB-BSE2: LSBH Participant Adr. 2 reports an incorrect sensor type<br>Entry in error stack, otherwise no reaction. The answer is interpreted acc. to nominal type recognition<br>check address assignment over test system (LSB-screen), install correct sensor | A362.X5:12 | O-304.A3 | E | 2 |
| 2B9251 | LSB-BSE2: LSBH Participant Adr. 2 was not configured for the block transfer<br>Entry in error stack, otherwise no reaction. No block transfer is made<br>configuration problem, load new Software | A362.X5:12 | O-304.A3 | E | 2 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 2B9253 | LSB-BSE2: LSBH Participant Adr. 2 no longer reports or withdrawn during running period<br>Entry in error stack, participant is deactivated. Data buffers for application are set to 0<br>check connection, if connection OK then replace sensor | A362.X5:12 | O-304.A3 | E | 1 |
| 2B9254 | LSB-BSE2: LSBH Participant Adr. 2 Features other settings (parameters) as pre-entered set values<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>check parameter set/real value through test system (LSB-screen), set sensor to default value | A362.X5:12 | O-304.A3 | E | 2 |
| 2B9264 | LSB-BSE2: LSBH Participant Adr. 2 reports tolerable error in self-test<br>Entry in error stack otherwise no reaction. Only note, the sensor still functions without restriction<br>check sensor, clean if necessary, with repeated occurrence replace sensor | A362.X5:12 | O-304.A3 | E | 1 |
| 2B9265 | LSB-BSE2: LSBH Participant Adr. 2 reports intolerable error in self-test<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>replace sensor immediately | A362.X5:12 | O-304.A3 | E | 2 |
| 2B9266 | LSB-BSE2: LSBH Participant Adr. 2 with software version, that is no longer compatible<br>Entry in error stack otherwise no reaction. It is tried, if possible, to work with the sensor<br>replace sensor through new part | A362.X5:12 | O-304.A3 | E | 2 |
| 2B9267 | LSB-BSE2: LSBH Participant Adr. 2 supports no download function<br>Entry in error stack, otherwise no reaction. No download is made<br>Carry out no Download | A362.X5:12 | O-304.A3 | E | 1 |
| 2B9268 | LSB-BSE2: LSBH Participant Adr. 2 may not be installed in this operating condition<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remove participant from Bus | A362.X5:12 | O-304.A3 | E | 1 |
| 2B9269 | LSB-BSE2: LSBH Participant Adr. 2 two participants are active on this address<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remedy address conflict by removing one participant. Assign correct addresses via test system | A362.X5:12 | O-304.A3 | E | 1 |
| 2B926A | LSB-BSE2: LSBH Participant Adr. 2 Expanded safety info (time stamp or CRC8) is erroneous<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Check config. sensor parameterization. Sensor does not support this operating mode | A362.X5:12 | O-304.A3 | E | 2 |
| 2B926B | LSB-BSE2: LSBH Participant Adr. 2 May not be configured on this bus for strobe mode<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>Check config. sensor parameterization. Sensor and bus must be configured for strobe mode | A362.X5:12 | O-304.A3 | E | 2 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 2B926C | LSB-BSE2: LSBH Participant Adr. 2 Reports sometime still on bus<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>check connection, if connection ok then replace sensor | A362.X5:12 | O-304.A3 | E | 2 |
| 2B9350 | LSB-BSE2: LSBH Participant Adr. 3 reports an incorrect sensor type<br>Entry in error stack, otherwise no reaction. The answer is interpreted acc. to nominal type recognition<br>check address assignment over test system (LSB-screen), install correct sensor | A362.X5:12 | O-304.A3 | E | 2 |
| 2B9351 | LSB-BSE2: LSBH Participant Adr. 3 was not configured for the block transfer<br>Entry in error stack, otherwise no reaction. No block transfer is made<br>configuration problem, load new Software | A362.X5:12 | O-304.A3 | E | 2 |
| 2B9353 | LSB-BSE2: LSBH Participant Adr. 3 no longer reports or withdrawn during running period<br>Entry in error stack, participant is deactivated. Data buffers for application are set to 0<br>check connection, if connection OK then replace sensor | A362.X5:12 | O-304.A3 | E | 1 |
| 2B9354 | LSB-BSE2: LSBH Participant Adr. 3 Features other settings (parameters) as pre-entered set values<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>check parameter set/real value through test system (LSB-screen), set sensor to default value | A362.X5:12 | O-304.A3 | E | 2 |
| 2B9364 | LSB-BSE2: LSBH Participant Adr. 3 reports tolerable error in self-test<br>Entry in error stack otherwise no reaction. Only note, the sensor still functions without restriction<br>check sensor, clean if necessary, with repeated occurrence replace sensor | A362.X5:12 | O-304.A3 | E | 1 |
| 2B9365 | LSB-BSE2: LSBH Participant Adr. 3 reports intolerable error in self-test<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>replace sensor immediately | A362.X5:12 | O-304.A3 | E | 2 |
| 2B9366 | LSB-BSE2: LSBH Participant Adr. 3 with software version, that is no longer compatible<br>Entry in error stack otherwise no reaction. It is tried, if possible, to work with the sensor<br>replace sensor through new part | A362.X5:12 | O-304.A3 | E | 2 |
| 2B9367 | LSB-BSE2: LSBH Participant Adr. 3 supports no download function<br>Entry in error stack, otherwise no reaction. No download is made<br>Carry out no Download | A362.X5:12 | O-304.A3 | E | 1 |
| 2B9368 | LSB-BSE2: LSBH Participant Adr. 3 may not be installed in this operating condition<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remove participant from Bus | A362.X5:12 | O-304.A3 | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 2B9369 | LSB-BSE2: LSBH Participant Adr. 3 two participants are active on this address<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remedy address conflict by removing one participant. Assign correct addresses via test system | A362.X5:12 | O-304.A3 | E | 1 |
| 2B936A | LSB-BSE2: LSBH Participant Adr. 3 Expanded safety info (time stamp or CRC8) is erroneous<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Check config. sensor parameterization. Sensor does not support this operating mode | A362.X5:12 | O-304.A3 | E | 2 |
| 2B936B | LSB-BSE2: LSBH Participant Adr. 3 May not be configured on this bus for strobe mode<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>Check config. sensor parameterization. Sensor and bus must be configured for strobe mode | A362.X5:12 | O-304.A3 | E | 2 |
| 2B936C | LSB-BSE2: LSBH Participant Adr. 3 Reports sometime still on bus<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>check connection, if connection ok then replace sensor | A362.X5:12 | O-304.A3 | E | 2 |
| 2B9450 | LSB-BSE2: LSBH Participant Adr. 4 reports an incorrect sensor type<br>Entry in error stack, otherwise no reaction. The answer is interpreted acc. to nominal type recognition<br>check address assignment over test system (LSB-screen), install correct sensor | A362.X5:12 | O-304.A3 | E | 2 |
| 2B9451 | LSB-BSE2: LSBH Participant Adr. 4 was not configured for the block transfer<br>Entry in error stack, otherwise no reaction. No block transfer is made<br>configuration problem, load new Software | A362.X5:12 | O-304.A3 | E | 2 |
| 2B9453 | LSB-BSE2: LSBH Participant Adr. 4 no longer reports or withdrawn during running period<br>Entry in error stack, participant is deactivated. Data buffers for application are set to 0<br>check connection, if connection OK then replace sensor | A362.X5:12 | O-304.A3 | E | 1 |
| 2B9454 | LSB-BSE2: LSBH Participant Adr. 4 Features other settings (parameters) as pre-entered set values<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>check parameter set/real value through test system (LSB-screen), set sensor to default value | A362.X5:12 | O-304.A3 | E | 2 |
| 2B9464 | LSB-BSE2: LSBH Participant Adr. 4 reports tolerable error in self-test<br>Entry in error stack otherwise no reaction. Only note, the sensor still functions without restriction<br>check sensor, clean if necessary, with repeated occurrence replace sensor | A362.X5:12 | O-304.A3 | E | 1 |
| 2B9465 | LSB-BSE2: LSBH Participant Adr. 4 reports intolerable error in self-test<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>replace sensor immediately | A362.X5:12 | O-304.A3 | E | 2 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 2B9466 | LSB-BSE2: LSBH Participant Adr. 4 with software version, that is no longer compatible<br>Entry in error stack otherwise no reaction. It is tried, if possible, to work with the sensor<br>replace sensor through new part | A362.X5:12 | O-304.A3 | E | 2 |
| 2B9467 | LSB-BSE2: LSBH Participant Adr. 4 supports no download function<br>Entry in error stack, otherwise no reaction. No download is made<br>Carry out no Download | A362.X5:12 | O-304.A3 | E | 1 |
| 2B9468 | LSB-BSE2: LSBH Participant Adr. 4 may not be installed in this operating condition<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remove participant from Bus | A362.X5:12 | O-304.A3 | E | 1 |
| 2B9469 | LSB-BSE2: LSBH Participant Adr. 4 two participants are active on this address<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remedy address conflict by removing one participant. Assign correct addresses via test system | A362.X5:12 | O-304.A3 | E | 1 |
| 2B946A | LSB-BSE2: LSBH Participant Adr. 4 Expanded safety info (time stamp or CRC8) is erroneous<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Check config. sensor parameterization. Sensor does not support this operating mode | A362.X5:12 | O-304.A3 | E | 2 |
| 2B946B | LSB-BSE2: LSBH Participant Adr. 4 May not be configured on this bus for strobe mode<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>Check config. sensor parameterization. Sensor and bus must be configured for strobe mode | A362.X5:12 | O-304.A3 | E | 2 |
| 2B946C | LSB-BSE2: LSBH Participant Adr. 4 Reports sometime still on bus<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>check connection, if connection ok then replace sensor | A362.X5:12 | O-304.A3 | E | 2 |
| 2B9550 | LSB-BSE2: LSBH Participant Adr. 5 reports an incorrect sensor type<br>Entry in error stack, otherwise no reaction. The answer is interpreted acc. to nominal type recognition<br>check address assignment over test system (LSB-screen), install correct sensor | A362.X5:12 | O-304.A3 | E | 2 |
| 2B9551 | LSB-BSE2: LSBH Participant Adr. 5 was not configured for the block transfer<br>Entry in error stack, otherwise no reaction. No block transfer is made<br>configuration problem, load new Software | A362.X5:12 | O-304.A3 | E | 2 |
| 2B9553 | LSB-BSE2: LSBH Participant Adr. 5 no longer reports or withdrawn during running period<br>Entry in error stack, participant is deactivated. Data buffers for application are set to 0<br>check connection, if connection OK then replace sensor | A362.X5:12 | O-304.A3 | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 2B9554 | LSB-BSE2: LSBH Participant Adr. 5 Features other settings (parameters) as pre-entered set values<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>check parameter set/real value through test system (LSB-screen), set sensor to default value | A362.X5:12 | O-304.A3 | E | 2 |
| 2B9564 | LSB-BSE2: LSBH Participant Adr. 5 reports tolerable error in self-test<br>Entry in error stack otherwise no reaction. Only note, the sensor still functions without restriction<br>check sensor, clean if necessary, with repeated occurrence replace sensor | A362.X5:12 | O-304.A3 | E | 1 |
| 2B9565 | LSB-BSE2: LSBH Participant Adr. 5 reports intolerable error in self-test<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>replace sensor immediately | A362.X5:12 | O-304.A3 | E | 2 |
| 2B9566 | LSB-BSE2: LSBH Participant Adr. 5 with software version, that is no longer compatible<br>Entry in error stack otherwise no reaction. It is tried, if possible, to work with the sensor<br>replace sensor through new part | A362.X5:12 | O-304.A3 | E | 2 |
| 2B9567 | LSB-BSE2: LSBH Participant Adr. 5 supports no download function<br>Entry in error stack, otherwise no reaction. No download is made<br>Carry out no Download | A362.X5:12 | O-304.A3 | E | 1 |
| 2B9568 | LSB-BSE2: LSBH Participant Adr. 5 may not be installed in this operating condition<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remove participant from Bus | A362.X5:12 | O-304.A3 | E | 1 |
| 2B9569 | LSB-BSE2: LSBH Participant Adr. 5 two participants are active on this address<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remedy address conflict by removing one participant. Assign correct addresses via test system | A362.X5:12 | O-304.A3 | E | 1 |
| 2B956A | LSB-BSE2: LSBH Participant Adr. 5 Expanded safety info (time stamp or CRC8) is erroneous<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Check config. sensor parameterization. Sensor does not support this operating mode | A362.X5:12 | O-304.A3 | E | 2 |
| 2B956B | LSB-BSE2: LSBH Participant Adr. 5 May not be configured on this bus for strobe mode<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>Check config. sensor parameterization. Sensor and bus must be configured for strobe mode | A362.X5:12 | O-304.A3 | E | 2 |
| 2B956C | LSB-BSE2: LSBH Participant Adr. 5 Reports sometime still on bus<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>check connection, if connection ok then replace sensor | A362.X5:12 | O-304.A3 | E | 2 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 2B9650 | LSB-BSE2: LSBH Participant Adr. 6 reports an incorrect sensor type<br>Entry in error stack, otherwise no reaction. The answer is interpreted acc. to nominal type recognition<br>check address assignment over test system (LSB-screen), install correct sensor | A362.X5:12 | O-304.A3 | E | 2 |
| 2B9651 | LSB-BSE2: LSBH Participant Adr. 6 was not configured for the block transfer<br>Entry in error stack, otherwise no reaction. No block transfer is made<br>configuration problem, load new Software | A362.X5:12 | O-304.A3 | E | 2 |
| 2B9653 | LSB-BSE2: LSBH Participant Adr. 6 no longer reports or withdrawn during running period<br>Entry in error stack, participant is deactivated. Data buffers for application are set to 0<br>check connection, if connection OK then replace sensor | A362.X5:12 | O-304.A3 | E | 1 |
| 2B9654 | LSB-BSE2: LSBH Participant Adr. 6 Features other settings (parameters) as pre-entered set values<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>check parameter set/real value through test system (LSB-screen), set sensor to default value | A362.X5:12 | O-304.A3 | E | 2 |
| 2B9664 | LSB-BSE2: LSBH Participant Adr. 6 reports tolerable error in self-test<br>Entry in error stack otherwise no reaction. Only note, the sensor still functions without restriction<br>check sensor, clean if necessary, with repeated occurrence replace sensor | A362.X5:12 | O-304.A3 | E | 1 |
| 2B9665 | LSB-BSE2: LSBH Participant Adr. 6 reports intolerable error in self-test<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>replace sensor immediately | A362.X5:12 | O-304.A3 | E | 2 |
| 2B9666 | LSB-BSE2: LSBH Participant Adr. 6 with software version, that is no longer compatible<br>Entry in error stack otherwise no reaction. It is tried, if possible, to work with the sensor<br>replace sensor through new part | A362.X5:12 | O-304.A3 | E | 2 |
| 2B9667 | LSB-BSE2: LSBH Participant Adr. 6 supports no download function<br>Entry in error stack, otherwise no reaction. No download is made<br>Carry out no Download | A362.X5:12 | O-304.A3 | E | 1 |
| 2B9668 | LSB-BSE2: LSBH Participant Adr. 6 may not be installed in this operating condition<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remove participant from Bus | A362.X5:12 | O-304.A3 | E | 1 |
| 2B9669 | LSB-BSE2: LSBH Participant Adr. 6 two participants are active on this address<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remedy address conflict by removing one participant. Assign correct addresses via test system | A362.X5:12 | O-304.A3 | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 2B966A | LSB-BSE2: LSBH Participant Adr. 6 Expanded safety info (time stamp or CRC8) is erroneous<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Check config. sensor parameterization. Sensor does not support this operating mode | A362.X5:12 | O-304.A3 | E | 2 |
| 2B966B | LSB-BSE2: LSBH Participant Adr. 6 May not be configured on this bus for strobe mode<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>Check config. sensor parameterization. Sensor and bus must be configured for strobe mode | A362.X5:12 | O-304.A3 | E | 2 |
| 2B966C | LSB-BSE2: LSBH Participant Adr. 6 Reports sometime still on bus<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>check connection, if connection ok then replace sensor | A362.X5:12 | O-304.A3 | E | 2 |
| 2B9750 | LSB-BSE2: LSBH Participant Adr. 7 reports an incorrect sensor type<br>Entry in error stack, otherwise no reaction. The answer is interpreted acc. to nominal type recognition<br>check address assignment over test system (LSB-screen), install correct sensor | A362.X5:12 | O-304.A3 | E | 2 |
| 2B9751 | LSB-BSE2: LSBH Participant Adr. 7 was not configured for the block transfer<br>Entry in error stack, otherwise no reaction. No block transfer is made<br>configuration problem, load new Software | A362.X5:12 | O-304.A3 | E | 2 |
| 2B9753 | LSB-BSE2: LSBH Participant Adr. 7 no longer reports or withdrawn during running period<br>Entry in error stack, participant is deactivated. Data buffers for application are set to 0<br>check connection, if connection OK then replace sensor | A362.X5:12 | O-304.A3 | E | 1 |
| 2B9754 | LSB-BSE2: LSBH Participant Adr. 7 Features other settings (parameters) as pre-entered set values<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>check parameter set/real value through test system (LSB-screen), set sensor to default value | A362.X5:12 | O-304.A3 | E | 2 |
| 2B9764 | LSB-BSE2: LSBH Participant Adr. 7 reports tolerable error in self-test<br>Entry in error stack otherwise no reaction. Only note, the sensor still functions without restriction<br>check sensor, clean if necessary, with repeated occurrence replace sensor | A362.X5:12 | O-304.A3 | E | 1 |
| 2B9765 | LSB-BSE2: LSBH Participant Adr. 7 reports intolerable error in self-test<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>replace sensor immediately | A362.X5:12 | O-304.A3 | E | 2 |
| 2B9766 | LSB-BSE2: LSBH Participant Adr. 7 with software version, that is no longer compatible<br>Entry in error stack otherwise no reaction. It is tried, if possible, to work with the sensor<br>replace sensor through new part | A362.X5:12 | O-304.A3 | E | 2 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
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| 2B9767 | LSB-BSE2: LSBH Participant Adr. 7 supports no download function<br>Entry in error stack, otherwise no reaction. No download is made<br>Carry out no Download | A362.X5:12 | O-304.A3 | E | 1 |
| 2B9768 | LSB-BSE2: LSBH Participant Adr. 7 may not be installed in this operating condition<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remove participant from Bus | A362.X5:12 | O-304.A3 | E | 1 |
| 2B9769 | LSB-BSE2: LSBH Participant Adr. 7 two participants are active on this address<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remedy address conflict by removing one participant. Assign correct addresses via test system | A362.X5:12 | O-304.A3 | E | 1 |
| 2B976A | LSB-BSE2: LSBH Participant Adr. 7 Expanded safety info (time stamp or CRC8) is erroneous<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Check config. sensor parameterization. Sensor does not support this operating mode | A362.X5:12 | O-304.A3 | E | 2 |
| 2B976B | LSB-BSE2: LSBH Participant Adr. 7 May not be configured on this bus for strobe mode<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>Check config. sensor parameterization. Sensor and bus must be configured for strobe mode | A362.X5:12 | O-304.A3 | E | 2 |
| 2B976C | LSB-BSE2: LSBH Participant Adr. 7 Reports sometime still on bus<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>check connection, if connection ok then replace sensor | A362.X5:12 | O-304.A3 | E | 2 |
| 2B9850 | LSB-BSE2: LSBH Participant Adr. 8 reports an incorrect sensor type<br>Entry in error stack, otherwise no reaction. The answer is interpreted acc. to nominal type recognition<br>check address assignment over test system (LSB-screen), install correct sensor | A362.X5:12 | O-304.A3 | E | 2 |
| 2B9851 | LSB-BSE2: LSBH Participant Adr. 8 was not configured for the block transfer<br>Entry in error stack, otherwise no reaction. No block transfer is made<br>configuration problem, load new Software | A362.X5:12 | O-304.A3 | E | 2 |
| 2B9853 | LSB-BSE2: LSBH Participant Adr. 8 no longer reports or withdrawn during running period<br>Entry in error stack, participant is deactivated. Data buffers for application are set to 0<br>check connection, if connection OK then replace sensor | A362.X5:12 | O-304.A3 | E | 1 |
| 2B9854 | LSB-BSE2: LSBH Participant Adr. 8 Features other settings (parameters) as pre-entered set values<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>check parameter set/real value through test system (LSB-screen), set sensor to default value | A362.X5:12 | O-304.A3 | E | 2 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 2B9864 | LSB-BSE2: LSBH Participant Adr. 8 reports tolerable error in self-test<br>Entry in error stack otherwise no reaction. Only note, the sensor still functions without restriction<br>check sensor, clean if necessary, with repeated occurrence replace sensor | A362.X5:12 | O-304.A3 | E | 1 |
| 2B9865 | LSB-BSE2: LSBH Participant Adr. 8 reports intolerable error in self-test<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>replace sensor immediately | A362.X5:12 | O-304.A3 | E | 2 |
| 2B9866 | LSB-BSE2: LSBH Participant Adr. 8 with software version, that is no longer compatible<br>Entry in error stack otherwise no reaction. It is tried, if possible, to work with the sensor<br>replace sensor through new part | A362.X5:12 | O-304.A3 | E | 2 |
| 2B9867 | LSB-BSE2: LSBH Participant Adr. 8 supports no download function<br>Entry in error stack, otherwise no reaction. No download is made<br>Carry out no Download | A362.X5:12 | O-304.A3 | E | 1 |
| 2B9868 | LSB-BSE2: LSBH Participant Adr. 8 may not be installed in this operating condition<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remove participant from Bus | A362.X5:12 | O-304.A3 | E | 1 |
| 2B9869 | LSB-BSE2: LSBH Participant Adr. 8 two participants are active on this address<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remedy address conflict by removing one participant. Assign correct addresses via test system | A362.X5:12 | O-304.A3 | E | 1 |
| 2B986A | LSB-BSE2: LSBH Participant Adr. 8 Expanded safety info (time stamp or CRC8) is erroneous<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Check config. sensor parameterization. Sensor does not support this operating mode | A362.X5:12 | O-304.A3 | E | 2 |
| 2B986B | LSB-BSE2: LSBH Participant Adr. 8 May not be configured on this bus for strobe mode<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>Check config. sensor parameterization. Sensor and bus must be configured for strobe mode | A362.X5:12 | O-304.A3 | E | 2 |
| 2B986C | LSB-BSE2: LSBH Participant Adr. 8 Reports sometime still on bus<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>check connection, if connection ok then replace sensor | A362.X5:12 | O-304.A3 | E | 2 |
| 2B9950 | LSB-BSE2: LSBH Participant Adr. 9 reports an incorrect sensor type<br>Entry in error stack, otherwise no reaction. The answer is interpreted acc. to nominal type recognition<br>check address assignment over test system (LSB-screen), install correct sensor | A362.X5:12 | O-304.A3 | E | 2 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 2B9951 | LSB-BSE2: LSBH Participant Adr. 9 was not configured for the block transfer<br>Entry in error stack, otherwise no reaction. No block transfer is made<br>configuration problem, load new Software | A362.X5:12 | O-304.A3 | E | 2 |
| 2B9953 | LSB-BSE2: LSBH Participant Adr. 9 no longer reports or withdrawn during running period<br>Entry in error stack, participant is deactivated. Data buffers for application are set to 0<br>check connection, if connection OK then replace sensor | A362.X5:12 | O-304.A3 | E | 1 |
| 2B9954 | LSB-BSE2: LSBH Participant Adr. 9 Features other settings (parameters) as pre-entered set values<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>check parameter set/real value through test system (LSB-screen), set sensor to default value | A362.X5:12 | O-304.A3 | E | 2 |
| 2B9964 | LSB-BSE2: LSBH Participant Adr. 9 reports tolerable error in self-test<br>Entry in error stack otherwise no reaction. Only note, the sensor still functions without restriction<br>check sensor, clean if necessary, with repeated occurrence replace sensor | A362.X5:12 | O-304.A3 | E | 1 |
| 2B9965 | LSB-BSE2: LSBH Participant Adr. 9 reports intolerable error in self-test<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>replace sensor immediately | A362.X5:12 | O-304.A3 | E | 2 |
| 2B9966 | LSB-BSE2: LSBH Participant Adr. 9 with software version, that is no longer compatible<br>Entry in error stack otherwise no reaction. It is tried, if possible, to work with the sensor<br>replace sensor through new part | A362.X5:12 | O-304.A3 | E | 2 |
| 2B9967 | LSB-BSE2: LSBH Participant Adr. 9 supports no download function<br>Entry in error stack, otherwise no reaction. No download is made<br>Carry out no Download | A362.X5:12 | O-304.A3 | E | 1 |
| 2B9968 | LSB-BSE2: LSBH Participant Adr. 9 may not be installed in this operating condition<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remove participant from Bus | A362.X5:12 | O-304.A3 | E | 1 |
| 2B9969 | LSB-BSE2: LSBH Participant Adr. 9 two participants are active on this address<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remedy address conflict by removing one participant. Assign correct addresses via test system | A362.X5:12 | O-304.A3 | E | 1 |
| 2B996A | LSB-BSE2: LSBH Participant Adr. 9 Expanded safety info (time stamp or CRC8) is erroneous<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Check config. sensor parameterization. Sensor does not support this operating mode | A362.X5:12 | O-304.A3 | E | 2 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 2B996B | LSB-BSE2: LSBH Participant Adr. 9 May not be configured on this bus for strobe mode<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>Check config. sensor parameterization. Sensor and bus must be configured for strobe mode | A362.X5:12 | O-304.A3 | E | 2 |
| 2B996C | LSB-BSE2: LSBH Participant Adr. 9 Reports sometime still on bus<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>check connection, if connection ok then replace sensor | A362.X5:12 | O-304.A3 | E | 2 |
| 2B9A50 | LSB-BSE2: LSBH Participant Adr. 10 reports an incorrect sensor type<br>Entry in error stack, otherwise no reaction. The answer is interpreted acc. to nominal type recognition<br>check address assignment over test system (LSB-screen), install correct sensor | A362.X5:12 | O-304.A3 | E | 2 |
| 2B9A51 | LSB-BSE2: LSBH Participant Adr. 10 was not configured for the block transfer<br>Entry in error stack, otherwise no reaction. No block transfer is made<br>configuration problem, load new Software | A362.X5:12 | O-304.A3 | E | 2 |
| 2B9A53 | LSB-BSE2: LSBH Participant Adr. 10 no longer reports or withdrawn during running period<br>Entry in error stack, participant is deactivated. Data buffers for application are set to 0<br>check connection, if connection OK then replace sensor | A362.X5:12 | O-304.A3 | E | 1 |
| 2B9A54 | LSB-BSE2: LSBH Participant Adr. 10 Features other settings (parameters) as pre-entered set values<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>check parameter set/real value through test system (LSB-screen), set sensor to default value | A362.X5:12 | O-304.A3 | E | 2 |
| 2B9A64 | LSB-BSE2: LSBH Participant Adr. 10 reports tolerable error in self-test<br>Entry in error stack otherwise no reaction. Only note, the sensor still functions without restriction<br>check sensor, clean if necessary, with repeated occurrence replace sensor | A362.X5:12 | O-304.A3 | E | 1 |
| 2B9A65 | LSB-BSE2: LSBH Participant Adr. 10 reports intolerable error in self-test<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>replace sensor immediately | A362.X5:12 | O-304.A3 | E | 2 |
| 2B9A66 | LSB-BSE2: LSBH Participant Adr. 10 with software version, that is no longer compatible<br>Entry in error stack otherwise no reaction. It is tried, if possible, to work with the sensor<br>replace sensor through new part | A362.X5:12 | O-304.A3 | E | 2 |
| 2B9A67 | LSB-BSE2: LSBH Participant Adr. 10 supports no download function<br>Entry in error stack, otherwise no reaction. No download is made<br>Carry out no Download | A362.X5:12 | O-304.A3 | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 2B9A68 | LSB-BSE2: LSBH Participant Adr. 10 may not be installed in this operating condition<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remove participant from Bus | A362.X5:12 | O-304.A3 | E | 1 |
| 2B9A69 | LSB-BSE2: LSBH Participant Adr. 10 two participants are active on this address<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remedy address conflict by removing one participant. Assign correct addresses via test system | A362.X5:12 | O-304.A3 | E | 1 |
| 2B9A6A | LSB-BSE2: LSBH Participant Adr. 10 Expanded safety info (time stamp or CRC8) is erroneous<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Check config. sensor parameterization. Sensor does not support this operating mode | A362.X5:12 | O-304.A3 | E | 2 |
| 2B9A6B | LSB-BSE2: LSBH Participant Adr. 10 May not be configured on this bus for strobe mode<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>Check config. sensor parameterization. Sensor and bus must be configured for strobe mode | A362.X5:12 | O-304.A3 | E | 2 |
| 2B9A6C | LSB-BSE2: LSBH Participant Adr. 10 Reports sometime still on bus<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>check connection, if connection ok then replace sensor | A362.X5:12 | O-304.A3 | E | 2 |
| 2B9B50 | LSB-BSE2: LSBH Participant Adr. 11 reports an incorrect sensor type<br>Entry in error stack, otherwise no reaction. The answer is interpreted acc. to nominal type recognition<br>check address assignment over test system (LSB-screen), install correct sensor | A362.X5:12 | O-304.A3 | E | 2 |
| 2B9B51 | LSB-BSE2: LSBH Participant Adr. 11 was not configured for the block transfer<br>Entry in error stack, otherwise no reaction. No block transfer is made<br>configuration problem, load new Software | A362.X5:12 | O-304.A3 | E | 2 |
| 2B9B53 | LSB-BSE2: LSBH Participant Adr. 11 no longer reports or withdrawn during running period<br>Entry in error stack, participant is deactivated. Data buffers for application are set to 0<br>check connection, if connection OK then replace sensor | A362.X5:12 | O-304.A3 | E | 1 |
| 2B9B54 | LSB-BSE2: LSBH Participant Adr. 11 Features other settings (parameters) as pre-entered set values<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>check parameter set/real value through test system (LSB-screen), set sensor to default value | A362.X5:12 | O-304.A3 | E | 2 |
| 2B9B64 | LSB-BSE2: LSBH Participant Adr. 11 reports tolerable error in self-test<br>Entry in error stack otherwise no reaction. Only note, the sensor still functions without restriction<br>check sensor, clean if necessary, with repeated occurrence replace sensor | A362.X5:12 | O-304.A3 | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 2B9B65 | LSB-BSE2: LSBH Participant Adr. 11 reports intolerable error in self-test<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>replace sensor immediately | A362.X5:12 | O-304.A3 | E | 2 |
| 2B9B66 | LSB-BSE2: LSBH Participant Adr. 11 with software version, that is no longer compatible<br>Entry in error stack otherwise no reaction. It is tried, if possible, to work with the sensor<br>replace sensor through new part | A362.X5:12 | O-304.A3 | E | 2 |
| 2B9B67 | LSB-BSE2: LSBH Participant Adr. 11 supports no download function<br>Entry in error stack, otherwise no reaction. No download is made<br>Carry out no Download | A362.X5:12 | O-304.A3 | E | 1 |
| 2B9B68 | LSB-BSE2: LSBH Participant Adr. 11 may not be installed in this operating condition<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remove participant from Bus | A362.X5:12 | O-304.A3 | E | 1 |
| 2B9B69 | LSB-BSE2: LSBH Participant Adr. 11 two participants are active on this address<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remedy address conflict by removing one participant. Assign correct addresses via test system | A362.X5:12 | O-304.A3 | E | 1 |
| 2B9B6A | LSB-BSE2: LSBH Participant Adr. 11 Expanded safety info (time stamp or CRC8) is erroneous<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Check config. sensor parameterization. Sensor does not support this operating mode | A362.X5:12 | O-304.A3 | E | 2 |
| 2B9B6B | LSB-BSE2: LSBH Participant Adr. 11 May not be configured on this bus for strobe mode<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>Check config. sensor parameterization. Sensor and bus must be configured for strobe mode | A362.X5:12 | O-304.A3 | E | 2 |
| 2B9B6C | LSB-BSE2: LSBH Participant Adr. 11 Reports sometime still on bus<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>check connection, if connection ok then replace sensor | A362.X5:12 | O-304.A3 | E | 2 |
| 2B9C50 | LSB-BSE2: LSBH Participant Adr. 12 reports an incorrect sensor type<br>Entry in error stack, otherwise no reaction. The answer is interpreted acc. to nominal type recognition<br>check address assignment over test system (LSB-screen), install correct sensor | A362.X5:12 | O-304.A3 | E | 2 |
| 2B9C51 | LSB-BSE2: LSBH Participant Adr. 12 was not configured for the block transfer<br>Entry in error stack, otherwise no reaction. No block transfer is made<br>configuration problem, load new Software | A362.X5:12 | O-304.A3 | E | 2 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 2B9C53 | LSB-BSE2: LSBH Participant Adr. 12 no longer reports or withdrawn during running period<br>Entry in error stack, participant is deactivated. Data buffers for application are set to 0<br>check connection, if connection OK then replace sensor | A362.X5:12 | O-304.A3 | E | 1 |
| 2B9C54 | LSB-BSE2: LSBH Participant Adr. 12 Features other settings (parameters) as pre-entered set values<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>check parameter set/real value through test system (LSB-screen), set sensor to default value | A362.X5:12 | O-304.A3 | E | 2 |
| 2B9C64 | LSB-BSE2: LSBH Participant Adr. 12 reports tolerable error in self-test<br>Entry in error stack otherwise no reaction. Only note, the sensor still functions without restriction<br>check sensor, clean if necessary, with repeated occurrence replace sensor | A362.X5:12 | O-304.A3 | E | 1 |
| 2B9C65 | LSB-BSE2: LSBH Participant Adr. 12 reports intolerable error in self-test<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>replace sensor immediately | A362.X5:12 | O-304.A3 | E | 2 |
| 2B9C66 | LSB-BSE2: LSBH Participant Adr. 12 with software version, that is no longer compatible<br>Entry in error stack otherwise no reaction. It is tried, if possible, to work with the sensor<br>replace sensor through new part | A362.X5:12 | O-304.A3 | E | 2 |
| 2B9C67 | LSB-BSE2: LSBH Participant Adr. 12 supports no download function<br>Entry in error stack, otherwise no reaction. No download is made<br>Carry out no Download | A362.X5:12 | O-304.A3 | E | 1 |
| 2B9C68 | LSB-BSE2: LSBH Participant Adr. 12 may not be installed in this operating condition<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remove participant from Bus | A362.X5:12 | O-304.A3 | E | 1 |
| 2B9C69 | LSB-BSE2: LSBH Participant Adr. 12 two participants are active on this address<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remedy address conflict by removing one participant. Assign correct addresses via test system | A362.X5:12 | O-304.A3 | E | 1 |
| 2B9C6A | LSB-BSE2: LSBH Participant Adr. 12 Expanded safety info (time stamp or CRC8) is erroneous<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Check config. sensor parameterization. Sensor does not support this operating mode | A362.X5:12 | O-304.A3 | E | 2 |
| 2B9C6B | LSB-BSE2: LSBH Participant Adr. 12 May not be configured on this bus for strobe mode<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>Check config. sensor parameterization. Sensor and bus must be configured for strobe mode | A362.X5:12 | O-304.A3 | E | 2 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 2B9C6C | LSB-BSE2: LSBH Participant Adr. 12 Reports sometime still on bus<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>check connection, if connection ok then replace sensor | A362.X5:12 | O-304.A3 | E | 2 |
| 2B9D50 | LSB-BSE2: LSBH Participant Adr. 13 reports an incorrect sensor type<br>Entry in error stack, otherwise no reaction. The answer is interpreted acc. to nominal type recognition<br>check address assignment over test system (LSB-screen), install correct sensor | A362.X5:12 | O-304.A3 | E | 2 |
| 2B9D51 | LSB-BSE2: LSBH Participant Adr. 13 was not configured for the block transfer<br>Entry in error stack, otherwise no reaction. No block transfer is made<br>configuration problem, load new Software | A362.X5:12 | O-304.A3 | E | 2 |
| 2B9D53 | LSB-BSE2: LSBH Participant Adr. 13 no longer reports or withdrawn during running period<br>Entry in error stack, participant is deactivated. Data buffers for application are set to 0<br>check connection, if connection OK then replace sensor | A362.X5:12 | O-304.A3 | E | 1 |
| 2B9D54 | LSB-BSE2: LSBH Participant Adr. 13 Features other settings (parameters) as pre-entered set values<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>check parameter set/real value through test system (LSB-screen), set sensor to default value | A362.X5:12 | O-304.A3 | E | 2 |
| 2B9D64 | LSB-BSE2: LSBH Participant Adr. 13 reports tolerable error in self-test<br>Entry in error stack otherwise no reaction. Only note, the sensor still functions without restriction<br>check sensor, clean if necessary, with repeated occurrence replace sensor | A362.X5:12 | O-304.A3 | E | 1 |
| 2B9D65 | LSB-BSE2: LSBH Participant Adr. 13 reports intolerable error in self-test<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>replace sensor immediately | A362.X5:12 | O-304.A3 | E | 2 |
| 2B9D66 | LSB-BSE2: LSBH Participant Adr. 13 with software version, that is no longer compatible<br>Entry in error stack otherwise no reaction. It is tried, if possible, to work with the sensor<br>replace sensor through new part | A362.X5:12 | O-304.A3 | E | 2 |
| 2B9D67 | LSB-BSE2: LSBH Participant Adr. 13 supports no download function<br>Entry in error stack, otherwise no reaction. No download is made<br>Carry out no Download | A362.X5:12 | O-304.A3 | E | 1 |
| 2B9D68 | LSB-BSE2: LSBH Participant Adr. 13 may not be installed in this operating condition<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remove participant from Bus | A362.X5:12 | O-304.A3 | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 2B9D69 | LSB-BSE2: LSBH Participant Adr. 13 two participants are active on this address<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remedy address conflict by removing one participant. Assign correct addresses via test system | A362.X5:12 | O-304.A3 | E | 1 |
| 2B9D6A | LSB-BSE2: LSBH Participant Adr. 13 Expanded safety info (time stamp or CRC8) is erroneous<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Check config. sensor parameterization. Sensor does not support this operating mode | A362.X5:12 | O-304.A3 | E | 2 |
| 2B9D6B | LSB-BSE2: LSBH Participant Adr. 13 May not be configured on this bus for strobe mode<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>Check config. sensor parameterization. Sensor and bus must be configured for strobe mode | A362.X5:12 | O-304.A3 | E | 2 |
| 2B9D6C | LSB-BSE2: LSBH Participant Adr. 13 Reports sometime still on bus<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>check connection, if connection ok then replace sensor | A362.X5:12 | O-304.A3 | E | 2 |
| 2B9E50 | LSB-BSE2: LSBH Participant Adr. 14 reports an incorrect sensor type<br>Entry in error stack, otherwise no reaction. The answer is interpreted acc. to nominal type recognition<br>check address assignment over test system (LSB-screen), install correct sensor | A362.X5:12 | O-304.A3 | E | 2 |
| 2B9E51 | LSB-BSE2: LSBH Participant Adr. 14 was not configured for the block transfer<br>Entry in error stack, otherwise no reaction. No block transfer is made<br>configuration problem, load new Software | A362.X5:12 | O-304.A3 | E | 2 |
| 2B9E53 | LSB-BSE2: LSBH Participant Adr. 14 no longer reports or withdrawn during running period<br>Entry in error stack, participant is deactivated. Data buffers for application are set to 0<br>check connection, if connection OK then replace sensor | A362.X5:12 | O-304.A3 | E | 1 |
| 2B9E54 | LSB-BSE2: LSBH Participant Adr. 14 Features other settings (parameters) as pre-entered set values<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>check parameter set/real value through test system (LSB-screen), set sensor to default value | A362.X5:12 | O-304.A3 | E | 2 |
| 2B9E64 | LSB-BSE2: LSBH Participant Adr. 14 reports tolerable error in self-test<br>Entry in error stack otherwise no reaction. Only note, the sensor still functions without restriction<br>check sensor, clean if necessary, with repeated occurrence replace sensor | A362.X5:12 | O-304.A3 | E | 1 |
| 2B9E65 | LSB-BSE2: LSBH Participant Adr. 14 reports intolerable error in self-test<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>replace sensor immediately | A362.X5:12 | O-304.A3 | E | 2 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 2B9E66 | LSB-BSE2: LSBH Participant Adr. 14 with software version, that is no longer compatible<br>Entry in error stack otherwise no reaction. It is tried, if possible, to work with the sensor<br>replace sensor through new part | A362.X5:12 | O-304.A3 | E | 2 |
| 2B9E67 | LSB-BSE2: LSBH Participant Adr. 14 supports no download function<br>Entry in error stack, otherwise no reaction. No download is made<br>Carry out no Download | A362.X5:12 | O-304.A3 | E | 1 |
| 2B9E68 | LSB-BSE2: LSBH Participant Adr. 14 may not be installed in this operating condition<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remove participant from Bus | A362.X5:12 | O-304.A3 | E | 1 |
| 2B9E69 | LSB-BSE2: LSBH Participant Adr. 14 two participants are active on this address<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remedy address conflict by removing one participant. Assign correct addresses via test system | A362.X5:12 | O-304.A3 | E | 1 |
| 2B9E6A | LSB-BSE2: LSBH Participant Adr. 14 Expanded safety info (time stamp or CRC8) is erroneous<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Check config. sensor parameterization. Sensor does not support this operating mode | A362.X5:12 | O-304.A3 | E | 2 |
| 2B9E6B | LSB-BSE2: LSBH Participant Adr. 14 May not be configured on this bus for strobe mode<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>Check config. sensor parameterization. Sensor and bus must be configured for strobe mode | A362.X5:12 | O-304.A3 | E | 2 |
| 2B9E6C | LSB-BSE2: LSBH Participant Adr. 14 Reports sometime still on bus<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>check connection, if connection ok then replace sensor | A362.X5:12 | O-304.A3 | E | 2 |
| 2B9F50 | LSB-BSE2: LSBH Participant Adr. 15 reports an incorrect sensor type<br>Entry in error stack, otherwise no reaction. The answer is interpreted acc. to nominal type recognition<br>check address assignment over test system (LSB-screen), install correct sensor | A362.X5:12 | O-304.A3 | E | 2 |
| 2B9F51 | LSB-BSE2: LSBH Participant Adr. 15 was not configured for the block transfer<br>Entry in error stack, otherwise no reaction. No block transfer is made<br>configuration problem, load new Software | A362.X5:12 | O-304.A3 | E | 2 |
| 2B9F53 | LSB-BSE2: LSBH Participant Adr. 15 no longer reports or withdrawn during running period<br>Entry in error stack, participant is deactivated. Data buffers for application are set to 0<br>check connection, if connection OK then replace sensor | A362.X5:12 | O-304.A3 | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 2B9F54 | LSB-BSE2: LSBH Participant Adr. 15 Features other settings (parameters) as pre-entered set values<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>check parameter set/real value through test system (LSB-screen), set sensor to default value | A362.X5:12 | O-304.A3 | E | 2 |
| 2B9F64 | LSB-BSE2: LSBH Participant Adr. 15 reports tolerable error in self-test<br>Entry in error stack otherwise no reaction. Only note, the sensor still functions without restriction<br>check sensor, clean if necessary, with repeated occurrence replace sensor | A362.X5:12 | O-304.A3 | E | 1 |
| 2B9F65 | LSB-BSE2: LSBH Participant Adr. 15 reports intolerable error in self-test<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>replace sensor immediately | A362.X5:12 | O-304.A3 | E | 2 |
| 2B9F66 | LSB-BSE2: LSBH Participant Adr. 15 with software version, that is no longer compatible<br>Entry in error stack otherwise no reaction. It is tried, if possible, to work with the sensor<br>replace sensor through new part | A362.X5:12 | O-304.A3 | E | 2 |
| 2B9F67 | LSB-BSE2: LSBH Participant Adr. 15 supports no download function<br>Entry in error stack, otherwise no reaction. No download is made<br>Carry out no Download | A362.X5:12 | O-304.A3 | E | 1 |
| 2B9F68 | LSB-BSE2: LSBH Participant Adr. 15 may not be installed in this operating condition<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remove participant from Bus | A362.X5:12 | O-304.A3 | E | 1 |
| 2B9F69 | LSB-BSE2: LSBH Participant Adr. 15 two participants are active on this address<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remedy address conflict by removing one participant. Assign correct addresses via test system | A362.X5:12 | O-304.A3 | E | 1 |
| 2B9F6A | LSB-BSE2: LSBH Participant Adr. 15 Expanded safety info (time stamp or CRC8) is erroneous<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Check config. sensor parameterization. Sensor does not support this operating mode | A362.X5:12 | O-304.A3 | E | 2 |
| 2B9F6B | LSB-BSE2: LSBH Participant Adr. 15 May not be configured on this bus for strobe mode<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>Check config. sensor parameterization. Sensor and bus must be configured for strobe mode | A362.X5:12 | O-304.A3 | E | 2 |
| 2B9F6C | LSB-BSE2: LSBH Participant Adr. 15 Reports sometime still on bus<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>check connection, if connection ok then replace sensor | A362.X5:12 | O-304.A3 | E | 2 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 2BA050 | LSB-BSE2: LSBH Participant Adr. 16 reports an incorrect sensor type<br>Entry in error stack, otherwise no reaction. The answer is interpreted acc. to nominal type recognition<br>check address assignment over test system (LSB-screen), install correct sensor | A362.X5:12 | O-304.A3 | E | 2 |
| 2BA051 | LSB-BSE2: LSBH Participant Adr. 16 was not configured for the block transfer<br>Entry in error stack, otherwise no reaction. No block transfer is made<br>configuration problem, load new Software | A362.X5:12 | O-304.A3 | E | 2 |
| 2BA053 | LSB-BSE2: LSBH Participant Adr. 16 no longer reports or withdrawn during running period<br>Entry in error stack, participant is deactivated. Data buffers for application are set to 0<br>check connection, if connection OK then replace sensor | A362.X5:12 | O-304.A3 | E | 1 |
| 2BA054 | LSB-BSE2: LSBH Participant Adr. 16 Features other settings (parameters) as pre-entered set values<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>check parameter set/real value through test system (LSB-screen), set sensor to default value | A362.X5:12 | O-304.A3 | E | 2 |
| 2BA064 | LSB-BSE2: LSBH Participant Adr. 16 reports tolerable error in self-test<br>Entry in error stack otherwise no reaction. Only note, the sensor still functions without restriction<br>check sensor, clean if necessary, with repeated occurrence replace sensor | A362.X5:12 | O-304.A3 | E | 1 |
| 2BA065 | LSB-BSE2: LSBH Participant Adr. 16 reports intolerable error in self-test<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>replace sensor immediately | A362.X5:12 | O-304.A3 | E | 2 |
| 2BA066 | LSB-BSE2: LSBH Participant Adr. 16 with software version, that is no longer compatible<br>Entry in error stack otherwise no reaction. It is tried, if possible, to work with the sensor<br>replace sensor through new part | A362.X5:12 | O-304.A3 | E | 2 |
| 2BA067 | LSB-BSE2: LSBH Participant Adr. 16 supports no download function<br>Entry in error stack, otherwise no reaction. No download is made<br>Carry out no Download | A362.X5:12 | O-304.A3 | E | 1 |
| 2BA068 | LSB-BSE2: LSBH Participant Adr. 16 may not be installed in this operating condition<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remove participant from Bus | A362.X5:12 | O-304.A3 | E | 1 |
| 2BA069 | LSB-BSE2: LSBH Participant Adr. 16 two participants are active on this address<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remedy address conflict by removing one participant. Assign correct addresses via test system | A362.X5:12 | O-304.A3 | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 2BA06A | LSB-BSE2: LSBH Participant Adr. 16 Expanded safety info (time stamp or CRC8) is erroneous<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Check config. sensor parameterization. Sensor does not support this operating mode | A362.X5:12 | O-304.A3 | E | 2 |
| 2BA06B | LSB-BSE2: LSBH Participant Adr. 16 May not be configured on this bus for strobe mode<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>Check config. sensor parameterization. Sensor and bus must be configured for strobe mode | A362.X5:12 | O-304.A3 | E | 2 |
| 2BA06C | LSB-BSE2: LSBH Participant Adr. 16 Reports sometime still on bus<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>check connection, if connection ok then replace sensor | A362.X5:12 | O-304.A3 | E | 2 |
| 2BA150 | LSB-BSE2: LSBH Participant Adr. 17 reports an incorrect sensor type<br>Entry in error stack, otherwise no reaction. The answer is interpreted acc. to nominal type recognition<br>check address assignment over test system (LSB-screen), install correct sensor | A362.X5:12 | O-304.A3 | E | 2 |
| 2BA151 | LSB-BSE2: LSBH Participant Adr. 17 was not configured for the block transfer<br>Entry in error stack, otherwise no reaction. No block transfer is made<br>configuration problem, load new Software | A362.X5:12 | O-304.A3 | E | 2 |
| 2BA153 | LSB-BSE2: LSBH Participant Adr. 17 no longer reports or withdrawn during running period<br>Entry in error stack, participant is deactivated. Data buffers for application are set to 0<br>check connection, if connection OK then replace sensor | A362.X5:12 | O-304.A3 | E | 1 |
| 2BA154 | LSB-BSE2: LSBH Participant Adr. 17 Features other settings (parameters) as pre-entered set values<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>check parameter set/real value through test system (LSB-screen), set sensor to default value | A362.X5:12 | O-304.A3 | E | 2 |
| 2BA164 | LSB-BSE2: LSBH Participant Adr. 17 reports tolerable error in self-test<br>Entry in error stack otherwise no reaction. Only note, the sensor still functions without restriction<br>check sensor, clean if necessary, with repeated occurrence replace sensor | A362.X5:12 | O-304.A3 | E | 1 |
| 2BA165 | LSB-BSE2: LSBH Participant Adr. 17 reports intolerable error in self-test<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>replace sensor immediately | A362.X5:12 | O-304.A3 | E | 2 |
| 2BA166 | LSB-BSE2: LSBH Participant Adr. 17 with software version, that is no longer compatible<br>Entry in error stack otherwise no reaction. It is tried, if possible, to work with the sensor<br>replace sensor through new part | A362.X5:12 | O-304.A3 | E | 2 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 2BA167 | LSB-BSE2: LSBH Participant Adr. 17 supports no download function<br>Entry in error stack, otherwise no reaction. No download is made<br>Carry out no Download | A362.X5:12 | O-304.A3 | E | 1 |
| 2BA168 | LSB-BSE2: LSBH Participant Adr. 17 may not be installed in this operating condition<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remove participant from Bus | A362.X5:12 | O-304.A3 | E | 1 |
| 2BA169 | LSB-BSE2: LSBH Participant Adr. 17 two participants are active on this address<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remedy address conflict by removing one participant. Assign correct addresses via test system | A362.X5:12 | O-304.A3 | E | 1 |
| 2BA16A | LSB-BSE2: LSBH Participant Adr. 17 Expanded safety info (time stamp or CRC8) is erroneous<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Check config. sensor parameterization. Sensor does not support this operating mode | A362.X5:12 | O-304.A3 | E | 2 |
| 2BA16B | LSB-BSE2: LSBH Participant Adr. 17 May not be configured on this bus for strobe mode<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>Check config. sensor parameterization. Sensor and bus must be configured for strobe mode | A362.X5:12 | O-304.A3 | E | 2 |
| 2BA16C | LSB-BSE2: LSBH Participant Adr. 17 Reports sometime still on bus<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>check connection, if connection ok then replace sensor | A362.X5:12 | O-304.A3 | E | 2 |
| 2BA250 | LSB-BSE2: LSBH Participant Adr. 18 reports an incorrect sensor type<br>Entry in error stack, otherwise no reaction. The answer is interpreted acc. to nominal type recognition<br>check address assignment over test system (LSB-screen), install correct sensor | A362.X5:12 | O-304.A3 | E | 2 |
| 2BA251 | LSB-BSE2: LSBH Participant Adr. 18 was not configured for the block transfer<br>Entry in error stack, otherwise no reaction. No block transfer is made<br>configuration problem, load new Software | A362.X5:12 | O-304.A3 | E | 2 |
| 2BA253 | LSB-BSE2: LSBH Participant Adr. 18 no longer reports or withdrawn during running period<br>Entry in error stack, participant is deactivated. Data buffers for application are set to 0<br>check connection, if connection OK then replace sensor | A362.X5:12 | O-304.A3 | E | 1 |
| 2BA254 | LSB-BSE2: LSBH Participant Adr. 18 Features other settings (parameters) as pre-entered set values<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>check parameter set/real value through test system (LSB-screen), set sensor to default value | A362.X5:12 | O-304.A3 | E | 2 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 2BA264 | LSB-BSE2: LSBH Participant Adr. 18 reports tolerable error in self-test<br>Entry in error stack otherwise no reaction. Only note, the sensor still functions without restriction<br>check sensor, clean if necessary, with repeated occurrence replace sensor | A362.X5:12 | O-304.A3 | E | 1 |
| 2BA265 | LSB-BSE2: LSBH Participant Adr. 18 reports intolerable error in self-test<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>replace sensor immediately | A362.X5:12 | O-304.A3 | E | 2 |
| 2BA266 | LSB-BSE2: LSBH Participant Adr. 18 with software version, that is no longer compatible<br>Entry in error stack otherwise no reaction. It is tried, if possible, to work with the sensor<br>replace sensor through new part | A362.X5:12 | O-304.A3 | E | 2 |
| 2BA267 | LSB-BSE2: LSBH Participant Adr. 18 supports no download function<br>Entry in error stack, otherwise no reaction. No download is made<br>Carry out no Download | A362.X5:12 | O-304.A3 | E | 1 |
| 2BA268 | LSB-BSE2: LSBH Participant Adr. 18 may not be installed in this operating condition<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remove participant from Bus | A362.X5:12 | O-304.A3 | E | 1 |
| 2BA269 | LSB-BSE2: LSBH Participant Adr. 18 two participants are active on this address<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remedy address conflict by removing one participant. Assign correct addresses via test system | A362.X5:12 | O-304.A3 | E | 1 |
| 2BA26A | LSB-BSE2: LSBH Participant Adr. 18 Expanded safety info (time stamp or CRC8) is erroneous<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Check config. sensor parameterization. Sensor does not support this operating mode | A362.X5:12 | O-304.A3 | E | 2 |
| 2BA26B | LSB-BSE2: LSBH Participant Adr. 18 May not be configured on this bus for strobe mode<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>Check config. sensor parameterization. Sensor and bus must be configured for strobe mode | A362.X5:12 | O-304.A3 | E | 2 |
| 2BA26C | LSB-BSE2: LSBH Participant Adr. 18 Reports sometime still on bus<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>check connection, if connection ok then replace sensor | A362.X5:12 | O-304.A3 | E | 2 |
| 2BA350 | LSB-BSE2: LSBH Participant Adr. 19 reports an incorrect sensor type<br>Entry in error stack, otherwise no reaction. The answer is interpreted acc. to nominal type recognition<br>check address assignment over test system (LSB-screen), install correct sensor | A362.X5:12 | O-304.A3 | E | 2 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 2BA351 | LSB-BSE2: LSBH Participant Adr. 19 was not configured for the block transfer<br>Entry in error stack, otherwise no reaction. No block transfer is made<br>configuration problem, load new Software | A362.X5:12 | O-304.A3 | E | 2 |
| 2BA353 | LSB-BSE2: LSBH Participant Adr. 19 no longer reports or withdrawn during running period<br>Entry in error stack, participant is deactivated. Data buffers for application are set to 0<br>check connection, if connection OK then replace sensor | A362.X5:12 | O-304.A3 | E | 1 |
| 2BA354 | LSB-BSE2: LSBH Participant Adr. 19 Features other settings (parameters) as pre-entered set values<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>check parameter set/real value through test system (LSB-screen), set sensor to default value | A362.X5:12 | O-304.A3 | E | 2 |
| 2BA364 | LSB-BSE2: LSBH Participant Adr. 19 reports tolerable error in self-test<br>Entry in error stack otherwise no reaction. Only note, the sensor still functions without restriction<br>check sensor, clean if necessary, with repeated occurrence replace sensor | A362.X5:12 | O-304.A3 | E | 1 |
| 2BA365 | LSB-BSE2: LSBH Participant Adr. 19 reports intolerable error in self-test<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>replace sensor immediately | A362.X5:12 | O-304.A3 | E | 2 |
| 2BA366 | LSB-BSE2: LSBH Participant Adr. 19 with software version, that is no longer compatible<br>Entry in error stack otherwise no reaction. It is tried, if possible, to work with the sensor<br>replace sensor through new part | A362.X5:12 | O-304.A3 | E | 2 |
| 2BA367 | LSB-BSE2: LSBH Participant Adr. 19 supports no download function<br>Entry in error stack, otherwise no reaction. No download is made<br>Carry out no Download | A362.X5:12 | O-304.A3 | E | 1 |
| 2BA368 | LSB-BSE2: LSBH Participant Adr. 19 may not be installed in this operating condition<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remove participant from Bus | A362.X5:12 | O-304.A3 | E | 1 |
| 2BA369 | LSB-BSE2: LSBH Participant Adr. 19 two participants are active on this address<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remedy address conflict by removing one participant. Assign correct addresses via test system | A362.X5:12 | O-304.A3 | E | 1 |
| 2BA36A | LSB-BSE2: LSBH Participant Adr. 19 Expanded safety info (time stamp or CRC8) is erroneous<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Check config. sensor parameterization. Sensor does not support this operating mode | A362.X5:12 | O-304.A3 | E | 2 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 2BA36B | LSB-BSE2: LSBH Participant Adr. 19 May not be configured on this bus for strobe mode<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>Check config. sensor parameterization. Sensor and bus must be configured for strobe mode | A362.X5:12 | O-304.A3 | E | 2 |
| 2BA36C | LSB-BSE2: LSBH Participant Adr. 19 Reports sometime still on bus<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>check connection, if connection ok then replace sensor | A362.X5:12 | O-304.A3 | E | 2 |
| 2BA450 | LSB-BSE2: LSBH Participant Adr. 20 reports an incorrect sensor type<br>Entry in error stack, otherwise no reaction. The answer is interpreted acc. to nominal type recognition<br>check address assignment over test system (LSB-screen), install correct sensor | A362.X5:12 | O-304.A3 | E | 2 |
| 2BA451 | LSB-BSE2: LSBH Participant Adr. 20 was not configured for the block transfer<br>Entry in error stack, otherwise no reaction. No block transfer is made<br>configuration problem, load new Software | A362.X5:12 | O-304.A3 | E | 2 |
| 2BA453 | LSB-BSE2: LSBH Participant Adr. 20 no longer reports or withdrawn during running period<br>Entry in error stack, participant is deactivated. Data buffers for application are set to 0<br>check connection, if connection OK then replace sensor | A362.X5:12 | O-304.A3 | E | 1 |
| 2BA454 | LSB-BSE2: LSBH Participant Adr. 20 Features other settings (parameters) as pre-entered set values<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>check parameter set/real value through test system (LSB-screen), set sensor to default value | A362.X5:12 | O-304.A3 | E | 2 |
| 2BA464 | LSB-BSE2: LSBH Participant Adr. 20 reports tolerable error in self-test<br>Entry in error stack otherwise no reaction. Only note, the sensor still functions without restriction<br>check sensor, clean if necessary, with repeated occurrence replace sensor | A362.X5:12 | O-304.A3 | E | 1 |
| 2BA465 | LSB-BSE2: LSBH Participant Adr. 20 reports intolerable error in self-test<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>replace sensor immediately | A362.X5:12 | O-304.A3 | E | 2 |
| 2BA466 | LSB-BSE2: LSBH Participant Adr. 20 with software version, that is no longer compatible<br>Entry in error stack otherwise no reaction. It is tried, if possible, to work with the sensor<br>replace sensor through new part | A362.X5:12 | O-304.A3 | E | 2 |
| 2BA467 | LSB-BSE2: LSBH Participant Adr. 20 supports no download function<br>Entry in error stack, otherwise no reaction. No download is made<br>Carry out no Download | A362.X5:12 | O-304.A3 | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 2BA468 | LSB-BSE2: LSBH Participant Adr. 20 may not be installed in this operating condition<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remove participant from Bus | A362.X5:12 | O-304.A3 | E | 1 |
| 2BA469 | LSB-BSE2: LSBH Participant Adr. 20 two participants are active on this address<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remedy address conflict by removing one participant. Assign correct addresses via test system | A362.X5:12 | O-304.A3 | E | 1 |
| 2BA46A | LSB-BSE2: LSBH Participant Adr. 20 Expanded safety info (time stamp or CRC8) is erroneous<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Check config. sensor parameterization. Sensor does not support this operating mode | A362.X5:12 | O-304.A3 | E | 2 |
| 2BA46B | LSB-BSE2: LSBH Participant Adr. 20 May not be configured on this bus for strobe mode<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>Check config. sensor parameterization. Sensor and bus must be configured for strobe mode | A362.X5:12 | O-304.A3 | E | 2 |
| 2BA46C | LSB-BSE2: LSBH Participant Adr. 20 Reports sometime still on bus<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>check connection, if connection ok then replace sensor | A362.X5:12 | O-304.A3 | E | 2 |
| 2BA550 | LSB-BSE2: LSBH Participant Adr. 21 reports an incorrect sensor type<br>Entry in error stack, otherwise no reaction. The answer is interpreted acc. to nominal type recognition<br>check address assignment over test system (LSB-screen), install correct sensor | A362.X5:12 | O-304.A3 | E | 2 |
| 2BA551 | LSB-BSE2: LSBH Participant Adr. 21 was not configured for the block transfer<br>Entry in error stack, otherwise no reaction. No block transfer is made<br>configuration problem, load new Software | A362.X5:12 | O-304.A3 | E | 2 |
| 2BA553 | LSB-BSE2: LSBH Participant Adr. 21 no longer reports or withdrawn during running period<br>Entry in error stack, participant is deactivated. Data buffers for application are set to 0<br>check connection, if connection OK then replace sensor | A362.X5:12 | O-304.A3 | E | 1 |
| 2BA554 | LSB-BSE2: LSBH Participant Adr. 21 Features other settings (parameters) as pre-entered set values<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>check parameter set/real value through test system (LSB-screen), set sensor to default value | A362.X5:12 | O-304.A3 | E | 2 |
| 2BA564 | LSB-BSE2: LSBH Participant Adr. 21 reports tolerable error in self-test<br>Entry in error stack otherwise no reaction. Only note, the sensor still functions without restriction<br>check sensor, clean if necessary, with repeated occurrence replace sensor | A362.X5:12 | O-304.A3 | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 2BA565 | LSB-BSE2: LSBH Participant Adr. 21 reports intolerable error in self-test<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>replace sensor immediately | A362.X5:12 | O-304.A3 | E | 2 |
| 2BA566 | LSB-BSE2: LSBH Participant Adr. 21 with software version, that is no longer compatible<br>Entry in error stack otherwise no reaction. It is tried, if possible, to work with the sensor<br>replace sensor through new part | A362.X5:12 | O-304.A3 | E | 2 |
| 2BA567 | LSB-BSE2: LSBH Participant Adr. 21 supports no download function<br>Entry in error stack, otherwise no reaction. No download is made<br>Carry out no Download | A362.X5:12 | O-304.A3 | E | 1 |
| 2BA568 | LSB-BSE2: LSBH Participant Adr. 21 may not be installed in this operating condition<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remove participant from Bus | A362.X5:12 | O-304.A3 | E | 1 |
| 2BA569 | LSB-BSE2: LSBH Participant Adr. 21 two participants are active on this address<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remedy address conflict by removing one participant. Assign correct addresses via test system | A362.X5:12 | O-304.A3 | E | 1 |
| 2BA56A | LSB-BSE2: LSBH Participant Adr. 21 Expanded safety info (time stamp or CRC8) is erroneous<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Check config. sensor parameterization. Sensor does not support this operating mode | A362.X5:12 | O-304.A3 | E | 2 |
| 2BA56B | LSB-BSE2: LSBH Participant Adr. 21 May not be configured on this bus for strobe mode<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>Check config. sensor parameterization. Sensor and bus must be configured for strobe mode | A362.X5:12 | O-304.A3 | E | 2 |
| 2BA56C | LSB-BSE2: LSBH Participant Adr. 21 Reports sometime still on bus<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>check connection, if connection ok then replace sensor | A362.X5:12 | O-304.A3 | E | 2 |
| 2BA650 | LSB-BSE2: LSBH Participant Adr. 22 reports an incorrect sensor type<br>Entry in error stack, otherwise no reaction. The answer is interpreted acc. to nominal type recognition<br>check address assignment over test system (LSB-screen), install correct sensor | A362.X5:12 | O-304.A3 | E | 2 |
| 2BA651 | LSB-BSE2: LSBH Participant Adr. 22 was not configured for the block transfer<br>Entry in error stack, otherwise no reaction. No block transfer is made<br>configuration problem, load new Software | A362.X5:12 | O-304.A3 | E | 2 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 2BA653 | LSB-BSE2: LSBH Participant Adr. 22 no longer reports or withdrawn during running period<br>Entry in error stack, participant is deactivated. Data buffers for application are set to 0<br>check connection, if connection OK then replace sensor | A362.X5:12 | O-304.A3 | E | 1 |
| 2BA654 | LSB-BSE2: LSBH Participant Adr. 22 Features other settings (parameters) as pre-entered set values<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>check parameter set/real value through test system (LSB-screen), set sensor to default value | A362.X5:12 | O-304.A3 | E | 2 |
| 2BA664 | LSB-BSE2: LSBH Participant Adr. 22 reports tolerable error in self-test<br>Entry in error stack otherwise no reaction. Only note, the sensor still functions without restriction<br>check sensor, clean if necessary, with repeated occurrence replace sensor | A362.X5:12 | O-304.A3 | E | 1 |
| 2BA665 | LSB-BSE2: LSBH Participant Adr. 22 reports intolerable error in self-test<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>replace sensor immediately | A362.X5:12 | O-304.A3 | E | 2 |
| 2BA666 | LSB-BSE2: LSBH Participant Adr. 22 with software version, that is no longer compatible<br>Entry in error stack otherwise no reaction. It is tried, if possible, to work with the sensor<br>replace sensor through new part | A362.X5:12 | O-304.A3 | E | 2 |
| 2BA667 | LSB-BSE2: LSBH Participant Adr. 22 supports no download function<br>Entry in error stack, otherwise no reaction. No download is made<br>Carry out no Download | A362.X5:12 | O-304.A3 | E | 1 |
| 2BA668 | LSB-BSE2: LSBH Participant Adr. 22 may not be installed in this operating condition<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remove participant from Bus | A362.X5:12 | O-304.A3 | E | 1 |
| 2BA669 | LSB-BSE2: LSBH Participant Adr. 22 two participants are active on this address<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remedy address conflict by removing one participant. Assign correct addresses via test system | A362.X5:12 | O-304.A3 | E | 1 |
| 2BA66A | LSB-BSE2: LSBH Participant Adr. 22 Expanded safety info (time stamp or CRC8) is erroneous<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Check config. sensor parameterization. Sensor does not support this operating mode | A362.X5:12 | O-304.A3 | E | 2 |
| 2BA66B | LSB-BSE2: LSBH Participant Adr. 22 May not be configured on this bus for strobe mode<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>Check config. sensor parameterization. Sensor and bus must be configured for strobe mode | A362.X5:12 | O-304.A3 | E | 2 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 2BA66C | LSB-BSE2: LSBH Participant Adr. 22 Reports sometime still on bus<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>check connection, if connection ok then replace sensor | A362.X5:12 | O-304.A3 | E | 2 |
| 2BA750 | LSB-BSE2: LSBH Participant Adr. 23 reports an incorrect sensor type<br>Entry in error stack, otherwise no reaction. The answer is interpreted acc. to nominal type recognition<br>check address assignment over test system (LSB-screen), install correct sensor | A362.X5:12 | O-304.A3 | E | 2 |
| 2BA751 | LSB-BSE2: LSBH Participant Adr. 23 was not configured for the block transfer<br>Entry in error stack, otherwise no reaction. No block transfer is made<br>configuration problem, load new Software | A362.X5:12 | O-304.A3 | E | 2 |
| 2BA753 | LSB-BSE2: LSBH Participant Adr. 23 no longer reports or withdrawn during running period<br>Entry in error stack, participant is deactivated. Data buffers for application are set to 0<br>check connection, if connection OK then replace sensor | A362.X5:12 | O-304.A3 | E | 1 |
| 2BA754 | LSB-BSE2: LSBH Participant Adr. 23 Features other settings (parameters) as pre-entered set values<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>check parameter set/real value through test system (LSB-screen), set sensor to default value | A362.X5:12 | O-304.A3 | E | 2 |
| 2BA764 | LSB-BSE2: LSBH Participant Adr. 23 reports tolerable error in self-test<br>Entry in error stack otherwise no reaction. Only note, the sensor still functions without restriction<br>check sensor, clean if necessary, with repeated occurrence replace sensor | A362.X5:12 | O-304.A3 | E | 1 |
| 2BA765 | LSB-BSE2: LSBH Participant Adr. 23 reports intolerable error in self-test<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>replace sensor immediately | A362.X5:12 | O-304.A3 | E | 2 |
| 2BA766 | LSB-BSE2: LSBH Participant Adr. 23 with software version, that is no longer compatible<br>Entry in error stack otherwise no reaction. It is tried, if possible, to work with the sensor<br>replace sensor through new part | A362.X5:12 | O-304.A3 | E | 2 |
| 2BA767 | LSB-BSE2: LSBH Participant Adr. 23 supports no download function<br>Entry in error stack, otherwise no reaction. No download is made<br>Carry out no Download | A362.X5:12 | O-304.A3 | E | 1 |
| 2BA768 | LSB-BSE2: LSBH Participant Adr. 23 may not be installed in this operating condition<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remove participant from Bus | A362.X5:12 | O-304.A3 | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 2BA769 | LSB-BSE2: LSBH Participant Adr. 23 two participants are active on this address<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remedy address conflict by removing one participant. Assign correct addresses via test system | A362.X5:12 | O-304.A3 | E | 1 |
| 2BA76A | LSB-BSE2: LSBH Participant Adr. 23 Expanded safety info (time stamp or CRC8) is erroneous<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Check config. sensor parameterization. Sensor does not support this operating mode | A362.X5:12 | O-304.A3 | E | 2 |
| 2BA76B | LSB-BSE2: LSBH Participant Adr. 23 May not be configured on this bus for strobe mode<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>Check config. sensor parameterization. Sensor and bus must be configured for strobe mode | A362.X5:12 | O-304.A3 | E | 2 |
| 2BA76C | LSB-BSE2: LSBH Participant Adr. 23 Reports sometime still on bus<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>check connection, if connection ok then replace sensor | A362.X5:12 | O-304.A3 | E | 2 |
| 2BA850 | LSB-BSE2: LSBH Participant Adr. 24 reports an incorrect sensor type<br>Entry in error stack, otherwise no reaction. The answer is interpreted acc. to nominal type recognition<br>check address assignment over test system (LSB-screen), install correct sensor | A362.X5:12 | O-304.A3 | E | 2 |
| 2BA851 | LSB-BSE2: LSBH Participant Adr. 24 was not configured for the block transfer<br>Entry in error stack, otherwise no reaction. No block transfer is made<br>configuration problem, load new Software | A362.X5:12 | O-304.A3 | E | 2 |
| 2BA853 | LSB-BSE2: LSBH Participant Adr. 24 no longer reports or withdrawn during running period<br>Entry in error stack, participant is deactivated. Data buffers for application are set to 0<br>check connection, if connection OK then replace sensor | A362.X5:12 | O-304.A3 | E | 1 |
| 2BA854 | LSB-BSE2: LSBH Participant Adr. 24 Features other settings (parameters) as pre-entered set values<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>check parameter set/real value through test system (LSB-screen), set sensor to default value | A362.X5:12 | O-304.A3 | E | 2 |
| 2BA864 | LSB-BSE2: LSBH Participant Adr. 24 reports tolerable error in self-test<br>Entry in error stack otherwise no reaction. Only note, the sensor still functions without restriction<br>check sensor, clean if necessary, with repeated occurrence replace sensor | A362.X5:12 | O-304.A3 | E | 1 |
| 2BA865 | LSB-BSE2: LSBH Participant Adr. 24 reports intolerable error in self-test<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>replace sensor immediately | A362.X5:12 | O-304.A3 | E | 2 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 2BA866 | LSB-BSE2: LSBH Participant Adr. 24 with software version, that is no longer compatible<br>Entry in error stack otherwise no reaction. It is tried, if possible, to work with the sensor<br>replace sensor through new part | A362.X5:12 | O-304.A3 | E | 2 |
| 2BA867 | LSB-BSE2: LSBH Participant Adr. 24 supports no download function<br>Entry in error stack, otherwise no reaction. No download is made<br>Carry out no Download | A362.X5:12 | O-304.A3 | E | 1 |
| 2BA868 | LSB-BSE2: LSBH Participant Adr. 24 may not be installed in this operating condition<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remove participant from Bus | A362.X5:12 | O-304.A3 | E | 1 |
| 2BA869 | LSB-BSE2: LSBH Participant Adr. 24 two participants are active on this address<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remedy address conflict by removing one participant. Assign correct addresses via test system | A362.X5:12 | O-304.A3 | E | 1 |
| 2BA86A | LSB-BSE2: LSBH Participant Adr. 24 Expanded safety info (time stamp or CRC8) is erroneous<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Check config. sensor parameterization. Sensor does not support this operating mode | A362.X5:12 | O-304.A3 | E | 2 |
| 2BA86B | LSB-BSE2: LSBH Participant Adr. 24 May not be configured on this bus for strobe mode<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>Check config. sensor parameterization. Sensor and bus must be configured for strobe mode | A362.X5:12 | O-304.A3 | E | 2 |
| 2BA86C | LSB-BSE2: LSBH Participant Adr. 24 Reports sometime still on bus<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>check connection, if connection ok then replace sensor | A362.X5:12 | O-304.A3 | E | 2 |
| 2BA968 | LSB-BSE2: LSBH Participant Adr. 25 may not be installed in this operating condition<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remove participant from Bus | A362.X5:12 | O-304.A3 | E | 1 |
| 2BAA68 | LSB-BSE2: LSBH Participant Adr. 26 may not be installed in this operating condition<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remove participant from Bus | A362.X5:12 | O-304.A3 | E | 1 |
| 2BAB68 | LSB-BSE2: LSBH Participant Adr. 27 may not be installed in this operating condition<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remove participant from Bus | A362.X5:12 | O-304.A3 | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 2BAC68 | LSB-BSE2: LSBH Participant Adr. 28 may not be installed in this operating condition<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remove participant from Bus | A362.X5:12 | O-304.A3 | E | 1 |
| 2BAD68 | LSB-BSE2: LSBH Participant Adr. 29 may not be installed in this operating condition<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remove participant from Bus | A362.X5:12 | O-304.A3 | E | 1 |
| 2BAE50 | LSB-BSE2: LSBH Participant Adr. 30 reports an incorrect sensor type<br>Entry in error stack, otherwise no reaction. The answer is interpreted acc. to nominal type recognition<br>check address assignment over test system (LSB-screen), install correct sensor | A362.X5:12 | O-304.A3 | E | 2 |
| 2BAE51 | LSB-BSE2: LSBH Participant Adr. 30 was not configured for the block transfer<br>Entry in error stack, otherwise no reaction. No block transfer is made<br>configuration problem, load new Software | A362.X5:12 | O-304.A3 | E | 2 |
| 2BAE53 | LSB-BSE2: LSBH Participant Adr. 30 no longer reports or withdrawn during running period<br>Entry in error stack, participant is deactivated. Data buffers for application are set to 0<br>check connection, if connection OK then replace sensor | A362.X5:12 | O-304.A3 | E | 1 |
| 2BAE54 | LSB-BSE2: LSBH Participant Adr. 30 Features other settings (parameters) as pre-entered set values<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>check parameter set/real value through test system (LSB-screen), set sensor to default value | A362.X5:12 | O-304.A3 | E | 2 |
| 2BAE64 | LSB-BSE2: LSBH Participant Adr. 30 reports tolerable error in self-test<br>Entry in error stack otherwise no reaction. Only note, the sensor still functions without restriction<br>check sensor, clean if necessary, with repeated occurrence replace sensor | A362.X5:12 | O-304.A3 | E | 1 |
| 2BAE65 | LSB-BSE2: LSBH Participant Adr. 30 reports intolerable error in self-test<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>replace sensor immediately | A362.X5:12 | O-304.A3 | E | 2 |
| 2BAE66 | LSB-BSE2: LSBH Participant Adr. 30 with software version, that is no longer compatible<br>Entry in error stack otherwise no reaction. It is tried, if possible, to work with the sensor<br>replace sensor through new part | A362.X5:12 | O-304.A3 | E | 2 |
| 2BAE67 | LSB-BSE2: LSBH Participant Adr. 30 supports no download function<br>Entry in error stack, otherwise no reaction. No download is made<br>Carry out no Download | A362.X5:12 | O-304.A3 | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 2BAE68 | LSB-BSE2: LSBH Participant Adr. 30 may not be installed in this operating condition<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remove participant from Bus | A362.X5:12 | O-304.A3 | E | 1 |
| 2BAE69 | LSB-BSE2: LSBH Participant Adr. 30 two participants are active on this address<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remedy address conflict by removing one participant. Assign correct addresses via test system | A362.X5:12 | O-304.A3 | E | 1 |
| 2BAE6A | LSB-BSE2: LSBH Participant Adr. 30 Expanded safety info (time stamp or CRC8) is erroneous<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Check config. sensor parameterization. Sensor does not support this operating mode | A362.X5:12 | O-304.A3 | E | 2 |
| 2BAE6B | LSB-BSE2: LSBH Participant Adr. 30 May not be configured on this bus for strobe mode<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>Check config. sensor parameterization. Sensor and bus must be configured for strobe mode | A362.X5:12 | O-304.A3 | E | 2 |
| 2BAE6C | LSB-BSE2: LSBH Participant Adr. 30 Reports sometime still on bus<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>check connection, if connection ok then replace sensor | A362.X5:12 | O-304.A3 | E | 2 |
| 2BB052 | LSB-BSE2: Control data transfer LSBH has recognised Bus collisions, communication interrupted<br>Entry in error memory, driver moves back from bus. Reset triggered if necessary and network reinitialized<br>with temporary malfunctions error will be eliminated from system itself, otherwise check address assignment of sensor | A362.X5:12 | O-304.A3 | E | 0 |
| 2BB055 | LSB-BSE2: Control data transfer LSBH Bus connection faulty/defect, short circuit to supply voltage<br>Entry in error stack, driver tries to restart the bus. As soon as error is remedied, bus will start<br>check bus line, sensor (withdraw) and bus circuit board for shorts, check bus fuse on bus circuit board | A362.X5:12 | O-304.A3 | E | 2 |
| 2BB056 | LSB-BSE2: Control data transfer LSBH Bus connection faulty/defect, no supply/short circuit to earth<br>Entry in error stack, driver tries to restart the bus. As soon as error is remedied, bus will start<br>check bus line, sensor (withdraw) and bus circuit board for shorts, check bus fuse on bus circuit board | A362.X5:12 | O-304.A3 | E | 2 |
| 2BB057 | LSB-BSE2: Control data transfer LSBH has recognised network re-set (data transfer starts again)<br>Entry in error stack, driver restarts and carried out new initialization of network<br>Check bus line, pull successive sensors from bus until source of problem is found. Replace defective part | A362.X5:12 | O-304.A3 | E | 1 |
| 2BB058 | LSB-BSE2: Control data transfer LSBH recognised participant with incorrect baud rate in bus<br>Entry in error stack, driver restarts and carried out new initialization of network<br>Will be remedied by system. Check address assignment of sensors | A362.X5:12 | O-304.A3 | E | 0 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 2BB059 | LSB-BSE2: Control data transfer LSBH recognised communication breakdown in bus<br>Entry in error stack, driver restarts and carried out new initialization of network<br>Will be remedied by driver when restarting the network | A362.X5:12 | O-304.A3 | E | 0 |
| 2BB060 | LSB-BSE2: Control data transfer LSBH driver error: no order to carry out<br>entry in error memory, driver runs on normally and waits for bus connection of participant<br>period problems, error will be fixed by system. If incorrectly configured, new software required | A362.X5:12 | O-304.A3 | E | 2 |
| 2BB061 | LSB-BSE2: Control data transfer LSBH driver error: undefined message appears<br>Entry in error stack, driver restarts and carried out new initialization of network<br>For period problems, error will be fixed by system otherwise new software required to fix error | A362.X5:12 | O-304.A3 | E | 2 |
| 2BB062 | LSB-BSE2: Control data transfer LSBH Driver error: Initialization error<br>Entry in error stack, driver restarts and carried out new initialization of network<br>New Software necessary to remedy error | A362.X5:12 | O-304.A3 | E | 2 |
| 2C0050 | LSB-BSE2: LSBJ Participant Adr. 0 reports an incorrect sensor type<br>Entry in error stack, otherwise no reaction. The answer is interpreted acc. to nominal type recognition<br>check address assignment over test system (LSB-screen), install correct sensor | A362 | | E | 2 |
| 2C0051 | LSB-BSE2: LSBJ Participant Adr. 0 was not configured for the block transfer<br>Entry in error stack, otherwise no reaction. No block transfer is made<br>configuration problem, load new Software | A362 | | E | 2 |
| 2C0053 | LSB-BSE2: LSBJ Participant Adr. 0 no longer reports or withdrawn during running period<br>Entry in error stack, participant is deactivated. Data buffers for application are set to 0<br>check connection, if connection OK then replace sensor | A362 | | E | 1 |
| 2C0054 | LSB-BSE2: LSBJ Participant Adr. 0 Features other settings (parameters) as pre-entered set values<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>check parameter set/real value through test system (LSB-screen), set sensor to default value | A362 | | E | 2 |
| 2C0064 | LSB-BSE2: LSBJ Participant Adr. 0 reports tolerable error in self-test<br>Entry in error stack otherwise no reaction. Only note, the sensor still functions without restriction<br>check sensor, clean if necessary, with repeated occurrence replace sensor | A362 | | E | 1 |
| 2C0065 | LSB-BSE2: LSBJ Participant Adr. 0 reports intolerable error in self-test<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>replace sensor immediately | A362 | | E | 2 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 2C0066 | LSB-BSE2: LSBJ Participant Adr. 0 with software version, that is no longer compatible<br>Entry in error stack otherwise no reaction. It is tried, if possible, to work with the sensor<br>replace sensor through new part | A362 | | E | 2 |
| 2C0067 | LSB-BSE2: LSBJ Participant Adr. 0 supports no download function<br>Entry in error stack, otherwise no reaction. No download is made<br>Carry out no Download | A362 | | E | 1 |
| 2C0068 | LSB-BSE2: LSBJ Participant Adr. 0 may not be installed in this operating condition<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remove participant from Bus | A362 | | E | 1 |
| 2C0069 | LSB-BSE2: LSBJ Participant Adr. 0 two participants are active on this address<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remedy address conflict by removing one participant. Assign correct addresses via test system | A362 | | E | 1 |
| 2C006A | LSB-BSE2: LSBJ Participant Adr. 0 Expanded safety info (time stamp or CRC8) is erroneous<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Check config. sensor parameterization. Sensor does not support this operating mode | A362 | | E | 2 |
| 2C006B | LSB-BSE2: LSBJ Participant Adr. 0 May not be configured on this bus for strobe mode<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>Check config. sensor parameterization. Sensor and bus must be configured for strobe mode | A362 | | E | 2 |
| 2C006C | LSB-BSE2: LSBJ Participant Adr. 0 Reports sometime still on bus<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>check connection, if connection ok then replace sensor | A362 | | E | 2 |
| 2C0150 | LSB-BSE2: LSBJ Participant Adr. 1 reports an incorrect sensor type<br>Entry in error stack, otherwise no reaction. The answer is interpreted acc. to nominal type recognition<br>check address assignment over test system (LSB-screen), install correct sensor | A362 | | E | 2 |
| 2C0151 | LSB-BSE2: LSBJ Participant Adr. 1 was not configured for the block transfer<br>Entry in error stack, otherwise no reaction. No block transfer is made<br>configuration problem, load new Software | A362 | | E | 2 |
| 2C0153 | LSB-BSE2: LSBJ Participant Adr. 1 no longer reports or withdrawn during running period<br>Entry in error stack, participant is deactivated. Data buffers for application are set to 0<br>check connection, if connection OK then replace sensor | A362 | | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 2C0154 | LSB-BSE2: LSBJ Participant Adr. 1 Features other settings (parameters) as pre-entered set values<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>check parameter set/real value through test system (LSB-screen), set sensor to default value | A362 | | E | 2 |
| 2C0164 | LSB-BSE2: LSBJ Participant Adr. 1 reports tolerable error in self-test<br>Entry in error stack otherwise no reaction. Only note, the sensor still functions without restriction<br>check sensor, clean if necessary, with repeated occurrence replace sensor | A362 | | E | 1 |
| 2C0165 | LSB-BSE2: LSBJ Participant Adr. 1 reports intolerable error in self-test<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>replace sensor immediately | A362 | | E | 2 |
| 2C0166 | LSB-BSE2: LSBJ Participant Adr. 1 with software version, that is no longer compatible<br>Entry in error stack otherwise no reaction. It is tried, if possible, to work with the sensor<br>replace sensor through new part | A362 | | E | 2 |
| 2C0167 | LSB-BSE2: LSBJ Participant Adr. 1 supports no download function<br>Entry in error stack, otherwise no reaction. No download is made<br>Carry out no Download | A362 | | E | 1 |
| 2C0168 | LSB-BSE2: LSBJ Participant Adr. 1 may not be installed in this operating condition<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remove participant from Bus | A362 | | E | 1 |
| 2C0169 | LSB-BSE2: LSBJ Participant Adr. 1 two participants are active on this address<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remedy address conflict by removing one participant. Assign correct addresses via test system | A362 | | E | 1 |
| 2C016A | LSB-BSE2: LSBJ Participant Adr. 1 Expanded safety info (time stamp or CRC8) is erroneous<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Check config. sensor parameterization. Sensor does not support this operating mode | A362 | | E | 2 |
| 2C016B | LSB-BSE2: LSBJ Participant Adr. 1 May not be configured on this bus for strobe mode<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>Check config. sensor parameterization. Sensor and bus must be configured for strobe mode | A362 | | E | 2 |
| 2C016C | LSB-BSE2: LSBJ Participant Adr. 1 Reports sometime still on bus<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>check connection, if connection ok then replace sensor | A362 | | E | 2 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 2C0250 | LSB-BSE2: LSBJ Participant Adr. 2 reports an incorrect sensor type<br>Entry in error stack, otherwise no reaction. The answer is interpreted acc. to nominal type recognition<br>check address assignment over test system (LSB-screen), install correct sensor | A362 | | E | 2 |
| 2C0251 | LSB-BSE2: LSBJ Participant Adr. 2 was not configured for the block transfer<br>Entry in error stack, otherwise no reaction. No block transfer is made<br>configuration problem, load new Software | A362 | | E | 2 |
| 2C0253 | LSB-BSE2: LSBJ Participant Adr. 2 no longer reports or withdrawn during running period<br>Entry in error stack, participant is deactivated. Data buffers for application are set to 0<br>check connection, if connection OK then replace sensor | A362 | | E | 1 |
| 2C0254 | LSB-BSE2: LSBJ Participant Adr. 2 Features other settings (parameters) as pre-entered set values<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>check parameter set/real value through test system (LSB-screen), set sensor to default value | A362 | | E | 2 |
| 2C0264 | LSB-BSE2: LSBJ Participant Adr. 2 reports tolerable error in self-test<br>Entry in error stack otherwise no reaction. Only note, the sensor still functions without restriction<br>check sensor, clean if necessary, with repeated occurrence replace sensor | A362 | | E | 1 |
| 2C0265 | LSB-BSE2: LSBJ Participant Adr. 2 reports intolerable error in self-test<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>replace sensor immediately | A362 | | E | 2 |
| 2C0266 | LSB-BSE2: LSBJ Participant Adr. 2 with software version, that is no longer compatible<br>Entry in error stack otherwise no reaction. It is tried, if possible, to work with the sensor<br>replace sensor through new part | A362 | | E | 2 |
| 2C0267 | LSB-BSE2: LSBJ Participant Adr. 2 supports no download function<br>Entry in error stack, otherwise no reaction. No download is made<br>Carry out no Download | A362 | | E | 1 |
| 2C0268 | LSB-BSE2: LSBJ Participant Adr. 2 may not be installed in this operating condition<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remove participant from Bus | A362 | | E | 1 |
| 2C0269 | LSB-BSE2: LSBJ Participant Adr. 2 two participants are active on this address<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remedy address conflict by removing one participant. Assign correct addresses via test system | A362 | | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 2C026A | LSB-BSE2: LSBJ Participant Adr. 2 Expanded safety info (time stamp or CRC8) is erroneous<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Check config. sensor parameterization. Sensor does not support this operating mode | A362 | | E | 2 |
| 2C026B | LSB-BSE2: LSBJ Participant Adr. 2 May not be configured on this bus for strobe mode<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>Check config. sensor parameterization. Sensor and bus must be configured for strobe mode | A362 | | E | 2 |
| 2C026C | LSB-BSE2: LSBJ Participant Adr. 2 Reports sometime still on bus<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>check connection, if connection ok then replace sensor | A362 | | E | 2 |
| 2C0350 | LSB-BSE2: LSBJ Participant Adr. 3 reports an incorrect sensor type<br>Entry in error stack, otherwise no reaction. The answer is interpreted acc. to nominal type recognition<br>check address assignment over test system (LSB-screen), install correct sensor | A362 | | E | 2 |
| 2C0351 | LSB-BSE2: LSBJ Participant Adr. 3 was not configured for the block transfer<br>Entry in error stack, otherwise no reaction. No block transfer is made<br>configuration problem, load new Software | A362 | | E | 2 |
| 2C0353 | LSB-BSE2: LSBJ Participant Adr. 3 no longer reports or withdrawn during running period<br>Entry in error stack, participant is deactivated. Data buffers for application are set to 0<br>check connection, if connection OK then replace sensor | A362 | | E | 1 |
| 2C0354 | LSB-BSE2: LSBJ Participant Adr. 3 Features other settings (parameters) as pre-entered set values<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>check parameter set/real value through test system (LSB-screen), set sensor to default value | A362 | | E | 2 |
| 2C0364 | LSB-BSE2: LSBJ Participant Adr. 3 reports tolerable error in self-test<br>Entry in error stack otherwise no reaction. Only note, the sensor still functions without restriction<br>check sensor, clean if necessary, with repeated occurrence replace sensor | A362 | | E | 1 |
| 2C0365 | LSB-BSE2: LSBJ Participant Adr. 3 reports intolerable error in self-test<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>replace sensor immediately | A362 | | E | 2 |
| 2C0366 | LSB-BSE2: LSBJ Participant Adr. 3 with software version, that is no longer compatible<br>Entry in error stack otherwise no reaction. It is tried, if possible, to work with the sensor<br>replace sensor through new part | A362 | | E | 2 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 2C0367 | LSB-BSE2: LSBJ Participant Adr. 3 supports no download function<br>Entry in error stack, otherwise no reaction. No download is made<br>Carry out no Download | A362 | | E | 1 |
| 2C0368 | LSB-BSE2: LSBJ Participant Adr. 3 may not be installed in this operating condition<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remove participant from Bus | A362 | | E | 1 |
| 2C0369 | LSB-BSE2: LSBJ Participant Adr. 3 two participants are active on this address<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remedy address conflict by removing one participant. Assign correct addresses via test system | A362 | | E | 1 |
| 2C036A | LSB-BSE2: LSBJ Participant Adr. 3 Expanded safety info (time stamp or CRC8) is erroneous<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Check config. sensor parameterization. Sensor does not support this operating mode | A362 | | E | 2 |
| 2C036B | LSB-BSE2: LSBJ Participant Adr. 3 May not be configured on this bus for strobe mode<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>Check config. sensor parameterization. Sensor and bus must be configured for strobe mode | A362 | | E | 2 |
| 2C036C | LSB-BSE2: LSBJ Participant Adr. 3 Reports sometime still on bus<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>check connection, if connection ok then replace sensor | A362 | | E | 2 |
| 2C0450 | LSB-BSE2: LSBJ Participant Adr. 4 reports an incorrect sensor type<br>Entry in error stack, otherwise no reaction. The answer is interpreted acc. to nominal type recognition<br>check address assignment over test system (LSB-screen), install correct sensor | A362 | | E | 2 |
| 2C0451 | LSB-BSE2: LSBJ Participant Adr. 4 was not configured for the block transfer<br>Entry in error stack, otherwise no reaction. No block transfer is made<br>configuration problem, load new Software | A362 | | E | 2 |
| 2C0453 | LSB-BSE2: LSBJ Participant Adr. 4 no longer reports or withdrawn during running period<br>Entry in error stack, participant is deactivated. Data buffers for application are set to 0<br>check connection, if connection OK then replace sensor | A362 | | E | 1 |
| 2C0454 | LSB-BSE2: LSBJ Participant Adr. 4 Features other settings (parameters) as pre-entered set values<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>check parameter set/real value through test system (LSB-screen), set sensor to default value | A362 | | E | 2 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 2C0464 | LSB-BSE2: LSBJ Participant Adr. 4 reports tolerable error in self-test<br>Entry in error stack otherwise no reaction. Only note, the sensor still functions without restriction<br>check sensor, clean if necessary, with repeated occurrence replace sensor | A362 | | E | 1 |
| 2C0465 | LSB-BSE2: LSBJ Participant Adr. 4 reports intolerable error in self-test<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>replace sensor immediately | A362 | | E | 2 |
| 2C0466 | LSB-BSE2: LSBJ Participant Adr. 4 with software version, that is no longer compatible<br>Entry in error stack otherwise no reaction. It is tried, if possible, to work with the sensor<br>replace sensor through new part | A362 | | E | 2 |
| 2C0467 | LSB-BSE2: LSBJ Participant Adr. 4 supports no download function<br>Entry in error stack, otherwise no reaction. No download is made<br>Carry out no Download | A362 | | E | 1 |
| 2C0468 | LSB-BSE2: LSBJ Participant Adr. 4 may not be installed in this operating condition<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remove participant from Bus | A362 | | E | 1 |
| 2C0469 | LSB-BSE2: LSBJ Participant Adr. 4 two participants are active on this address<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remedy address conflict by removing one participant. Assign correct addresses via test system | A362 | | E | 1 |
| 2C046A | LSB-BSE2: LSBJ Participant Adr. 4 Expanded safety info (time stamp or CRC8) is erroneous<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Check config. sensor parameterization. Sensor does not support this operating mode | A362 | | E | 2 |
| 2C046B | LSB-BSE2: LSBJ Participant Adr. 4 May not be configured on this bus for strobe mode<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>Check config. sensor parameterization. Sensor and bus must be configured for strobe mode | A362 | | E | 2 |
| 2C046C | LSB-BSE2: LSBJ Participant Adr. 4 Reports sometime still on bus<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>check connection, if connection ok then replace sensor | A362 | | E | 2 |
| 2C0550 | LSB-BSE2: LSBJ Participant Adr. 5 reports an incorrect sensor type<br>Entry in error stack, otherwise no reaction. The answer is interpreted acc. to nominal type recognition<br>check address assignment over test system (LSB-screen), install correct sensor | A362 | | E | 2 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 2C0551 | LSB-BSE2: LSBJ Participant Adr. 5 was not configured for the block transfer<br>Entry in error stack, otherwise no reaction. No block transfer is made<br>configuration problem, load new Software | A362 | | E | 2 |
| 2C0553 | LSB-BSE2: LSBJ Participant Adr. 5 no longer reports or withdrawn during running period<br>Entry in error stack, participant is deactivated. Data buffers for application are set to 0<br>check connection, if connection OK then replace sensor | A362 | | E | 1 |
| 2C0554 | LSB-BSE2: LSBJ Participant Adr. 5 Features other settings (parameters) as pre-entered set values<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>check parameter set/real value through test system (LSB-screen), set sensor to default value | A362 | | E | 2 |
| 2C0564 | LSB-BSE2: LSBJ Participant Adr. 5 reports tolerable error in self-test<br>Entry in error stack otherwise no reaction. Only note, the sensor still functions without restriction<br>check sensor, clean if necessary, with repeated occurrence replace sensor | A362 | | E | 1 |
| 2C0565 | LSB-BSE2: LSBJ Participant Adr. 5 reports intolerable error in self-test<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>replace sensor immediately | A362 | | E | 2 |
| 2C0566 | LSB-BSE2: LSBJ Participant Adr. 5 with software version, that is no longer compatible<br>Entry in error stack otherwise no reaction. It is tried, if possible, to work with the sensor<br>replace sensor through new part | A362 | | E | 2 |
| 2C0567 | LSB-BSE2: LSBJ Participant Adr. 5 supports no download function<br>Entry in error stack, otherwise no reaction. No download is made<br>Carry out no Download | A362 | | E | 1 |
| 2C0568 | LSB-BSE2: LSBJ Participant Adr. 5 may not be installed in this operating condition<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remove participant from Bus | A362 | | E | 1 |
| 2C0569 | LSB-BSE2: LSBJ Participant Adr. 5 two participants are active on this address<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remedy address conflict by removing one participant. Assign correct addresses via test system | A362 | | E | 1 |
| 2C056A | LSB-BSE2: LSBJ Participant Adr. 5 Expanded safety info (time stamp or CRC8) is erroneous<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Check config. sensor parameterization. Sensor does not support this operating mode | A362 | | E | 2 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 2C056B | LSB-BSE2: LSBJ Participant Adr. 5 May not be configured on this bus for strobe mode<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>Check config. sensor parameterization. Sensor and bus must be configured for strobe mode | A362 | | E | 2 |
| 2C056C | LSB-BSE2: LSBJ Participant Adr. 5 Reports sometime still on bus<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>check connection, if connection ok then replace sensor | A362 | | E | 2 |
| 2C0650 | LSB-BSE2: LSBJ Participant Adr. 6 reports an incorrect sensor type<br>Entry in error stack, otherwise no reaction. The answer is interpreted acc. to nominal type recognition<br>check address assignment over test system (LSB-screen), install correct sensor | A362 | | E | 2 |
| 2C0651 | LSB-BSE2: LSBJ Participant Adr. 6 was not configured for the block transfer<br>Entry in error stack, otherwise no reaction. No block transfer is made<br>configuration problem, load new Software | A362 | | E | 2 |
| 2C0653 | LSB-BSE2: LSBJ Participant Adr. 6 no longer reports or withdrawn during running period<br>Entry in error stack, participant is deactivated. Data buffers for application are set to 0<br>check connection, if connection OK then replace sensor | A362 | | E | 1 |
| 2C0654 | LSB-BSE2: LSBJ Participant Adr. 6 Features other settings (parameters) as pre-entered set values<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>check parameter set/real value through test system (LSB-screen), set sensor to default value | A362 | | E | 2 |
| 2C0664 | LSB-BSE2: LSBJ Participant Adr. 6 reports tolerable error in self-test<br>Entry in error stack otherwise no reaction. Only note, the sensor still functions without restriction<br>check sensor, clean if necessary, with repeated occurrence replace sensor | A362 | | E | 1 |
| 2C0665 | LSB-BSE2: LSBJ Participant Adr. 6 reports intolerable error in self-test<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>replace sensor immediately | A362 | | E | 2 |
| 2C0666 | LSB-BSE2: LSBJ Participant Adr. 6 with software version, that is no longer compatible<br>Entry in error stack otherwise no reaction. It is tried, if possible, to work with the sensor<br>replace sensor through new part | A362 | | E | 2 |
| 2C0667 | LSB-BSE2: LSBJ Participant Adr. 6 supports no download function<br>Entry in error stack, otherwise no reaction. No download is made<br>Carry out no Download | A362 | | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 2C0668 | LSB-BSE2: LSBJ Participant Adr. 6 may not be installed in this operating condition<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remove participant from Bus | A362 | | E | 1 |
| 2C0669 | LSB-BSE2: LSBJ Participant Adr. 6 two participants are active on this address<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remedy address conflict by removing one participant. Assign correct addresses via test system | A362 | | E | 1 |
| 2C066A | LSB-BSE2: LSBJ Participant Adr. 6 Expanded safety info (time stamp or CRC8) is erroneous<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Check config. sensor parameterization. Sensor does not support this operating mode | A362 | | E | 2 |
| 2C066B | LSB-BSE2: LSBJ Participant Adr. 6 May not be configured on this bus for strobe mode<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>Check config. sensor parameterization. Sensor and bus must be configured for strobe mode | A362 | | E | 2 |
| 2C066C | LSB-BSE2: LSBJ Participant Adr. 6 Reports sometime still on bus<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>check connection, if connection ok then replace sensor | A362 | | E | 2 |
| 2C0750 | LSB-BSE2: LSBJ Participant Adr. 7 reports an incorrect sensor type<br>Entry in error stack, otherwise no reaction. The answer is interpreted acc. to nominal type recognition<br>check address assignment over test system (LSB-screen), install correct sensor | A362 | | E | 2 |
| 2C0751 | LSB-BSE2: LSBJ Participant Adr. 7 was not configured for the block transfer<br>Entry in error stack, otherwise no reaction. No block transfer is made<br>configuration problem, load new Software | A362 | | E | 2 |
| 2C0753 | LSB-BSE2: LSBJ Participant Adr. 7 no longer reports or withdrawn during running period<br>Entry in error stack, participant is deactivated. Data buffers for application are set to 0<br>check connection, if connection OK then replace sensor | A362 | | E | 1 |
| 2C0754 | LSB-BSE2: LSBJ Participant Adr. 7 Features other settings (parameters) as pre-entered set values<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>check parameter set/real value through test system (LSB-screen), set sensor to default value | A362 | | E | 2 |
| 2C0764 | LSB-BSE2: LSBJ Participant Adr. 7 reports tolerable error in self-test<br>Entry in error stack otherwise no reaction. Only note, the sensor still functions without restriction<br>check sensor, clean if necessary, with repeated occurrence replace sensor | A362 | | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 2C0765 | LSB-BSE2: LSBJ Participant Adr. 7 reports intolerable error in self-test<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>replace sensor immediately | A362 | | E | 2 |
| 2C0766 | LSB-BSE2: LSBJ Participant Adr. 7 with software version, that is no longer compatible<br>Entry in error stack otherwise no reaction. It is tried, if possible, to work with the sensor<br>replace sensor through new part | A362 | | E | 2 |
| 2C0767 | LSB-BSE2: LSBJ Participant Adr. 7 supports no download function<br>Entry in error stack, otherwise no reaction. No download is made<br>Carry out no Download | A362 | | E | 1 |
| 2C0768 | LSB-BSE2: LSBJ Participant Adr. 7 may not be installed in this operating condition<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remove participant from Bus | A362 | | E | 1 |
| 2C0769 | LSB-BSE2: LSBJ Participant Adr. 7 two participants are active on this address<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remedy address conflict by removing one participant. Assign correct addresses via test system | A362 | | E | 1 |
| 2C076A | LSB-BSE2: LSBJ Participant Adr. 7 Expanded safety info (time stamp or CRC8) is erroneous<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Check config. sensor parameterization. Sensor does not support this operating mode | A362 | | E | 2 |
| 2C076B | LSB-BSE2: LSBJ Participant Adr. 7 May not be configured on this bus for strobe mode<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>Check config. sensor parameterization. Sensor and bus must be configured for strobe mode | A362 | | E | 2 |
| 2C076C | LSB-BSE2: LSBJ Participant Adr. 7 Reports sometime still on bus<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>check connection, if connection ok then replace sensor | A362 | | E | 2 |
| 2C0850 | LSB-BSE2: LSBJ Participant Adr. 8 reports an incorrect sensor type<br>Entry in error stack, otherwise no reaction. The answer is interpreted acc. to nominal type recognition<br>check address assignment over test system (LSB-screen), install correct sensor | A362 | | E | 2 |
| 2C0851 | LSB-BSE2: LSBJ Participant Adr. 8 was not configured for the block transfer<br>Entry in error stack, otherwise no reaction. No block transfer is made<br>configuration problem, load new Software | A362 | | E | 2 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 2C0853 | LSB-BSE2: LSBJ Participant Adr. 8 no longer reports or withdrawn during running period<br>Entry in error stack, participant is deactivated. Data buffers for application are set to 0<br>check connection, if connection OK then replace sensor | A362 | | E | 1 |
| 2C0854 | LSB-BSE2: LSBJ Participant Adr. 8 Features other settings (parameters) as pre-entered set values<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>check parameter set/real value through test system (LSB-screen), set sensor to default value | A362 | | E | 2 |
| 2C0864 | LSB-BSE2: LSBJ Participant Adr. 8 reports tolerable error in self-test<br>Entry in error stack otherwise no reaction. Only note, the sensor still functions without restriction<br>check sensor, clean if necessary, with repeated occurrence replace sensor | A362 | | E | 1 |
| 2C0865 | LSB-BSE2: LSBJ Participant Adr. 8 reports intolerable error in self-test<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>replace sensor immediately | A362 | | E | 2 |
| 2C0866 | LSB-BSE2: LSBJ Participant Adr. 8 with software version, that is no longer compatible<br>Entry in error stack otherwise no reaction. It is tried, if possible, to work with the sensor<br>replace sensor through new part | A362 | | E | 2 |
| 2C0867 | LSB-BSE2: LSBJ Participant Adr. 8 supports no download function<br>Entry in error stack, otherwise no reaction. No download is made<br>Carry out no Download | A362 | | E | 1 |
| 2C0868 | LSB-BSE2: LSBJ Participant Adr. 8 may not be installed in this operating condition<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remove participant from Bus | A362 | | E | 1 |
| 2C0869 | LSB-BSE2: LSBJ Participant Adr. 8 two participants are active on this address<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remedy address conflict by removing one participant. Assign correct addresses via test system | A362 | | E | 1 |
| 2C086A | LSB-BSE2: LSBJ Participant Adr. 8 Expanded safety info (time stamp or CRC8) is erroneous<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Check config. sensor parameterization. Sensor does not support this operating mode | A362 | | E | 2 |
| 2C086B | LSB-BSE2: LSBJ Participant Adr. 8 May not be configured on this bus for strobe mode<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>Check config. sensor parameterization. Sensor and bus must be configured for strobe mode | A362 | | E | 2 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 2C086C | LSB-BSE2: LSBJ Participant Adr. 8 Reports sometime still on bus<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>check connection, if connection ok then replace sensor | A362 | | E | 2 |
| 2C0950 | LSB-BSE2: LSBJ Participant Adr. 9 reports an incorrect sensor type<br>Entry in error stack, otherwise no reaction. The answer is interpreted acc. to nominal type recognition<br>check address assignment over test system (LSB-screen), install correct sensor | A362 | | E | 2 |
| 2C0951 | LSB-BSE2: LSBJ Participant Adr. 9 was not configured for the block transfer<br>Entry in error stack, otherwise no reaction. No block transfer is made<br>configuration problem, load new Software | A362 | | E | 2 |
| 2C0953 | LSB-BSE2: LSBJ Participant Adr. 9 no longer reports or withdrawn during running period<br>Entry in error stack, participant is deactivated. Data buffers for application are set to 0<br>check connection, if connection OK then replace sensor | A362 | | E | 1 |
| 2C0954 | LSB-BSE2: LSBJ Participant Adr. 9 Features other settings (parameters) as pre-entered set values<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>check parameter set/real value through test system (LSB-screen), set sensor to default value | A362 | | E | 2 |
| 2C0964 | LSB-BSE2: LSBJ Participant Adr. 9 reports tolerable error in self-test<br>Entry in error stack otherwise no reaction. Only note, the sensor still functions without restriction<br>check sensor, clean if necessary, with repeated occurrence replace sensor | A362 | | E | 1 |
| 2C0965 | LSB-BSE2: LSBJ Participant Adr. 9 reports intolerable error in self-test<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>replace sensor immediately | A362 | | E | 2 |
| 2C0966 | LSB-BSE2: LSBJ Participant Adr. 9 with software version, that is no longer compatible<br>Entry in error stack otherwise no reaction. It is tried, if possible, to work with the sensor<br>replace sensor through new part | A362 | | E | 2 |
| 2C0967 | LSB-BSE2: LSBJ Participant Adr. 9 supports no download function<br>Entry in error stack, otherwise no reaction. No download is made<br>Carry out no Download | A362 | | E | 1 |
| 2C0968 | LSB-BSE2: LSBJ Participant Adr. 9 may not be installed in this operating condition<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remove participant from Bus | A362 | | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 2C0969 | LSB-BSE2: LSBJ Participant Adr. 9 two participants are active on this address<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remedy address conflict by removing one participant. Assign correct addresses via test system | A362 | | E | 1 |
| 2C096A | LSB-BSE2: LSBJ Participant Adr. 9 Expanded safety info (time stamp or CRC8) is erroneous<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Check config. sensor parameterization. Sensor does not support this operating mode | A362 | | E | 2 |
| 2C096B | LSB-BSE2: LSBJ Participant Adr. 9 May not be configured on this bus for strobe mode<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>Check config. sensor parameterization. Sensor and bus must be configured for strobe mode | A362 | | E | 2 |
| 2C096C | LSB-BSE2: LSBJ Participant Adr. 9 Reports sometime still on bus<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>check connection, if connection ok then replace sensor | A362 | | E | 2 |
| 2C0A50 | LSB-BSE2: LSBJ Participant Adr. 10 reports an incorrect sensor type<br>Entry in error stack, otherwise no reaction. The answer is interpreted acc. to nominal type recognition<br>check address assignment over test system (LSB-screen), install correct sensor | A362 | | E | 2 |
| 2C0A51 | LSB-BSE2: LSBJ Participant Adr. 10 was not configured for the block transfer<br>Entry in error stack, otherwise no reaction. No block transfer is made<br>configuration problem, load new Software | A362 | | E | 2 |
| 2C0A53 | LSB-BSE2: LSBJ Participant Adr. 10 no longer reports or withdrawn during running period<br>Entry in error stack, participant is deactivated. Data buffers for application are set to 0<br>check connection, if connection OK then replace sensor | A362 | | E | 1 |
| 2C0A54 | LSB-BSE2: LSBJ Participant Adr. 10 Features other settings (parameters) as pre-entered set values<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>check parameter set/real value through test system (LSB-screen), set sensor to default value | A362 | | E | 2 |
| 2C0A64 | LSB-BSE2: LSBJ Participant Adr. 10 reports tolerable error in self-test<br>Entry in error stack otherwise no reaction. Only note, the sensor still functions without restriction<br>check sensor, clean if necessary, with repeated occurrence replace sensor | A362 | | E | 1 |
| 2C0A65 | LSB-BSE2: LSBJ Participant Adr. 10 reports intolerable error in self-test<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>replace sensor immediately | A362 | | E | 2 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 2C0A66 | LSB-BSE2: LSBJ Participant Adr. 10 with software version, that is no longer compatible<br>Entry in error stack otherwise no reaction. It is tried, if possible, to work with the sensor<br>replace sensor through new part | A362 | | E | 2 |
| 2C0A67 | LSB-BSE2: LSBJ Participant Adr. 10 supports no download function<br>Entry in error stack, otherwise no reaction. No download is made<br>Carry out no Download | A362 | | E | 1 |
| 2C0A68 | LSB-BSE2: LSBJ Participant Adr. 10 may not be installed in this operating condition<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remove participant from Bus | A362 | | E | 1 |
| 2C0A69 | LSB-BSE2: LSBJ Participant Adr. 10 two participants are active on this address<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remedy address conflict by removing one participant. Assign correct addresses via test system | A362 | | E | 1 |
| 2C0A6A | LSB-BSE2: LSBJ Participant Adr. 10 Expanded safety info (time stamp or CRC8) is erroneous<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Check config. sensor parameterization. Sensor does not support this operating mode | A362 | | E | 2 |
| 2C0A6B | LSB-BSE2: LSBJ Participant Adr. 10 May not be configured on this bus for strobe mode<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>Check config. sensor parameterization. Sensor and bus must be configured for strobe mode | A362 | | E | 2 |
| 2C0A6C | LSB-BSE2: LSBJ Participant Adr. 10 Reports sometime still on bus<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>check connection, if connection ok then replace sensor | A362 | | E | 2 |
| 2C0B50 | LSB-BSE2: LSBJ Participant Adr. 11 reports an incorrect sensor type<br>Entry in error stack, otherwise no reaction. The answer is interpreted acc. to nominal type recognition<br>check address assignment over test system (LSB-screen), install correct sensor | A362 | | E | 2 |
| 2C0B51 | LSB-BSE2: LSBJ Participant Adr. 11 was not configured for the block transfer<br>Entry in error stack, otherwise no reaction. No block transfer is made<br>configuration problem, load new Software | A362 | | E | 2 |
| 2C0B53 | LSB-BSE2: LSBJ Participant Adr. 11 no longer reports or withdrawn during running period<br>Entry in error stack, participant is deactivated. Data buffers for application are set to 0<br>check connection, if connection OK then replace sensor | A362 | | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 2C0B54 | LSB-BSE2: LSBJ Participant Adr. 11 Features other settings (parameters) as pre-entered set values<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>check parameter set/real value through test system (LSB-screen), set sensor to default value | A362 | | E | 2 |
| 2C0B64 | LSB-BSE2: LSBJ Participant Adr. 11 reports tolerable error in self-test<br>Entry in error stack otherwise no reaction. Only note, the sensor still functions without restriction<br>check sensor, clean if necessary, with repeated occurrence replace sensor | A362 | | E | 1 |
| 2C0B65 | LSB-BSE2: LSBJ Participant Adr. 11 reports intolerable error in self-test<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>replace sensor immediately | A362 | | E | 2 |
| 2C0B66 | LSB-BSE2: LSBJ Participant Adr. 11 with software version, that is no longer compatible<br>Entry in error stack otherwise no reaction. It is tried, if possible, to work with the sensor<br>replace sensor through new part | A362 | | E | 2 |
| 2C0B67 | LSB-BSE2: LSBJ Participant Adr. 11 supports no download function<br>Entry in error stack, otherwise no reaction. No download is made<br>Carry out no Download | A362 | | E | 1 |
| 2C0B68 | LSB-BSE2: LSBJ Participant Adr. 11 may not be installed in this operating condition<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remove participant from Bus | A362 | | E | 1 |
| 2C0B69 | LSB-BSE2: LSBJ Participant Adr. 11 two participants are active on this address<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remedy address conflict by removing one participant. Assign correct addresses via test system | A362 | | E | 1 |
| 2C0B6A | LSB-BSE2: LSBJ Participant Adr. 11 Expanded safety info (time stamp or CRC8) is erroneous<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Check config. sensor parameterization. Sensor does not support this operating mode | A362 | | E | 2 |
| 2C0B6B | LSB-BSE2: LSBJ Participant Adr. 11 May not be configured on this bus for strobe mode<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>Check config. sensor parameterization. Sensor and bus must be configured for strobe mode | A362 | | E | 2 |
| 2C0B6C | LSB-BSE2: LSBJ Participant Adr. 11 Reports sometime still on bus<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>check connection, if connection ok then replace sensor | A362 | | E | 2 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 2C0C50 | LSB-BSE2: LSBJ Participant Adr. 12 reports an incorrect sensor type<br>Entry in error stack, otherwise no reaction. The answer is interpreted acc. to nominal type recognition<br>check address assignment over test system (LSB-screen), install correct sensor | A362 | | E | 2 |
| 2C0C51 | LSB-BSE2: LSBJ Participant Adr. 12 was not configured for the block transfer<br>Entry in error stack, otherwise no reaction. No block transfer is made<br>configuration problem, load new Software | A362 | | E | 2 |
| 2C0C53 | LSB-BSE2: LSBJ Participant Adr. 12 no longer reports or withdrawn during running period<br>Entry in error stack, participant is deactivated. Data buffers for application are set to 0<br>check connection, if connection OK then replace sensor | A362 | | E | 1 |
| 2C0C54 | LSB-BSE2: LSBJ Participant Adr. 12 Features other settings (parameters) as pre-entered set values<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>check parameter set/real value through test system (LSB-screen), set sensor to default value | A362 | | E | 2 |
| 2C0C64 | LSB-BSE2: LSBJ Participant Adr. 12 reports tolerable error in self-test<br>Entry in error stack otherwise no reaction. Only note, the sensor still functions without restriction<br>check sensor, clean if necessary, with repeated occurrence replace sensor | A362 | | E | 1 |
| 2C0C65 | LSB-BSE2: LSBJ Participant Adr. 12 reports intolerable error in self-test<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>replace sensor immediately | A362 | | E | 2 |
| 2C0C66 | LSB-BSE2: LSBJ Participant Adr. 12 with software version, that is no longer compatible<br>Entry in error stack otherwise no reaction. It is tried, if possible, to work with the sensor<br>replace sensor through new part | A362 | | E | 2 |
| 2C0C67 | LSB-BSE2: LSBJ Participant Adr. 12 supports no download function<br>Entry in error stack, otherwise no reaction. No download is made<br>Carry out no Download | A362 | | E | 1 |
| 2C0C68 | LSB-BSE2: LSBJ Participant Adr. 12 may not be installed in this operating condition<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remove participant from Bus | A362 | | E | 1 |
| 2C0C69 | LSB-BSE2: LSBJ Participant Adr. 12 two participants are active on this address<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remedy address conflict by removing one participant. Assign correct addresses via test system | A362 | | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 2C0C6A | LSB-BSE2: LSBJ Participant Adr. 12 Expanded safety info (time stamp or CRC8) is erroneous<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Check config. sensor parameterization. Sensor does not support this operating mode | A362 | | E | 2 |
| 2C0C6B | LSB-BSE2: LSBJ Participant Adr. 12 May not be configured on this bus for strobe mode<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>Check config. sensor parameterization. Sensor and bus must be configured for strobe mode | A362 | | E | 2 |
| 2C0C6C | LSB-BSE2: LSBJ Participant Adr. 12 Reports sometime still on bus<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>check connection, if connection ok then replace sensor | A362 | | E | 2 |
| 2C0D50 | LSB-BSE2: LSBJ Participant Adr. 13 reports an incorrect sensor type<br>Entry in error stack, otherwise no reaction. The answer is interpreted acc. to nominal type recognition<br>check address assignment over test system (LSB-screen), install correct sensor | A362 | | E | 2 |
| 2C0D51 | LSB-BSE2: LSBJ Participant Adr. 13 was not configured for the block transfer<br>Entry in error stack, otherwise no reaction. No block transfer is made<br>configuration problem, load new Software | A362 | | E | 2 |
| 2C0D53 | LSB-BSE2: LSBJ Participant Adr. 13 no longer reports or withdrawn during running period<br>Entry in error stack, participant is deactivated. Data buffers for application are set to 0<br>check connection, if connection OK then replace sensor | A362 | | E | 1 |
| 2C0D54 | LSB-BSE2: LSBJ Participant Adr. 13 Features other settings (parameters) as pre-entered set values<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>check parameter set/real value through test system (LSB-screen), set sensor to default value | A362 | | E | 2 |
| 2C0D64 | LSB-BSE2: LSBJ Participant Adr. 13 reports tolerable error in self-test<br>Entry in error stack otherwise no reaction. Only note, the sensor still functions without restriction<br>check sensor, clean if necessary, with repeated occurrence replace sensor | A362 | | E | 1 |
| 2C0D65 | LSB-BSE2: LSBJ Participant Adr. 13 reports intolerable error in self-test<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>replace sensor immediately | A362 | | E | 2 |
| 2C0D66 | LSB-BSE2: LSBJ Participant Adr. 13 with software version, that is no longer compatible<br>Entry in error stack otherwise no reaction. It is tried, if possible, to work with the sensor<br>replace sensor through new part | A362 | | E | 2 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 2C0D67 | LSB-BSE2: LSBJ Participant Adr. 13 supports no download function<br>Entry in error stack, otherwise no reaction. No download is made<br>Carry out no Download | A362 | | E | 1 |
| 2C0D68 | LSB-BSE2: LSBJ Participant Adr. 13 may not be installed in this operating condition<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remove participant from Bus | A362 | | E | 1 |
| 2C0D69 | LSB-BSE2: LSBJ Participant Adr. 13 two participants are active on this address<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remedy address conflict by removing one participant. Assign correct addresses via test system | A362 | | E | 1 |
| 2C0D6A | LSB-BSE2: LSBJ Participant Adr. 13 Expanded safety info (time stamp or CRC8) is erroneous<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Check config. sensor parameterization. Sensor does not support this operating mode | A362 | | E | 2 |
| 2C0D6B | LSB-BSE2: LSBJ Participant Adr. 13 May not be configured on this bus for strobe mode<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>Check config. sensor parameterization. Sensor and bus must be configured for strobe mode | A362 | | E | 2 |
| 2C0D6C | LSB-BSE2: LSBJ Participant Adr. 13 Reports sometime still on bus<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>check connection, if connection ok then replace sensor | A362 | | E | 2 |
| 2C0E50 | LSB-BSE2: LSBJ Participant Adr. 14 reports an incorrect sensor type<br>Entry in error stack, otherwise no reaction. The answer is interpreted acc. to nominal type recognition<br>check address assignment over test system (LSB-screen), install correct sensor | A362 | | E | 2 |
| 2C0E51 | LSB-BSE2: LSBJ Participant Adr. 14 was not configured for the block transfer<br>Entry in error stack, otherwise no reaction. No block transfer is made<br>configuration problem, load new Software | A362 | | E | 2 |
| 2C0E53 | LSB-BSE2: LSBJ Participant Adr. 14 no longer reports or withdrawn during running period<br>Entry in error stack, participant is deactivated. Data buffers for application are set to 0<br>check connection, if connection OK then replace sensor | A362 | | E | 1 |
| 2C0E54 | LSB-BSE2: LSBJ Participant Adr. 14 Features other settings (parameters) as pre-entered set values<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>check parameter set/real value through test system (LSB-screen), set sensor to default value | A362 | | E | 2 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 2C0E64 | LSB-BSE2: LSBJ Participant Adr. 14 reports tolerable error in self-test<br>Entry in error stack otherwise no reaction. Only note, the sensor still functions without restriction<br>check sensor, clean if necessary, with repeated occurrence replace sensor | A362 | | E | 1 |
| 2C0E65 | LSB-BSE2: LSBJ Participant Adr. 14 reports intolerable error in self-test<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>replace sensor immediately | A362 | | E | 2 |
| 2C0E66 | LSB-BSE2: LSBJ Participant Adr. 14 with software version, that is no longer compatible<br>Entry in error stack otherwise no reaction. It is tried, if possible, to work with the sensor<br>replace sensor through new part | A362 | | E | 2 |
| 2C0E67 | LSB-BSE2: LSBJ Participant Adr. 14 supports no download function<br>Entry in error stack, otherwise no reaction. No download is made<br>Carry out no Download | A362 | | E | 1 |
| 2C0E68 | LSB-BSE2: LSBJ Participant Adr. 14 may not be installed in this operating condition<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remove participant from Bus | A362 | | E | 1 |
| 2C0E69 | LSB-BSE2: LSBJ Participant Adr. 14 two participants are active on this address<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remedy address conflict by removing one participant. Assign correct addresses via test system | A362 | | E | 1 |
| 2C0E6A | LSB-BSE2: LSBJ Participant Adr. 14 Expanded safety info (time stamp or CRC8) is erroneous<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Check config. sensor parameterization. Sensor does not support this operating mode | A362 | | E | 2 |
| 2C0E6B | LSB-BSE2: LSBJ Participant Adr. 14 May not be configured on this bus for strobe mode<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>Check config. sensor parameterization. Sensor and bus must be configured for strobe mode | A362 | | E | 2 |
| 2C0E6C | LSB-BSE2: LSBJ Participant Adr. 14 Reports sometime still on bus<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>check connection, if connection ok then replace sensor | A362 | | E | 2 |
| 2C0F50 | LSB-BSE2: LSBJ Participant Adr. 15 reports an incorrect sensor type<br>Entry in error stack, otherwise no reaction. The answer is interpreted acc. to nominal type recognition<br>check address assignment over test system (LSB-screen), install correct sensor | A362 | | E | 2 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 2C0F51 | LSB-BSE2: LSBJ Participant Adr. 15 was not configured for the block transfer<br>Entry in error stack, otherwise no reaction. No block transfer is made<br>configuration problem, load new Software | A362 | | E | 2 |
| 2C0F53 | LSB-BSE2: LSBJ Participant Adr. 15 no longer reports or withdrawn during running period<br>Entry in error stack, participant is deactivated. Data buffers for application are set to 0<br>check connection, if connection OK then replace sensor | A362 | | E | 1 |
| 2C0F54 | LSB-BSE2: LSBJ Participant Adr. 15 Features other settings (parameters) as pre-entered set values<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>check parameter set/real value through test system (LSB-screen), set sensor to default value | A362 | | E | 2 |
| 2C0F64 | LSB-BSE2: LSBJ Participant Adr. 15 reports tolerable error in self-test<br>Entry in error stack otherwise no reaction. Only note, the sensor still functions without restriction<br>check sensor, clean if necessary, with repeated occurrence replace sensor | A362 | | E | 1 |
| 2C0F65 | LSB-BSE2: LSBJ Participant Adr. 15 reports intolerable error in self-test<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>replace sensor immediately | A362 | | E | 2 |
| 2C0F66 | LSB-BSE2: LSBJ Participant Adr. 15 with software version, that is no longer compatible<br>Entry in error stack otherwise no reaction. It is tried, if possible, to work with the sensor<br>replace sensor through new part | A362 | | E | 2 |
| 2C0F67 | LSB-BSE2: LSBJ Participant Adr. 15 supports no download function<br>Entry in error stack, otherwise no reaction. No download is made<br>Carry out no Download | A362 | | E | 1 |
| 2C0F68 | LSB-BSE2: LSBJ Participant Adr. 15 may not be installed in this operating condition<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remove participant from Bus | A362 | | E | 1 |
| 2C0F69 | LSB-BSE2: LSBJ Participant Adr. 15 two participants are active on this address<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remedy address conflict by removing one participant. Assign correct addresses via test system | A362 | | E | 1 |
| 2C0F6A | LSB-BSE2: LSBJ Participant Adr. 15 Expanded safety info (time stamp or CRC8) is erroneous<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Check config. sensor parameterization. Sensor does not support this operating mode | A362 | | E | 2 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 2C0F6B | LSB-BSE2: LSBJ Participant Adr. 15 May not be configured on this bus for strobe mode<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>Check config. sensor parameterization. Sensor and bus must be configured for strobe mode | A362 | | E | 2 |
| 2C0F6C | LSB-BSE2: LSBJ Participant Adr. 15 Reports sometime still on bus<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>check connection, if connection ok then replace sensor | A362 | | E | 2 |
| 2C1050 | LSB-BSE2: LSBJ Participant Adr. 16 reports an incorrect sensor type<br>Entry in error stack, otherwise no reaction. The answer is interpreted acc. to nominal type recognition<br>check address assignment over test system (LSB-screen), install correct sensor | A362 | | E | 2 |
| 2C1051 | LSB-BSE2: LSBJ Participant Adr. 16 was not configured for the block transfer<br>Entry in error stack, otherwise no reaction. No block transfer is made<br>configuration problem, load new Software | A362 | | E | 2 |
| 2C1053 | LSB-BSE2: LSBJ Participant Adr. 16 no longer reports or withdrawn during running period<br>Entry in error stack, participant is deactivated. Data buffers for application are set to 0<br>check connection, if connection OK then replace sensor | A362 | | E | 1 |
| 2C1054 | LSB-BSE2: LSBJ Participant Adr. 16 Features other settings (parameters) as pre-entered set values<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>check parameter set/real value through test system (LSB-screen), set sensor to default value | A362 | | E | 2 |
| 2C1064 | LSB-BSE2: LSBJ Participant Adr. 16 reports tolerable error in self-test<br>Entry in error stack otherwise no reaction. Only note, the sensor still functions without restriction<br>check sensor, clean if necessary, with repeated occurrence replace sensor | A362 | | E | 1 |
| 2C1065 | LSB-BSE2: LSBJ Participant Adr. 16 reports intolerable error in self-test<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>replace sensor immediately | A362 | | E | 2 |
| 2C1066 | LSB-BSE2: LSBJ Participant Adr. 16 with software version, that is no longer compatible<br>Entry in error stack otherwise no reaction. It is tried, if possible, to work with the sensor<br>replace sensor through new part | A362 | | E | 2 |
| 2C1067 | LSB-BSE2: LSBJ Participant Adr. 16 supports no download function<br>Entry in error stack, otherwise no reaction. No download is made<br>Carry out no Download | A362 | | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 2C1068 | LSB-BSE2: LSBJ Participant Adr. 16 may not be installed in this operating condition<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remove participant from Bus | A362 | | E | 1 |
| 2C1069 | LSB-BSE2: LSBJ Participant Adr. 16 two participants are active on this address<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remedy address conflict by removing one participant. Assign correct addresses via test system | A362 | | E | 1 |
| 2C106A | LSB-BSE2: LSBJ Participant Adr. 16 Expanded safety info (time stamp or CRC8) is erroneous<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Check config. sensor parameterization. Sensor does not support this operating mode | A362 | | E | 2 |
| 2C106B | LSB-BSE2: LSBJ Participant Adr. 16 May not be configured on this bus for strobe mode<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>Check config. sensor parameterization. Sensor and bus must be configured for strobe mode | A362 | | E | 2 |
| 2C106C | LSB-BSE2: LSBJ Participant Adr. 16 Reports sometime still on bus<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>check connection, if connection ok then replace sensor | A362 | | E | 2 |
| 2C1150 | LSB-BSE2: LSBJ Participant Adr. 17 reports an incorrect sensor type<br>Entry in error stack, otherwise no reaction. The answer is interpreted acc. to nominal type recognition<br>check address assignment over test system (LSB-screen), install correct sensor | A362 | | E | 2 |
| 2C1151 | LSB-BSE2: LSBJ Participant Adr. 17 was not configured for the block transfer<br>Entry in error stack, otherwise no reaction. No block transfer is made<br>configuration problem, load new Software | A362 | | E | 2 |
| 2C1153 | LSB-BSE2: LSBJ Participant Adr. 17 no longer reports or withdrawn during running period<br>Entry in error stack, participant is deactivated. Data buffers for application are set to 0<br>check connection, if connection OK then replace sensor | A362 | | E | 1 |
| 2C1154 | LSB-BSE2: LSBJ Participant Adr. 17 Features other settings (parameters) as pre-entered set values<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>check parameter set/real value through test system (LSB-screen), set sensor to default value | A362 | | E | 2 |
| 2C1164 | LSB-BSE2: LSBJ Participant Adr. 17 reports tolerable error in self-test<br>Entry in error stack otherwise no reaction. Only note, the sensor still functions without restriction<br>check sensor, clean if necessary, with repeated occurrence replace sensor | A362 | | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 2C1165 | LSB-BSE2: LSBJ Participant Adr. 17 reports intolerable error in self-test<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>replace sensor immediately | A362 | | E | 2 |
| 2C1166 | LSB-BSE2: LSBJ Participant Adr. 17 with software version, that is no longer compatible<br>Entry in error stack otherwise no reaction. It is tried, if possible, to work with the sensor<br>replace sensor through new part | A362 | | E | 2 |
| 2C1167 | LSB-BSE2: LSBJ Participant Adr. 17 supports no download function<br>Entry in error stack, otherwise no reaction. No download is made<br>Carry out no Download | A362 | | E | 1 |
| 2C1168 | LSB-BSE2: LSBJ Participant Adr. 17 may not be installed in this operating condition<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remove participant from Bus | A362 | | E | 1 |
| 2C1169 | LSB-BSE2: LSBJ Participant Adr. 17 two participants are active on this address<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remedy address conflict by removing one participant. Assign correct addresses via test system | A362 | | E | 1 |
| 2C116A | LSB-BSE2: LSBJ Participant Adr. 17 Expanded safety info (time stamp or CRC8) is erroneous<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Check config. sensor parameterization. Sensor does not support this operating mode | A362 | | E | 2 |
| 2C116B | LSB-BSE2: LSBJ Participant Adr. 17 May not be configured on this bus for strobe mode<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>Check config. sensor parameterization. Sensor and bus must be configured for strobe mode | A362 | | E | 2 |
| 2C116C | LSB-BSE2: LSBJ Participant Adr. 17 Reports sometime still on bus<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>check connection, if connection ok then replace sensor | A362 | | E | 2 |
| 2C1250 | LSB-BSE2: LSBJ Participant Adr. 18 reports an incorrect sensor type<br>Entry in error stack, otherwise no reaction. The answer is interpreted acc. to nominal type recognition<br>check address assignment over test system (LSB-screen), install correct sensor | A362 | | E | 2 |
| 2C1251 | LSB-BSE2: LSBJ Participant Adr. 18 was not configured for the block transfer<br>Entry in error stack, otherwise no reaction. No block transfer is made<br>configuration problem, load new Software | A362 | | E | 2 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 2C1253 | LSB-BSE2: LSBJ Participant Adr. 18 no longer reports or withdrawn during running period<br>Entry in error stack, participant is deactivated. Data buffers for application are set to 0<br>check connection, if connection OK then replace sensor | A362 | | E | 1 |
| 2C1254 | LSB-BSE2: LSBJ Participant Adr. 18 Features other settings (parameters) as pre-entered set values<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>check parameter set/real value through test system (LSB-screen), set sensor to default value | A362 | | E | 2 |
| 2C1264 | LSB-BSE2: LSBJ Participant Adr. 18 reports tolerable error in self-test<br>Entry in error stack otherwise no reaction. Only note, the sensor still functions without restriction<br>check sensor, clean if necessary, with repeated occurrence replace sensor | A362 | | E | 1 |
| 2C1265 | LSB-BSE2: LSBJ Participant Adr. 18 reports intolerable error in self-test<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>replace sensor immediately | A362 | | E | 2 |
| 2C1266 | LSB-BSE2: LSBJ Participant Adr. 18 with software version, that is no longer compatible<br>Entry in error stack otherwise no reaction. It is tried, if possible, to work with the sensor<br>replace sensor through new part | A362 | | E | 2 |
| 2C1267 | LSB-BSE2: LSBJ Participant Adr. 18 supports no download function<br>Entry in error stack, otherwise no reaction. No download is made<br>Carry out no Download | A362 | | E | 1 |
| 2C1268 | LSB-BSE2: LSBJ Participant Adr. 18 may not be installed in this operating condition<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remove participant from Bus | A362 | | E | 1 |
| 2C1269 | LSB-BSE2: LSBJ Participant Adr. 18 two participants are active on this address<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remedy address conflict by removing one participant. Assign correct addresses via test system | A362 | | E | 1 |
| 2C126A | LSB-BSE2: LSBJ Participant Adr. 18 Expanded safety info (time stamp or CRC8) is erroneous<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Check config. sensor parameterization. Sensor does not support this operating mode | A362 | | E | 2 |
| 2C126B | LSB-BSE2: LSBJ Participant Adr. 18 May not be configured on this bus for strobe mode<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>Check config. sensor parameterization. Sensor and bus must be configured for strobe mode | A362 | | E | 2 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 2C126C | LSB-BSE2: LSBJ Participant Adr. 18 Reports sometime still on bus<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>check connection, if connection ok then replace sensor | A362 | | E | 2 |
| 2C1350 | LSB-BSE2: LSBJ Participant Adr. 19 reports an incorrect sensor type<br>Entry in error stack, otherwise no reaction. The answer is interpreted acc. to nominal type recognition<br>check address assignment over test system (LSB-screen), install correct sensor | A362 | | E | 2 |
| 2C1351 | LSB-BSE2: LSBJ Participant Adr. 19 was not configured for the block transfer<br>Entry in error stack, otherwise no reaction. No block transfer is made<br>configuration problem, load new Software | A362 | | E | 2 |
| 2C1353 | LSB-BSE2: LSBJ Participant Adr. 19 no longer reports or withdrawn during running period<br>Entry in error stack, participant is deactivated. Data buffers for application are set to 0<br>check connection, if connection OK then replace sensor | A362 | | E | 1 |
| 2C1354 | LSB-BSE2: LSBJ Participant Adr. 19 Features other settings (parameters) as pre-entered set values<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>check parameter set/real value through test system (LSB-screen), set sensor to default value | A362 | | E | 2 |
| 2C1364 | LSB-BSE2: LSBJ Participant Adr. 19 reports tolerable error in self-test<br>Entry in error stack otherwise no reaction. Only note, the sensor still functions without restriction<br>check sensor, clean if necessary, with repeated occurrence replace sensor | A362 | | E | 1 |
| 2C1365 | LSB-BSE2: LSBJ Participant Adr. 19 reports intolerable error in self-test<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>replace sensor immediately | A362 | | E | 2 |
| 2C1366 | LSB-BSE2: LSBJ Participant Adr. 19 with software version, that is no longer compatible<br>Entry in error stack otherwise no reaction. It is tried, if possible, to work with the sensor<br>replace sensor through new part | A362 | | E | 2 |
| 2C1367 | LSB-BSE2: LSBJ Participant Adr. 19 supports no download function<br>Entry in error stack, otherwise no reaction. No download is made<br>Carry out no Download | A362 | | E | 1 |
| 2C1368 | LSB-BSE2: LSBJ Participant Adr. 19 may not be installed in this operating condition<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remove participant from Bus | A362 | | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 2C1369 | LSB-BSE2: LSBJ Participant Adr. 19 two participants are active on this address<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remedy address conflict by removing one participant. Assign correct addresses via test system | A362 | | E | 1 |
| 2C136A | LSB-BSE2: LSBJ Participant Adr. 19 Expanded safety info (time stamp or CRC8) is erroneous<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Check config. sensor parameterization. Sensor does not support this operating mode | A362 | | E | 2 |
| 2C136B | LSB-BSE2: LSBJ Participant Adr. 19 May not be configured on this bus for strobe mode<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>Check config. sensor parameterization. Sensor and bus must be configured for strobe mode | A362 | | E | 2 |
| 2C136C | LSB-BSE2: LSBJ Participant Adr. 19 Reports sometime still on bus<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>check connection, if connection ok then replace sensor | A362 | | E | 2 |
| 2C1450 | LSB-BSE2: LSBJ Participant Adr. 20 reports an incorrect sensor type<br>Entry in error stack, otherwise no reaction. The answer is interpreted acc. to nominal type recognition<br>check address assignment over test system (LSB-screen), install correct sensor | A362 | | E | 2 |
| 2C1451 | LSB-BSE2: LSBJ Participant Adr. 20 was not configured for the block transfer<br>Entry in error stack, otherwise no reaction. No block transfer is made<br>configuration problem, load new Software | A362 | | E | 2 |
| 2C1453 | LSB-BSE2: LSBJ Participant Adr. 20 no longer reports or withdrawn during running period<br>Entry in error stack, participant is deactivated. Data buffers for application are set to 0<br>check connection, if connection OK then replace sensor | A362 | | E | 1 |
| 2C1454 | LSB-BSE2: LSBJ Participant Adr. 20 Features other settings (parameters) as pre-entered set values<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>check parameter set/real value through test system (LSB-screen), set sensor to default value | A362 | | E | 2 |
| 2C1464 | LSB-BSE2: LSBJ Participant Adr. 20 reports tolerable error in self-test<br>Entry in error stack otherwise no reaction. Only note, the sensor still functions without restriction<br>check sensor, clean if necessary, with repeated occurrence replace sensor | A362 | | E | 1 |
| 2C1465 | LSB-BSE2: LSBJ Participant Adr. 20 reports intolerable error in self-test<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>replace sensor immediately | A362 | | E | 2 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 2C1466 | LSB-BSE2: LSBJ Participant Adr. 20 with software version, that is no longer compatible<br>Entry in error stack otherwise no reaction. It is tried, if possible, to work with the sensor<br>replace sensor through new part | A362 | | E | 2 |
| 2C1467 | LSB-BSE2: LSBJ Participant Adr. 20 supports no download function<br>Entry in error stack, otherwise no reaction. No download is made<br>Carry out no Download | A362 | | E | 1 |
| 2C1468 | LSB-BSE2: LSBJ Participant Adr. 20 may not be installed in this operating condition<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remove participant from Bus | A362 | | E | 1 |
| 2C1469 | LSB-BSE2: LSBJ Participant Adr. 20 two participants are active on this address<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remedy address conflict by removing one participant. Assign correct addresses via test system | A362 | | E | 1 |
| 2C146A | LSB-BSE2: LSBJ Participant Adr. 20 Expanded safety info (time stamp or CRC8) is erroneous<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Check config. sensor parameterization. Sensor does not support this operating mode | A362 | | E | 2 |
| 2C146B | LSB-BSE2: LSBJ Participant Adr. 20 May not be configured on this bus for strobe mode<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>Check config. sensor parameterization. Sensor and bus must be configured for strobe mode | A362 | | E | 2 |
| 2C146C | LSB-BSE2: LSBJ Participant Adr. 20 Reports sometime still on bus<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>check connection, if connection ok then replace sensor | A362 | | E | 2 |
| 2C1550 | LSB-BSE2: LSBJ Participant Adr. 21 reports an incorrect sensor type<br>Entry in error stack, otherwise no reaction. The answer is interpreted acc. to nominal type recognition<br>check address assignment over test system (LSB-screen), install correct sensor | A362 | | E | 2 |
| 2C1551 | LSB-BSE2: LSBJ Participant Adr. 21 was not configured for the block transfer<br>Entry in error stack, otherwise no reaction. No block transfer is made<br>configuration problem, load new Software | A362 | | E | 2 |
| 2C1553 | LSB-BSE2: LSBJ Participant Adr. 21 no longer reports or withdrawn during running period<br>Entry in error stack, participant is deactivated. Data buffers for application are set to 0<br>check connection, if connection OK then replace sensor | A362 | | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 2C1554 | LSB-BSE2: LSBJ Participant Adr. 21 Features other settings (parameters) as pre-entered set values<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>check parameter set/real value through test system (LSB-screen), set sensor to default value | A362 | | E | 2 |
| 2C1564 | LSB-BSE2: LSBJ Participant Adr. 21 reports tolerable error in self-test<br>Entry in error stack otherwise no reaction. Only note, the sensor still functions without restriction<br>check sensor, clean if necessary, with repeated occurrence replace sensor | A362 | | E | 1 |
| 2C1565 | LSB-BSE2: LSBJ Participant Adr. 21 reports intolerable error in self-test<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>replace sensor immediately | A362 | | E | 2 |
| 2C1566 | LSB-BSE2: LSBJ Participant Adr. 21 with software version, that is no longer compatible<br>Entry in error stack otherwise no reaction. It is tried, if possible, to work with the sensor<br>replace sensor through new part | A362 | | E | 2 |
| 2C1567 | LSB-BSE2: LSBJ Participant Adr. 21 supports no download function<br>Entry in error stack, otherwise no reaction. No download is made<br>Carry out no Download | A362 | | E | 1 |
| 2C1568 | LSB-BSE2: LSBJ Participant Adr. 21 may not be installed in this operating condition<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remove participant from Bus | A362 | | E | 1 |
| 2C1569 | LSB-BSE2: LSBJ Participant Adr. 21 two participants are active on this address<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remedy address conflict by removing one participant. Assign correct addresses via test system | A362 | | E | 1 |
| 2C156A | LSB-BSE2: LSBJ Participant Adr. 21 Expanded safety info (time stamp or CRC8) is erroneous<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Check config. sensor parameterization. Sensor does not support this operating mode | A362 | | E | 2 |
| 2C156B | LSB-BSE2: LSBJ Participant Adr. 21 May not be configured on this bus for strobe mode<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>Check config. sensor parameterization. Sensor and bus must be configured for strobe mode | A362 | | E | 2 |
| 2C156C | LSB-BSE2: LSBJ Participant Adr. 21 Reports sometime still on bus<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>check connection, if connection ok then replace sensor | A362 | | E | 2 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 2C1650 | LSB-BSE2: LSBJ Participant Adr. 22 reports an incorrect sensor type<br>Entry in error stack, otherwise no reaction. The answer is interpreted acc. to nominal type recognition<br>check address assignment over test system (LSB-screen), install correct sensor | A362 | | E | 2 |
| 2C1651 | LSB-BSE2: LSBJ Participant Adr. 22 was not configured for the block transfer<br>Entry in error stack, otherwise no reaction. No block transfer is made<br>configuration problem, load new Software | A362 | | E | 2 |
| 2C1653 | LSB-BSE2: LSBJ Participant Adr. 22 no longer reports or withdrawn during running period<br>Entry in error stack, participant is deactivated. Data buffers for application are set to 0<br>check connection, if connection OK then replace sensor | A362 | | E | 1 |
| 2C1654 | LSB-BSE2: LSBJ Participant Adr. 22 Features other settings (parameters) as pre-entered set values<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>check parameter set/real value through test system (LSB-screen), set sensor to default value | A362 | | E | 2 |
| 2C1664 | LSB-BSE2: LSBJ Participant Adr. 22 reports tolerable error in self-test<br>Entry in error stack otherwise no reaction. Only note, the sensor still functions without restriction<br>check sensor, clean if necessary, with repeated occurrence replace sensor | A362 | | E | 1 |
| 2C1665 | LSB-BSE2: LSBJ Participant Adr. 22 reports intolerable error in self-test<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>replace sensor immediately | A362 | | E | 2 |
| 2C1666 | LSB-BSE2: LSBJ Participant Adr. 22 with software version, that is no longer compatible<br>Entry in error stack otherwise no reaction. It is tried, if possible, to work with the sensor<br>replace sensor through new part | A362 | | E | 2 |
| 2C1667 | LSB-BSE2: LSBJ Participant Adr. 22 supports no download function<br>Entry in error stack, otherwise no reaction. No download is made<br>Carry out no Download | A362 | | E | 1 |
| 2C1668 | LSB-BSE2: LSBJ Participant Adr. 22 may not be installed in this operating condition<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remove participant from Bus | A362 | | E | 1 |
| 2C1669 | LSB-BSE2: LSBJ Participant Adr. 22 two participants are active on this address<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remedy address conflict by removing one participant. Assign correct addresses via test system | A362 | | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 2C166A | LSB-BSE2: LSBJ Participant Adr. 22 Expanded safety info (time stamp or CRC8) is erroneous<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Check config. sensor parameterization. Sensor does not support this operating mode | A362 | | E | 2 |
| 2C166B | LSB-BSE2: LSBJ Participant Adr. 22 May not be configured on this bus for strobe mode<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>Check config. sensor parameterization. Sensor and bus must be configured for strobe mode | A362 | | E | 2 |
| 2C166C | LSB-BSE2: LSBJ Participant Adr. 22 Reports sometime still on bus<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>check connection, if connection ok then replace sensor | A362 | | E | 2 |
| 2C1750 | LSB-BSE2: LSBJ Participant Adr. 23 reports an incorrect sensor type<br>Entry in error stack, otherwise no reaction. The answer is interpreted acc. to nominal type recognition<br>check address assignment over test system (LSB-screen), install correct sensor | A362 | | E | 2 |
| 2C1751 | LSB-BSE2: LSBJ Participant Adr. 23 was not configured for the block transfer<br>Entry in error stack, otherwise no reaction. No block transfer is made<br>configuration problem, load new Software | A362 | | E | 2 |
| 2C1753 | LSB-BSE2: LSBJ Participant Adr. 23 no longer reports or withdrawn during running period<br>Entry in error stack, participant is deactivated. Data buffers for application are set to 0<br>check connection, if connection OK then replace sensor | A362 | | E | 1 |
| 2C1754 | LSB-BSE2: LSBJ Participant Adr. 23 Features other settings (parameters) as pre-entered set values<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>check parameter set/real value through test system (LSB-screen), set sensor to default value | A362 | | E | 2 |
| 2C1764 | LSB-BSE2: LSBJ Participant Adr. 23 reports tolerable error in self-test<br>Entry in error stack otherwise no reaction. Only note, the sensor still functions without restriction<br>check sensor, clean if necessary, with repeated occurrence replace sensor | A362 | | E | 1 |
| 2C1765 | LSB-BSE2: LSBJ Participant Adr. 23 reports intolerable error in self-test<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>replace sensor immediately | A362 | | E | 2 |
| 2C1766 | LSB-BSE2: LSBJ Participant Adr. 23 with software version, that is no longer compatible<br>Entry in error stack otherwise no reaction. It is tried, if possible, to work with the sensor<br>replace sensor through new part | A362 | | E | 2 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 2C1767 | LSB-BSE2: LSBJ Participant Adr. 23 supports no download function<br>Entry in error stack, otherwise no reaction. No download is made<br>Carry out no Download | A362 | | E | 1 |
| 2C1768 | LSB-BSE2: LSBJ Participant Adr. 23 may not be installed in this operating condition<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remove participant from Bus | A362 | | E | 1 |
| 2C1769 | LSB-BSE2: LSBJ Participant Adr. 23 two participants are active on this address<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remedy address conflict by removing one participant. Assign correct addresses via test system | A362 | | E | 1 |
| 2C176A | LSB-BSE2: LSBJ Participant Adr. 23 Expanded safety info (time stamp or CRC8) is erroneous<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Check config. sensor parameterization. Sensor does not support this operating mode | A362 | | E | 2 |
| 2C176B | LSB-BSE2: LSBJ Participant Adr. 23 May not be configured on this bus for strobe mode<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>Check config. sensor parameterization. Sensor and bus must be configured for strobe mode | A362 | | E | 2 |
| 2C176C | LSB-BSE2: LSBJ Participant Adr. 23 Reports sometime still on bus<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>check connection, if connection ok then replace sensor | A362 | | E | 2 |
| 2C1850 | LSB-BSE2: LSBJ Participant Adr. 24 reports an incorrect sensor type<br>Entry in error stack, otherwise no reaction. The answer is interpreted acc. to nominal type recognition<br>check address assignment over test system (LSB-screen), install correct sensor | A362 | | E | 2 |
| 2C1851 | LSB-BSE2: LSBJ Participant Adr. 24 was not configured for the block transfer<br>Entry in error stack, otherwise no reaction. No block transfer is made<br>configuration problem, load new Software | A362 | | E | 2 |
| 2C1853 | LSB-BSE2: LSBJ Participant Adr. 24 no longer reports or withdrawn during running period<br>Entry in error stack, participant is deactivated. Data buffers for application are set to 0<br>check connection, if connection OK then replace sensor | A362 | | E | 1 |
| 2C1854 | LSB-BSE2: LSBJ Participant Adr. 24 Features other settings (parameters) as pre-entered set values<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>check parameter set/real value through test system (LSB-screen), set sensor to default value | A362 | | E | 2 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 2C1864 | LSB-BSE2: LSBJ Participant Adr. 24 reports tolerable error in self-test<br>Entry in error stack otherwise no reaction. Only note, the sensor still functions without restriction<br>check sensor, clean if necessary, with repeated occurrence replace sensor | A362 | | E | 1 |
| 2C1865 | LSB-BSE2: LSBJ Participant Adr. 24 reports intolerable error in self-test<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>replace sensor immediately | A362 | | E | 2 |
| 2C1866 | LSB-BSE2: LSBJ Participant Adr. 24 with software version, that is no longer compatible<br>Entry in error stack otherwise no reaction. It is tried, if possible, to work with the sensor<br>replace sensor through new part | A362 | | E | 2 |
| 2C1867 | LSB-BSE2: LSBJ Participant Adr. 24 supports no download function<br>Entry in error stack, otherwise no reaction. No download is made<br>Carry out no Download | A362 | | E | 1 |
| 2C1868 | LSB-BSE2: LSBJ Participant Adr. 24 may not be installed in this operating condition<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remove participant from Bus | A362 | | E | 1 |
| 2C1869 | LSB-BSE2: LSBJ Participant Adr. 24 two participants are active on this address<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remedy address conflict by removing one participant. Assign correct addresses via test system | A362 | | E | 1 |
| 2C186A | LSB-BSE2: LSBJ Participant Adr. 24 Expanded safety info (time stamp or CRC8) is erroneous<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Check config. sensor parameterization. Sensor does not support this operating mode | A362 | | E | 2 |
| 2C186B | LSB-BSE2: LSBJ Participant Adr. 24 May not be configured on this bus for strobe mode<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>Check config. sensor parameterization. Sensor and bus must be configured for strobe mode | A362 | | E | 2 |
| 2C186C | LSB-BSE2: LSBJ Participant Adr. 24 Reports sometime still on bus<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>check connection, if connection ok then replace sensor | A362 | | E | 2 |
| 2C1968 | LSB-BSE2: LSBJ Participant Adr. 25 may not be installed in this operating condition<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remove participant from Bus | A362 | | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 2C1A50 | LSB-BSE2: LSBJ Participant Adr. 26 reports an incorrect sensor type<br>Entry in error stack, otherwise no reaction. The answer is interpreted acc. to nominal type recognition<br>check address assignment over test system (LSB-screen), install correct sensor | A362 | | E | 2 |
| 2C1A51 | LSB-BSE2: LSBJ Participant Adr. 26 was not configured for the block transfer<br>Entry in error stack, otherwise no reaction. No block transfer is made<br>configuration problem, load new Software | A362 | | E | 2 |
| 2C1A53 | LSB-BSE2: LSBJ Participant Adr. 26 no longer reports or withdrawn during running period<br>Entry in error stack, participant is deactivated. Data buffers for application are set to 0<br>check connection, if connection OK then replace sensor | A362 | | E | 1 |
| 2C1A54 | LSB-BSE2: LSBJ Participant Adr. 26 Features other settings (parameters) as pre-entered set values<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>check parameter set/real value through test system (LSB-screen), set sensor to default value | A362 | | E | 2 |
| 2C1A64 | LSB-BSE2: LSBJ Participant Adr. 26 reports tolerable error in self-test<br>Entry in error stack otherwise no reaction. Only note, the sensor still functions without restriction<br>check sensor, clean if necessary, with repeated occurrence replace sensor | A362 | | E | 1 |
| 2C1A65 | LSB-BSE2: LSBJ Participant Adr. 26 reports intolerable error in self-test<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>replace sensor immediately | A362 | | E | 2 |
| 2C1A66 | LSB-BSE2: LSBJ Participant Adr. 26 with software version, that is no longer compatible<br>Entry in error stack otherwise no reaction. It is tried, if possible, to work with the sensor<br>replace sensor through new part | A362 | | E | 2 |
| 2C1A67 | LSB-BSE2: LSBJ Participant Adr. 26 supports no download function<br>Entry in error stack, otherwise no reaction. No download is made<br>Carry out no Download | A362 | | E | 1 |
| 2C1A68 | LSB-BSE2: LSBJ Participant Adr. 26 may not be installed in this operating condition<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remove participant from Bus | A362 | | E | 1 |
| 2C1A69 | LSB-BSE2: LSBJ Participant Adr. 26 two participants are active on this address<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remedy address conflict by removing one participant. Assign correct addresses via test system | A362 | | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 2C1A6A | LSB-BSE2: LSBJ Participant Adr. 26 Expanded safety info (time stamp or CRC8) is erroneous<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Check config. sensor parameterization. Sensor does not support this operating mode | A362 | | E | 2 |
| 2C1A6B | LSB-BSE2: LSBJ Participant Adr. 26 May not be configured on this bus for strobe mode<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>Check config. sensor parameterization. Sensor and bus must be configured for strobe mode | A362 | | E | 2 |
| 2C1A6C | LSB-BSE2: LSBJ Participant Adr. 26 Reports sometime still on bus<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>check connection, if connection ok then replace sensor | A362 | | E | 2 |
| 2C1B50 | LSB-BSE2: LSBJ Participant Adr. 27 reports an incorrect sensor type<br>Entry in error stack, otherwise no reaction. The answer is interpreted acc. to nominal type recognition<br>check address assignment over test system (LSB-screen), install correct sensor | A362 | | E | 2 |
| 2C1B51 | LSB-BSE2: LSBJ Participant Adr. 27 was not configured for the block transfer<br>Entry in error stack, otherwise no reaction. No block transfer is made<br>configuration problem, load new Software | A362 | | E | 2 |
| 2C1B53 | LSB-BSE2: LSBJ Participant Adr. 27 no longer reports or withdrawn during running period<br>Entry in error stack, participant is deactivated. Data buffers for application are set to 0<br>check connection, if connection OK then replace sensor | A362 | | E | 1 |
| 2C1B54 | LSB-BSE2: LSBJ Participant Adr. 27 Features other settings (parameters) as pre-entered set values<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>check parameter set/real value through test system (LSB-screen), set sensor to default value | A362 | | E | 2 |
| 2C1B64 | LSB-BSE2: LSBJ Participant Adr. 27 reports tolerable error in self-test<br>Entry in error stack otherwise no reaction. Only note, the sensor still functions without restriction<br>check sensor, clean if necessary, with repeated occurrence replace sensor | A362 | | E | 1 |
| 2C1B65 | LSB-BSE2: LSBJ Participant Adr. 27 reports intolerable error in self-test<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>replace sensor immediately | A362 | | E | 2 |
| 2C1B66 | LSB-BSE2: LSBJ Participant Adr. 27 with software version, that is no longer compatible<br>Entry in error stack otherwise no reaction. It is tried, if possible, to work with the sensor<br>replace sensor through new part | A362 | | E | 2 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 2C1B67 | LSB-BSE2: LSBJ Participant Adr. 27 supports no download function<br>Entry in error stack, otherwise no reaction. No download is made<br>Carry out no Download | A362 | | E | 1 |
| 2C1B68 | LSB-BSE2: LSBJ Participant Adr. 27 may not be installed in this operating condition<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remove participant from Bus | A362 | | E | 1 |
| 2C1B69 | LSB-BSE2: LSBJ Participant Adr. 27 two participants are active on this address<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remedy address conflict by removing one participant. Assign correct addresses via test system | A362 | | E | 1 |
| 2C1B6A | LSB-BSE2: LSBJ Participant Adr. 27 Expanded safety info (time stamp or CRC8) is erroneous<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Check config. sensor parameterization. Sensor does not support this operating mode | A362 | | E | 2 |
| 2C1B6B | LSB-BSE2: LSBJ Participant Adr. 27 May not be configured on this bus for strobe mode<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>Check config. sensor parameterization. Sensor and bus must be configured for strobe mode | A362 | | E | 2 |
| 2C1B6C | LSB-BSE2: LSBJ Participant Adr. 27 Reports sometime still on bus<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>check connection, if connection ok then replace sensor | A362 | | E | 2 |
| 2C1C50 | LSB-BSE2: LSBJ Participant Adr. 28 reports an incorrect sensor type<br>Entry in error stack, otherwise no reaction. The answer is interpreted acc. to nominal type recognition<br>check address assignment over test system (LSB-screen), install correct sensor | A362 | | E | 2 |
| 2C1C51 | LSB-BSE2: LSBJ Participant Adr. 28 was not configured for the block transfer<br>Entry in error stack, otherwise no reaction. No block transfer is made<br>configuration problem, load new Software | A362 | | E | 2 |
| 2C1C53 | LSB-BSE2: LSBJ Participant Adr. 28 no longer reports or withdrawn during running period<br>Entry in error stack, participant is deactivated. Data buffers for application are set to 0<br>check connection, if connection OK then replace sensor | A362 | | E | 1 |
| 2C1C54 | LSB-BSE2: LSBJ Participant Adr. 28 Features other settings (parameters) as pre-entered set values<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>check parameter set/real value through test system (LSB-screen), set sensor to default value | A362 | | E | 2 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 2C1C64 | LSB-BSE2: LSBJ Participant Adr. 28 reports tolerable error in self-test<br>Entry in error stack otherwise no reaction. Only note, the sensor still functions without restriction<br>check sensor, clean if necessary, with repeated occurrence replace sensor | A362 | | E | 1 |
| 2C1C65 | LSB-BSE2: LSBJ Participant Adr. 28 reports intolerable error in self-test<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>replace sensor immediately | A362 | | E | 2 |
| 2C1C66 | LSB-BSE2: LSBJ Participant Adr. 28 with software version, that is no longer compatible<br>Entry in error stack otherwise no reaction. It is tried, if possible, to work with the sensor<br>replace sensor through new part | A362 | | E | 2 |
| 2C1C67 | LSB-BSE2: LSBJ Participant Adr. 28 supports no download function<br>Entry in error stack, otherwise no reaction. No download is made<br>Carry out no Download | A362 | | E | 1 |
| 2C1C68 | LSB-BSE2: LSBJ Participant Adr. 28 may not be installed in this operating condition<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remove participant from Bus | A362 | | E | 1 |
| 2C1C69 | LSB-BSE2: LSBJ Participant Adr. 28 two participants are active on this address<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remedy address conflict by removing one participant. Assign correct addresses via test system | A362 | | E | 1 |
| 2C1C6A | LSB-BSE2: LSBJ Participant Adr. 28 Expanded safety info (time stamp or CRC8) is erroneous<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Check config. sensor parameterization. Sensor does not support this operating mode | A362 | | E | 2 |
| 2C1C6B | LSB-BSE2: LSBJ Participant Adr. 28 May not be configured on this bus for strobe mode<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>Check config. sensor parameterization. Sensor and bus must be configured for strobe mode | A362 | | E | 2 |
| 2C1C6C | LSB-BSE2: LSBJ Participant Adr. 28 Reports sometime still on bus<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>check connection, if connection ok then replace sensor | A362 | | E | 2 |
| 2C1D50 | LSB-BSE2: LSBJ Participant Adr. 29 reports an incorrect sensor type<br>Entry in error stack, otherwise no reaction. The answer is interpreted acc. to nominal type recognition<br>check address assignment over test system (LSB-screen), install correct sensor | A362 | | E | 2 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 2C1D51 | LSB-BSE2: LSBJ Participant Adr. 29 was not configured for the block transfer<br>Entry in error stack, otherwise no reaction. No block transfer is made<br>configuration problem, load new Software | A362 | | E | 2 |
| 2C1D53 | LSB-BSE2: LSBJ Participant Adr. 29 no longer reports or withdrawn during running period<br>Entry in error stack, participant is deactivated. Data buffers for application are set to 0<br>check connection, if connection OK then replace sensor | A362 | | E | 1 |
| 2C1D54 | LSB-BSE2: LSBJ Participant Adr. 29 Features other settings (parameters) as pre-entered set values<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>check parameter set/real value through test system (LSB-screen), set sensor to default value | A362 | | E | 2 |
| 2C1D64 | LSB-BSE2: LSBJ Participant Adr. 29 reports tolerable error in self-test<br>Entry in error stack otherwise no reaction. Only note, the sensor still functions without restriction<br>check sensor, clean if necessary, with repeated occurrence replace sensor | A362 | | E | 1 |
| 2C1D65 | LSB-BSE2: LSBJ Participant Adr. 29 reports intolerable error in self-test<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>replace sensor immediately | A362 | | E | 2 |
| 2C1D66 | LSB-BSE2: LSBJ Participant Adr. 29 with software version, that is no longer compatible<br>Entry in error stack otherwise no reaction. It is tried, if possible, to work with the sensor<br>replace sensor through new part | A362 | | E | 2 |
| 2C1D67 | LSB-BSE2: LSBJ Participant Adr. 29 supports no download function<br>Entry in error stack, otherwise no reaction. No download is made<br>Carry out no Download | A362 | | E | 1 |
| 2C1D68 | LSB-BSE2: LSBJ Participant Adr. 29 may not be installed in this operating condition<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remove participant from Bus | A362 | | E | 1 |
| 2C1D69 | LSB-BSE2: LSBJ Participant Adr. 29 two participants are active on this address<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remedy address conflict by removing one participant. Assign correct addresses via test system | A362 | | E | 1 |
| 2C1D6A | LSB-BSE2: LSBJ Participant Adr. 29 Expanded safety info (time stamp or CRC8) is erroneous<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Check config. sensor parameterization. Sensor does not support this operating mode | A362 | | E | 2 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 2C1D6B | LSB-BSE2: LSBJ Participant Adr. 29 May not be configured on this bus for strobe mode<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>Check config. sensor parameterization. Sensor and bus must be configured for strobe mode | A362 | | E | 2 |
| 2C1D6C | LSB-BSE2: LSBJ Participant Adr. 29 Reports sometime still on bus<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>check connection, if connection ok then replace sensor | A362 | | E | 2 |
| 2C1E50 | LSB-BSE2: LSBJ Participant Adr. 30 reports an incorrect sensor type<br>Entry in error stack, otherwise no reaction. The answer is interpreted acc. to nominal type recognition<br>check address assignment over test system (LSB-screen), install correct sensor | A362 | | E | 2 |
| 2C1E51 | LSB-BSE2: LSBJ Participant Adr. 30 was not configured for the block transfer<br>Entry in error stack, otherwise no reaction. No block transfer is made<br>configuration problem, load new Software | A362 | | E | 2 |
| 2C1E53 | LSB-BSE2: LSBJ Participant Adr. 30 no longer reports or withdrawn during running period<br>Entry in error stack, participant is deactivated. Data buffers for application are set to 0<br>check connection, if connection OK then replace sensor | A362 | | E | 1 |
| 2C1E54 | LSB-BSE2: LSBJ Participant Adr. 30 Features other settings (parameters) as pre-entered set values<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>check parameter set/real value through test system (LSB-screen), set sensor to default value | A362 | | E | 2 |
| 2C1E64 | LSB-BSE2: LSBJ Participant Adr. 30 reports tolerable error in self-test<br>Entry in error stack otherwise no reaction. Only note, the sensor still functions without restriction<br>check sensor, clean if necessary, with repeated occurrence replace sensor | A362 | | E | 1 |
| 2C1E65 | LSB-BSE2: LSBJ Participant Adr. 30 reports intolerable error in self-test<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>replace sensor immediately | A362 | | E | 2 |
| 2C1E66 | LSB-BSE2: LSBJ Participant Adr. 30 with software version, that is no longer compatible<br>Entry in error stack otherwise no reaction. It is tried, if possible, to work with the sensor<br>replace sensor through new part | A362 | | E | 2 |
| 2C1E67 | LSB-BSE2: LSBJ Participant Adr. 30 supports no download function<br>Entry in error stack, otherwise no reaction. No download is made<br>Carry out no Download | A362 | | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 2C1E68 | LSB-BSE2: LSBJ Participant Adr. 30 may not be installed in this operating condition<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remove participant from Bus | A362 | | E | 1 |
| 2C1E69 | LSB-BSE2: LSBJ Participant Adr. 30 two participants are active on this address<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remedy address conflict by removing one participant. Assign correct addresses via test system | A362 | | E | 1 |
| 2C1E6A | LSB-BSE2: LSBJ Participant Adr. 30 Expanded safety info (time stamp or CRC8) is erroneous<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Check config. sensor parameterization. Sensor does not support this operating mode | A362 | | E | 2 |
| 2C1E6B | LSB-BSE2: LSBJ Participant Adr. 30 May not be configured on this bus for strobe mode<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>Check config. sensor parameterization. Sensor and bus must be configured for strobe mode | A362 | | E | 2 |
| 2C1E6C | LSB-BSE2: LSBJ Participant Adr. 30 Reports sometime still on bus<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>check connection, if connection ok then replace sensor | A362 | | E | 2 |
| 2C2052 | LSB-BSE2: Control data transfer LSBJ has recognised Bus collisions, communication interrupted<br>Entry in error memory, driver moves back from bus. Reset triggered if necessary and network reinitialized<br>with temporary malfunctions error will be eliminated from system itself, otherwise check address assignment of sensor | A362 | | E | 0 |
| 2C2055 | LSB-BSE2: Control data transfer LSBJ Bus connection faulty/defect, short circuit to supply voltage<br>Entry in error stack, driver tries to restart the bus. As soon as error is remedied, bus will start<br>check bus line, sensor (withdraw) and bus circuit board for shorts, check bus fuse on bus circuit board | A362 | | E | 2 |
| 2C2056 | LSB-BSE2: Control data transfer LSBJ Bus connection faulty/defect, no supply/short circuit to earth<br>Entry in error stack, driver tries to restart the bus. As soon as error is remedied, bus will start<br>check bus line, sensor (withdraw) and bus circuit board for shorts, check bus fuse on bus circuit board | A362 | | E | 2 |
| 2C2057 | LSB-BSE2: Control data transfer LSBJ has recognised network re-set (data transfer starts again)<br>Entry in error stack, driver restarts and carried out new initialization of network<br>Check bus line, pull successive sensors from bus until source of problem is found. Replace defective part | A362 | | E | 1 |
| 2C2058 | LSB-BSE2: Control data transfer LSBJ recognised participant with incorrect baud rate in bus<br>Entry in error stack, driver restarts and carried out new initialization of network<br>Will be remedied by system. Check address assignment of sensors | A362 | | E | 0 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 2C2059 | LSB-BSE2: Control data transfer LSBJ recognised communication breakdown in bus<br>Entry in error stack, driver restarts and carried out new initialization of network<br>Will be remedied by driver when restarting the network | A362 | | E | 0 |
| 2C2060 | LSB-BSE2: Control data transfer LSBJ driver error: no order to carry out<br>entry in error memory, driver runs on normally and waits for bus connection of participant<br>period problems, error will be fixed by system. If incorrectly configured, new software required | A362 | | E | 2 |
| 2C2061 | LSB-BSE2: Control data transfer LSBJ driver error: undefined message appears<br>Entry in error stack, driver restarts and carried out new initialization of network<br>For period problems, error will be fixed by system otherwise new software required to fix error | A362 | | E | 2 |
| 2C2062 | LSB-BSE2: Control data transfer LSBJ Driver error: Initialization error<br>Entry in error stack, driver restarts and carried out new initialization of network<br>New Software necessary to remedy error | A362 | | E | 2 |
| 2C3050 | LSB-BSE2: LSBK Participant Adr. 0 reports an incorrect sensor type<br>Entry in error stack, otherwise no reaction. The answer is interpreted acc. to nominal type recognition<br>check address assignment over test system (LSB-screen), install correct sensor | A362 | | E | 2 |
| 2C3051 | LSB-BSE2: LSBK Participant Adr. 0 was not configured for the block transfer<br>Entry in error stack, otherwise no reaction. No block transfer is made<br>configuration problem, load new Software | A362 | | E | 2 |
| 2C3053 | LSB-BSE2: LSBK Participant Adr. 0 no longer reports or withdrawn during running period<br>Entry in error stack, participant is deactivated. Data buffers for application are set to 0<br>check connection, if connection OK then replace sensor | A362 | | E | 1 |
| 2C3054 | LSB-BSE2: LSBK Participant Adr. 0 Features other settings (parameters) as pre-entered set values<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>check parameter set/real value through test system (LSB-screen), set sensor to default value | A362 | | E | 2 |
| 2C3064 | LSB-BSE2: LSBK Participant Adr. 0 reports tolerable error in self-test<br>Entry in error stack otherwise no reaction. Only note, the sensor still functions without restriction<br>check sensor, clean if necessary, with repeated occurrence replace sensor | A362 | | E | 1 |
| 2C3065 | LSB-BSE2: LSBK Participant Adr. 0 reports intolerable error in self-test<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>replace sensor immediately | A362 | | E | 2 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 2C3066 | LSB-BSE2: LSBK Participant Adr. 0 with software version, that is no longer compatible<br>Entry in error stack otherwise no reaction. It is tried, if possible, to work with the sensor<br>replace sensor through new part | A362 | | E | 2 |
| 2C3067 | LSB-BSE2: LSBK Participant Adr. 0 supports no download function<br>Entry in error stack, otherwise no reaction. No download is made<br>Carry out no Download | A362 | | E | 1 |
| 2C3068 | LSB-BSE2: LSBK Participant Adr. 0 may not be installed in this operating condition<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remove participant from Bus | A362 | | E | 1 |
| 2C3069 | LSB-BSE2: LSBK Participant Adr. 0 two participants are active on this address<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remedy address conflict by removing one participant. Assign correct addresses via test system | A362 | | E | 1 |
| 2C306A | LSB-BSE2: LSBK Participant Adr. 0 Expanded safety info (time stamp or CRC8) is erroneous<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Check config. sensor parameterization. Sensor does not support this operating mode | A362 | | E | 2 |
| 2C306B | LSB-BSE2: LSBK Participant Adr. 0 May not be configured on this bus for strobe mode<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>Check config. sensor parameterization. Sensor and bus must be configured for strobe mode | A362 | | E | 2 |
| 2C306C | LSB-BSE2: LSBK Participant Adr. 0 Reports sometime still on bus<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>check connection, if connection ok then replace sensor | A362 | | E | 2 |
| 2C3168 | LSB-BSE2: LSBK Participant Adr. 1 may not be installed in this operating condition<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remove participant from Bus | A362 | | E | 1 |
| 2C3268 | LSB-BSE2: LSBK Participant Adr. 2 may not be installed in this operating condition<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remove participant from Bus | A362 | | E | 1 |
| 2C3368 | LSB-BSE2: LSBK Participant Adr. 3 may not be installed in this operating condition<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remove participant from Bus | A362 | | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 2C3468 | LSB-BSE2: LSBK Participant Adr. 4 may not be installed in this operating condition<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remove participant from Bus | A362 | | E | 1 |
| 2C3568 | LSB-BSE2: LSBK Participant Adr. 5 may not be installed in this operating condition<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remove participant from Bus | A362 | | E | 1 |
| 2C3668 | LSB-BSE2: LSBK Participant Adr. 6 may not be installed in this operating condition<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remove participant from Bus | A362 | | E | 1 |
| 2C3768 | LSB-BSE2: LSBK Participant Adr. 7 may not be installed in this operating condition<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remove participant from Bus | A362 | | E | 1 |
| 2C3868 | LSB-BSE2: LSBK Participant Adr. 8 may not be installed in this operating condition<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remove participant from Bus | A362 | | E | 1 |
| 2C3968 | LSB-BSE2: LSBK Participant Adr. 9 may not be installed in this operating condition<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remove participant from Bus | A362 | | E | 1 |
| 2C3A68 | LSB-BSE2: LSBK Participant Adr. 10 may not be installed in this operating condition<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remove participant from Bus | A362 | | E | 1 |
| 2C3B68 | LSB-BSE2: LSBK Participant Adr. 11 may not be installed in this operating condition<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remove participant from Bus | A362 | | E | 1 |
| 2C3C68 | LSB-BSE2: LSBK Participant Adr. 12 may not be installed in this operating condition<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remove participant from Bus | A362 | | E | 1 |
| 2C3D68 | LSB-BSE2: LSBK Participant Adr. 13 may not be installed in this operating condition<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remove participant from Bus | A362 | | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 2C3E68 | LSB-BSE2: LSBK Participant Adr. 14 may not be installed in this operating condition<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remove participant from Bus | A362 | | E | 1 |
| 2C3F68 | LSB-BSE2: LSBK Participant Adr. 15 may not be installed in this operating condition<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remove participant from Bus | A362 | | E | 1 |
| 2C4068 | LSB-BSE2: LSBK Participant Adr. 16 may not be installed in this operating condition<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remove participant from Bus | A362 | | E | 1 |
| 2C4168 | LSB-BSE2: LSBK Participant Adr. 17 may not be installed in this operating condition<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remove participant from Bus | A362 | | E | 1 |
| 2C4268 | LSB-BSE2: LSBK Participant Adr. 18 may not be installed in this operating condition<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remove participant from Bus | A362 | | E | 1 |
| 2C4368 | LSB-BSE2: LSBK Participant Adr. 19 may not be installed in this operating condition<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remove participant from Bus | A362 | | E | 1 |
| 2C4468 | LSB-BSE2: LSBK Participant Adr. 20 may not be installed in this operating condition<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remove participant from Bus | A362 | | E | 1 |
| 2C4568 | LSB-BSE2: LSBK Participant Adr. 21 may not be installed in this operating condition<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remove participant from Bus | A362 | | E | 1 |
| 2C4668 | LSB-BSE2: LSBK Participant Adr. 22 may not be installed in this operating condition<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remove participant from Bus | A362 | | E | 1 |
| 2C4768 | LSB-BSE2: LSBK Participant Adr. 23 may not be installed in this operating condition<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remove participant from Bus | A362 | | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 2C4868 | LSB-BSE2: LSBK Participant Adr. 24 may not be installed in this operating condition<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remove participant from Bus | A362 | | E | 1 |
| 2C4968 | LSB-BSE2: LSBK Participant Adr. 25 may not be installed in this operating condition<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remove participant from Bus | A362 | | E | 1 |
| 2C4A68 | LSB-BSE2: LSBK Participant Adr. 26 may not be installed in this operating condition<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remove participant from Bus | A362 | | E | 1 |
| 2C4B68 | LSB-BSE2: LSBK Participant Adr. 27 may not be installed in this operating condition<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remove participant from Bus | A362 | | E | 1 |
| 2C4C68 | LSB-BSE2: LSBK Participant Adr. 28 may not be installed in this operating condition<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remove participant from Bus | A362 | | E | 1 |
| 2C4D68 | LSB-BSE2: LSBK Participant Adr. 29 may not be installed in this operating condition<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remove participant from Bus | A362 | | E | 1 |
| 2C4E68 | LSB-BSE2: LSBK Participant Adr. 30 may not be installed in this operating condition<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remove participant from Bus | A362 | | E | 1 |
| 2C6050 | LSB-BSE2: LSBL Participant Adr. 0 reports an incorrect sensor type<br>Entry in error stack, otherwise no reaction. The answer is interpreted acc. to nominal type recognition<br>check address assignment over test system (LSB-screen), install correct sensor | A362 | | E | 2 |
| 2C6051 | LSB-BSE2: LSBL Participant Adr. 0 was not configured for the block transfer<br>Entry in error stack, otherwise no reaction. No block transfer is made<br>configuration problem, load new Software | A362 | | E | 2 |
| 2C6053 | LSB-BSE2: LSBL Participant Adr. 0 no longer reports or withdrawn during running period<br>Entry in error stack, participant is deactivated. Data buffers for application are set to 0<br>check connection, if connection OK then replace sensor | A362 | | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 2C6054 | LSB-BSE2: LSBL Participant Adr. 0 Features other settings (parameters) as pre-entered set values<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>check parameter set/real value through test system (LSB-screen), set sensor to default value | A362 | | E | 2 |
| 2C6064 | LSB-BSE2: LSBL Participant Adr. 0 reports tolerable error in self-test<br>Entry in error stack otherwise no reaction. Only note, the sensor still functions without restriction<br>check sensor, clean if necessary, with repeated occurrence replace sensor | A362 | | E | 1 |
| 2C6065 | LSB-BSE2: LSBL Participant Adr. 0 reports intolerable error in self-test<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>replace sensor immediately | A362 | | E | 2 |
| 2C6066 | LSB-BSE2: LSBL Participant Adr. 0 with software version, that is no longer compatible<br>Entry in error stack otherwise no reaction. It is tried, if possible, to work with the sensor<br>replace sensor through new part | A362 | | E | 2 |
| 2C6067 | LSB-BSE2: LSBL Participant Adr. 0 supports no download function<br>Entry in error stack, otherwise no reaction. No download is made<br>Carry out no Download | A362 | | E | 1 |
| 2C6068 | LSB-BSE2: LSBL Participant Adr. 0 may not be installed in this operating condition<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remove participant from Bus | A362 | | E | 1 |
| 2C6069 | LSB-BSE2: LSBL Participant Adr. 0 two participants are active on this address<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remedy address conflict by removing one participant. Assign correct addresses via test system | A362 | | E | 1 |
| 2C606A | LSB-BSE2: LSBL Participant Adr. 0 Expanded safety info (time stamp or CRC8) is erroneous<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Check config. sensor parameterization. Sensor does not support this operating mode | A362 | | E | 2 |
| 2C606B | LSB-BSE2: LSBL Participant Adr. 0 May not be configured on this bus for strobe mode<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>Check config. sensor parameterization. Sensor and bus must be configured for strobe mode | A362 | | E | 2 |
| 2C606C | LSB-BSE2: LSBL Participant Adr. 0 Reports sometime still on bus<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>check connection, if connection ok then replace sensor | A362 | | E | 2 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 2C6168 | LSB-BSE2: LSBL Participant Adr. 1 may not be installed in this operating condition<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remove participant from Bus | A362 | | E | 1 |
| 2C6268 | LSB-BSE2: LSBL Participant Adr. 2 may not be installed in this operating condition<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remove participant from Bus | A362 | | E | 1 |
| 2C6368 | LSB-BSE2: LSBL Participant Adr. 3 may not be installed in this operating condition<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remove participant from Bus | A362 | | E | 1 |
| 2C6468 | LSB-BSE2: LSBL Participant Adr. 4 may not be installed in this operating condition<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remove participant from Bus | A362 | | E | 1 |
| 2C6568 | LSB-BSE2: LSBL Participant Adr. 5 may not be installed in this operating condition<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remove participant from Bus | A362 | | E | 1 |
| 2C6668 | LSB-BSE2: LSBL Participant Adr. 6 may not be installed in this operating condition<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remove participant from Bus | A362 | | E | 1 |
| 2C6768 | LSB-BSE2: LSBL Participant Adr. 7 may not be installed in this operating condition<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remove participant from Bus | A362 | | E | 1 |
| 2C6868 | LSB-BSE2: LSBL Participant Adr. 8 may not be installed in this operating condition<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remove participant from Bus | A362 | | E | 1 |
| 2C6968 | LSB-BSE2: LSBL Participant Adr. 9 may not be installed in this operating condition<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remove participant from Bus | A362 | | E | 1 |
| 2C6A68 | LSB-BSE2: LSBL Participant Adr. 10 may not be installed in this operating condition<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remove participant from Bus | A362 | | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 2C6B68 | LSB-BSE2: LSBL Participant Adr. 11 may not be installed in this operating condition<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remove participant from Bus | A362 | | E | 1 |
| 2C6C68 | LSB-BSE2: LSBL Participant Adr. 12 may not be installed in this operating condition<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remove participant from Bus | A362 | | E | 1 |
| 2C6D68 | LSB-BSE2: LSBL Participant Adr. 13 may not be installed in this operating condition<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remove participant from Bus | A362 | | E | 1 |
| 2C6E68 | LSB-BSE2: LSBL Participant Adr. 14 may not be installed in this operating condition<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remove participant from Bus | A362 | | E | 1 |
| 2C6F68 | LSB-BSE2: LSBL Participant Adr. 15 may not be installed in this operating condition<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remove participant from Bus | A362 | | E | 1 |
| 2C7068 | LSB-BSE2: LSBL Participant Adr. 16 may not be installed in this operating condition<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remove participant from Bus | A362 | | E | 1 |
| 2C7168 | LSB-BSE2: LSBL Participant Adr. 17 may not be installed in this operating condition<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remove participant from Bus | A362 | | E | 1 |
| 2C7268 | LSB-BSE2: LSBL Participant Adr. 18 may not be installed in this operating condition<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remove participant from Bus | A362 | | E | 1 |
| 2C7368 | LSB-BSE2: LSBL Participant Adr. 19 may not be installed in this operating condition<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remove participant from Bus | A362 | | E | 1 |
| 2C7468 | LSB-BSE2: LSBL Participant Adr. 20 may not be installed in this operating condition<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remove participant from Bus | A362 | | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 2C7568 | LSB-BSE2: LSBL Participant Adr. 21 may not be installed in this operating condition<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remove participant from Bus | A362 | | E | 1 |
| 2C7668 | LSB-BSE2: LSBL Participant Adr. 22 may not be installed in this operating condition<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remove participant from Bus | A362 | | E | 1 |
| 2C7768 | LSB-BSE2: LSBL Participant Adr. 23 may not be installed in this operating condition<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remove participant from Bus | A362 | | E | 1 |
| 2C7868 | LSB-BSE2: LSBL Participant Adr. 24 may not be installed in this operating condition<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remove participant from Bus | A362 | | E | 1 |
| 2C7968 | LSB-BSE2: LSBL Participant Adr. 25 may not be installed in this operating condition<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remove participant from Bus | A362 | | E | 1 |
| 2C7A68 | LSB-BSE2: LSBL Participant Adr. 26 may not be installed in this operating condition<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remove participant from Bus | A362 | | E | 1 |
| 2C7B68 | LSB-BSE2: LSBL Participant Adr. 27 may not be installed in this operating condition<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remove participant from Bus | A362 | | E | 1 |
| 2C7C68 | LSB-BSE2: LSBL Participant Adr. 28 may not be installed in this operating condition<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remove participant from Bus | A362 | | E | 1 |
| 2C7D68 | LSB-BSE2: LSBL Participant Adr. 29 may not be installed in this operating condition<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remove participant from Bus | A362 | | E | 1 |
| 2C7E68 | LSB-BSE2: LSBL Participant Adr. 30 may not be installed in this operating condition<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remove participant from Bus | A362 | | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 2C9050 | LSB-BSE2: LSBM Participant Adr. 0 reports an incorrect sensor type<br>Entry in error stack, otherwise no reaction. The answer is interpreted acc. to nominal type recognition<br>check address assignment over test system (LSB-screen), install correct sensor | A362 | | E | 2 |
| 2C9051 | LSB-BSE2: LSBM Participant Adr. 0 was not configured for the block transfer<br>Entry in error stack, otherwise no reaction. No block transfer is made<br>configuration problem, load new Software | A362 | | E | 2 |
| 2C9053 | LSB-BSE2: LSBM Participant Adr. 0 no longer reports or withdrawn during running period<br>Entry in error stack, participant is deactivated. Data buffers for application are set to 0<br>check connection, if connection OK then replace sensor | A362 | | E | 1 |
| 2C9054 | LSB-BSE2: LSBM Participant Adr. 0 Features other settings (parameters) as pre-entered set values<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>check parameter set/real value through test system (LSB-screen), set sensor to default value | A362 | | E | 2 |
| 2C9064 | LSB-BSE2: LSBM Participant Adr. 0 reports tolerable error in self-test<br>Entry in error stack otherwise no reaction. Only note, the sensor still functions without restriction<br>check sensor, clean if necessary, with repeated occurrence replace sensor | A362 | | E | 1 |
| 2C9065 | LSB-BSE2: LSBM Participant Adr. 0 reports intolerable error in self-test<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>replace sensor immediately | A362 | | E | 2 |
| 2C9066 | LSB-BSE2: LSBM Participant Adr. 0 with software version, that is no longer compatible<br>Entry in error stack otherwise no reaction. It is tried, if possible, to work with the sensor<br>replace sensor through new part | A362 | | E | 2 |
| 2C9067 | LSB-BSE2: LSBM Participant Adr. 0 supports no download function<br>Entry in error stack, otherwise no reaction. No download is made<br>Carry out no Download | A362 | | E | 1 |
| 2C9068 | LSB-BSE2: LSBM Participant Adr. 0 may not be installed in this operating condition<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remove participant from Bus | A362 | | E | 1 |
| 2C9069 | LSB-BSE2: LSBM Participant Adr. 0 two participants are active on this address<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remedy address conflict by removing one participant. Assign correct addresses via test system | A362 | | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 2C906A | LSB-BSE2: LSBM Participant Adr. 0 Expanded safety info (time stamp or CRC8) is erroneous<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Check config. sensor parameterization. Sensor does not support this operating mode | A362 | | E | 2 |
| 2C906B | LSB-BSE2: LSBM Participant Adr. 0 May not be configured on this bus for strobe mode<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>Check config. sensor parameterization. Sensor and bus must be configured for strobe mode | A362 | | E | 2 |
| 2C906C | LSB-BSE2: LSBM Participant Adr. 0 Reports sometime still on bus<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>check connection, if connection ok then replace sensor | A362 | | E | 2 |
| 2C9168 | LSB-BSE2: LSBM Participant Adr. 1 may not be installed in this operating condition<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remove participant from Bus | A362 | | E | 1 |
| 2C9268 | LSB-BSE2: LSBM Participant Adr. 2 may not be installed in this operating condition<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remove participant from Bus | A362 | | E | 1 |
| 2C9368 | LSB-BSE2: LSBM Participant Adr. 3 may not be installed in this operating condition<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remove participant from Bus | A362 | | E | 1 |
| 2C9468 | LSB-BSE2: LSBM Participant Adr. 4 may not be installed in this operating condition<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remove participant from Bus | A362 | | E | 1 |
| 2C9568 | LSB-BSE2: LSBM Participant Adr. 5 may not be installed in this operating condition<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remove participant from Bus | A362 | | E | 1 |
| 2C9668 | LSB-BSE2: LSBM Participant Adr. 6 may not be installed in this operating condition<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remove participant from Bus | A362 | | E | 1 |
| 2C9768 | LSB-BSE2: LSBM Participant Adr. 7 may not be installed in this operating condition<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remove participant from Bus | A362 | | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 2C9868 | LSB-BSE2: LSBM Participant Adr. 8 may not be installed in this operating condition<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remove participant from Bus | A362 | | E | 1 |
| 2C9968 | LSB-BSE2: LSBM Participant Adr. 9 may not be installed in this operating condition<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remove participant from Bus | A362 | | E | 1 |
| 2C9A68 | LSB-BSE2: LSBM Participant Adr. 10 may not be installed in this operating condition<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remove participant from Bus | A362 | | E | 1 |
| 2C9B68 | LSB-BSE2: LSBM Participant Adr. 11 may not be installed in this operating condition<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remove participant from Bus | A362 | | E | 1 |
| 2C9C68 | LSB-BSE2: LSBM Participant Adr. 12 may not be installed in this operating condition<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remove participant from Bus | A362 | | E | 1 |
| 2C9D68 | LSB-BSE2: LSBM Participant Adr. 13 may not be installed in this operating condition<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remove participant from Bus | A362 | | E | 1 |
| 2C9E68 | LSB-BSE2: LSBM Participant Adr. 14 may not be installed in this operating condition<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remove participant from Bus | A362 | | E | 1 |
| 2C9F68 | LSB-BSE2: LSBM Participant Adr. 15 may not be installed in this operating condition<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remove participant from Bus | A362 | | E | 1 |
| 2CA068 | LSB-BSE2: LSBM Participant Adr. 16 may not be installed in this operating condition<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remove participant from Bus | A362 | | E | 1 |
| 2CA168 | LSB-BSE2: LSBM Participant Adr. 17 may not be installed in this operating condition<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remove participant from Bus | A362 | | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 2CA268 | LSB-BSE2: LSBM Participant Adr. 18 may not be installed in this operating condition<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remove participant from Bus | A362 | | E | 1 |
| 2CA368 | LSB-BSE2: LSBM Participant Adr. 19 may not be installed in this operating condition<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remove participant from Bus | A362 | | E | 1 |
| 2CA468 | LSB-BSE2: LSBM Participant Adr. 20 may not be installed in this operating condition<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remove participant from Bus | A362 | | E | 1 |
| 2CA568 | LSB-BSE2: LSBM Participant Adr. 21 may not be installed in this operating condition<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remove participant from Bus | A362 | | E | 1 |
| 2CA668 | LSB-BSE2: LSBM Participant Adr. 22 may not be installed in this operating condition<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remove participant from Bus | A362 | | E | 1 |
| 2CA768 | LSB-BSE2: LSBM Participant Adr. 23 may not be installed in this operating condition<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remove participant from Bus | A362 | | E | 1 |
| 2CA868 | LSB-BSE2: LSBM Participant Adr. 24 may not be installed in this operating condition<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remove participant from Bus | A362 | | E | 1 |
| 2CA968 | LSB-BSE2: LSBM Participant Adr. 25 may not be installed in this operating condition<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remove participant from Bus | A362 | | E | 1 |
| 2CAA68 | LSB-BSE2: LSBM Participant Adr. 26 may not be installed in this operating condition<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remove participant from Bus | A362 | | E | 1 |
| 2CAB68 | LSB-BSE2: LSBM Participant Adr. 27 may not be installed in this operating condition<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remove participant from Bus | A362 | | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 2CAC68 | LSB-BSE2: LSBM Participant Adr. 28 may not be installed in this operating condition<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remove participant from Bus | A362 | | E | 1 |
| 2CAD68 | LSB-BSE2: LSBM Participant Adr. 29 may not be installed in this operating condition<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remove participant from Bus | A362 | | E | 1 |
| 2CAE68 | LSB-BSE2: LSBM Participant Adr. 30 may not be installed in this operating condition<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remove participant from Bus | A362 | | E | 1 |
| 2D003C | LSB-BSE2: LMB A signal of pull test brackets 1 for load weighing erroneous/missing<br>Error message without LMB stop, providing the increased load weighing is less than 100% utilization<br>Observe error text for the pull test bracket, possibly replace pull test bracket | A362 | | E | 1 |
| 2D003D | LSB-BSE2: LMB A signal of pull test brackets 2 for load weighing erroneous/missing<br>Error message without LMB stop, providing the increased load weighing is less than 100% utilization<br>Observe error text for the pull test bracket, possibly replace pull test bracket | A362 | | E | 1 |
| 2D003E | LSB-BSE2: LMB A signal of pull test brackets 3 for load weighing erroneous/missing<br>Error message without LMB stop, providing the increased load weighing is less than 100% utilization<br>Observe error text for the pull test bracket, possibly replace pull test bracket | A362 | | E | 1 |
| 2D0058 | LSB-BSE2: LMB Consistency test between length sensor and track recog. erroneous<br>Only error message<br>Check sensor | A362 | | E | 1 |
| 2D0063 | LSB-BSE2: LMB STOP, insufficient accessory torque<br>LMB-STOP with error message<br>use heavy hook block, or luff down | A362 | | E | 1 |
| 2D006A | LSB-BSE2: LMB Measuring sleeve defective/missing 2 hook weighing poss. inaccurate<br>Error message. 2-hook weighing with pull test bracket poss. inaccurate<br>Check sensor | A362 | | E | 1 |
| 2D007B | LSB-BSE2: LMB LMB1 not synchronous with LMB2<br>error report<br>Correct operand on respective BSE | A362 | | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 2D009D | LSB-BSE2: LMB Angle sensor FA-frame def./missing, weighing poss. inaccurate<br>Error message without LMB stop<br>Check sensor | A362 | | E | 1 |
| 2D009E | LSB-BSE2: LMB Pull test brackets 11A and 11B err./miss., weighing possibly not exact<br>Error message without LMB stop, providing the increased load weighing is less than 100% utilization<br>Observe error text for the pull test bracket, possibly replace pull test bracket | A362 | | E | 1 |
| 2D0129 | LSB-BSE2: LMB STOP, length indicator derrick counterweight faulty/not present<br>LMB-STOP with error message<br>Check length sensor of ballast sliding cylinder and replace if nec. | A362 | | E | 1 |
| 2D012A | LSB-BSE2: LMB STOP, length sensor BW/BF faulty/missing<br>LMB-STOP with error message<br>Check length sensor of ballast sliding cylinder and replace if nec. | A362 | | E | 1 |
| 2D0133 | LSB-BSE2: LMB fly jib retaining cylinder inferior minimal pressure<br>If the main boom has retracted more than 10 degrees or the relapse press is at the limit switch, shut-off occurs<br>When RFP-pressure in test position not in tolerance window, replace RFP, otherwise check job rods | A362 | | E | 1 |
| 2D0134 | LSB-BSE2: LMB fly jib retaining cylinder exceeds maximum pressure<br>If the main boom has retracted more than 10 degrees or the relapse press is at the limit switch, shut-off occurs<br>When RFP-pressure in test position not in tolerance window, replace RFP, otherwise check job rods | A362 | | E | 1 |
| 2D014F | LSB-BSE2: LMB STOP, load chart has development status<br>Error message with LMB-Stop<br>Load new load charts or new crane. Disclose all error parameters to customer service | A362 | | E | 1 |
| 2D015D | LSB-BSE2: LMB Set up condition defective: manual pinning last telescope<br>Error message with LMB-Stop<br>Check manual pinning, check possible sensor | A362 | | E | 1 |
| 2D015E | LSB-BSE2: LMB Set up condition faulty: Main boom not correctly detected.<br>Error message with LMB-Stop<br>Check set up condition | A362 | | E | 1 |
| 2D015F | LSB-BSE2: LMB Set up condition faulty: Accessories not correctly detected.<br>Error message with LMB-Stop<br>Check set up condition | A362 | | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 2D0160 | LSB-BSE2: LMB Set up condition faulty: Accessory angle not correct.<br>Error message with LMB-Stop<br>Check set up condition, check angle sensor | A362 | | E | 1 |
| 2D01A0 | LSB-BSE2: LMB Load display in TY-operation incorrect; Y-angle sensor erroneous<br>error report<br>Report all error parameters to Service | A362 | | E | 1 |
| 2D01AA | LSB-BSE2: LMB Force measuring point accessories implausible<br>LMB-STOP with error message<br>Check measuring point | A362 | | E | 1 |
| 2D020C | LSB-BSE2: LMB STOP, Boom nose set up but dummy plug plugged in<br>Error message with LMB-Stop<br>Plug in boom nose and remove dummy plug or remove boom nose | A362 | | E | 1 |
| 2D0229 | LSB-BSE2: LMB STOP, SA-frame assembly cylinder extended too far (limit switch)<br>Error message with LMB-Stop<br>Move assembly cylinder out from block position | A362 | | B | 1 |
| 2D022A | LSB-BSE2: LMB Angle sensor SA-bracket deviates from theor. angle impermissible<br>Only error message<br>Check angle sensor SA-frame, replace if nec.; possibly incorrect main boom length set up, therefore incorrect angle valu | A362 | | E | 1 |
| 2D022B | LSB-BSE2: LMB Stop, limit switch SA cyl. defect.. Block position is not recognized<br>Error message with LMB-Stop<br>Check SA-inductive switch for block pos. | A362 | | E | 1 |
| 2D025A | LSB-BSE2: LMB STOP, pressure sensor, piston surface luffing cyl. different values<br>LMB-Stop<br>Check pressure sensor on luffing cylinder | A362 | | E | 1 |
| 2D025B | LSB-BSE2: LMB STOP, Pressure sensor ring surface luffing cyl. uneven values<br>LMB-Stop<br>Check pressure sensor on luffing cylinder | A362 | | E | 1 |
| 2D026F | LSB-BSE2: LMB Stop, Ballast weighing not possible since LG defect<br>Error message with LMB-Stop<br>Check sensor, replace if necessary | A362 | | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 2D0270 | LSB-BSE2: LMB Measured ballast weight negative<br>LMB-Stop<br>Check pressure sensor in ballast lift cyl. | A362 | | E | 1 |
| 2D0271 | LSB-BSE2: LMB Value difference too large in test points for ballast lift cyl.<br>Report to SPS<br>Rerun to match pulled forces in ballast lift cyl. | A362 | | E | 1 |
| 2D0272 | LSB-BSE2: LMB Pulled ballast weight exceeded the equipped ballast<br>LMB-Stop<br>In set up screen, correct data of set up ballast and/or check pressure sensor in ballast hoist cylinders | A362 | | E | 1 |
| 2D0273 | LSB-BSE2: LMB STOP, Ballast suspended at insufficiently low pulled ballast weight<br>LMB-Stop<br>In set up screen, correct data of set up ballast and/or check pressure sensor in ballast hoist cylinders | A362 | | E | 1 |
| 2D0274 | LSB-BSE2: LMB Force on F1 less than expected<br>Only error message<br>Check test points and pressure sensors for relapse cyl. of derrick | A362 | | E | 1 |
| 2D0275 | LSB-BSE2: LMB Force on F1 larger than expected<br>Only error message<br>Check test points and pressure sensors for relapse cyl. of derrick | A362 | | E | 1 |
| 2D0276 | LSB-BSE2: LMB Difference of parallel pull test brackets too large<br>LMB-Stop<br>Check pull test brackets of corr. test point (par. 2); if nec. elim. side pull to guying | A362 | | E | 1 |
| 2D0277 | LSB-BSE2: LMB Difference of serial pull test brackets too large<br>LMB-Stop<br>Check pull test brackets in the respective test point (Parameter 2) | A362 | | E | 1 |
| 2D0278 | LSB-BSE2: LMB Difference or pressure sensor on derrick-RFPs exceeded tolerance<br>Only error message<br>Check relapse cyl., as well as their pressure sensors on derrick | A362 | | E | 1 |
| 2D0279 | LSB-BSE2: LMB Ballast weighing not possible. Hoist cyl. on block or LG not ok.<br>Only error message<br>Retrat or extend ballast hoist cyl. so that there is sufficient distance to block pos. or check length sensor | A362 | | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 2D027A | LSB-BSE2: LMB No derrick momentum calculation, since pulled ballast not determinable<br>Only error message<br>This is most often a subsequent error, therefore fix previous error w/respect to ballast hoist cylinder and susp. ballas | A362 | | E | 1 |
| 2D027B | LSB-BSE2: LMB Difference of left/right boom relapse cyl. too large<br>LMB-Stop<br>Check main boom relapse cyl. as well as their pressure sensors and test axles | A362 | | E | 1 |
| 2D027C | LSB-BSE2: LMB No hoist winch is assigned to main hook<br>Only error message<br>The assignment of winch in config. screen must be checked | A362 | | E | 1 |
| 2D027D | LSB-BSE2: LMB Ballast suspended even though set up ballast not yet reached<br>Only error message<br>In set up screen, correct data of set up ballast and/or check pressure sensor in ballast hoist cylinders | A362 | | E | 1 |
| 2D027E | LSB-BSE2: LMB STOP, pressure sensor ad KMA on boom relapse cyl. not ok<br>LMB-Stop<br>Check pressure sensors and force test axles on main boom relapse cyl | A362 | | E | 1 |
| 2D027F | LSB-BSE2: LMB Pressure sensor on boom relapse cyl. not ok<br>Only error message<br>Check pressure sensor on main boom relapse cyl | A362 | | E | 1 |
| 2D0280 | LSB-BSE2: LMB Force test axles on boom relapse cyl. not ok<br>Only error message<br>Check force test axles on main boom relapse cyl | A362 | | E | 1 |
| 2D0281 | LSB-BSE2: LMB Pressure sensor piston side on ballast lift cyl. defective<br>Only error message<br>Replace pressure sensor | A362 | | E | 1 |
| 2D0282 | LSB-BSE2: LMB Length sensor ballast lift cyl. defective. Calculation with incline se<br>Only error message<br>Replace length sensor | A362 | | E | 1 |
| 2D0283 | LSB-BSE2: LMB Guying of rocker too short or too long, check guying!<br>Only error message<br>Check assembly of guying. Possible increased sagging due to assembly procedure | A362 | | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 2D0284 | LSB-BSE2: LMB Inner angle accessories not in tolerance range. Incorrect assembly?<br>Only error message<br>Check assembly of guying, possibly increased sag, for ex. due to assembly procedure | A362 | | | |
| 2D0285 | LSB-BSE2: LMB Guying main boom too short or too long, check guying<br>Only error message<br>Check assembly of guying. Possible increased sagging due to assembly procedure | A362 | | E | 1 |
| 2D0287 | LSB-BSE2: LMB No weighing possible. HA-guying is possible placed in part<br>Only error message<br>possibly luff up Derrick / SA-luffing gear | A362 | | B | 1 |
| 2D0288 | LSB-BSE2: LMB KMA defective. Pressure sensors are used. Weighing possibly too high..<br>Only error message<br>Check force test axle in S-relapse cyl., possibly replace force test axle | A362 | | E | 1 |
| 2D0289 | LSB-BSE2: LMB Sensor of RFP defective. Weighing is increased if RFP engaged<br>Only error message<br>Check pressure sensors in S-relapse cyl., possibly replace pressure sensors | A362 | | E | 1 |
| 2D02A0 | LSB-BSE2: LMB RFP-Block limit switch HA defect. Weighing in RFP-access pt. too high<br>Only error message<br>Check inductive sensors in S-relapse cyl., poss. replace inductive sensors | A362 | | E | 1 |
| 2D02A1 | LSB-BSE2: LMB RFP HA on block. Weighing too high? HA above 80 degr on luffing<br>Only error message<br>Main boom luffing up to over 80 degree | A362 | | E | 1 |
| 2D02AF | LSB-BSE2: LMB STOP, ballast position not determinable, sensor def./missing<br>Error message and LMB stop<br>Check sensor, replace if necessary | A362 | | E | 1 |
| 2D02B0 | LSB-BSE2: LMB STOP, Ballast recognition: one / sev. sensors not recognized<br>Error message and LMB stop<br>Check sensor, replace if necessary | A362 | | E | 1 |
| 2D02B1 | LSB-BSE2: LMB STOP, ballast detection: Ballast no.1 missing for set up condition<br>Error message and LMB stop<br>Check ballast coding | A362 | | B | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 2D02B2 | LSB-BSE2: LMB STOP, ballast detection: Ballast no.2 missing for set up condition<br>Error message and LMB stop<br>Check ballast coding | A362 | | B | 1 |
| 2D02B3 | LSB-BSE2: LMB STOP, ballast detection: Ballast no.3 missing for set up condition<br>Error message and LMB stop<br>Check ballast coding | A362 | | B | 1 |
| 2D02B4 | LSB-BSE2: LMB STOP, ballast detection: Ballast no.4 missing for set up condition<br>Error message and LMB stop<br>Check ballast coding | A362 | | B | 1 |
| 2D02B5 | LSB-BSE2: LMB STOP, ballast detection: Ballast no.5 missing for set up condition<br>Error message and LMB stop<br>Check ballast coding | A362 | | B | 1 |
| 2D02B6 | LSB-BSE2: LMB STOP, ballast detection: Ballast no.6 missing for set up condition<br>Error message and LMB stop<br>Check ballast coding | A362 | | B | 1 |
| 2D02B7 | LSB-BSE2: LMB STOP, ballast detection: fewer ballasts detected than equipped<br>Error message and LMB stop<br>Check ballast coding and equipped ballast | A362 | | B | 1 |
| 2D02BE | LSB-BSE2: LMB STOP, ballast detection: ballast combination not permitted<br>Error message and LMB stop<br>Check ballasting and ballast coding | A362 | | B | 1 |
| 2D02BF | LSB-BSE2: LMB STOP, ballast detection: ballast radius not as equipped<br>Error message and LMB stop<br>Check ballasting | A362 | | B | 1 |
| 2D02C0 | LSB-BSE2: LMB STOP, ballast detection: ballast not as set up<br>Error message and LMB stop<br>Check ballast condition | A362 | | B | 1 |
| 2D02C1 | LSB-BSE2: LMB STOP, ballast detection: Ballast no.1 may not be detected<br>Error message and LMB stop<br>Check ballast coding | A362 | | B | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 2D02C2 | LSB-BSE2: LMB STOP, ballast detection: Ballast no.2 may not be detected<br>Error message and LMB stop<br>Check ballast coding | A362 | | B | 1 |
| 2D02C3 | LSB-BSE2: LMB STOP, ballast detection: Ballast no.3 may not be detected<br>Error message and LMB stop<br>Check ballast coding | A362 | | B | 1 |
| 2D02C4 | LSB-BSE2: LMB STOP, ballast detection: Ballast no.4 may not be detected<br>Error message and LMB stop<br>Check ballast coding | A362 | | B | 1 |
| 2D02C5 | LSB-BSE2: LMB STOP, ballast detection: Ballast no.5 may not be detected<br>Error message and LMB stop<br>Check ballast coding | A362 | | B | 1 |
| 2D02C6 | LSB-BSE2: LMB STOP, ballast detection: Ballast no.6 may not be detected<br>Error message and LMB stop<br>Check ballast coding | A362 | | B | 1 |
| 2D02C7 | LSB-BSE2: LMB STOP, ballast detection: more ballasts detected than equipped<br>Error message and LMB stop<br>Check ballast coding and equipped ballast | A362 | | B | 1 |
| 2D0300 | LSB-BSE2: LMB STOP save error (Note parameter )<br>LMB-Stop<br>Report all error parameters to Service | A362 | | E | 1 |
| 2D0301 | LSB-BSE2: LMB Save error (Note parameter )<br>error report<br>Report all error parameters to Service | A362 | | E | 1 |
| 2D0310 | LSB-BSE2: LMB STOP no weighing, reeving insufficient or lever arm cond.<br>LMB-Stop<br>Increase reeving | A362 | | E | 1 |
| 2D0311 | LSB-BSE2: LMB STOP chart values for SRFP not available<br>Error message and LMB stop<br>Report all error parameters to Service | A362 | | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 2D0312 | LSB-BSE2: LMB STOP WG on main boom defective, SRPF nominal value can't be determined<br>Error message and LMB stop<br>Check angle sensor on main boom | A362 | | E | 1 |
| 2D0317 | LSB-BSE2: LMB STOP, max. superstructure length incline exceeded<br>LMB-Stop<br>Support crane horizontally | A362 | | E | 1 |
| 2D0318 | LSB-BSE2: LMB STOP, max. superstructure lateral incline exceeded<br>LMB-Stop<br>Support crane horizontally | A362 | | E | 1 |
| 2D0319 | LSB-BSE2: LMB STOP, max. chassis incline exceeded<br>LMB-Stop<br>Support crane horizontally | A362 | | E | 1 |
| 2D031A | LSB-BSE2: LMB STOP, maximum chassis length incline exceeded<br>LMB-Stop<br>Support crane horizontally | A362 | | E | 1 |
| 2D031B | LSB-BSE2: LMB STOP, maximum chassis cross incline exceeded<br>LMB-Stop<br>Support crane horizontally | A362 | | E | 1 |
| 2D031C | LSB-BSE2: LMB STOP, Number of last activated winch invalid<br>LMB-Stop<br>Initiate momentary movement down with one hoist winch | A362 | | E | 1 |
| 2D031D | LSB-BSE2: LMB STOP, no winch is assigned to setting<br>LMB-Stop<br>Assignment of winches in geometry must be checked, possible also check in set up screen | A362 | | E | 1 |
| 2D0355 | LSB-BSE2: LMB STOP at last operation no pin information saved<br>LMB-Stop<br>Place manually or pin in retracted last telescope | A362 | | E | 1 |
| 2D0356 | LSB-BSE2: LMB STOP pin condition inconsistent, no tele pin hole found<br>LMB-Stop<br>Report all error parameters to Service | A362 | | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 2D0357 | LSB-BSE2: LMB STOP pin condition inconsistent, no valid condition loadable<br>LMB-Stop<br>Report all error parameters to Service | A362 | | E | 1 |
| 2D0358 | LSB-BSE2: LMB STOP pin condition inconsistent, Telescope not reachable<br>LMB-Stop<br>Report all error parameters to Service | A362 | | E | 1 |
| 2D0359 | LSB-BSE2: LMB STOP Length s. defective to pinning point, tele length not valid<br>LMB-Stop<br>Report all error parameters to Service | A362 | | E | 1 |
| 2D035A | LSB-BSE2: LMB STOP Pin condition Tele/cylinder inconsistent or no signal<br>LMB-Stop<br>Report all error parameters to Service | A362 | | E | 1 |
| 2D035B | LSB-BSE2: LMB STOP Length sensor tele cyl. smaller than base pos. Tele<br>LMB-Stop<br>Report all error parameters to Service | A362 | | E | 1 |
| 2D035C | LSB-BSE2: LMB STOP Length sensor tele cyl. larger than max. cyl. stroke<br>LMB-Stop<br>Report all error parameters to Service | A362 | | E | 1 |
| 2D035D | LSB-BSE2: LMB STOP Length sensor tele cyl. smaller Null<br>LMB-Stop<br>Report all error parameters to Service | A362 | | E | 1 |
| 2D0371 | LSB-BSE2: LMB STOP second LMB delivers other result<br>LMB-Stop<br>can occur as follow up error at a LMB-Stop auftreten | A362 | | E | 1 |
| 2D03A0 | LSB-BSE2: LMB Pressure sensor RFP-Main boom does not match force test axle<br>Only error message<br>Check relapse cyl. on main boom | A362 | | E | 1 |
| 2D03A1 | LSB-BSE2: LMB Difference too large: Derrick angle sensor top and bottom<br>LMB-Stop<br>Check or replace angle sensor on derrick | A362 | | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 2D03A2 | LSB-BSE2: LMB STOP, pressure sensor or KMA on boom-RFP not ok<br>LMB-Stop<br>Check main boom relapse cyl., as well as their pressure sensor and test axles | A362 | | | |
| 2D03A3 | LSB-BSE2: LMB Difference of boom angle sensors too large<br>LMB-Stop<br>Check angle sensor on main boom | A362 | | E | 1 |
| 2D03A4 | LSB-BSE2: LMB STOP, local test device not ok<br>LMB-Stop<br>Check the local test device | A362 | | E | 1 |
| 2D0571 | LSB-BSE2: remote control telescoping movement selected in manual operation | A362 | | B | |
| 2D0612 | LSB-BSE2: Data recorder Start: not connected<br>No recording possible! Check data logger in 1 sec. interval<br>Connect data logger, if necessary, check connection from LICCON system to data logger | A362 | | E | 1 |
| 2D0620 | LSB-BSE2: Data recorder Init: Firmware version incorrect/faulty<br>Has not yet been checked!<br>Report all error parameters to Service | A362 | | E | 1 |
| 2D0621 | LSB-BSE2: Data recorder Init: ATA-card not initialised<br>STATUS-error: Data recorder software stops - no documentation possible!<br>Initialize ATA-Card with PC-Software 'LICCON Manager' | A362 | | E | 1 |
| 2D0622 | LSB-BSE2: Data recorder Init: ATA-card contains different crane number<br>STATUS-error: Data recorder software stops - no documentation possible!<br>Use ATA card with correct crane number or newly initialised ATA card | A362 | | E | 1 |
| 2D0623 | LSB-BSE2: Data recorder Init: Format-File-Transfer faulty<br>Repeat of Format-File transfers in 1 sec. cycles<br>If necessary, correct type and country specific format file 'Lnnttt01vvrr.Q' in EPROM 0 | A362 | | E | 1 |
| 2D0630 | LSB-BSE2: Data recorder Transfer: Data transmission faulty<br>Repeat of data transfers in 1 sec. cycles<br>If necessary check connection from LICCON system to data recorder | A362 | | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 2D0631 | LSB-BSE2: Data recorder Transfer: CSM-protocol error<br>Respective telegram is repeated max. 3x, then synchronise completely anew<br>If necessary check connection from LICCON system to data recorder | A362 | | E | 1 |
| 2D0632 | LSB-BSE2: Data recorder Transfer: Transmission error (CRC)<br>Respective telegram is repeated max. 3x, then synchronise completely anew<br>If necessary check connection from LICCON system to data recorder | A362 | | E | 1 |
| 2D0633 | LSB-BSE2: Data recorder Transfer: STATUS-error<br>Resynchronize depending on STATUS in 1 sec.interval<br>If necessary check connection from LICCON system to data recorder | A362 | | E | 1 |
| 2D0634 | LSB-BSE2: Data recorder Transfer: TAN-error<br>Synchronise CSM protocol again completely<br>If necessary check connection from LICCON system to data recorder | A362 | | E | 1 |
| 2D0635 | LSB-BSE2: Data recorder Transfer: Writing error<br>Synchronise CSM protocol again completely<br>If necessary check connection from LICCON-System to data recorder and ATA card | A362 | | E | 1 |
| 2D0849 | LSB-BSE2: Operating hours counter urgent modul, ZE not available<br>error report<br>Report all error parameters to Service | A362 | | E | 2 |
| 2D0878 | LSB-BSE2: Operating hours counter impermissible parameter<br>Error message, Parameter is possibly set to min or max<br>Software update required, report all error parameter to Service Dept. | A362 | | E | 2 |
| 2D094A | LSB-BSE2: Operating data protection not possible. Module missing, communication to module is erroneous<br>error report<br>In LICCON REMOTE DIAGNOSTICS - LSB DIAGNOSTICS localize missing LSB modules. Disclose all parameters to customer service | A362 | | E | 2 |
| 2D0978 | LSB-BSE2: Operating data protection impermissible parameter<br>error report<br>Software update required, report all error parameter to Service Dept. | A362 | | E | 2 |
| 2D1200 | LSB-BSE2: LPC No allocation for write cache requirement<br>error report<br>Reprogramming | A362 | | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 2D1201 | LSB-BSE2: LPC Variable not available or connected<br>error report<br>Reprogramming | A362 | | E | 1 |
| 2D1202 | LSB-BSE2: LPC No write buffer release<br>error report<br>Reprogramming | A362 | | E | 1 |
| 2D1203 | LSB-BSE2: LPC Error at connection of one variable<br>error report<br>Reprogramming | A362 | | E | 1 |
| 2D3001 | LSB-BSE2: control winch 1 feed pressure supply missing/too low | A362 | | E | |
| 2D3017 | LSB-BSE2: control winch 1 Brake pressure exists and brake is not actuated<br>Output of error<br>Check pump or pressure sensor | A362 | | E | |
| 2D3018 | LSB-BSE2: control winch 1 Pressure too high when pump is not actuated<br>operational shut down<br>Bring the master switch to neutral pos. and then deflect the desired movement again | A362 | | E | |
| 2D3101 | LSB-BSE2: control winch 2 feed pressure supply missing/too low | A362 | | E | |
| 2D3117 | LSB-BSE2: control winch 2 Brake pressure exists and brake is not actuated<br>Output of error<br>Check pump or pressure sensor | A362 | | E | |
| 2D3118 | LSB-BSE2: control winch 2 Pressure too high when pump is not actuated | A362 | | E | |
| 2D3201 | LSB-BSE2: control winch 3 feed pressure supply missing/too low<br>Operation conditional switch off, may not be shunted<br>release master switch - error elimination see corresponding system error | A362 | | E | |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 2D3217 | LSB-BSE2: control winch 3 Brake pressure exists and brake is not actuated<br>Output of error<br>Check pump or pressure sensor | A362 | | E | |
| 2D3218 | LSB-BSE2: control winch 3 Pressure too high when pump is not actuated<br>Operation conditional switch off, may not be shunted<br>release master switch - error elimination see corresponding system error | A362 | | E | |
| 2D3222 | LSB-BSE2: control winch 3 Winch not actuated and brake not completely applied<br>Output of error, crane function is not selected.<br>Check wiring winch brake monitor | A362 | | E | |
| 2D3248 | LSB-BSE2: control winch 3 Caution winch gear oil level too low<br>Output of error<br>Add oil. When actual oil level is OK and error is still shown, check sensor for function | A362 | | E | |
| 2D324B | LSB-BSE2: control winch 3 Notice oil level measurement not possible derrick not in angle window<br>Output of error., no oil level measurement<br>Move derrick to the specified angle window | A362 | | E | |
| 2D325C | LSB-BSE2: control winch 3 Shutdown monitoring winch brake short circuit to VCC or mass<br>Output of error, crane function is not selected.<br>Check wiring winch brake monitor | A362 | | E | |
| 2D325E | LSB-BSE2: control winch 3 Shutdown winch brake applied with activated pump<br>Output of error, crane function is not selected.<br>Check wiring winch brake monitor | A362 | | E | |
| 2D3301 | LSB-BSE2: control winch 4 feed pressure supply missing/too low<br>Operation conditional switch off, may not be shunted<br>release master switch - error elimination see corresponding system error | A362 | | E | |
| 2D3317 | LSB-BSE2: control winch 4 Brake pressure exists and brake is not actuated<br>Output of error<br>Check pump or pressure sensor | A362 | | E | |
| 2D3318 | LSB-BSE2: control winch 4 Pressure too high when pump is not actuated<br>Operation conditional switch off, may not be shunted<br>release master switch - error elimination see corresponding system error | A362 | | E | |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 2D3322 | LSB-BSE2: control winch 4 Winch not actuated and brake not completely applied<br>Output of error, crane function is not selected.<br>Check wiring winch brake monitor | A362 | | E | |
| 2D3349 | LSB-BSE2: control winch 4 Caution winch gear oil level left too low<br>Output of error<br>Add oil. When actual oil level is OK and error is still shown, check sensor for function | A362 | | E | |
| 2D334A | LSB-BSE2: control winch 4 Caution winch gear oil level right too low<br>Output of error<br>Add oil. When actual oil level is OK and error is still shown, check sensor for function | A362 | | E | |
| 2D335C | LSB-BSE2: control winch 4 Shutdown monitoring winch brake short circuit to VCC or mass<br>Output of error, crane function is not selected.<br>Check wiring winch brake monitor | A362 | | E | |
| 2D335E | LSB-BSE2: control winch 4 Shutdown winch brake applied with activated pump<br>Output of error, crane function is not selected.<br>Check wiring winch brake monitor | A362 | | E | |
| 2D3401 | LSB-BSE2: control winch 5 feed pressure supply missing/too low | A362 | | E | |
| 2D3417 | LSB-BSE2: control winch 5 Brake pressure exists and brake is not actuated<br>Output of error<br>Check pump or pressure sensor | A362 | | E | |
| 2D3418 | LSB-BSE2: control winch 5 Pressure too high when pump is not actuated<br>operational shut down<br>reel winch out until the radius is within the load chart again - shut-down can be shunted (danger) | A362 | | E | |
| 2D341D | LSB-BSE2: control winch 5 Flap in position at angle threshold fallen below | A362 | | E | |
| 2D3422 | LSB-BSE2: control winch 5 Winch not actuated and brake not completely applied<br>Output of error, crane function is not selected.<br>Check wiring winch brake monitor | A362 | | E | |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 2D3448 | LSB-BSE2: control winch 5 Caution winch gear oil level too low<br>Output of error<br>Add oil. When actual oil level is OK and error is still shown, check sensor for function | A362 | | E | |
| 2D344C | LSB-BSE2: control winch 5 Oil level measurement not possible, main boom not in angle window<br>Output of error., no oil level measurement<br>Move main boom to the specified angle window | A362 | | E | |
| 2D345C | LSB-BSE2: control winch 5 Shutdown monitoring winch brake short circuit to VCC or mass<br>Output of error, crane function is not selected.<br>Check wiring winch brake monitor | A362 | | E | |
| 2D345E | LSB-BSE2: control winch 5 Shutdown winch brake applied with activated pump<br>Output of error, crane function is not selected.<br>Check wiring winch brake monitor | A362 | | E | |
| 2D3501 | LSB-BSE2: control winch 6 feed pressure supply missing/too low | A362 | | E | |
| 2D3517 | LSB-BSE2: control winch 6 Brake pressure exists and brake is not actuated<br>Output of error<br>Check pump or pressure sensor | A362 | | E | |
| 2D3518 | LSB-BSE2: control winch 6 Pressure too high when pump is not actuated<br>operational shut down<br>Bring the master switch to neutral pos. and then deflect the desired movement again | A362 | | E | |
| 2D3522 | LSB-BSE2: control winch 6 Winch not actuated and brake not completely applied<br>Output of error, crane function is not selected.<br>Check wiring winch brake monitor | A362 | | E | |
| 2D3548 | LSB-BSE2: control winch 6 Caution winch gear oil level too low<br>Output of error<br>Add oil. When actual oil level is OK and error is still shown, check sensor for function | A362 | | E | |
| 2D354C | LSB-BSE2: control winch 6 Oil level measurement not possible, main boom not in angle window<br>Output of error., no oil level measurement<br>Move main boom to the specified angle window | A362 | | E | |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 2D355C | LSB-BSE2: control winch 6 Shutdown monitoring winch brake short circuit to VCC or mass<br>Output of error, crane function is not selected.<br>Check wiring winch brake monitor | A362 | | E | |
| 2D355E | LSB-BSE2: control winch 6 Shutdown winch brake applied with activated pump<br>Output of error, crane function is not selected.<br>Check wiring winch brake monitor | A362 | | E | |
| 2D3820 | LSB-BSE2: control slewing Pressure switch Slewing brake reports open even though not actuated | A362 | | E | 1 |
| 2D3B00 | LSB-BSE2: Control ballasting / counterweight carriage Limit switch "BW bolted" faulty / not present - Shut-down BW active<br>Control op. type with counterweight carriage is switched over to - req.s for operation with BW must be met.<br>Error remedy see corresponding system error. | A362 | | E | |
| 2D3B01 | LSB-BSE2: Control ballasting / counterweight carriage Invalid assembly condition - BW inserted and FB inserted<br>Shut-down due to unclear recognition of assembly condition.<br>Check of cabling - short-circuit following earthing or line interruption, checking of inputs. | A362 | | E | |
| 2D3B02 | LSB-BSE2: Control ballasting / counterweight carriage Invalid assembly condition - BW bolted and FB inserted<br>Shut-down due to unclear recognition of assembly condition.<br>Checking of cabling - short-circuit following earthing or line interruption or check position of bolting cylinder BW | A362 | | E | |
| 2D3B03 | LSB-BSE2: Control ballasting / counterweight carriage Invalid assembly condition - BW inserted and bolted and FB inserted<br>Shut-down due to unclear recognition of assembly condition.<br>Checking of cabling - short-circuit following earthing or line interruption or check position of bolting cylinder BW | A362 | | E | |
| 2D3B04 | LSB-BSE2: Control ballasting / counterweight carriage Invalid assembly condition - B inserted and FB not inserted<br>Shut-down due to unclear recognition of assembly condition.<br>Check of cabling - short-circuit following supply voltage or earthing or line interruption. | A362 | | E | |
| 2D3B05 | LSB-BSE2: Control ballasting / counterweight carriage Invalid assembly condition - BW inserted and B inserted<br>Shut-down due to unclear recognition of assembly condition.<br>Check of cabling - short-circuit following supply voltage or earthing or line interruption. | A362 | | E | |
| 2D3B06 | LSB-BSE2: Control ballasting / counterweight carriage Invalid assembly condition - BW bolted and B inserted<br>Shut-down due to unclear recognition of assembly condition.<br>Checking of cabling - short-circuit following earthing or line interruption or check position of bolting cylinder BW | A362 | | E | |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 2D3B07 | LSB-BSE2: Control ballasting / counterweight carriage Invalid assembly condition - BW inserted and bolted and B inserted<br>Shut-down due to unclear recognition of assembly condition.<br>Checking of cabling - short-circuit following earthing or line interruption or check position of bolting cylinder BW | A362 | | E | |
| 2D3B08 | LSB-BSE2: Control ballasting / counterweight carriage Invalid assembly condition - BW bolted FB inserted and B inserted<br>Shut-down due to unclear recognition of assembly condition.<br>Checking of cabling - short-circuit following earthing or line interruption or check position of bolting cylinder BW | A362 | | E | |
| 2D3B09 | LSB-BSE2: Control ballasting / counterweight carriage Invalid assembly condition - entry combination does not make sense<br>Shut-down due to unclear recognition of assembly condition.<br>Checking of cabling - short-circuit following earthing or line interruption or check position of bolting cylinder BW | A362 | | E | |
| 2D3B0A | LSB-BSE2: Control ballasting / counterweight carriage Invalid assembled condition - BW installed, pinned and BV inserted<br>Shut-down due to unclear recognition of assembly condition.<br>Checking of cabling - short-circuit following earthing or line interruption or check position of bolting cylinder BW | A362 | | E | |
| 2D3B0B | LSB-BSE2: Control ballasting / counterweight carriage Invalid assembled condition - BW installed, pinned and BV set up<br>Shut-down due to unclear recognition of assembly condition.<br>Set load chart correctly or check position of pin cylinder BW. | A362 | | E | |
| 2D3B1B | LSB-BSE2: Control ballasting / counterweight carriage Ballast trailer incl sensor faulty/missing, no long incl shut-off<br>Output of error<br>Check sensor on LSB for error or line interruption | A362 | | E | |
| 2D3B20 | LSB-BSE2: Control ballasting / counterweight carriage Warning Limit switch Ballast cyl Block left erroneous / missing<br>Issuance of error, crane function is not actuated<br>Check LSB-sensor, check wiring, note system error | A362 | | E | |
| 2D3B21 | LSB-BSE2: Control ballasting / counterweight carriage Warning Limit switch Ballast cyl Block right erroneous / missing<br>Issuance of error, crane function is not actuated<br>Check LSB-sensor, check wiring, note system error | A362 | | E | |
| 2D3B22 | LSB-BSE2: Control ballasting / counterweight carriage Warning length sensor Ballast cyl left erroneous / missing<br>Issuance of error, crane function is not actuated<br>Check LSB-sensor, check wiring, note system error | A362 | | E | |
| 2D3B23 | LSB-BSE2: Control ballasting / counterweight carriage Warning length sensor Ballast cyl right erroneous / missing<br>Issuance of error, crane function is not actuated<br>Check LSB-sensor, check wiring, note system error | A362 | | E | |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 2D3B52 | LSB-BSE2: Control ballasting / counterweight carriage Ballast cylinder extends, movement without pressure supply<br>No shut-off only LEC output<br>Move back the master switch (zero force). Reactuate the crane function | A362 | | E | |
| 2D3B53 | LSB-BSE2: Control ballasting / counterweight carriage Vario Frame folding cylinder extends, movement without pressure supply<br>No shut-off only LEC output<br>Move back the master switch (zero force). Reactuate the crane function | A362 | | E | |
| 2D3B54 | LSB-BSE2: Control ballasting / counterweight carriage Vario Frame folding cylinder retracts, movement w/out pressure supply<br>No shut-off only LEC output<br>Move back the master switch (zero force). Reactuate the crane function | A362 | | E | |
| 2D3B5D | LSB-BSE2: Control ballasting / counterweight carriage BW guide cylinder extends, movement without pressure supply<br>No shut-off only LEC output<br>Move back the master switch (zero force). Reactuate the crane function | A362 | | E | |
| 2D3B5E | LSB-BSE2: Control ballasting / counterweight carriage BW guide cylinder retracts, movement without pressure supply<br>No shut-off only LEC output<br>Move back the master switch (zero force). Reactuate the crane function | A362 | | E | |
| 2D3C17 | LSB-BSE2: Control crawler Pressure switch brake reports pressure with crawler not actuated<br>Operational shut off<br>Bring foot pedal in zero pos., check brake pr. crawler | A362 | | E | |
| 2D3CA5 | LSB-BSE2: Control crawler Signals slewing platform position to front / to rear implausibel<br>Error is shown as system error<br>Check wiring, switch position to rear or front must supply a signal | A362 | | E | |
| 2D3F09 | LSB-BSE2: crane control Pilot contact Derrick installed und LSB-sensor not present<br>Error message BSE System which sensors pulled at run time<br>Check LSB-sensor for error, incorrect address, connection plug, lines, bridge plug yes/no | A362 | | E | |
| 2D3F0A | LSB-BSE2: crane control Pilot contact Derrick not installed und LSB-sensor present<br>Error message BSE System which sensors may not be inst. In this op. status<br>Check LSB-sensor for error, incorrect address, connection plug, lines, bridge plug yes/no | A362 | | E | |
| 2D3F0B | LSB-BSE2: crane control Pilot contact main boom installed und LSB-sensor not present<br>Error message BSE System which sensors pulled at run time<br>Check LSB-sensor for error, incorrect address, connection plug, lines, bridge plug yes/no | A362 | | E | |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 2D3F0C | LSB-BSE2: crane control Pilot contact main boom not installed und LSB-sensor present<br>Error message BSE System which sensors may not be inst. In this op. status<br>Check LSB-sensor for error, incorrect address, connection plug, lines, bridge plug yes/no | A362 | | E | |
| 2D3F0D | LSB-BSE2: crane control Pilot contact Ballast installed und LSB-sensor not present<br>Error message BSE System which sensors pulled at run time<br>Check LSB-sensor for error, incorrect address, connection plug, lines, bridge plug yes/no | A362 | | E | |
| 2D3F0E | LSB-BSE2: crane control Pilot contact Ballast not installed und LSB-sensor present<br>Error message BSE System which sensors may not be inst. In this op. status<br>Check LSB-sensor for error, incorrect address, connection plug, lines, bridge plug yes/no | A362 | | E | |
| 2D3F11 | LSB-BSE2: crane control Pilot contact swing installed and LSB-sensor not present<br>Error message BSE System which sensors pulled at run time<br>Check LSB-sensor for error, incorrect address, connection plug, lines, bridge plug yes/no | A362 | | E | |
| 2D3F12 | LSB-BSE2: crane control Pilot contact swing not installed and LSB-sensor present<br>Error message BSE System which sensors may not be inst. In this op. status<br>Check LSB-sensor for error, incorrect address, connection plug, lines, bridge plug yes/no | A362 | | E | |
| 2D3F13 | LSB-BSE2: crane control Pilot contact boom nose HA not installed and LSB-sensor present<br>Error message BSE System which sensors may not be inst. In this op. status<br>Check LSB-sensor for error, incorrect address, connection plug, lines, bridge plug yes/no | A362 | | E | |
| 2D3F14 | LSB-BSE2: crane control Pilot contact boom nose HA not installed and LSB-sensor not present<br>Error message BSE System which sensors pulled at run time<br>Check LSB-sensor for error, incorrect address, connection plug, lines, bridge plug yes/no | A362 | | E | |
| 2D3F15 | LSB-BSE2: crane control Warning - Pilot contact Derrick not installed active<br><br>Check LSB-sensor for error, incorrect address, connection plug, lines, bridge plug yes/no | A362 | | E | |
| 2D3F16 | LSB-BSE2: crane control Warning - Pilot contact main boom not installed active<br><br>Check LSB-sensor for error, incorrect address, connection plug, lines, bridge plug yes/no | A362 | | E | |
| 2D3F19 | LSB-BSE2: crane control no or invalid operation mode recognized | A362 | | E | |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 2D3F1A | LSB-BSE2: crane control Master switch assignment from LSB-TE1 and LSB-TE2 different<br>Movements blocked<br>Check line connections | A362 | | E | |
| 2D3F1B | LSB-BSE2: crane control MS assignment of LSB-TE1 and LSB-TE2 and LSB-TE3 different<br>Movements blocked<br>Check line connections | A362 | | E | |
| 2D3F28 | LSB-BSE2: crane control Pilot contact boom nose ZUB installed and LSB-sensor not present<br>Error message BSE System which sensors pulled at run time<br>Check LSB-sensor for error, incorrect address, connection plug, lines, bridge plug yes/no | A362 | | E | |
| 2D3F29 | LSB-BSE2: crane control Pilot contact boom nose ZUB not installed and LSB-sensor present<br>Error message BSE System which sensors may not be inst. In this op. status<br>Check LSB-sensor for error, incorrect address, connection plug, lines, bridge plug yes/no | A362 | | E | |
| 2D3F2A | LSB-BSE2: crane control Pilot contact accessories installed and LSB-sensor not present<br>Error message BSE System which sensors pulled at run time<br>Check LSB-sensor for error, incorrect address, connection plug, lines, bridge plug yes/no | A362 | | E | |
| 2D3F2B | LSB-BSE2: crane control Pilot contact accessories not installed and LSB-sensor present<br>Error message BSE System which sensors may not be inst. In this op. status<br>Check LSB-sensor for error, incorrect address, connection plug, lines, bridge plug yes/no | A362 | | E | |
| 2D3F2C | LSB-BSE2: crane control Pilot contact WA-bracket installed and LSB-sensor not present<br>Error message BSE System which sensors pulled at run time<br>Check LSB-sensor for error, incorrect address, connection plug, lines, bridge plug yes/no | A362 | | E | |
| 2D3F2D | LSB-BSE2: crane control Pilot contact WA-bracket not installed and LSB-sensor present<br>Error message BSE System which sensors may not be inst. In this op. status<br>Check LSB-sensor for error, incorrect address, connection plug, lines, bridge plug yes/no | A362 | | E | |
| 2D3F41 | LSB-BSE2: crane control Emergency operation switched on, Caution shut-downs ineffective<br><br>Deactivate plug emerg. operation. Turn down control and restart | A362 | | B | |
| 2D3F50 | LSB-BSE2: crane control Pressure relapse cyl. main boom smaller min. pressure<br>Only error issue | A362 | | E | |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 2D3F51 | LSB-BSE2: crane control Pressure relapse cyl. main boom larger max. pressure<br>Only error issue | A362 | | E | |
| 2D3F54 | LSB-BSE2: crane control Pressure relapse cyl. Derrick smaller min. pressure<br>Only error issue | A362 | | E | |
| 2D3F55 | LSB-BSE2: crane control Pressure relapse cyl. Derrick larger max. pressure<br>Only error issue | A362 | | E | |
| 2D3F58 | LSB-BSE2: crane control Auxiliary support set up and outside of the permissible slewing range<br>BSE error message with switch-off of all crane functions<br>In a 360° chart, change-over and removal of the auxiliary support and then turning in the permissible slewing range | A362 | | E | |
| 2D3F60 | LSB-BSE2: crane control Warning second shut off diagram yields different result<br>Error output | A362 | | E | |
| 2D3F77 | LSB-BSE2: crane control Further relieve measuring point 3 for luffing pulley block ass/disass<br>operational shut down<br>Lower measuring point 3 force by relieving the luffing pulley block | A362 | | E | |
| 2D3F90 | LSB-BSE2: crane control Test systems of test point 8 supply different test values | A362 | | B | |
| 2D3F99 | LSB-BSE2: crane control Incorrect ballast plate inserted, insert large ballast plate<br>Error output and shut-off, operating mode not OK<br>Checking the plug on the ballast plate and insert the large ballast plate | A362 | | E | |
| 2D3FF0 | LSB-BSE2: crane control System: LMB not active | A362 | | E | |
| 2D3FF2 | LSB-BSE2: crane control Observe minimum ballasting for derrick erection | A362 | | B | |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 2D5004 | LSB-BSE2: operation winch 1 unreeled winch shut-down<br>Operation conditional switch off, may not be shunted<br>enter correct operation mode or dismantle accessory parts - shut-down cannot be shunted | A362 | | B | |
| 2D5005 | LSB-BSE2: operation winch 1 reeled winch shut-down<br>operational shut down<br>Turn master switch to zero position. Otherwise note system error for defective or missing sensors. | A362 | | B | |
| 2D500B | LSB-BSE2: operation winch 1 Shut-down upper limit angle ULV (geometry, load capacity chart)<br>Operation conditional switch off, may not be shunted<br>release master switch - error elimination see corresponding system error | A362 | | B | |
| 2D500C | LSB-BSE2: operation winch 1 Shut-down lower limit value LLV (geometry, load capacity chart)<br>Operational shut off<br>release master switch - error elimination see corresponding system error | A362 | | B | |
| 2D500F | LSB-BSE2: operation winch 1 Shut off winch, brake not completely released | A362 | | B | |
| 2D5018 | LSB-BSE2: operation winch 1 Shut-down measuring point 1 < F min | A362 | | B | |
| 2D5019 | LSB-BSE2: operation winch 1 no or invalid operation mode shut-down<br>operational shut down<br>Start crane engine. For testing activate "without engine" bypass (Monitor) | A362 | | B | |
| 2D501F | LSB-BSE2: operation winch 1 Shut off LMB not active<br>operational shut down<br>Operate derrick boom in operating position - shut-down may be shunted (danger). | A362 | | B | |
| 2D5020 | LSB-BSE2: operation winch 1 LMB shut-down<br>operational shut down<br>disengage winch 1 in the control screen | A362 | | B | |
| 2D5021 | LSB-BSE2: operation winch 1 Shut-down measuring point 1 > F max - operation | A362 | | B | |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 2D5022 | LSB-BSE2: operation winch 1 Shut-down measuring point 1 > F max - assembly | A362 | | B | |
| 2D5024 | LSB-BSE2: operation winch 1 Shut-down measuring point 1 < F min and count. utilisation > 50%<br>Operation conditional switch off, may not be shunted<br>Lower load or set down derrick counterweight if possible or wind off luffing gear if possible. | A362 | | B | |
| 2D5025 | LSB-BSE2: operation winch 1 Shut-down measuring point 1 < F min and count. utilisation > 90%<br>Operation conditional switch off, may not be shunted<br>Lower load or set down derrick counterweight if possible or wind off luffing gear if possible. | A362 | | B | |
| 2D5026 | LSB-BSE2: operation winch 1 Shut-down upper limit angle derrick OGWD<br>operational shut down<br>check section in the LS-strut, LICCON output, line to short, pressure switch function | A362 | | B | |
| 2D5027 | LSB-BSE2: operation winch 1 Shut-down lower limit angle derrick UGWD<br>operational shut down<br>reel in winch until the "winch reeled out" switch is no longer actuated - shut-down cannot be shunted | A362 | | B | |
| 2D5029 | LSB-BSE2: operation winch 1 winch blocked (C-key monitor)<br>operational shut down<br>Operate derrick boom in operating position - shut-down may be shunted (danger). | A362 | | B | |
| 2D502A | LSB-BSE2: operation winch 1 Winch locked (TE-Module)<br>Operation conditional switch off, may not be shunted<br>Release winch in TE1 | A362 | | B | |
| 2D502E | LSB-BSE2: operation winch 1 Shut off test point 1 erroneous / missing<br>Operation conditional switch off, may not be shunted<br>Release master switch – check sensor, lines, check plug | A362 | | B | |
| 2D502F | LSB-BSE2: operation winch 1 Master switch mode not active<br>operational shut down<br>Sit down (seat limit switch) or deadman (in master switch) or check: - Input UEA, sensor line, sensor | A362 | | B | |
| 2D5030 | LSB-BSE2: operation winch 1 master switch 1 defective/missing<br>Operation conditional switch off, may not be shunted<br>Check: -sensor for function, cables for interruption or short circuit | A362 | | B | |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 2D5033 | LSB-BSE2: operation winch 1 Shut-down parallel op. differential path between winches too great<br>Operation conditional switch off, may not be shunted<br>Lower load or raise derrick ballast if possible or lay on additional derrick counterweight if possible. | A362 | | B | |
| 2D5037 | LSB-BSE2: operation winch 1 Winch rotational sensor faulty / missing<br>Operation conditional switch off, may not be shunted<br>Check engine RPM shut off cannot be bypassed | A362 | | B | |
| 2D5039 | LSB-BSE2: operation winch 1 seat contact shut-down<br>operational shut down<br>Actuate seat contact or press deadman | A362 | | B | |
| 2D503E | LSB-BSE2: operation winch 1 Shut off master switch zero position forced<br>operational shut down<br>Bring the master switch to neutral pos. and then deflect the desired movement again | A362 | | B | |
| 2D5044 | LSB-BSE2: operation winch 1 Shut-off crane engine not running<br>Emergency shut-down - raising / lowering winch only possible in emergency operation<br>Check why "Winch wound out" shut-off did not function, lifting/lowering only possible with emergency operation (danger) | A362 | | B | |
| 2D5049 | LSB-BSE2: operation winch 1 Shut-down hoist limit switch 4<br>operational shut down | A362 | | B | |
| 2D504A | LSB-BSE2: operation winch 1 Shut off Hoist limit switch 5<br>operational shut down | A362 | | B | |
| 2D504B | LSB-BSE2: operation winch 1 Shut off upper relative limit angle Derrick ORGWD | A362 | | B | |
| 2D504E | LSB-BSE2: operation winch 1 Shut off emerg. off not active<br>operational shut down<br>Check EMERG. OFF | A362 | | B | |
| 2D504F | LSB-BSE2: operation winch 1 Shut off control is off<br>output of error<br>Restart crane monitors and wait until control booted up. | A362 | | B | |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 2D5050 | LSB-BSE2: operation winch 1 end of stroke switch shut-down 1<br>operational shut down<br>Spool winch out until hoist limit switch is no longer actuated | A362 | | B | |
| 2D5051 | LSB-BSE2: operation winch 1 end of stroke switch shut-down 2<br>operational shut down<br>Spool winch out until hoist limit switch is no longer actuated | A362 | | B | |
| 2D5052 | LSB-BSE2: operation winch 1 end of stroke switch shut-down 3<br>operational shut down<br>Spool winch out until hoist limit switch is no longer actuated | A362 | | B | |
| 2D5057 | LSB-BSE2: operation winch 1 Shut-down press. SA-frame overtop guard cylinder < minimal press.<br>Operation conditional switch off, may not be shunted<br>Re-establish pressure supply SA-frame - shut-down may not be shunted. | A362 | | B | |
| 2D505E | LSB-BSE2: operation winch 1 Shut off pressure difference ballast cylinder A/B too large<br>Operational shut off<br>Block ballast cyl. with individual movement cylinder A or B and move into force reducing movement | A362 | | B | |
| 2D505F | LSB-BSE2: operation winch 1 Shut off Winch, Pressure too high at actuated pump<br>operational shut down<br>Bring the master switch to neutral pos. and then deflect the desired movement again | A362 | | B | |
| 2D5062 | LSB-BSE2: operation winch 1 Emerg. shut-off winch-winch rotational sensor interrupts brake control<br>Operation conditional switch off, may not be shunted<br>Operate load hook in single operation winches 1 and 2 horizontally and set winches 1 and 2 in parallel operation. | A362 | | B | |
| 2D5063 | LSB-BSE2: operation winch 1 Crane engine in overspeed<br>operational shut down<br>Lower load or raise derrick ballast if possible or lay on additional derrick counterweight if possible. | A362 | | B | |
| 2D5064 | LSB-BSE2: operation winch 1 Release pressure of brake fallen below<br>Operation conditional switch off, may not be shunted<br>Reestablish charge pressure supply - shut-down may not be shunted | A362 | | B | |
| 2D507A | LSB-BSE2: operation winch 1 Shut off Radio assembly BTT-E Main boom angle exceeded<br>Operational shut off<br>Release shut off move into permissible movement | A362 | | B | |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 2D507B | LSB-BSE2: operation winch 1 Shut off Radio assembly BTT-E Derrick angle exceeded<br>Operational shut off<br>Release shut off move into permissible movement | A362 | | B | |
| 2D507C | LSB-BSE2: operation winch 1 Shut off Radio assembly BTT-E Accessory angle exceeded<br>Operational shut off<br>Release shut off move into permissible movement | A362 | | B | |
| 2D507D | LSB-BSE2: operation winch 1 Shut off Radio assembly BTT-E max pulled Ballast exceeded | A362 | | B | |
| 2D507E | LSB-BSE2: operation winch 1  Shut off Radio BTT-E in crane mode active<br>Operational shut off<br>Crane is in normal op. and cannot be moved with Radio BTT-E. Reload BTT-E | A362 | | B | |
| 2D5081 | LSB-BSE2: operation winch 1 end of stroke switch 1 shut-down defective<br>operational shut down | A362 | | B | |
| 2D5082 | LSB-BSE2: operation winch 1 end of stroke switch 2 shut-down defective<br>operational shut down | A362 | | B | |
| 2D5083 | LSB-BSE2: operation winch 1 end of stroke switch 3 shut-down defective<br>operational shut down | A362 | | B | |
| 2D5089 | LSB-BSE2: operation winch 1 Shut-down hoist limit switch 4 faulty<br>operational shut down<br>the "STOP" symbol appears in operation screen, the cause can be displayed through an LMB error output | A362 | | B | |
| 2D508A | LSB-BSE2: operation winch 1 Shut off Hoist limit switch 5 erroneous<br>operational shut down<br>the "STOP" symbol appears in operation screen, the cause can be displayed through an LMB error output | A362 | | B | |
| 2D508C | LSB-BSE2: operation winch 1 Shut off SA-Operating mode active<br>Operational shut off<br>To move this crane function set up other op. mode which permits this function | A362 | | B | |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 2D5090 | LSB-BSE2: operation winch 1 hoisting gear pressure switch shut-down<br>operational shut down<br>reel out winch until the "winch reeled in" switch is no longer actuated -shut-down cannot be shunted | A362 | | B | |
| 2D509A | LSB-BSE2: operation winch 1 Shut off Pressure relapse cyl. Main boom less than min. pressure<br>Operation conditional switch off, may not be shunted<br>release master switch - error elimination see corresponding system error | A362 | | B | |
| 2D509B | LSB-BSE2: operation winch 1 Shut off Pressure relapse cyl. Derrick less than min. pressure<br>Operation conditional switch off, may not be shunted<br>release master switch - error elimination see corresponding system error | A362 | | B | |
| 2D50A0 | LSB-BSE2: operation winch 1 Shut off Parallel op. test systems W1-W2 deviate<br>Operation conditional switch off, may not be shunted | A362 | | B | |
| 2D50A7 | LSB-BSE2: operation winch 1 Shut off pulled ballast > permissible and pallet not installed<br>operational shut down<br>Plug in plug for pallet. Then all ballast pallet monitoring is active | A362 | | B | |
| 2D50AB | LSB-BSE2: operation winch 1 Shut off Upper limit angle Superstr. access. (geometry load chart)<br>Operation conditional switch off, may not be shunted<br>release master switch - error elimination see corresponding system error | A362 | | B | |
| 2D50AC | LSB-BSE2: operation winch 1 Shut off Lower limit angle chassis access. (geometry, load chart)<br>Operational shut off<br>release master switch - error elimination see corresponding system error | A362 | | B | |
| 2D50AD | LSB-BSE2: operation winch 1 Shut off upper relative limit angle acc. reached / exceeded<br>Operation conditional switch off, may not be shunted<br>release master switch - error elimination see corresponding system error | A362 | | B | |
| 2D50B2 | LSB-BSE2: operation winch 1 Shut off upper relative limit angle HA reached / exceeded | A362 | | B | |
| 2D50BC | LSB-BSE2: operation winch 1 UGW HA Erection force reached - activate switch boom on ground | A362 | | B | |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 2D50BF | LSB-BSE2: operation winch 1 Shut off Test point 3 erroneous / missing<br>Operation conditional switch off, may not be shunted<br>Release master switch – check sensor, lines, check plug | A362 | | B | |
| 2D50C0 | LSB-BSE2: operation winch 1 Shut off test point 3 > F max - Montage | A362 | | B | |
| 2D50C5 | LSB-BSE2: operation winch 1 OGW main boom erection force reached - luff up derrick, lift ballast | A362 | | B | |
| 2D50C7 | LSB-BSE2: operation winch 1 Shut off Test point 2 erroneous / missing<br>Operation conditional switch off, may not be shunted<br>Release master switch – check sensor, lines, check plug | A362 | | B | |
| 2D50C8 | LSB-BSE2: operation winch 1 Shut off test point 2 > F max - assembly | A362 | | B | |
| 2D50D0 | LSB-BSE2: operation winch 1 Shut off since parallel op. set up, press deadman longer<br>Operational shut off, bypassable<br>Set up of parallel op., change over of MS assignment in TE to parallel op. or by pressing deadman | A362 | | B | |
| 2D50D1 | LSB-BSE2: operation winch 1 Shut off Parallel operation<br>Operational shut off<br>Release shut off, for error remedy see respective system error | A362 | | B | |
| 2D50D9 | LSB-BSE2: operation winch 1 Shut-off crane engine low minimum rpm<br>Operation conditional switch off, may not be shunted<br>Let go of winch master switch. Do not execute a crane movement so that the engine rpm stabilizes again | A362 | | B | |
| 2D50DA | LSB-BSE2: operation winch 1 Shut-off, permissible hook block incline position exceeded<br>operational shut down<br>Change-over winch to individual operation and operate the movement that moves the hook block back in direction 0 degrees | A362 | | B | |
| 2D50E6 | LSB-BSE2: operation winch 1 Shut-off pressure supply relapse cylinder SA-FRAME missing<br>Operation conditional switch off, may not be shunted<br>Re-establish pressure supply SA-frame - shut-down may not be shunted. | A362 | | B | |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 2D50E7 | LSB-BSE2: operation winch 1 Shut-off pressure supply relapse cylinder main boom missing<br>Operation conditional switch off, may not be shunted<br>Reestablish pressure supply relapse cylinder main boom - shut-off cannot be bridged. | A362 | | B | |
| 2D50E8 | LSB-BSE2: operation winch 1 Shut-off pressure supply relapse cylinder derrick missing<br>Operation conditional switch off, may not be shunted<br>Reestablish pressure supply relapse cylinder derrick - shut-off cannot be bridged. | A362 | | B | |
| 2D50ED | LSB-BSE2: operation winch 1 Shut-off incline position of hook block lift winch 1, lower winch 2<br>operational shut down<br>Only the winch movement can be operated that moves the hook block back in direction 0 degrees | A362 | | B | |
| 2D50EE | LSB-BSE2: operation winch 1 Shut-off incline position of hook block lower winch 1, lift winch 2<br>operational shut down<br>Only the winch movement can be operated that moves the hook block back in direction 0 degrees | A362 | | B | |
| 2D50EF | LSB-BSE2: operation winch 1 SA-FRAME collision shut-off to Vario Frame<br>Operational shut off<br>Drive out of the collision range with a released crane function. | A362 | | B | |
| 2D50F5 | LSB-BSE2: operation winch 1 Shut-off radio incline sens hook block data invalid<br>Operational shut off<br>Switch to single op and check incline sensor for error cause, battery, pairing, timeout, radio connection | A362 | | B | |
| 2D5104 | LSB-BSE2: operation winch 2 unreeled winch shut-down<br>Operation conditional switch off, may not be shunted<br>enter correct operation mode or dismantle accessory parts - shut-down cannot be shunted | A362 | | B | |
| 2D5105 | LSB-BSE2: operation winch 2 reeled winch shut-down<br>operational shut down<br>Turn master switch to zero position. Otherwise note system error for defective or missing sensors. | A362 | | B | |
| 2D510B | LSB-BSE2: operation winch 2 Shut-down upper limit angle ULV (geometry, load capacity chart)<br>Operation conditional switch off, may not be shunted<br>release master switch - error elimination see corresponding system error | A362 | | B | |
| 2D510C | LSB-BSE2: operation winch 2 Shut-down lower limit value LLV (geometry, load capacity chart)<br>Operational shut off<br>release master switch - error elimination see corresponding system error | A362 | | B | |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 2D510F | LSB-BSE2: operation winch 2 Shut off winch, brake not completely released | A362 | | B | |
| 2D5110 | LSB-BSE2: operation winch 2 fly jib upper stop shut-down<br>operational shut down<br>Bring the master switch to neutral pos. and then deflect the desired movement again | A362 | | B | |
| 2D5111 | LSB-BSE2: operation winch 2 fly jib upper flap shut-down | A362 | | B | |
| 2D5112 | LSB-BSE2: operation winch 2 shut-down as lower fly jib and NA-boom 3 not positioned | A362 | | B | |
| 2D5113 | LSB-BSE2: operation winch 2 shut-down as flap not positioned and angle threshold exceeded | A362 | | B | |
| 2D5114 | LSB-BSE2: operation winch 2 pressure retaining cylinder RFP N shut-down outside set range | A362 | | B | |
| 2D5115 | LSB-BSE2: operation winch 2 adjustable pulley-N on stop shut-down | A362 | | B | |
| 2D5118 | LSB-BSE2: operation winch 2 Shut-down measuring point 1 < F min<br>operational shut down<br>release master switch - error elimination see corresponding system error | A362 | | B | |
| 2D5119 | LSB-BSE2: operation winch 2 no or invalid operation mode shut-down<br>operational shut down<br>Turn master switch to zero position. Otherwise note system error for defective or missing sensors. | A362 | | B | |
| 2D511F | LSB-BSE2: operation winch 2 Shut off LMB not active<br>operational shut down<br>Operate derrick boom in operating position - shut-down may be shunted (danger). | A362 | | B | |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 2D5120 | LSB-BSE2: operation winch 2 LMB shut-down<br>operational shut down<br>release winch 2 in the control screen | A362 | | B | |
| 2D5121 | LSB-BSE2: operation winch 2 Shut-down measuring point 1 > F max - operation | A362 | | B | |
| 2D5122 | LSB-BSE2: operation winch 2 Shut-down measuring point 1 > F max - assembly | A362 | | B | |
| 2D5124 | LSB-BSE2: operation winch 2 Shut-down measuring point 1 < F min and count. utilisation > 50%<br>Operation conditional switch off, may not be shunted<br>Lower load or set down derrick counterweight if possible or wind off luffing gear if possible. | A362 | | B | |
| 2D5125 | LSB-BSE2: operation winch 2 Shut-down measuring point 1 < F min and count. utilisation > 90%<br>Operation conditional switch off, may not be shunted<br>Lower load or set down derrick counterweight if possible or wind off luffing gear if possible. | A362 | | B | |
| 2D5126 | LSB-BSE2: operation winch 2 Shut-down upper limit angle derrick OGWD<br>operational shut down<br>check section in the LS-strut, LICCON output, line to short, pressure switch function | A362 | | B | |
| 2D5127 | LSB-BSE2: operation winch 2 Shut-down lower limit angle derrick UGWD<br>operational shut down<br>reel in winch until the "winch reeled out" switch is no longer actuated - shut-down cannot be shunted | A362 | | B | |
| 2D5129 | LSB-BSE2: operation winch 2 winch blocked (C-key monitor)<br>operational shut down<br>Operate derrick boom in operating position - shut-down may be shunted (danger). | A362 | | B | |
| 2D512A | LSB-BSE2: operation winch 2 Winch locked (TE-Module)<br>Operation conditional switch off, may not be shunted<br>Release winch in TE1 | A362 | | B | |
| 2D512E | LSB-BSE2: operation winch 2 Shut off test point 1 erroneous / missing<br>Operation conditional switch off, may not be shunted<br>Release master switch – check sensor, lines, check plug | A362 | | B | |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 2D512F | LSB-BSE2: operation winch 2 Master switch mode not active<br>operational shut down<br>Sit down (seat limit switch) or deadman (in master switch) or check: - Input UEA, sensor line, sensor | A362 | | B | |
| 2D5130 | LSB-BSE2: operation winch 2 master switch 1 defective/missing<br>operational shut down<br>Start crane engine. For testing activate "without engine" bypass (Monitor) | A362 | | B | |
| 2D5131 | LSB-BSE2: operation winch 2 master switch 2 defective/missing<br>Operation conditional switch off, may not be shunted<br>Check: -sensor for function, cables for interruption or short circuit | A362 | | B | |
| 2D5133 | LSB-BSE2: operation winch 2 Shut-down parallel op. differential path between winches too great | A362 | | B | |
| 2D5137 | LSB-BSE2: operation winch 2 Winch rotational sensor faulty / missing<br>Operation conditional switch off, may not be shunted<br>Check engine RPM shut off cannot be bypassed | A362 | | B | |
| 2D5139 | LSB-BSE2: operation winch 2 seat contact shut-down<br>operational shut down<br>Actuate seat contact or press deadman | A362 | | B | |
| 2D513E | LSB-BSE2: operation winch 2 Shut off master switch zero position forced<br>operational shut down<br>Bring the master switch to neutral pos. and then deflect the desired movement again | A362 | | B | |
| 2D5144 | LSB-BSE2: operation winch 2 Shut-off crane engine not running<br>Emergency shut-down - raising / lowering winch only possible in emergency operation<br>Check why "Winch wound out" shut-off did not function, lifting/lowering only possible with emergency operation (danger) | A362 | | B | |
| 2D5149 | LSB-BSE2: operation winch 2 Shut-down hoist limit switch 4<br>operational shut down | A362 | | B | |
| 2D514A | LSB-BSE2: operation winch 2 Shut off Hoist limit switch 5<br>operational shut down | A362 | | B | |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 2D514B | LSB-BSE2: operation winch 2 Shut off upper relative limit angle Derrick ORGWD | A362 | | B | |
| 2D514E | LSB-BSE2: operation winch 2 Shut off emerg. off not active<br>operational shut down<br>Check EMERG. OFF | A362 | | B | |
| 2D514F | LSB-BSE2: operation winch 2 Shut off control is off<br>output of error<br>Restart crane monitors and wait until control booted up. | A362 | | B | |
| 2D5150 | LSB-BSE2: operation winch 2 end of stroke switch shut-down 1<br>operational shut down<br>Spool winch out until hoist limit switch is no longer actuated | A362 | | B | |
| 2D5151 | LSB-BSE2: operation winch 2 end of stroke switch shut-down 2<br>operational shut down<br>Spool winch out until hoist limit switch is no longer actuated | A362 | | B | |
| 2D5152 | LSB-BSE2: operation winch 2 end of stroke switch shut-down 3<br>operational shut down | A362 | | B | |
| 2D5157 | LSB-BSE2: operation winch 2 Shut-down press. SA-frame overtop guard cylinder < minimal press.<br>Operation conditional switch off, may not be shunted<br>Re-establish pressure supply SA-frame - shut-down may not be shunted. | A362 | | B | |
| 2D515E | LSB-BSE2: operation winch 2 Shut off pressure difference ballast cylinder A/B too large<br>Operational shut off<br>Block ballast cyl. with individual movement cylinder A or B and move into force reducing movement | A362 | | B | |
| 2D515F | LSB-BSE2: operation winch 2 Shut off Winch, Pressure too high at actuated pump<br>operational shut down<br>Bring the master switch to neutral pos. and then deflect the desired movement again | A362 | | B | |
| 2D5162 | LSB-BSE2: operation winch 2 Emerg. shut-off winch-winch rotational sensor interrupts brake control<br>operational shut down<br>Lower load or raise derrick ballast if possible or lay on additional derrick counterweight if possible. | A362 | | B | |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 2D5163 | LSB-BSE2: operation winch 2 Crane engine in overspeed<br>Operation conditional switch off, may not be shunted<br>Lower load or raise derrick ballast if possible or lay on additional derrick counterweight if possible. | A362 | | B | |
| 2D5164 | LSB-BSE2: operation winch 2 Release pressure of brake fallen below<br>Operation conditional switch off, may not be shunted<br>Reestablish charge pressure supply - shut-down may not be shunted | A362 | | B | |
| 2D5170 | LSB-BSE2: operation winch 2 shut-down both limit switches "flap in position" defect./missing | A362 | | B | |
| 2D5171 | LSB-BSE2: operation winch 2 shut-down both limit switches "NA-boom 3 pos." defect./missing | A362 | | B | |
| 2D5173 | LSB-BSE2: operation winch 2 shut-down both limit switches "lower fly jib" defective/missing | A362 | | B | |
| 2D5174 | LSB-BSE2: operation winch 2 shut-down both limit switches "upper fly jib flap" defect./missing | A362 | | B | |
| 2D5175 | LSB-BSE2: operation winch 2 shut-down both limit switches "upper fly jib stop"defect./missing | A362 | | B | |
| 2D5176 | LSB-BSE2: operation winch 2 shut-down limit switch adjustable pulley-N defective/missing | A362 | | B | |
| 2D517A | LSB-BSE2: operation winch 2 Shut off Radio assembly BTT-E Main boom angle exceeded<br>Operational shut off<br>Release shut off move into permissible movement | A362 | | B | |
| 2D517B | LSB-BSE2: operation winch 2 Shut off Radio assembly BTT-E Derrick angle exceeded<br>Operational shut off<br>Release shut off move into permissible movement | A362 | | B | |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 2D517C | LSB-BSE2: operation winch 2 Shut off Radio assembly BTT-E Accessory angle exceeded<br>Operational shut off<br>Release shut off move into permissible movement | A362 | | B | |
| 2D517D | LSB-BSE2: operation winch 2 Shut off Radio assembly BTT-E max pulled Ballast exceeded | A362 | | B | |
| 2D517E | LSB-BSE2: operation winch 2  Shut off Radio BTT-E in crane mode active<br>Operational shut off<br>Crane is in normal op. and cannot be moved with Radio BTT-E. Reload BTT-E | A362 | | B | |
| 2D5181 | LSB-BSE2: operation winch 2 end of stroke switch 1 shut-down defective<br>operational shut down | A362 | | B | |
| 2D5182 | LSB-BSE2: operation winch 2 end of stroke switch 2 shut-down defective<br>operational shut down | A362 | | B | |
| 2D5183 | LSB-BSE2: operation winch 2 end of stroke switch 3 shut-down defective<br>operational shut down | A362 | | B | |
| 2D5189 | LSB-BSE2: operation winch 2 Shut-down hoist limit switch 4 faulty<br>operational shut down<br>the "STOP" symbol appears in operation screen, the cause can be displayed through an LMB error output | A362 | | B | |
| 2D518A | LSB-BSE2: operation winch 2 Shut off Hoist limit switch 5 erroneous<br>operational shut down<br>the "STOP" symbol appears in operation screen, the cause can be displayed through an LMB error output | A362 | | B | |
| 2D518C | LSB-BSE2: operation winch 2 Shut off SA-Operating mode active<br>Operational shut off<br>To move this crane function set up other op. mode which permits this function | A362 | | B | |
| 2D5190 | LSB-BSE2: operation winch 2 hoisting gear pressure switch shut-down<br>operational shut down<br>reel out winch until the "winch reeled in" switch is no longer actuated -shut-down cannot be shunted | A362 | | B | |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 2D519A | LSB-BSE2: operation winch 2 Shut off Pressure relapse cyl. Main boom less than min. pressure<br>Operation conditional switch off, may not be shunted<br>release master switch - error elimination see corresponding system error | A362 | | B | |
| 2D519B | LSB-BSE2: operation winch 2 Shut off Pressure relapse cyl. Derrick less than min. pressure<br>Operation conditional switch off, may not be shunted<br>release master switch - error elimination see corresponding system error | A362 | | B | |
| 2D51A0 | LSB-BSE2: operation winch 2 Shut off Parallel op. test systems W1-W2 deviate<br>Operation conditional switch off, may not be shunted | A362 | | B | |
| 2D51A7 | LSB-BSE2: operation winch 2 Shut off pulled ballast > permissible and pallet not installed<br>operational shut down<br>Plug in plug for pallet. Then all ballast pallet monitoring is active | A362 | | B | |
| 2D51AB | LSB-BSE2: operation winch 2 Shut off Upper limit angle Superstr. access. (geometry load chart)<br>Operation conditional switch off, may not be shunted<br>release master switch - error elimination see corresponding system error | A362 | | B | |
| 2D51AC | LSB-BSE2: operation winch 2 Shut off Lower limit angle chassis access. (geometry, load chart)<br>Operational shut off<br>release master switch - error elimination see corresponding system error | A362 | | B | |
| 2D51AD | LSB-BSE2: operation winch 2 Shut off upper relative limit angle acc. reached / exceeded<br>Operation conditional switch off, may not be shunted<br>release master switch - error elimination see corresponding system error | A362 | | B | |
| 2D51B2 | LSB-BSE2: operation winch 2 Shut off upper relative limit angle HA reached / exceeded | A362 | | B | |
| 2D51BC | LSB-BSE2: operation winch 2 UGW HA Erection force reached - activate switch boom on ground | A362 | | B | |
| 2D51BF | LSB-BSE2: operation winch 2 Shut off Test point 3 erroneous / missing<br>Operation conditional switch off, may not be shunted<br>Release master switch – check sensor, lines, check plug | A362 | | B | |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 2D51C0 | LSB-BSE2: operation winch 2 Shut off test point 3 > F max - Montage | A362 | | B | |
| 2D51C5 | LSB-BSE2: operation winch 2 OGW main boom erection force reached - luff up derrick, lift ballast | A362 | | B | |
| 2D51C7 | LSB-BSE2: operation winch 2 Shut off Test point 2 erroneous / missing<br>Operation conditional switch off, may not be shunted<br>Release master switch – check sensor, lines, check plug | A362 | | B | |
| 2D51C8 | LSB-BSE2: operation winch 2 Shut off test point 2 > F max - assembly | A362 | | B | |
| 2D51D0 | LSB-BSE2: operation winch 2 Shut off since parallel op. set up, press deadman longer<br>Operational shut off, bypassable<br>Set up of parallel op., change over of MS assignment in TE to parallel op. or by pressing deadman | A362 | | B | |
| 2D51D1 | LSB-BSE2: operation winch 2 Shut off Parallel operation<br>Operational shut off<br>Release shut off, for error remedy see respective system error | A362 | | B | |
| 2D51D9 | LSB-BSE2: operation winch 2 Shut-off crane engine low minimum rpm<br>Operation conditional switch off, may not be shunted<br>Let go of winch master switch. Do not execute a crane movement so that the engine rpm stabilizes again | A362 | | B | |
| 2D51DA | LSB-BSE2: operation winch 2 Shut-off, permissible hook block incline position exceeded<br>operational shut down<br>Change-over winch to individual operation and operate the movement that moves the hook block back in direction 0 degrees | A362 | | B | |
| 2D51E6 | LSB-BSE2: operation winch 2 Shut-off pressure supply relapse cylinder SA-FRAME missing<br>Operation conditional switch off, may not be shunted<br>Re-establish pressure supply SA-frame - shut-down may not be shunted. | A362 | | B | |
| 2D51E7 | LSB-BSE2: operation winch 2 Shut-off pressure supply relapse cylinder main boom missing<br>Operation conditional switch off, may not be shunted<br>Reestablish pressure supply relapse cylinder main boom - shut-off cannot be bridged. | A362 | | B | |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 2D51E8 | LSB-BSE2: operation winch 2 Shut-off pressure supply relapse cylinder derrick missing<br>Operation conditional switch off, may not be shunted<br>Reestablish pressure supply relapse cylinder derrick - shut-off cannot be bridged. | A362 | | B | |
| 2D51ED | LSB-BSE2: operation winch 2 Shut-off incline position of hook block lift winch 1, lower winch 2<br>operational shut down<br>Only the winch movement can be operated that moves the hook block back in direction 0 degrees | A362 | | B | |
| 2D51EE | LSB-BSE2: operation winch 2 Shut-off incline position of hook block lower winch 1, lift winch 2<br>operational shut down<br>Only the winch movement can be operated that moves the hook block back in direction 0 degrees | A362 | | B | |
| 2D51EF | LSB-BSE2: operation winch 2 SA-FRAME collision shut-off to Vario Frame<br>Operational shut off<br>Drive out of the collision range with a released crane function. | A362 | | B | |
| 2D51F5 | LSB-BSE2: operation winch 2 Shut-off radio incline sens hook block data invalid<br>Operational shut off<br>Switch to single op and check incline sensor for error cause, battery, pairing, timeout, radio connection | A362 | | B | |
| 2D5203 | LSB-BSE2: operation winch 3 Shut-down jib lower | A362 | | B | |
| 2D5204 | LSB-BSE2: operation winch 3 unreeled winch shut-down<br>Operation conditional switch off, may not be shunted<br>enter correct operation mode or dismantle accessory parts - shut-down cannot be shunted | A362 | | B | |
| 2D5205 | LSB-BSE2: operation winch 3 reeled winch shut-down<br>operational shut down<br>Turn master switch to zero position. Otherwise note system error for defective or missing sensors. | A362 | | B | |
| 2D5206 | LSB-BSE2: operation winch 3 upper angle limit OGW shut-down<br>Operation conditional switch off, may not be shunted<br>release master switch - error elimination see corresponding system error | A362 | | B | |
| 2D5207 | LSB-BSE2: operation winch 3 lower angle limit UGW shut-down<br>Operation conditional switch off, may not be shunted<br>release master switch - error elimination see corresponding system error | A362 | | B | |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 2D5208 | LSB-BSE2: operation winch 3 luffing up main boom shut-down working area limitation ABB | A362 | | B | |
| 2D5209 | LSB-BSE2: operation winch 3 luffing down main boom shut-down working area limitation ABB<br>Operation conditional switch off, may not be shunted<br>release master switch - error elimination see corresponding system error | A362 | | B | |
| 2D520B | LSB-BSE2: operation winch 3 Shut-down upper limit angle ULV (geometry, load capacity chart)<br>operational shut down<br>reel winch out until the radius is within the load chart again - shut-down can be shunted (danger) | A362 | | B | |
| 2D520C | LSB-BSE2: operation winch 3 Shut-down lower limit value LLV (geometry, load capacity chart)<br>Operational shut off<br>release master switch - error elimination see corresponding system error | A362 | | B | |
| 2D520D | LSB-BSE2: operation winch 3 Shut off WA-Bock bottom<br>Operation conditional switch off, may not be shunted<br>reel winch in until limit switch is no longer actuated - shut-down cannot be shunted | A362 | | B | |
| 2D520F | LSB-BSE2: operation winch 3 Shut off winch, brake not completely released | A362 | | B | |
| 2D5210 | LSB-BSE2: operation winch 3 fly jib upper stop shut-down<br>operational shut down<br>Operate derrick boom in operating position - shut-down may be shunted (danger). | A362 | | B | |
| 2D5211 | LSB-BSE2: operation winch 3 fly jib upper flap shut-down<br>Operation conditional switch off, may not be shunted<br>release master switch - error elimination see corresponding system error | A362 | | B | |
| 2D5213 | LSB-BSE2: operation winch 3 shut-down as flap not positioned and angle threshold exceeded<br>Operation conditional switch off, may not be shunted<br>release master switch - error elimination see corresponding system error | A362 | | B | |
| 2D5218 | LSB-BSE2: operation winch 3 Shut-down measuring point 1 < F min | A362 | | B | |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 2D5219 | LSB-BSE2: operation winch 3 no or invalid operation mode shut-down<br>operational shut down<br>Turn master switch to zero position. Otherwise note system error for defective or missing sensors. | A362 | | B | |
| 2D521C | LSB-BSE2: operation winch 3 Shut off angle sensor N top faulty / missing<br>Operation conditional switch off, may not be shunted<br>Check: -sensor for function, cables for interruption or short circuit | A362 | | B | |
| 2D521F | LSB-BSE2: operation winch 3 Shut off LMB not active<br>operational shut down<br>check section in the LS-strut, LICCON output, line to short, pressure switch function | A362 | | B | |
| 2D5220 | LSB-BSE2: operation winch 3 LMB shut-down<br>operational shut down<br>release winch 3 in control screen | A362 | | B | |
| 2D5221 | LSB-BSE2: operation winch 3 Shut-down measuring point 1 > F max - operation<br>operational shut down<br>reel winch out until crane in working area again - shunting through shutting down of working area limitation | A362 | | B | |
| 2D5222 | LSB-BSE2: operation winch 3 Shut-down measuring point 1 > F max - assembly | A362 | | B | |
| 2D5224 | LSB-BSE2: operation winch 3 Shut-down measuring point 1 < F min and count. utilisation > 50%<br>Operation conditional switch off, may not be shunted<br>Lower load or set down derrick counterweight if possible or wind off luffing gear if possible. | A362 | | B | |
| 2D5225 | LSB-BSE2: operation winch 3 Shut-down measuring point 1 < F min and count. utilisation > 90%<br>Operation conditional switch off, may not be shunted<br>Lower load or set down derrick counterweight if possible or wind off luffing gear if possible. | A362 | | B | |
| 2D5226 | LSB-BSE2: operation winch 3 Shut-down upper limit angle derrick OGWD<br>operational shut down<br>Move Derrick boom into op. pos.  shut off cannot be bypassed | A362 | | B | |
| 2D5227 | LSB-BSE2: operation winch 3 Shut-down lower limit angle derrick UGWD<br>operational shut down<br>Operate derrick boom in operating position - shut-down may be shunted (danger). | A362 | | B | |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 2D5228 | LSB-BSE2: operation winch 3 Shut-down upper limit angle main boom<br>operational shut down<br>Operate derrick boom in operating position - shut-down may be shunted (danger). | A362 | | B | |
| 2D5229 | LSB-BSE2: operation winch 3 winch blocked (C-key monitor)<br>operational shut down<br>reel in winch until the "winch reeled out" switch is no longer actuated - shut-down cannot be shunted | A362 | | B | |
| 2D522A | LSB-BSE2: operation winch 3 Winch locked (TE-Module)<br>Operation conditional switch off, may not be shunted<br>Release winch in TE1 | A362 | | B | |
| 2D522C | LSB-BSE2: operation winch 3 Shut off winch 3 spooled up from main boom control | A362 | | B | |
| 2D522E | LSB-BSE2: operation winch 3 Shut off test point 1 erroneous / missing<br>Operation conditional switch off, may not be shunted<br>Release master switch – check sensor, lines, check plug | A362 | | B | |
| 2D522F | LSB-BSE2: operation winch 3 Master switch mode not active<br>operational shut down<br>Sit down (seat limit switch) or deadman (in master switch) or check: - Input UEA, sensor line, sensor | A362 | | B | |
| 2D5230 | LSB-BSE2: operation winch 3 master switch 1 defective/missing<br>operational shut down<br>Start crane engine. For testing activate "without engine" bypass (Monitor) | A362 | | B | |
| 2D5232 | LSB-BSE2: operation winch 3 master switch 3 defective/missing<br>Operation conditional switch off, may not be shunted<br>Check: -sensor for function, cables for interruption or short circuit | A362 | | B | |
| 2D5234 | LSB-BSE2: operation winch 3 Shut-down limit angle main boom - derrick<br>Operation conditional switch off, may not be shunted<br>Wind on winch until limit angle is fallen short of - shut-down may be shunted. | A362 | | B | |
| 2D5237 | LSB-BSE2: operation winch 3 Winch rotational sensor faulty / missing<br>Operation conditional switch off, may not be shunted<br>Check engine RPM shut off cannot be bypassed | A362 | | B | |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 2D5239 | LSB-BSE2: operation winch 3 seat contact shut-down<br>operational shut down<br>Actuate seat contact or press deadman | A362 | | B | |
| 2D523A | LSB-BSE2: operation winch 3 Shut off Pulley block S/D Block erroneous/missing | A362 | | B | |
| 2D523B | LSB-BSE2: operation winch 3 Shut off Pulley block S/D Block<br>operational shut down<br>Bring the master switch to neutral pos. and then deflect the desired movement again | A362 | | B | |
| 2D523C | LSB-BSE2: operation winch 3 Shut off test point 8 > F max Assembly roll | A362 | | B | |
| 2D523E | LSB-BSE2: operation winch 3 Shut off master switch zero position forced<br>operational shut down<br>Bring the master switch to neutral pos. and then deflect the desired movement again | A362 | | B | |
| 2D523F | LSB-BSE2: operation winch 3 Shut off Test point 8 erroneous / missing | A362 | | B | |
| 2D5244 | LSB-BSE2: operation winch 3 Shut-off crane engine not running<br>Emergency shut-down - raising / lowering winch only possible in emergency operation<br>Check why "Winch wound out" shut-off did not function, lifting/lowering only possible with emergency operation (danger) | A362 | | B | |
| 2D5249 | LSB-BSE2: operation winch 3 Shut-down hoist limit switch 4<br>operational shut down | A362 | | B | |
| 2D524A | LSB-BSE2: operation winch 3 Shut off Hoist limit switch 5<br>operational shut down | A362 | | B | |
| 2D524B | LSB-BSE2: operation winch 3 Shut off upper relative limit angle Derrick ORGWD | A362 | | B | |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 2D524E | LSB-BSE2: operation winch 3 Shut off emerg. off not active<br>operational shut down<br>Check EMERG. OFF | A362 | | B | |
| 2D524F | LSB-BSE2: operation winch 3 Shut off control is off<br>output of error<br>Restart crane monitors and wait until control booted up. | A362 | | B | |
| 2D5250 | LSB-BSE2: operation winch 3 end of stroke switch shut-down 1<br>operational shut down<br>Spool winch out until hoist limit switch is no longer actuated | A362 | | B | |
| 2D5251 | LSB-BSE2: operation winch 3 end of stroke switch shut-down 2<br>operational shut down<br>Spool winch out until hoist limit switch is no longer actuated | A362 | | B | |
| 2D5252 | LSB-BSE2: operation winch 3 end of stroke switch shut-down 3<br>operational shut down | A362 | | B | |
| 2D5254 | LSB-BSE2: operation winch 3 Shut-down overtopping guard cylinder main boom in bump stop<br>operational shut down<br>reel winch out until the radius is within the load chart again - shut-down can be shunted (danger) | A362 | | B | |
| 2D5255 | LSB-BSE2: operation winch 3 Shut-down overtopping guard cylinder derrick boom in bump stop | A362 | | B | |
| 2D5257 | LSB-BSE2: operation winch 3 Shut-down press. SA-frame overtop guard cylinder < minimal press.<br>Operation conditional switch off, may not be shunted<br>Re-establish pressure supply SA-frame - shut-down may not be shunted. | A362 | | B | |
| 2D525C | LSB-BSE2: operation winch 3 Shut off Ballast lateral incline > max value<br>Operation conditional switch off, may not be shunted<br>With stop buttons move ballast UP/DOWN/STOP cylinder A / STOP cylinder B knowingly in improved direction | A362 | | B | |
| 2D525D | LSB-BSE2: operation winch 3 Shut off Main boom upper limit angle reached/exceeded<br>operational shut down<br>Winch spool out to limit angle fallen below - Shut off with assembly bypassable (danger). | A362 | | B | |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 2D525E | LSB-BSE2: operation winch 3 Shut off pressure difference ballast cylinder A/B too large<br>Operational shut off<br>Block ballast cyl. with individual movement cylinder A or B and move into force reducing movement | A362 | | B | |
| 2D525F | LSB-BSE2: operation winch 3 Shut off Winch, Pressure too high at actuated pump<br>operational shut down<br>Bring the master switch to neutral pos. and then deflect the desired movement again | A362 | | B | |
| 2D5262 | LSB-BSE2: operation winch 3 Emerg. shut-off winch-winch rotational sensor interrupts brake control<br>Operation conditional switch off, may not be shunted<br>Lower load or raise derrick ballast if possible or lay on additional derrick counterweight if possible. | A362 | | B | |
| 2D5263 | LSB-BSE2: operation winch 3 Crane engine in overspeed<br>operational shut down<br>Lower load or raise derrick ballast if possible or lay on additional derrick counterweight if possible. | A362 | | B | |
| 2D5264 | LSB-BSE2: operation winch 3 Release pressure of brake fallen below<br>Operation conditional switch off, may not be shunted<br>Reestablish charge pressure supply - shut-down may not be shunted | A362 | | B | |
| 2D5266 | LSB-BSE2: operation winch 3 Shut off pressure sensor "RFP main boom" defective / missing<br>Operation conditional switch off, may not be shunted<br>release master switch - error elimination see corresponding system error | A362 | | B | |
| 2D5267 | LSB-BSE2: operation winch 3 Shut off pressure sensor "RFP Derrick" defective / missing<br>Operation conditional switch off, may not be shunted<br>release master switch - error elimination see corresponding system error | A362 | | B | |
| 2D526B | LSB-BSE2: operation winch 3 Shut off angle sensor S or D erroneous / missing<br>Operation conditional switch off, may not be shunted<br>Check: -sensor for function, cables for interruption or short circuit | A362 | | B | |
| 2D526C | LSB-BSE2: operation winch 3 Shut off angle between S and D too low<br>Operational shut off<br>Increase angle between main boom and derrick. Move winch 3 down | A362 | | B | |
| 2D526F | LSB-BSE2: operation winch 3 Shut off both limit switches "WA-Bock bottom" incorrect / missing<br>Operation conditional switch off, may not be shunted<br>release master switch - error elimination see corresponding system error | A362 | | B | |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 2D5270 | LSB-BSE2: operation winch 3 shut-down both limit switches "flap in position" defect./missing<br>Operation conditional switch off, may not be shunted<br>luff main boom up until limit switch is no longer activated - shut-down cannot be shunted | A362 | | B | |
| 2D5272 | LSB-BSE2: operation winch 3 shut-down both angle sensors "fly jib" defective/missing<br>Operation conditional switch off, may not be shunted<br>release master switch - error elimination see corresponding system error | A362 | | B | |
| 2D5273 | LSB-BSE2: operation winch 3 shut-down both limit switches "lower fly jib" defective/missing<br>Operation conditional switch off, may not be shunted<br>release master switch - error elimination see corresponding system error | A362 | | B | |
| 2D5274 | LSB-BSE2: operation winch 3 shut-down both limit switches "upper fly jib flap" defect./missing | A362 | | B | |
| 2D5275 | LSB-BSE2: operation winch 3 shut-down both limit switches "upper fly jib stop"defect./missing<br>operational shut down<br>Wind on winch until limit angle is fallen short of - shut-down may be shunted (danger). | A362 | | B | |
| 2D527A | LSB-BSE2: operation winch 3 Shut off Radio assembly BTT-E Main boom angle exceeded<br>Operational shut off<br>Release shut off move into permissible movement | A362 | | B | |
| 2D527B | LSB-BSE2: operation winch 3 Shut off Radio assembly BTT-E Derrick angle exceeded<br>Operational shut off<br>Release shut off move into permissible movement | A362 | | B | |
| 2D527C | LSB-BSE2: operation winch 3 Shut off Radio assembly BTT-E Accessory angle exceeded<br>Operational shut off<br>Release shut off move into permissible movement | A362 | | B | |
| 2D527D | LSB-BSE2: operation winch 3 Shut off Radio assembly BTT-E max pulled Ballast exceeded | A362 | | B | |
| 2D527E | LSB-BSE2: operation winch 3  Shut off Radio BTT-E in crane mode active<br>Operational shut off<br>Crane is in normal op. and cannot be moved with Radio BTT-E. Reload BTT-E | A362 | | B | |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 2D5281 | LSB-BSE2: operation winch 3 end of stroke switch 1 shut-down defective<br>operational shut down | A362 | | B | |
| 2D5282 | LSB-BSE2: operation winch 3 end of stroke switch 2 shut-down defective<br>operational shut down | A362 | | B | |
| 2D5283 | LSB-BSE2: operation winch 3 end of stroke switch 3 shut-down defective<br>operational shut down | A362 | | B | |
| 2D5285 | LSB-BSE2: operation winch 3 Shut-down limit switch right "RFP main boom" faulty / not present | A362 | | B | |
| 2D5286 | LSB-BSE2: operation winch 3 Shut-down limit switch "RFP Main boom" links faulty / not present<br>Operation conditional switch off, may not be shunted<br>luff main boom down until limit switch is no longer activated - shut-down cannot be shunted | A362 | | B | |
| 2D5287 | LSB-BSE2: operation winch 3 Shut-down limit switch right "Overtop guard cyl D" faulty/not pres<br>Operation conditional switch off, may not be shunted<br>release master switch - error elimination see corresponding system error | A362 | | B | |
| 2D5288 | LSB-BSE2: operation winch 3 Shut-down limit switch left "Overtop guard cyl D" faulty/not preS<br>Operation conditional switch off, may not be shunted<br>Luff down derrick boom until limit switch no longer activated - Shut-down may not be shunted | A362 | | B | |
| 2D5289 | LSB-BSE2: operation winch 3 Shut-down hoist limit switch 4 faulty<br>operational shut down<br>the "STOP" symbol appears in operation screen, the cause can be displayed through an LMB error output | A362 | | B | |
| 2D528A | LSB-BSE2: operation winch 3 Shut off Hoist limit switch 5 erroneous<br>operational shut down<br>the "STOP" symbol appears in operation screen, the cause can be displayed through an LMB error output | A362 | | B | |
| 2D528C | LSB-BSE2: operation winch 3 Shut off SA-Operating mode active<br>Operational shut off<br>To move this crane function set up other op. mode which permits this function | A362 | | B | |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 2D5290 | LSB-BSE2: operation winch 3 hoisting gear pressure switch shut-down<br>operational shut down<br>reel out winch until the "winch reeled in" switch is no longer actuated -shut-down cannot be shunted | A362 | | B | |
| 2D5298 | LSB-BSE2: operation winch 3 Shut off pressure Relapse cyl. main boom outside nom. range<br>Operation conditional switch off, may not be shunted | A362 | | B | |
| 2D5299 | LSB-BSE2: operation winch 3 Shut off pressure Relapse cyl. derrick outside nom. range<br>Operation conditional switch off, may not be shunted<br>release master switch - error elimination see corresponding system error | A362 | | B | |
| 2D529A | LSB-BSE2: operation winch 3 Shut off Pressure relapse cyl. Main boom less than min. pressure<br>Operation conditional switch off, may not be shunted<br>release master switch - error elimination see corresponding system error | A362 | | B | |
| 2D529B | LSB-BSE2: operation winch 3 Shut off Pressure relapse cyl. Derrick less than min. pressure<br>Operation conditional switch off, may not be shunted<br>release master switch - error elimination see corresponding system error | A362 | | B | |
| 2D52A7 | LSB-BSE2: operation winch 3 Shut off pulled ballast > permissible and pallet not installed<br>operational shut down<br>Plug in plug for pallet. Then all ballast pallet monitoring is active | A362 | | B | |
| 2D52A9 | LSB-BSE2: operation winch 3 Shut off limit switch RFP-S moved out le/ri erroneous/missing<br>Shut off, cannot be bypassed<br>Check: -sensor for function, cables for interruption or short circuit | A362 | | B | |
| 2D52AB | LSB-BSE2: operation winch 3 Shut off Upper limit angle Superstr. access. (geometry load chart)<br>Operation conditional switch off, may not be shunted<br>release master switch - error elimination see corresponding system error | A362 | | B | |
| 2D52AC | LSB-BSE2: operation winch 3 Shut off Lower limit angle chassis access. (geometry, load chart)<br>Operational shut off<br>release master switch - error elimination see corresponding system error | A362 | | B | |
| 2D52AD | LSB-BSE2: operation winch 3 Shut off upper relative limit angle acc. reached / exceeded<br>Operation conditional switch off, may not be shunted<br>release master switch - error elimination see corresponding system error | A362 | | B | |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 2D52AF | LSB-BSE2: operation winch 3 Shut off Danger of collision between support and flap | A362 | | B | |
| 2D52B2 | LSB-BSE2: operation winch 3 Shut off upper relative limit angle HA reached / exceeded | A362 | | B | |
| 2D52BA | LSB-BSE2: operation winch 3 Winch operating temp. exceeded reduce output ! | A362 | | B | |
| 2D52BB | LSB-BSE2: operation winch 3 Shut off limit angle folded down reached luff accessories up<br>operational shut down<br>With the luffing, luff up winch 5 and drive out of the lower limit angle shut-off | A362 | | B | |
| 2D52BC | LSB-BSE2: operation winch 3 UGW HA Erection force reached - activate switch boom on ground | A362 | | B | |
| 2D52BF | LSB-BSE2: operation winch 3 Shut off Test point 3 erroneous / missing<br>Operation conditional switch off, may not be shunted<br>Release master switch – check sensor, lines, check plug | A362 | | B | |
| 2D52C0 | LSB-BSE2: operation winch 3 Shut off test point 3 > F max - Montage | A362 | | B | |
| 2D52C2 | LSB-BSE2: operation winch 3 Shut off Danger of collision Derrick with S-control, F3 too small | A362 | | B | |
| 2D52C5 | LSB-BSE2: operation winch 3 OGW main boom erection force reached - luff up derrick, lift ballast<br>operational shut down<br>release master switch - error elimination see corresponding system error | A362 | | B | |
| 2D52C7 | LSB-BSE2: operation winch 3 Shut off Test point 2 erroneous / missing<br>Operation conditional switch off, may not be shunted<br>Release master switch – check sensor, lines, check plug | A362 | | B | |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 2D52C8 | LSB-BSE2: operation winch 3 Shut off test point 2 > F max - assembly | A362 | | B | |
| 2D52C9 | LSB-BSE2: operation winch 3 Shut off test point 2 < F min | A362 | | B | |
| 2D52CF | LSB-BSE2: operation winch 3 Shut off UGW Derrick - in Derrick op. window run possible | A362 | | B | |
| 2D52D9 | LSB-BSE2: operation winch 3 Shut-off crane engine low minimum rpm<br>Operation conditional switch off, may not be shunted<br>Let go of winch master switch. Do not execute a crane movement so that the engine rpm stabilizes again | A362 | | B | |
| 2D52E0 | LSB-BSE2: operation winch 3 Shut off Flap bottom fixed jib not Position | A362 | | B | |
| 2D52E1 | LSB-BSE2: operation winch 3 Shut off Flap top fixed jib not Position | A362 | | B | |
| 2D52E2 | LSB-BSE2: operation winch 3 Shut off Danger of collision ACC with fixed jib - ACC up possible | A362 | | B | |
| 2D52E6 | LSB-BSE2: operation winch 3 Shut-off pressure supply relapse cylinder SA-FRAME missing<br>Operation conditional switch off, may not be shunted<br>Re-establish pressure supply SA-frame - shut-down may not be shunted. | A362 | | B | |
| 2D52E7 | LSB-BSE2: operation winch 3 Shut-off pressure supply relapse cylinder main boom missing<br>Operation conditional switch off, may not be shunted<br>Reestablish pressure supply relapse cylinder main boom - shut-off cannot be bridged. | A362 | | B | |
| 2D52E8 | LSB-BSE2: operation winch 3 Shut-off pressure supply relapse cylinder derrick missing<br>Operation conditional switch off, may not be shunted<br>Reestablish pressure supply relapse cylinder derrick - shut-off cannot be bridged. | A362 | | B | |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 2D52EF | LSB-BSE2: operation winch 3 SA-FRAME collision shut-off to Vario Frame<br>Operational shut off<br>Drive out of the collision range with a released crane function. | A362 | | B | |
| 2D5300 | LSB-BSE2: operation winch 4 Shut off pressure sensor "RFP SA-bracket" defective / missing<br>Operation conditional switch off, may not be shunted<br>release master switch - error elimination see corresponding system error | A362 | | B | |
| 2D5303 | LSB-BSE2: operation winch 4 Shut-down jib lower<br>Operation conditional switch off, may not be shunted<br>If possible, extend with ballast cylinder, spool up winch 4 or retract support BW move from block position | A362 | | B | |
| 2D5304 | LSB-BSE2: operation winch 4 unreeled winch shut-down<br>Operation conditional switch off, may not be shunted<br>enter correct operation mode or dismantle accessory parts - shut-down cannot be shunted | A362 | | B | |
| 2D5305 | LSB-BSE2: operation winch 4 reeled winch shut-down<br>operational shut down<br>Turn master switch to zero position. Otherwise note system error for defective or missing sensors. | A362 | | B | |
| 2D5306 | LSB-BSE2: operation winch 4 upper angle limit OGW shut-down<br>operational shut down<br>Wind on winch until limit angle is fallen short of - shut-down may be shunted (danger). | A362 | | B | |
| 2D5307 | LSB-BSE2: operation winch 4 lower angle limit UGW shut-down<br>Operation conditional switch off, may not be shunted<br>release master switch - error elimination see corresponding system error | A362 | | B | |
| 2D5308 | LSB-BSE2: operation winch 4 luffing up main boom shut-down working area limitation ABB<br>operational shut down<br>Wind on winch until derrick boom is in operating position - shut-down may be shunted (danger). | A362 | | B | |
| 2D5309 | LSB-BSE2: operation winch 4 luffing down main boom shut-down working area limitation ABB<br>operational shut down<br>Wind off winch until derrick boom is in operating position - shut-down may be shunted (danger). | A362 | | B | |
| 2D530B | LSB-BSE2: operation winch 4 Shut-down upper limit angle ULV (geometry, load capacity chart)<br>Operation conditional switch off, may not be shunted<br>release master switch - error elimination see corresponding system error | A362 | | B | |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 2D530C | LSB-BSE2: operation winch 4 Shut-down lower limit value LLV (geometry, load capacity chart)<br>Operational shut off<br>release master switch - error elimination see corresponding system error | A362 | | B | |
| 2D530D | LSB-BSE2: operation winch 4 Shut off WA-Bock bottom<br>Operation conditional switch off, may not be shunted<br>reel winch in until limit switch is no longer actuated - shut-down cannot be shunted | A362 | | B | |
| 2D530F | LSB-BSE2: operation winch 4 Shut off winch, brake not completely released | A362 | | B | |
| 2D5310 | LSB-BSE2: operation winch 4 fly jib upper stop shut-down | A362 | | B | |
| 2D5311 | LSB-BSE2: operation winch 4 fly jib upper flap shut-down<br>Operation conditional switch off, may not be shunted<br>luff main boom up until limit switch is no longer activated - shut-down cannot be shunted | A362 | | B | |
| 2D5313 | LSB-BSE2: operation winch 4 shut-down as flap not positioned and angle threshold exceeded | A362 | | B | |
| 2D5318 | LSB-BSE2: operation winch 4 Shut-down measuring point 1 < F min<br>operational shut down<br>Lower load or set down derrick counterweight if possible or wind off luffing gear if possible. | A362 | | B | |
| 2D5319 | LSB-BSE2: operation winch 4 no or invalid operation mode shut-down<br>operational shut down<br>Turn master switch to zero position. Otherwise note system error for defective or missing sensors. | A362 | | B | |
| 2D531F | LSB-BSE2: operation winch 4 Shut off LMB not active<br>operational shut down<br>check section in the LS-strut, LICCON output, line to short, pressure switch function | A362 | | B | |
| 2D5320 | LSB-BSE2: operation winch 4 LMB shut-down<br>operational shut down<br>Winch 4 released in control view | A362 | | B | |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 2D5321 | LSB-BSE2: operation winch 4 Shut-down measuring point 1 > F max - operation | A362 | | B | |
| 2D5322 | LSB-BSE2: operation winch 4 Shut-down measuring point 1 > F max - assembly | A362 | | B | |
| 2D5324 | LSB-BSE2: operation winch 4 Shut-down measuring point 1 < F min and count. utilisation > 50%<br>Operation conditional switch off, may not be shunted<br>Lower load or set down derrick counterweight if possible or wind off luffing gear if possible. | A362 | | B | |
| 2D5325 | LSB-BSE2: operation winch 4 Shut-down measuring point 1 < F min and count. utilisation > 90%<br>Operation conditional switch off, may not be shunted<br>Lower load or set down derrick counterweight if possible or wind off luffing gear if possible. | A362 | | B | |
| 2D5326 | LSB-BSE2: operation winch 4 Shut-down upper limit angle derrick OGWD | A362 | | B | |
| 2D5327 | LSB-BSE2: operation winch 4 Shut-down lower limit angle derrick UGWD<br>Operation conditional switch off, may not be shunted<br>release master switch - error elimination see corresponding system error | A362 | | B | |
| 2D5328 | LSB-BSE2: operation winch 4 Shut-down upper limit angle main boom<br>Operation conditional switch off, may not be shunted<br>release master switch - error elimination see corresponding system error | A362 | | B | |
| 2D5329 | LSB-BSE2: operation winch 4 winch blocked (C-key monitor)<br>operational shut down<br>reel in winch until the "winch reeled out" switch is no longer actuated - shut-down cannot be shunted | A362 | | B | |
| 2D532A | LSB-BSE2: operation winch 4 Winch locked (TE-Module)<br>Operation conditional switch off, may not be shunted<br>Release winch in TE1 | A362 | | B | |
| 2D532D | LSB-BSE2: operation winch 4 Shut off winch 4 spooled up from derrick control<br>Operation conditional switch off, may not be shunted<br>If possible, retract with ballast cylinder, spool out winch 4 or extend support BW move from block position | A362 | | B | |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 2D532E | LSB-BSE2: operation winch 4 Shut off test point 1 erroneous / missing<br>Operation conditional switch off, may not be shunted<br>Release master switch – check sensor, lines, check plug | A362 | | B | |
| 2D532F | LSB-BSE2: operation winch 4 Master switch mode not active<br>operational shut down<br>Sit down (seat limit switch) or deadman (in master switch) or check: - Input UEA, sensor line, sensor | A362 | | B | |
| 2D5330 | LSB-BSE2: operation winch 4 master switch 1 defective/missing<br>operational shut down<br>Start crane engine. For testing activate "without engine" bypass (Monitor) | A362 | | B | |
| 2D5332 | LSB-BSE2: operation winch 4 master switch 3 defective/missing<br>Operation conditional switch off, may not be shunted<br>Check: -sensor for function, cables for interruption or short circuit | A362 | | B | |
| 2D5337 | LSB-BSE2: operation winch 4 Winch rotational sensor faulty / missing<br>Operation conditional switch off, may not be shunted<br>Check engine RPM shut off cannot be bypassed | A362 | | B | |
| 2D5339 | LSB-BSE2: operation winch 4 seat contact shut-down<br>operational shut down<br>Actuate seat contact or press deadman | A362 | | B | |
| 2D533A | LSB-BSE2: operation winch 4 Shut off Pulley block S/D Block erroneous/missing<br>operational shut down<br>Bring master switch to zero pos., check sensor, lines and plugs | A362 | | B | |
| 2D533B | LSB-BSE2: operation winch 4 Shut off Pulley block S/D Block<br>operational shut down<br>Bring master switch in zero pos. Move out of shut off in opposite direction with winch | A362 | | B | |
| 2D533C | LSB-BSE2: operation winch 4 Shut off test point 8 > F max Assembly roll | A362 | | B | |
| 2D533E | LSB-BSE2: operation winch 4 Shut off master switch zero position forced<br>operational shut down<br>Bring the master switch to neutral pos. and then deflect the desired movement again | A362 | | B | |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 2D533F | LSB-BSE2: operation winch 4 Shut off Test point 8 erroneous / missing | A362 | | B | |
| 2D5344 | LSB-BSE2: operation winch 4 Shut-off crane engine not running<br>Emergency shut-down - raising / lowering winch only possible in emergency operation<br>Check why "Winch wound out" shut-off did not function, lifting/lowering only possible with emergency operation (danger) | A362 | | B | |
| 2D5349 | LSB-BSE2: operation winch 4 Shut-down hoist limit switch 4<br>operational shut down | A362 | | B | |
| 2D534A | LSB-BSE2: operation winch 4 Shut off Hoist limit switch 5<br>operational shut down | A362 | | B | |
| 2D534B | LSB-BSE2: operation winch 4 Shut off upper relative limit angle Derrick ORGWD | A362 | | B | |
| 2D534C | LSB-BSE2: operation winch 4 Shut off Difference angle SA-frame - Derrick too large<br>Operation conditional switch off, may not be shunted<br>Release master switch – error remedy via winch 4 move lower | A362 | | B | |
| 2D534E | LSB-BSE2: operation winch 4 Shut off emerg. off not active<br>operational shut down<br>Check EMERG. OFF | A362 | | B | |
| 2D534F | LSB-BSE2: operation winch 4 Shut off control is off<br>output of error<br>Restart crane monitors and wait until control booted up. | A362 | | B | |
| 2D5350 | LSB-BSE2: operation winch 4 end of stroke switch shut-down 1<br>operational shut down<br>Spool winch out until hoist limit switch is no longer actuated | A362 | | B | |
| 2D5351 | LSB-BSE2: operation winch 4 end of stroke switch shut-down 2<br>operational shut down<br>Spool winch out until hoist limit switch is no longer actuated | A362 | | B | |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 2D5352 | LSB-BSE2: operation winch 4 end of stroke switch shut-down 3<br>operational shut down | A362 | | B | |
| 2D5354 | LSB-BSE2: operation winch 4 Shut-down overtopping guard cylinder main boom in bump stop<br>Operation conditional switch off, may not be shunted<br>release master switch - error elimination see corresponding system error | A362 | | B | |
| 2D5355 | LSB-BSE2: operation winch 4 Shut-down overtopping guard cylinder derrick boom in bump stop | A362 | | B | |
| 2D5356 | LSB-BSE2: operation winch 4 Shut-down angle SA-frame < minimal angle<br>Operation conditional switch off, may not be shunted<br>luff main boom up until limit switch is no longer activated - shut-down cannot be shunted | A362 | | B | |
| 2D5357 | LSB-BSE2: operation winch 4 Shut-down press. SA-frame overtop guard cylinder < minimal press.<br>Operation conditional switch off, may not be shunted<br>Re-establish pressure supply SA-frame - shut-down may not be shunted. | A362 | | B | |
| 2D5358 | LSB-BSE2: operation winch 4 Shut-down guide frame - counterweight bump stop upper<br>Operation conditional switch off, may not be shunted<br>If possible, extend with ballast cylinder, spool up winch 4 or retract support BW move from block position | A362 | | B | |
| 2D5359 | LSB-BSE2: operation winch 4 Shut-down guide frame - counterweight bump stop lower<br>Operation conditional switch off, may not be shunted<br>If possible, retract with ballast cylinder, spool out winch 4 or extend support BW move from block position | A362 | | B | |
| 2D535C | LSB-BSE2: operation winch 4 Shut off Ballast lateral incline > max value<br>Operation conditional switch off, may not be shunted<br>With stop buttons move ballast UP/DOWN/STOP cylinder A / STOP cylinder B knowingly in improved direction | A362 | | B | |
| 2D535D | LSB-BSE2: operation winch 4 Shut off Main boom upper limit angle reached/exceeded<br>Operational shut off<br>Bring master switch in zero pos. Luff down main boom control winch | A362 | | B | |
| 2D535E | LSB-BSE2: operation winch 4 Shut off pressure difference ballast cylinder A/B too large<br>Operational shut off<br>Block ballast cyl. with individual movement cylinder A or B and move into force reducing movement | A362 | | B | |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 2D535F | LSB-BSE2: operation winch 4 Shut off Winch, Pressure too high at actuated pump<br>operational shut down<br>Bring the master switch to neutral pos. and then deflect the desired movement again | A362 | | B | |
| 2D5362 | LSB-BSE2: operation winch 4 Emerg. shut-off winch-winch rotational sensor interrupts brake control<br>operational shut down<br>Lower load or raise derrick ballast if possible or lay on additional derrick counterweight if possible. | A362 | | B | |
| 2D5363 | LSB-BSE2: operation winch 4 Crane engine in overspeed<br>Operation conditional switch off, may not be shunted<br>Lower load or raise derrick ballast if possible or lay on additional derrick counterweight if possible. | A362 | | B | |
| 2D5364 | LSB-BSE2: operation winch 4 Release pressure of brake fallen below<br>Operation conditional switch off, may not be shunted<br>Reestablish charge pressure supply - shut-down may not be shunted | A362 | | B | |
| 2D5366 | LSB-BSE2: operation winch 4 Shut off pressure sensor "RFP main boom" defective / missing<br>Operation conditional switch off, may not be shunted<br>release master switch - error elimination see corresponding system error | A362 | | B | |
| 2D5367 | LSB-BSE2: operation winch 4 Shut off pressure sensor "RFP Derrick" defective / missing<br>Operation conditional switch off, may not be shunted<br>release master switch - error elimination see corresponding system error | A362 | | B | |
| 2D536B | LSB-BSE2: operation winch 4 Shut off angle sensor S or D erroneous / missing<br>Operation conditional switch off, may not be shunted<br>Check: -sensor for function, cables for interruption or short circuit | A362 | | B | |
| 2D536C | LSB-BSE2: operation winch 4 Shut off angle between S and D too low<br>Operational shut off<br>Increase angle between main boom and derrick. Move winch 3 down | A362 | | B | |
| 2D536F | LSB-BSE2: operation winch 4 Shut off both limit switches "WA-Bock bottom" incorrect / missing<br>Operation conditional switch off, may not be shunted<br>release master switch - error elimination see corresponding system error | A362 | | B | |
| 2D5370 | LSB-BSE2: operation winch 4 shut-down both limit switches "flap in position" defect./missing<br>Operation conditional switch off, may not be shunted<br>check as to why the flap is not in position - shut-down cannot be shunted | A362 | | B | |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 2D5372 | LSB-BSE2: operation winch 4 shut-down both angle sensors "fly jib" defective/missing<br>Operation conditional switch off, may not be shunted<br>Check: -sensor for function, cables for interruption or short circuit | A362 | | B | |
| 2D5373 | LSB-BSE2: operation winch 4 shut-down both limit switches "lower fly jib" defective/missing<br>Operation conditional switch off, may not be shunted<br>luff main boom down until limit switch is no longer activated - shut-down cannot be shunted | A362 | | B | |
| 2D5374 | LSB-BSE2: operation winch 4 shut-down both limit switches "upper fly jib flap" defect./missing<br>Operation conditional switch off, may not be shunted<br>release master switch - error elimination see corresponding system error | A362 | | B | |
| 2D5375 | LSB-BSE2: operation winch 4 shut-down both limit switches "upper fly jib stop"defect./missing<br>Operation conditional switch off, may not be shunted<br>release master switch - error elimination see corresponding system error | A362 | | B | |
| 2D537A | LSB-BSE2: operation winch 4 Shut off Radio assembly BTT-E Main boom angle exceeded<br>Operational shut off<br>Release shut off move into permissible movement | A362 | | B | |
| 2D537B | LSB-BSE2: operation winch 4 Shut off Radio assembly BTT-E Derrick angle exceeded<br>Operational shut off<br>Release shut off move into permissible movement | A362 | | B | |
| 2D537C | LSB-BSE2: operation winch 4 Shut off Radio assembly BTT-E Accessory angle exceeded<br>Operational shut off<br>Release shut off move into permissible movement | A362 | | B | |
| 2D537D | LSB-BSE2: operation winch 4 Shut off Radio assembly BTT-E max pulled Ballast exceeded | A362 | | B | |
| 2D537E | LSB-BSE2: operation winch 4  Shut off Radio BTT-E in crane mode active<br>Operational shut off<br>Crane is in normal op. and cannot be moved with Radio BTT-E. Reload BTT-E | A362 | | B | |
| 2D5381 | LSB-BSE2: operation winch 4 end of stroke switch 1 shut-down defective<br>operational shut down | A362 | | B | |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 2D5382 | LSB-BSE2: operation winch 4 end of stroke switch 2 shut-down defective<br>operational shut down | A362 | | B | |
| 2D5383 | LSB-BSE2: operation winch 4 end of stroke switch 3 shut-down defective<br>operational shut down | A362 | | B | |
| 2D5385 | LSB-BSE2: operation winch 4 Shut-down limit switch right "RFP main boom" faulty / not present<br>Operation conditional switch off, may not be shunted<br>release master switch - error elimination see corresponding system error | A362 | | B | |
| 2D5386 | LSB-BSE2: operation winch 4 Shut-down limit switch "RFP Main boom" links faulty / not present<br>Operation conditional switch off, may not be shunted<br>luff main boom down until limit switch is no longer activated - shut-down cannot be shunted | A362 | | B | |
| 2D5387 | LSB-BSE2: operation winch 4 Shut-down limit switch right "Overtop guard cyl D" faulty/not pres | A362 | | B | |
| 2D5388 | LSB-BSE2: operation winch 4 Shut-down limit switch left "Overtop guard cyl D" faulty/not preS<br>Operation conditional switch off, may not be shunted<br>Luff down derrick boom until limit switch no longer activated - Shut-down may not be shunted | A362 | | B | |
| 2D5389 | LSB-BSE2: operation winch 4 Shut-down hoist limit switch 4 faulty<br>operational shut down<br>the "STOP" symbol appears in operation screen, the cause can be displayed through an LMB error output | A362 | | B | |
| 2D538A | LSB-BSE2: operation winch 4 Shut off Hoist limit switch 5 erroneous<br>operational shut down<br>the "STOP" symbol appears in operation screen, the cause can be displayed through an LMB error output | A362 | | B | |
| 2D538C | LSB-BSE2: operation winch 4 Shut off SA-Operating mode active<br>Operational shut off<br>To move this crane function set up other op. mode which permits this function | A362 | | B | |
| 2D538E | LSB-BSE2: operation winch 4 SA-frame Assembly cylinder shut off Ring surface block | A362 | | B | |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 2D538F | LSB-BSE2: operation winch 4 Shut off SA-Bock angle > Max angle<br>Operational shut off, bypassable<br>Release master switch – Error remedy through bridging assembly button | A362 | | B | |
| 2D5390 | LSB-BSE2: operation winch 4 hoisting gear pressure switch shut-down<br>operational shut down<br>reel out winch until the "winch reeled in" switch is no longer actuated -shut-down cannot be shunted | A362 | | B | |
| 2D5391 | LSB-BSE2: operation winch 4 Shut-down limit switch right "Limit angle SA-frame" faulty/not pres<br>Operation conditional switch off, may not be shunted<br>release master switch - error elimination see corresponding system error | A362 | | B | |
| 2D5392 | LSB-BSE2: operation winch 4 Shut-down limit switch left "Limit angle SA-frame" faulty/not prese<br>Operation conditional switch off, may not be shunted<br>release master switch - error elimination see corresponding system error | A362 | | B | |
| 2D5393 | LSB-BSE2: operation winch 4 Shut-down limit switch right "Lower count. block" faulty/not pre<br>Operation conditional switch off, may not be shunted<br>Check: -sensor for function, cables for interruption or short circuit | A362 | | B | |
| 2D5394 | LSB-BSE2: operation winch 4 Shut-down limit switch left "Lower count. block" faulty/not present<br>Operation conditional switch off, may not be shunted<br>Check: -sensor for function, cables for interruption or short circuit | A362 | | B | |
| 2D5395 | LSB-BSE2: operation winch 4 Shut-down limit switch right "Upper count. block" faulty/not presen<br>Operation conditional switch off, may not be shunted<br>Check: -sensor for function, cables for interruption or short circuit | A362 | | B | |
| 2D5396 | LSB-BSE2: operation winch 4 Shut-down limit switch left "Upper count. block" faulty / not prese<br>Operation conditional switch off, may not be shunted<br>Check: -sensor for function, cables for interruption or short circuit | A362 | | B | |
| 2D5397 | LSB-BSE2: operation winch 4 Shut off pressure Relapse cyl. SA br. outside nom. range<br>Operation conditional switch off, may not be shunted<br>release master switch - error elimination see corresponding system error | A362 | | B | |
| 2D5398 | LSB-BSE2: operation winch 4 Shut off pressure Relapse cyl. main boom outside nom. range<br>Operation conditional switch off, may not be shunted<br>release master switch - error elimination see corresponding system error | A362 | | B | |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 2D5399 | LSB-BSE2: operation winch 4 Shut off pressure Relapse cyl. derrick outside nom. range<br>Operation conditional switch off, may not be shunted<br>release master switch - error elimination see corresponding system error | A362 | | B | |
| 2D539A | LSB-BSE2: operation winch 4 Shut off Pressure relapse cyl. Main boom less than min. pressure<br>Operation conditional switch off, may not be shunted<br>release master switch - error elimination see corresponding system error | A362 | | B | |
| 2D539B | LSB-BSE2: operation winch 4 Shut off Pressure relapse cyl. Derrick less than min. pressure<br>Operation conditional switch off, may not be shunted<br>release master switch - error elimination see corresponding system error | A362 | | B | |
| 2D539D | LSB-BSE2: operation winch 4 Shut off angle sensor SA-frame erroneous/missing<br>Operation conditional switch off, may not be shunted<br>Release master switch - error remedy see corr. system error, check sensor | A362 | | B | |
| 2D539E | LSB-BSE2: operation winch 4 Shut off angle sensor "RFP SA-frame" left erroneous/missing<br>Operation conditional switch off, may not be shunted<br>Release master switch - error remedy see corr. system error, check sensor | A362 | | B | |
| 2D539F | LSB-BSE2: operation winch 4 Shut off angle sensor "RFP SA-frame" right erroneous/missing<br>Operation conditional switch off, may not be shunted<br>Release master switch - error remedy see corr. system error, check sensor | A362 | | B | |
| 2D53A1 | LSB-BSE2: operation winch 4 Shut off inductive sensor RFP SA-frame left<br>Operation conditional switch off, may not be shunted<br>release master switch - error elimination see corresponding system error | A362 | | B | |
| 2D53A2 | LSB-BSE2: operation winch 4 Shut off inductive sensor RFP SA-frame right<br>Operation conditional switch off, may not be shunted<br>release master switch - error elimination see corresponding system error | A362 | | B | |
| 2D53A7 | LSB-BSE2: operation winch 4 Shut off pulled ballast > permissible and pallet not installed<br>operational shut down<br>Plug in plug for pallet. Then all ballast pallet monitoring is active | A362 | | B | |
| 2D53A9 | LSB-BSE2: operation winch 4 Shut off limit switch RFP-S moved out le/ri erroneous/missing<br>Shut off, cannot be bypassed<br>Check: -sensor for function, cables for interruption or short circuit | A362 | | B | |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 2D53AB | LSB-BSE2: operation winch 4 Shut off Upper limit angle Superstr. access. (geometry load chart)<br>Operation conditional switch off, may not be shunted<br>release master switch - error elimination see corresponding system error | A362 | | B | |
| 2D53AC | LSB-BSE2: operation winch 4 Shut off Lower limit angle chassis access. (geometry, load chart)<br>Operational shut off<br>release master switch - error elimination see corresponding system error | A362 | | B | |
| 2D53AD | LSB-BSE2: operation winch 4 Shut off upper relative limit angle acc. reached / exceeded<br>Operation conditional switch off, may not be shunted<br>release master switch - error elimination see corresponding system error | A362 | | B | |
| 2D53AE | LSB-BSE2: operation winch 4 Shut off upper erection derrick angle reached / F3min reached | A362 | | B | |
| 2D53AF | LSB-BSE2: operation winch 4 Shut off Danger of collision between support and flap | A362 | | B | |
| 2D53B2 | LSB-BSE2: operation winch 4 Shut off upper relative limit angle HA reached / exceeded | A362 | | B | |
| 2D53BA | LSB-BSE2: operation winch 4 Winch operating temp. exceeded reduce output ! | A362 | | B | |
| 2D53BB | LSB-BSE2: operation winch 4 Shut off limit angle folded down reached luff accessories up<br>operational shut down<br>With the luffing, luff up winch 5 and drive out of the lower limit angle shut-off | A362 | | B | |
| 2D53BC | LSB-BSE2: operation winch 4 UGW HA Erection force reached - activate switch boom on ground | A362 | | B | |
| 2D53BF | LSB-BSE2: operation winch 4 Shut off Test point 3 erroneous / missing<br>Operation conditional switch off, may not be shunted<br>Release master switch – check sensor, lines, check plug | A362 | | B | |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 2D53C0 | LSB-BSE2: operation winch 4 Shut off test point 3 > F max - Montage | A362 | | B | |
| 2D53C1 | LSB-BSE2: operation winch 4 Shut off F1 too large take down main boom | A362 | | B | |
| 2D53C7 | LSB-BSE2: operation winch 4 Shut off Test point 2 erroneous / missing<br>Operation conditional switch off, may not be shunted<br>Release master switch – check sensor, lines, check plug | A362 | | B | |
| 2D53C8 | LSB-BSE2: operation winch 4 Shut off test point 2 > F max - assembly | A362 | | B | |
| 2D53C9 | LSB-BSE2: operation winch 4 Shut off test point 2 < F min | A362 | | B | |
| 2D53CF | LSB-BSE2: operation winch 4 Shut off UGW Derrick - in Derrick op. window run possible | A362 | | B | |
| 2D53D9 | LSB-BSE2: operation winch 4 Shut-off crane engine low minimum rpm<br>Operation conditional switch off, may not be shunted<br>Let go of winch master switch. Do not execute a crane movement so that the engine rpm stabilizes again | A362 | | B | |
| 2D53E0 | LSB-BSE2: operation winch 4 Shut off Flap bottom fixed jib not Position | A362 | | B | |
| 2D53E1 | LSB-BSE2: operation winch 4 Shut off Flap top fixed jib not Position | A362 | | B | |
| 2D53E6 | LSB-BSE2: operation winch 4 Shut-off pressure supply relapse cylinder SA-FRAME missing<br>Operation conditional switch off, may not be shunted<br>Re-establish pressure supply SA-frame - shut-down may not be shunted. | A362 | | B | |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 2D53E7 | LSB-BSE2: operation winch 4 Shut-off pressure supply relapse cylinder main boom missing<br>Operation conditional switch off, may not be shunted<br>Reestablish pressure supply relapse cylinder main boom - shut-off cannot be bridged. | A362 | | B | |
| 2D53E8 | LSB-BSE2: operation winch 4 Shut-off pressure supply relapse cylinder derrick missing<br>Operation conditional switch off, may not be shunted<br>Reestablish pressure supply relapse cylinder derrick - shut-off cannot be bridged. | A362 | | B | |
| 2D53EF | LSB-BSE2: operation winch 4 SA-FRAME collision shut-off to Vario Frame<br>Operational shut off<br>Drive out of the collision range with a released crane function. | A362 | | B | |
| 2D53F3 | LSB-BSE2: operation winch 4 Shut-off, Vario Frame pallet heights tolerance undershot<br>Operational shut off<br>Drive into a permissible range with ballast lifting | A362 | | B | |
| 2D53F4 | LSB-BSE2: operation winch 4 Shut-off, Vario Frame pallet heights tolerance exceeded<br>Operational shut off<br>Drive into a permissible range with ballast lowering | A362 | | B | |
| 2D5403 | LSB-BSE2: operation winch 5 Shut-down jib lower | A362 | | B | |
| 2D5404 | LSB-BSE2: operation winch 5 unreeled winch shut-down<br>Operation conditional switch off, may not be shunted<br>enter correct operation mode or dismantle accessory parts - shut-down cannot be shunted | A362 | | B | |
| 2D5405 | LSB-BSE2: operation winch 5 reeled winch shut-down<br>operational shut down<br>Turn master switch to zero position. Otherwise note system error for defective or missing sensors. | A362 | | B | |
| 2D5406 | LSB-BSE2: operation winch 5 upper angle limit OGW shut-down<br>Operation conditional switch off, may not be shunted<br>Spool up - out winch 5 is only permitted at main boom positions small limit angle | A362 | | B | |
| 2D5407 | LSB-BSE2: operation winch 5 lower angle limit UGW shut-down<br>Operation conditional switch off, may not be shunted<br>Wind off winch until pressure is once again within the desired range - shut-down may not be shunted . | A362 | | B | |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 2D5408 | LSB-BSE2: operation winch 5 luffing up main boom shut-down working area limitation ABB<br>Operation conditional switch off, may not be shunted<br>check as to why the flap is not in position - shut-down cannot be shunted | A362 | | B | |
| 2D5409 | LSB-BSE2: operation winch 5 luffing down main boom shut-down working area limitation ABB<br>Operation conditional switch off, may not be shunted<br>release master switch - error elimination see corresponding system error | A362 | | B | |
| 2D540B | LSB-BSE2: operation winch 5 Shut-down upper limit angle ULV (geometry, load capacity chart)<br>operational shut down<br>reel winch in until crane in working area again - shunting through shutting down of working area limitation | A362 | | B | |
| 2D540C | LSB-BSE2: operation winch 5 Shut-down lower limit value LLV (geometry, load capacity chart)<br>Operational shut off<br>release master switch - error elimination see corresponding system error | A362 | | B | |
| 2D540D | LSB-BSE2: operation winch 5 Shut off WA-Bock bottom<br>Operation conditional switch off, may not be shunted<br>reel winch in until limit switch is no longer actuated - shut-down cannot be shunted | A362 | | B | |
| 2D540F | LSB-BSE2: operation winch 5 Shut off winch, brake not completely released | A362 | | B | |
| 2D5410 | LSB-BSE2: operation winch 5 fly jib upper stop shut-down<br>operational shut down<br>reel winch out until crane in working area again - shunting through shutting down of working area limitation | A362 | | B | |
| 2D5411 | LSB-BSE2: operation winch 5 fly jib upper flap shut-down<br>operational shut down<br>Bring the master switch to neutral pos. and then deflect the desired movement again | A362 | | B | |
| 2D5413 | LSB-BSE2: operation winch 5 shut-down as flap not positioned and angle threshold exceeded<br>Operation conditional switch off, may not be shunted<br>release master switch - error elimination see corresponding system error | A362 | | B | |
| 2D5414 | LSB-BSE2: operation winch 5 pressure retaining cylinder RFP N shut-down outside set range<br>Operation conditional switch off, may not be shunted<br>release master switch - error elimination see corresponding system error | A362 | | B | |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 2D5416 | LSB-BSE2: operation winch 5 luffing up accessory shut-down working area limitation ABB<br>Operation conditional switch off, may not be shunted<br>Luff up main boom during erection procedure, luff down main boom or accessory during setting down procedure. | A362 | | B | |
| 2D5417 | LSB-BSE2: operation winch 5 luffing down accessory shut-down working area limitation ABB | A362 | | B | |
| 2D5418 | LSB-BSE2: operation winch 5 Shut-down measuring point 1 < F min | A362 | | B | |
| 2D5419 | LSB-BSE2: operation winch 5 no or invalid operation mode shut-down<br>operational shut down<br>Turn master switch to zero position. Otherwise note system error for defective or missing sensors. | A362 | | B | |
| 2D541C | LSB-BSE2: operation winch 5 Shut off angle sensor N top faulty / missing<br>Operation conditional switch off, may not be shunted<br>Luff down jib until limit switch no longer activated - shut-down may not be activated | A362 | | B | |
| 2D541F | LSB-BSE2: operation winch 5 Shut off LMB not active<br>operational shut down<br>check section in the LS-strut, LICCON output, line to short, pressure switch function | A362 | | B | |
| 2D5420 | LSB-BSE2: operation winch 5 LMB shut-down<br>operational shut down<br>Winch 5 released in control view | A362 | | B | |
| 2D5421 | LSB-BSE2: operation winch 5 Shut-down measuring point 1 > F max - operation | A362 | | B | |
| 2D5422 | LSB-BSE2: operation winch 5 Shut-down measuring point 1 > F max - assembly<br>operational shut down<br>Operate derrick boom in operating position - shut-down may be shunted (danger). | A362 | | B | |
| 2D5424 | LSB-BSE2: operation winch 5 Shut-down measuring point 1 < F min and count. utilisation > 50%<br>Operation conditional switch off, may not be shunted<br>Lower load or set down derrick counterweight if possible or wind off luffing gear if possible. | A362 | | B | |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 2D5425 | LSB-BSE2: operation winch 5 Shut-down measuring point 1 < F min and count. utilisation > 90%<br>Operation conditional switch off, may not be shunted<br>Lower load or set down derrick counterweight if possible or wind off luffing gear if possible. | A362 | | B | |
| 2D5426 | LSB-BSE2: operation winch 5 Shut-down upper limit angle derrick OGWD | A362 | | B | |
| 2D5427 | LSB-BSE2: operation winch 5 Shut-down lower limit angle derrick UGWD<br>Operation conditional switch off, may not be shunted<br>release master switch - error elimination see corresponding system error | A362 | | B | |
| 2D5428 | LSB-BSE2: operation winch 5 Shut-down upper limit angle main boom<br>Operation conditional switch off, may not be shunted<br>release master switch - error elimination see corresponding system error | A362 | | B | |
| 2D5429 | LSB-BSE2: operation winch 5 winch blocked (C-key monitor)<br>operational shut down<br>reel in winch until the "winch reeled out" switch is no longer actuated - shut-down cannot be shunted | A362 | | B | |
| 2D542A | LSB-BSE2: operation winch 5 Winch locked (TE-Module)<br>Operation conditional switch off, may not be shunted<br>Release winch in TE1 | A362 | | B | |
| 2D542E | LSB-BSE2: operation winch 5 Shut off test point 1 erroneous / missing<br>Operation conditional switch off, may not be shunted<br>Release master switch – check sensor, lines, check plug | A362 | | B | |
| 2D542F | LSB-BSE2: operation winch 5 Master switch mode not active<br>operational shut down<br>Sit down (seat limit switch) or deadman (in master switch) or check: - Input UEA, sensor line, sensor | A362 | | B | |
| 2D5430 | LSB-BSE2: operation winch 5 master switch 1 defective/missing<br>operational shut down<br>Turn master switch to zero position. Otherwise note system error for defective or missing sensors. | A362 | | B | |
| 2D5431 | LSB-BSE2: operation winch 5 master switch 2 defective/missing<br>operational shut down<br>Start crane engine. For testing activate "without engine" bypass (Monitor) | A362 | | B | |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 2D5432 | LSB-BSE2: operation winch 5 master switch 3 defective/missing<br>Operation conditional switch off, may not be shunted<br>Check: -sensor for function, cables for interruption or short circuit | A362 | | B | |
| 2D5437 | LSB-BSE2: operation winch 5 Winch rotational sensor faulty / missing<br>Operation conditional switch off, may not be shunted<br>Check engine RPM shut off cannot be bypassed | A362 | | B | |
| 2D5438 | LSB-BSE2: operation winch 5 Shut-down upper limit angle accessory | A362 | | B | |
| 2D5439 | LSB-BSE2: operation winch 5 seat contact shut-down<br>operational shut down<br>Actuate seat contact or press deadman | A362 | | B | |
| 2D543E | LSB-BSE2: operation winch 5 Shut off master switch zero position forced<br>operational shut down<br>Bring the master switch to neutral pos. and then deflect the desired movement again | A362 | | B | |
| 2D5444 | LSB-BSE2: operation winch 5 Shut-off crane engine not running<br>Emergency shut-down - raising / lowering winch only possible in emergency operation<br>Check why "Winch wound out" shut-off did not function, lifting/lowering only possible with emergency operation (danger) | A362 | | B | |
| 2D5449 | LSB-BSE2: operation winch 5 Shut-down hoist limit switch 4<br>operational shut down | A362 | | B | |
| 2D544A | LSB-BSE2: operation winch 5 Shut off Hoist limit switch 5<br>operational shut down | A362 | | B | |
| 2D544B | LSB-BSE2: operation winch 5 Shut off upper relative limit angle Derrick ORGWD | A362 | | B | |
| 2D544E | LSB-BSE2: operation winch 5 Shut off emerg. off not active<br>operational shut down<br>Check EMERG. OFF | A362 | | B | |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 2D544F | LSB-BSE2: operation winch 5 Shut off control is off<br>output of error<br>Restart crane monitors and wait until control booted up. | A362 | | B | |
| 2D5450 | LSB-BSE2: operation winch 5 end of stroke switch shut-down 1<br>operational shut down<br>Spool winch out until hoist limit switch is no longer actuated | A362 | | B | |
| 2D5451 | LSB-BSE2: operation winch 5 end of stroke switch shut-down 2<br>operational shut down<br>Spool winch out until hoist limit switch is no longer actuated | A362 | | B | |
| 2D5452 | LSB-BSE2: operation winch 5 end of stroke switch shut-down 3<br>operational shut down | A362 | | B | |
| 2D5457 | LSB-BSE2: operation winch 5 Shut-down press. SA-frame overtop guard cylinder < minimal press.<br>Operation conditional switch off, may not be shunted<br>Re-establish pressure supply SA-frame - shut-down may not be shunted. | A362 | | B | |
| 2D545E | LSB-BSE2: operation winch 5 Shut off pressure difference ballast cylinder A/B too large<br>Operational shut off<br>Block ballast cyl. with individual movement cylinder A or B and move into force reducing movement | A362 | | B | |
| 2D545F | LSB-BSE2: operation winch 5 Shut off Winch, Pressure too high at actuated pump<br>operational shut down<br>Bring the master switch to neutral pos. and then deflect the desired movement again | A362 | | B | |
| 2D5462 | LSB-BSE2: operation winch 5 Emerg. shut-off winch-winch rotational sensor interrupts brake control<br>operational shut down<br>Lower load or raise derrick ballast if possible or lay on additional derrick counterweight if possible. | A362 | | B | |
| 2D5463 | LSB-BSE2: operation winch 5 Crane engine in overspeed<br>Operation conditional switch off, may not be shunted<br>Lower load or raise derrick ballast if possible or lay on additional derrick counterweight if possible. | A362 | | B | |
| 2D5464 | LSB-BSE2: operation winch 5 Release pressure of brake fallen below<br>Operation conditional switch off, may not be shunted<br>Reestablish charge pressure supply - shut-down may not be shunted | A362 | | B | |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 2D546F | LSB-BSE2: operation winch 5 Shut off both limit switches "WA-Bock bottom" incorrect / missing<br>Operation conditional switch off, may not be shunted<br>release master switch - error elimination see corresponding system error | A362 | | B | |
| 2D5470 | LSB-BSE2: operation winch 5 shut-down both limit switches "flap in position" defect./missing | A362 | | B | |
| 2D5472 | LSB-BSE2: operation winch 5 shut-down both angle sensors "fly jib" defective/missing<br>Operation conditional switch off, may not be shunted<br>Luff down jib until limit switch no longer activated - shut-down may not be activated | A362 | | B | |
| 2D5473 | LSB-BSE2: operation winch 5 shut-down both limit switches "lower fly jib" defective/missing | A362 | | B | |
| 2D5474 | LSB-BSE2: operation winch 5 shut-down both limit switches "upper fly jib flap" defect./missing | A362 | | B | |
| 2D5475 | LSB-BSE2: operation winch 5 shut-down both limit switches "upper fly jib stop"defect./missing<br>Operation conditional switch off, may not be shunted<br>release master switch - error elimination see corresponding system error | A362 | | B | |
| 2D547A | LSB-BSE2: operation winch 5 Shut off Radio assembly BTT-E Main boom angle exceeded<br>Operational shut off<br>Release shut off move into permissible movement | A362 | | B | |
| 2D547B | LSB-BSE2: operation winch 5 Shut off Radio assembly BTT-E Derrick angle exceeded<br>Operational shut off<br>Release shut off move into permissible movement | A362 | | B | |
| 2D547C | LSB-BSE2: operation winch 5 Shut off Radio assembly BTT-E Accessory angle exceeded<br>Operational shut off<br>Release shut off move into permissible movement | A362 | | B | |
| 2D547D | LSB-BSE2: operation winch 5 Shut off Radio assembly BTT-E max pulled Ballast exceeded | A362 | | B | |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 2D547E | LSB-BSE2: operation winch 5  Shut off Radio BTT-E in crane mode active<br>Operational shut off<br>Crane is in normal op. and cannot be moved with Radio BTT-E. Reload BTT-E | A362 | | B | |
| 2D5481 | LSB-BSE2: operation winch 5 end of stroke switch 1 shut-down defective<br>operational shut down | A362 | | B | |
| 2D5482 | LSB-BSE2: operation winch 5 end of stroke switch 2 shut-down defective<br>operational shut down | A362 | | B | |
| 2D5483 | LSB-BSE2: operation winch 5 end of stroke switch 3 shut-down defective<br>operational shut down | A362 | | B | |
| 2D5489 | LSB-BSE2: operation winch 5 Shut-down hoist limit switch 4 faulty<br>operational shut down<br>the "STOP" symbol appears in operation screen, the cause can be displayed through an LMB error output | A362 | | B | |
| 2D548A | LSB-BSE2: operation winch 5 Shut off Hoist limit switch 5 erroneous<br>operational shut down<br>the "STOP" symbol appears in operation screen, the cause can be displayed through an LMB error output | A362 | | B | |
| 2D548C | LSB-BSE2: operation winch 5 Shut off SA-Operating mode active<br>Operational shut off<br>To move this crane function set up other op. mode which permits this function | A362 | | B | |
| 2D5490 | LSB-BSE2: operation winch 5 hoisting gear pressure switch shut-down<br>operational shut down<br>reel out winch until the "winch reeled in" switch is no longer actuated -shut-down cannot be shunted | A362 | | B | |
| 2D549A | LSB-BSE2: operation winch 5 Shut off Pressure relapse cyl. Main boom less than min. pressure<br>Operation conditional switch off, may not be shunted<br>release master switch - error elimination see corresponding system error | A362 | | B | |
| 2D549B | LSB-BSE2: operation winch 5 Shut off Pressure relapse cyl. Derrick less than min. pressure<br>Operation conditional switch off, may not be shunted<br>release master switch - error elimination see corresponding system error | A362 | | B | |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 2D549C | LSB-BSE2: operation winch 5 Shut off pressure sensor RFP-N erroneous / missing | A362 | | B | |
| 2D54AB | LSB-BSE2: operation winch 5 Shut off Upper limit angle Superstr. access. (geometry load chart)<br>Operation conditional switch off, may not be shunted<br>release master switch - error elimination see corresponding system error | A362 | | B | |
| 2D54AC | LSB-BSE2: operation winch 5 Shut off Lower limit angle chassis access. (geometry, load chart)<br>Operational shut off<br>release master switch - error elimination see corresponding system error | A362 | | B | |
| 2D54AD | LSB-BSE2: operation winch 5 Shut off upper relative limit angle acc. reached / exceeded | A362 | | B | |
| 2D54AF | LSB-BSE2: operation winch 5 Shut off Danger of collision between support and flap | A362 | | B | |
| 2D54BA | LSB-BSE2: operation winch 5 Winch operating temp. exceeded reduce output ! | A362 | | B | |
| 2D54BB | LSB-BSE2: operation winch 5 Shut off limit angle folded down reached luff accessories up<br>operational shut down<br>With the luffing, luff up winch 5 and drive out of the lower limit angle shut-off | A362 | | B | |
| 2D54BC | LSB-BSE2: operation winch 5 UGW HA Erection force reached - activate switch boom on ground | A362 | | B | |
| 2D54BF | LSB-BSE2: operation winch 5 Shut off Test point 3 erroneous / missing<br>Operation conditional switch off, may not be shunted<br>Release master switch – check sensor, lines, check plug | A362 | | B | |
| 2D54C0 | LSB-BSE2: operation winch 5 Shut off test point 3 > F max - Montage | A362 | | B | |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 2D54C7 | LSB-BSE2: operation winch 5 Shut off Test point 2 erroneous / missing<br>Operation conditional switch off, may not be shunted<br>Release master switch – check sensor, lines, check plug | A362 | | B | |
| 2D54C8 | LSB-BSE2: operation winch 5 Shut off test point 2 > F max - assembly | A362 | | B | |
| 2D54C9 | LSB-BSE2: operation winch 5 Shut off test point 2 < F min | A362 | | B | |
| 2D54D9 | LSB-BSE2: operation winch 5 Shut-off crane engine low minimum rpm<br>Operation conditional switch off, may not be shunted<br>Let go of winch master switch. Do not execute a crane movement so that the engine rpm stabilizes again | A362 | | B | |
| 2D54E0 | LSB-BSE2: operation winch 5 Shut off Flap bottom fixed jib not Position | A362 | | B | |
| 2D54E1 | LSB-BSE2: operation winch 5 Shut off Flap top fixed jib not Position | A362 | | B | |
| 2D54E2 | LSB-BSE2: operation winch 5 Shut off Danger of collision ACC with fixed jib - ACC up possible | A362 | | B | |
| 2D54E6 | LSB-BSE2: operation winch 5 Shut-off pressure supply relapse cylinder SA-FRAME missing<br>Operation conditional switch off, may not be shunted<br>Re-establish pressure supply SA-frame - shut-down may not be shunted. | A362 | | B | |
| 2D54E7 | LSB-BSE2: operation winch 5 Shut-off pressure supply relapse cylinder main boom missing<br>Operation conditional switch off, may not be shunted<br>Reestablish pressure supply relapse cylinder main boom - shut-off cannot be bridged. | A362 | | B | |
| 2D54E8 | LSB-BSE2: operation winch 5 Shut-off pressure supply relapse cylinder derrick missing<br>Operation conditional switch off, may not be shunted<br>Reestablish pressure supply relapse cylinder derrick - shut-off cannot be bridged. | A362 | | B | |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 2D54EF | LSB-BSE2: operation winch 5 SA-FRAME collision shut-off to Vario Frame<br>Operational shut off<br>Drive out of the collision range with a released crane function. | A362 | | B | |
| 2D5504 | LSB-BSE2: operation winch 6 unreeled winch shut-down<br>Operation conditional switch off, may not be shunted<br>enter correct operation mode or dismantle accessory parts - shut-down cannot be shunted | A362 | | B | |
| 2D5505 | LSB-BSE2: operation winch 6 reeled winch shut-down<br>operational shut down<br>Turn master switch to zero position. Otherwise note system error for defective or missing sensors. | A362 | | B | |
| 2D550F | LSB-BSE2: operation winch 6 Shut off winch, brake not completely released | A362 | | B | |
| 2D5518 | LSB-BSE2: operation winch 6 Shut-down measuring point 1 < F min | A362 | | B | |
| 2D5519 | LSB-BSE2: operation winch 6 no or invalid operation mode shut-down<br>operational shut down<br>Turn master switch to zero position. Otherwise note system error for defective or missing sensors. | A362 | | B | |
| 2D551F | LSB-BSE2: operation winch 6 Shut off LMB not active<br>operational shut down<br>check section in the LS-strut, LICCON output, line to short, pressure switch function | A362 | | B | |
| 2D5520 | LSB-BSE2: operation winch 6 LMB shut-down<br>operational shut down<br>Winch 6 released in control view | A362 | | B | |
| 2D5521 | LSB-BSE2: operation winch 6 Shut-down measuring point 1 > F max - operation | A362 | | B | |
| 2D5522 | LSB-BSE2: operation winch 6 Shut-down measuring point 1 > F max - assembly | A362 | | B | |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 2D5524 | LSB-BSE2: operation winch 6 Shut-down measuring point 1 < F min and count. utilisation > 50%<br>Operation conditional switch off, may not be shunted<br>Lower load or set down derrick counterweight if possible or wind off luffing gear if possible. | A362 | | B | |
| 2D5525 | LSB-BSE2: operation winch 6 Shut-down measuring point 1 < F min and count. utilisation > 90%<br>Operation conditional switch off, may not be shunted<br>Lower load or set down derrick counterweight if possible or wind off luffing gear if possible. | A362 | | B | |
| 2D5526 | LSB-BSE2: operation winch 6 Shut-down upper limit angle derrick OGWD<br>Operation conditional switch off, may not be shunted<br>Check engine RPM  shut off cannot be bypassed | A362 | | B | |
| 2D5527 | LSB-BSE2: operation winch 6 Shut-down lower limit angle derrick UGWD | A362 | | B | |
| 2D5529 | LSB-BSE2: operation winch 6 winch blocked (C-key monitor)<br>operational shut down<br>reel in winch until the "winch reeled out" switch is no longer actuated - shut-down cannot be shunted | A362 | | B | |
| 2D552A | LSB-BSE2: operation winch 6 Winch locked  (TE-Module)<br>Operation conditional switch off, may not be shunted<br>Release winch in TE1 | A362 | | B | |
| 2D552E | LSB-BSE2: operation winch 6 Shut off test point 1 erroneous / missing<br>Operation conditional switch off, may not be shunted<br>Release master switch – check sensor, lines, check plug | A362 | | B | |
| 2D552F | LSB-BSE2: operation winch 6 Master switch mode not active<br>operational shut down<br>Sit down (seat limit switch) or deadman (in master switch) or check: - Input UEA, sensor line, sensor | A362 | | B | |
| 2D5531 | LSB-BSE2: operation winch 6 master switch 2 defective/missing<br>operational shut down<br>Start crane engine. For testing activate "without engine" bypass (Monitor) | A362 | | B | |
| 2D5532 | LSB-BSE2: operation winch 6 master switch 3 defective/missing<br>Operation conditional switch off, may not be shunted<br>Check: -sensor for function, cables for interruption or short circuit | A362 | | B | |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 2D5537 | LSB-BSE2: operation winch 6 Winch rotational sensor faulty / missing<br>operational shut down<br>Lower load or raise derrick ballast if possible or lay on additional derrick counterweight if possible. | A362 | | B | |
| 2D5539 | LSB-BSE2: operation winch 6 seat contact shut-down<br>operational shut down<br>Actuate seat contact or press deadman | A362 | | B | |
| 2D553C | LSB-BSE2: operation winch 6 Shut off test point 8 > F max Assembly roll | A362 | | B | |
| 2D553E | LSB-BSE2: operation winch 6 Shut off master switch zero position forced<br>operational shut down<br>Bring the master switch to neutral pos. and then deflect the desired movement again | A362 | | B | |
| 2D553F | LSB-BSE2: operation winch 6 Shut off Test point 8 erroneous / missing | A362 | | B | |
| 2D5544 | LSB-BSE2: operation winch 6 Shut-off crane engine not running<br>Emergency shut-down - raising / lowering winch only possible in emergency operation<br>Check why "Winch wound out" shut-off did not function, lifting/lowering only possible with emergency operation (danger) | A362 | | B | |
| 2D5549 | LSB-BSE2: operation winch 6 Shut-down hoist limit switch 4<br>operational shut down | A362 | | B | |
| 2D554A | LSB-BSE2: operation winch 6 Shut off Hoist limit switch 5<br>operational shut down | A362 | | B | |
| 2D554B | LSB-BSE2: operation winch 6 Shut off upper relative limit angle Derrick ORGWD | A362 | | B | |
| 2D554E | LSB-BSE2: operation winch 6 Shut off emerg. off not active<br>operational shut down<br>Check EMERG. OFF | A362 | | B | |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 2D554F | LSB-BSE2: operation winch 6 Shut off control is off<br>output of error<br>Restart crane monitors and wait until control booted up. | A362 | | B | |
| 2D5550 | LSB-BSE2: operation winch 6 end of stroke switch shut-down 1<br>operational shut down<br>Spool winch out until hoist limit switch is no longer actuated | A362 | | B | |
| 2D5551 | LSB-BSE2: operation winch 6 end of stroke switch shut-down 2<br>operational shut down<br>Spool winch out until hoist limit switch is no longer actuated | A362 | | B | |
| 2D5552 | LSB-BSE2: operation winch 6 end of stroke switch shut-down 3<br>operational shut down | A362 | | B | |
| 2D5557 | LSB-BSE2: operation winch 6 Shut-down press. SA-frame overtop guard cylinder < minimal press.<br>Operation conditional switch off, may not be shunted<br>Re-establish pressure supply SA-frame - shut-down may not be shunted. | A362 | | B | |
| 2D555E | LSB-BSE2: operation winch 6 Shut off pressure difference ballast cylinder A/B too large<br>Operational shut off<br>Block ballast cyl. with individual movement cylinder A or B and move into force reducing movement | A362 | | B | |
| 2D555F | LSB-BSE2: operation winch 6 Shut off Winch, Pressure too high at actuated pump<br>operational shut down<br>Bring the master switch to neutral pos. and then deflect the desired movement again | A362 | | B | |
| 2D5562 | LSB-BSE2: operation winch 6 Emerg. shut-off winch-winch rotational sensor interrupts brake control<br>Operation conditional switch off, may not be shunted<br>Lower load or raise derrick ballast if possible or lay on additional derrick counterweight if possible. | A362 | | B | |
| 2D5563 | LSB-BSE2: operation winch 6 Crane engine in overspeed | A362 | | B | |
| 2D5564 | LSB-BSE2: operation winch 6 Release pressure of brake fallen below<br>Operation conditional switch off, may not be shunted<br>Reestablish charge pressure supply - shut-down may not be shunted | A362 | | B | |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 2D557A | LSB-BSE2: operation winch 6 Shut off Radio assembly BTT-E Main boom angle exceeded<br>Operational shut off<br>Release shut off move into permissible movement | A362 | | B | |
| 2D557B | LSB-BSE2: operation winch 6 Shut off Radio assembly BTT-E Derrick angle exceeded<br>Operational shut off<br>Release shut off move into permissible movement | A362 | | B | |
| 2D557C | LSB-BSE2: operation winch 6 Shut off Radio assembly BTT-E Accessory angle exceeded<br>Operational shut off<br>Release shut off move into permissible movement | A362 | | B | |
| 2D557D | LSB-BSE2: operation winch 6 Shut off Radio assembly BTT-E max pulled Ballast exceeded | A362 | | B | |
| 2D557E | LSB-BSE2: operation winch 6  Shut off Radio BTT-E in crane mode active<br>Operational shut off<br>Crane is in normal op. and cannot be moved with Radio BTT-E. Reload BTT-E | A362 | | B | |
| 2D5581 | LSB-BSE2: operation winch 6 end of stroke switch 1 shut-down defective<br>operational shut down | A362 | | B | |
| 2D5582 | LSB-BSE2: operation winch 6 end of stroke switch 2 shut-down defective<br>operational shut down | A362 | | B | |
| 2D5583 | LSB-BSE2: operation winch 6 end of stroke switch 3 shut-down defective<br>operational shut down | A362 | | B | |
| 2D5589 | LSB-BSE2: operation winch 6 Shut-down hoist limit switch 4 faulty<br>operational shut down<br>the "STOP" symbol appears in operation screen, the cause can be displayed through an LMB error output | A362 | | B | |
| 2D558A | LSB-BSE2: operation winch 6 Shut off Hoist limit switch 5 erroneous<br>operational shut down<br>the "STOP" symbol appears in operation screen, the cause can be displayed through an LMB error output | A362 | | B | |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 2D558C | LSB-BSE2: operation winch 6 Shut off SA-Operating mode active<br>Operational shut off<br>To move this crane function set up other op. mode which permits this function | A362 | | B | |
| 2D5590 | LSB-BSE2: operation winch 6 hoisting gear pressure switch shut-down<br>operational shut down<br>reel out winch until the "winch reeled in" switch is no longer actuated -shut-down cannot be shunted | A362 | | B | |
| 2D559A | LSB-BSE2: operation winch 6 Shut off Pressure relapse cyl. Main boom less than min. pressure<br>operational shut down<br>Bring master switch to zero pos., check why pressure is less than expected pressure. LSB | A362 | | B | |
| 2D559B | LSB-BSE2: operation winch 6 Shut off Pressure relapse cyl. Derrick less than min. pressure<br>operational shut down<br>Bring master switch to zero pos., check why pressure is less than expected pressure. LSB | A362 | | B | |
| 2D55BA | LSB-BSE2: operation winch 6 Winch operating temp. exceeded reduce output ! | A362 | | B | |
| 2D55BF | LSB-BSE2: operation winch 6 Shut off Test point 3 erroneous / missing<br>Operation conditional switch off, may not be shunted<br>Release master switch – check sensor, lines, check plug | A362 | | B | |
| 2D55C7 | LSB-BSE2: operation winch 6 Shut off Test point 2 erroneous / missing<br>Operation conditional switch off, may not be shunted<br>Release master switch – check sensor, lines, check plug | A362 | | B | |
| 2D55D9 | LSB-BSE2: operation winch 6 Shut-off crane engine low minimum rpm<br>Operation conditional switch off, may not be shunted<br>Let go of winch master switch. Do not execute a crane movement so that the engine rpm stabilizes again | A362 | | B | |
| 2D55E6 | LSB-BSE2: operation winch 6 Shut-off pressure supply relapse cylinder SA-FRAME missing<br>Operation conditional switch off, may not be shunted<br>Re-establish pressure supply SA-frame - shut-down may not be shunted. | A362 | | B | |
| 2D55E7 | LSB-BSE2: operation winch 6 Shut-off pressure supply relapse cylinder main boom missing<br>Operation conditional switch off, may not be shunted<br>Reestablish pressure supply relapse cylinder main boom - shut-off cannot be bridged. | A362 | | B | |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 2D55E8 | LSB-BSE2: operation winch 6 Shut-off pressure supply relapse cylinder derrick missing<br>Operation conditional switch off, may not be shunted<br>Reestablish pressure supply relapse cylinder derrick - shut-off cannot be bridged. | A362 | | B | |
| 2D55EF | LSB-BSE2: operation winch 6 SA-FRAME collision shut-off to Vario Frame<br>Operational shut off<br>Drive out of the collision range with a released crane function. | A362 | | B | |
| 2D5601 | LSB-BSE2: operation telescoping Shut off TY-frame not in position<br>operational shut down<br>release master switch - error elimination see corresponding system error | A362 | | B | |
| 2D5602 | LSB-BSE2: operation telescoping Shut off TY Latch not open<br>operational shut down<br>Press button "Preselection page A/B" until both pages A and B are preselected | A362 | | B | |
| 2D5610 | LSB-BSE2: operation telescoping fly jib upper stop shut-down | A362 | | B | |
| 2D5611 | LSB-BSE2: operation telescoping fly jib upper flap shut-down | A362 | | B | |
| 2D5612 | LSB-BSE2: operation telescoping shut-down as lower fly jib and NA-boom 3 not positioned | A362 | | B | |
| 2D5614 | LSB-BSE2: operation telescoping pressure retaining cylinder RFP N shut-down outside set range | A362 | | B | |
| 2D5624 | LSB-BSE2: operation telescoping Shut-off angle TY-tensioning not within set specification<br>operational shut down<br>release master switch - error elimination see corresponding system error | A362 | | B | |
| 2D5625 | LSB-BSE2: operation telescoping Shut off Pressure switch reports brake TY-winch left closed<br>operational shut down<br>release master switch - error elimination see corresponding system error | A362 | | B | |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 2D5626 | LSB-BSE2: operation telescoping Shut off Pressure switch reports brake TY-winch right closed<br>operational shut down<br>release master switch - error elimination see corresponding system error | A362 | | B | |
| 2D5637 | LSB-BSE2: operation telescoping Winch turn sensor TY Winch erroneous / missing<br>operational shut down<br>Release master switch - select telescope in function | A362 | | B | |
| 2D564E | LSB-BSE2: operation telescoping Shut off emerg. off not active | A362 | | B | |
| 2D564F | LSB-BSE2: operation telescoping Shut off control is off | A362 | | B | |
| 2D565E | LSB-BSE2: operation telescoping Shut off limit switch "Main boom steep ok" erroneous / missing | A362 | | B | |
| 2D565F | LSB-BSE2: operation telescoping Shut-down limit switch main boom steep | A362 | | B | |
| 2D5670 | LSB-BSE2: operation telescoping shut-down both limit switches "flap in position" defect./missing | A362 | | B | |
| 2D5671 | LSB-BSE2: operation telescoping shut-down both limit switches "NA-boom 3 pos." defect./missing | A362 | | B | |
| 2D5672 | LSB-BSE2: operation telescoping shut-down both angle sensors "fly jib" defective/missing | A362 | | B | |
| 2D5673 | LSB-BSE2: operation telescoping shut-down both limit switches "lower fly jib" defective/missing<br>operational shut down<br>extend tele cylinder until limit switch no longer activated - shut-down cannot be shunted | A362 | | B | |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 2D5674 | LSB-BSE2: operation telescoping shut-down both limit switches "upper fly jib flap" defect./missing | A362 | | B | |
| 2D5675 | LSB-BSE2: operation telescoping shut-down both limit switches "upper fly jib stop"defect./missing | A362 | | B | |
| 2D5677 | LSB-BSE2: operation telescoping Shut off Limit switch TY-frame Position right erroneous / missing<br>operational shut down<br>release master switch - error elimination see corresponding system error | A362 | | B | |
| 2D5678 | LSB-BSE2: operation telescoping Shut off Limit switch TY-frame Position left erroneous / missing<br>operational shut down<br>activate "TA-strut luffing up" key until the symbol "TA-strut in position" is displayed | A362 | | B | |
| 2D5685 | LSB-BSE2: operation telescoping Shut-off rotary sensor TY-tensioning left-hand faulty / missing<br>operational shut down<br>Fold in TA-frame to determined angle via key "Fold in TY-tensioning" in the instrument panel | A362 | | B | |
| 2D5686 | LSB-BSE2: operation telescoping Shut-off rotary sensor TY-tensioning right-hand faulty / missing<br>operational shut down<br>release master switch - error elimination see corresponding system error | A362 | | B | |
| 2D5697 | LSB-BSE2: operation telescoping Shut off TY Side A not preselected | A362 | | B | |
| 2D5698 | LSB-BSE2: operation telescoping Shut off TY Side B not preselected<br>operational shut down<br>Release master switch - select telescope in function | A362 | | B | |
| 2D5699 | LSB-BSE2: operation telescoping Limit switch "Gear number Winch A" erroneous / missing<br>operational shut down<br>activate "open pawl" key until the symbol "pawl opened" is displayed | A362 | | B | |
| 2D569A | LSB-BSE2: operation telescoping Limit switch "Gear number Winch B" erroneous / missing<br>operational shut down<br>Press button "Preselection page A/B" until both pages A and B are preselected | A362 | | B | |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 2D569B | LSB-BSE2: operation telescoping Shut off TY Winch A is spooled out | A362 | | B | |
| 2D569C | LSB-BSE2: operation telescoping Shut off TY Winch B is spooled out | A362 | | B | |
| 2D5747 | LSB-BSE2: operation luffing Warning luffing up, dropping of load with reduction of reach | A362 | | B | |
| 2D5748 | LSB-BSE2: operation luffing Shut-down luffing up, dropping of load with reduction of reach | A362 | | B | |
| 2D574B | LSB-BSE2: operation luffing Reducing erection forces at reduction radius | A362 | | B | |
| 2D574E | LSB-BSE2: operation luffing Shut off emerg. off not active | A362 | | B | |
| 2D574F | LSB-BSE2: operation luffing Shut off control is off | A362 | | B | |
| 2D5801 | LSB-BSE2: operation slewing Shut-off ballast not lifted, confirm with key button<br>Operational shut off<br>Lift up ballast and confirm with "Ballast lifted" key button | A362 | | B | |
| 2D5802 | LSB-BSE2: operation slewing Shut-down counterweight on ground<br>Operation conditional switch off, may not be shunted<br>Release master switch - error remedying see corresponding system error. | A362 | | B | |
| 2D5803 | LSB-BSE2: operation slewing Shut-down support counterweight carriage is not retracted<br>Operation conditional switch off, may not be shunted<br>Release master switch - error remedying see corresponding system error. | A362 | | B | |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 2D5804 | LSB-BSE2: operation slewing Shut-down wheels counterweight carriage not in rotary position<br>Operation conditional switch off, may not be shunted<br>With the pre-selection key "Rotary travel BW" turn the wheels of the counterweight carriage (BW) into turning position | A362 | | B | |
| 2D5806 | LSB-BSE2: operation slewing Shutdown slewing gear brake not released | A362 | | B | |
| 2D5807 | LSB-BSE2: operation slewing Shut off Slewing gear coasting not possible, pressure too high | A362 | | B | |
| 2D5808 | LSB-BSE2: operation slewing shut-down slewing right working area limitation ABB<br>Operation conditional switch off, may not be shunted<br>eliminate error see corresponding system error | A362 | | B | |
| 2D5809 | LSB-BSE2: operation slewing shut-down slewing left working area limitation ABB | A362 | | B | |
| 2D580A | LSB-BSE2: operation slewing Shut off Ballast/Ballast trailer swing Block<br>Output of error, crane function is not selected.<br>Should crane function be required, start engine and re-actuate master switch. | A362 | | B | |
| 2D5813 | LSB-BSE2: operation slewing Shut off slewing gear non-permissible mode<br>operational shut down<br>Sit down (seat limit switch) or deadman (in master switch) or check: - Input UEA, sensor line, sensor | A362 | | B | |
| 2D5819 | LSB-BSE2: operation slewing no or invalid operation mode shut-down<br>operational shut down<br>slew left until crane is within support area again - shut-down can be shunted (danger) | A362 | | B | |
| 2D581F | LSB-BSE2: operation slewing Shut off LMB not active<br>operational shut down<br>check why LMB not running. Operating mode OK, sensor defective, read out LMB error | A362 | | B | |
| 2D5820 | LSB-BSE2: operation slewing shut-down slewing right LMB<br>operational shut down<br>Turn left until crane once again within the support area or reduce load - shut-down may be shunted (danger) | A362 | | B | |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 2D5821 | LSB-BSE2: operation slewing shut-down slewing left LMB<br>operational shut down<br>Turn right until crane once again within the support area or reduce load - shut-down may be shunted (danger) | A362 | | B | |
| 2D5822 | LSB-BSE2: operation slewing Shut-down right-hand swing maximum load exceeded | A362 | | B | |
| 2D5823 | LSB-BSE2: operation slewing Shut-down left-hand swing maximum load exceeded<br>Operation conditional switch off, may not be shunted<br>eliminate error see corresponding system error | A362 | | B | |
| 2D582F | LSB-BSE2: operation slewing Master switch mode not active<br>operational shut down<br>slew right until crane is in working area again - shunting through shut-down of working area limitation | A362 | | B | |
| 2D5831 | LSB-BSE2: operation slewing Master switch 2 faulty/not present<br>operational shut down<br>Start crane engine. For test purposes actuate bridging "without engine" (control ON without engine). | A362 | | B | |
| 2D5837 | LSB-BSE2: operation slewing Selection Turning without selection parking brake slewing gear open<br>Operation conditional switch off, may not be shunted<br>Release master switch - error remedying see corresponding system error. | A362 | | B | |
| 2D5839 | LSB-BSE2: operation slewing seat contact shut-down<br>report of error, otherwise no reaction | A362 | | B | |
| 2D583C | LSB-BSE2: operation slewing Shut off Radio BTT-E in crane mode active<br>Operational shut off<br>Crane is in normal op. and cannot be moved with Radio BTT-E. Reload BTT-E | A362 | | B | |
| 2D583E | LSB-BSE2: operation slewing Shut off master switch zero position forced<br>operational shut down<br>Bring the master switch to neutral pos. and then deflect the desired movement again | A362 | | B | |
| 2D5840 | LSB-BSE2: operation slewing Shut-off, Vario Frame assembly folded downwards<br>operational shut down<br>The Vario Frame must be lifted off the ground, then turning is permitted again | A362 | | B | |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 2D5844 | LSB-BSE2: operation slewing Shut-off crane engine not running | A362 | | B | |
| 2D5849 | LSB-BSE2: operation slewing Shut off pressure difference ballast cylinder A/B too large<br>Operation conditional switch off, may not be shunted<br>Release master switch - error remedying see corresponding system error. | A362 | | B | |
| 2D584D | LSB-BSE2: operation slewing Shut off radio interruption | A362 | | B | |
| 2D584E | LSB-BSE2: operation slewing Shut off emerg. off not active<br>operational shut down<br>Check EMERG. OFF | A362 | | B | |
| 2D584F | LSB-BSE2: operation slewing Shut off control is off | A362 | | B | |
| 2D5852 | LSB-BSE2: operation slewing Shut-down measuring point 1 > F max - operation<br>Operational shut off<br>Move out with another gear from shut off. Run F1 force improved function winch 3,4 Ballast cylinder | A362 | | B | |
| 2D5853 | LSB-BSE2: operation slewing Shut-down measuring point 1 > F max - assembly<br>Operational shut off<br>Move out with another gear from shut off. Run F1 force improved function winch 3,4 Ballast cylinder | A362 | | B | |
| 2D5854 | LSB-BSE2: operation slewing Shut-down overtopping guard cylinder main boom in bump stop<br>operational shut down<br>Press "A-Stop" key or "B-Stop" key to move only one ballast cylinder to equalize forces in side A/B | A362 | | B | |
| 2D5855 | LSB-BSE2: operation slewing Shut-down overtopping guard cylinder derrick boom in bump stop<br>Operation conditional switch off, may not be shunted<br>Release master switch - error remedying see corresponding system error. | A362 | | B | |
| 2D5856 | LSB-BSE2: operation slewing Shut off ballast cylinder A pressure difference A-B too high<br>Issuance of error, crane function is not actuated<br>Move two cyl. via stop button into permissible position to be within pressure difference | A362 | | B | |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 2D5857 | LSB-BSE2: operation slewing Shut off ballast cylinder B pressure difference A-B too high<br>Issuance of error, crane function is not actuated<br>Move two cyl. via stop button into permissible position to be within pressure difference | A362 | | B | |
| 2D5858 | LSB-BSE2: operation slewing Shut-down guide frame - counterweight bump stop upper<br>Operation conditional switch off, may not be shunted<br>With the pre-selection key "Rotary travel BW" turn the wheels of the counterweight carriage (BW) into turning position | A362 | | B | |
| 2D5859 | LSB-BSE2: operation slewing Shut-down guide frame - counterweight bump stop lower<br>operational shut down<br>slew left until crane is within support area again - shut-down can be shunted (danger) | A362 | | B | |
| 2D5870 | LSB-BSE2: operation slewing Shut-down lim switch "Count. on ground" vo. left faulty/not present<br>Operation conditional switch off, may not be shunted<br>Release master switch - error remedying see corresponding system error. | A362 | | B | |
| 2D5871 | LSB-BSE2: operation slewing Shut-down lim switch "Count. on ground" vo. right faulty/not presen<br>Operation conditional switch off, may not be shunted<br>Release master switch - error remedying see corresponding system error. | A362 | | B | |
| 2D5872 | LSB-BSE2: operation slewing Shut-down lim switch "Count. on ground" hi. left faulty/not present<br>Operational shut-down, shuntable via raised key switch B/BW - only switch on if B/BW safely raised<br>If possible raise the wheels via lifting the load or reducing the mounted suspended counterweight | A362 | | B | |
| 2D5873 | LSB-BSE2: operation slewing Shut-down lim switch "Count. on ground" hi. right faulty/not presen<br>Operation conditional switch off, may not be shunted<br>Release master switch - error remedying see corresponding system error. | A362 | | B | |
| 2D5874 | LSB-BSE2: operation slewing Shut-down limit switch "Support retracted" vo. faulty/not present<br>Operation conditional switch off, may not be shunted<br>Retract support cylinder counterweight carriage completely | A362 | | B | |
| 2D5875 | LSB-BSE2: operation slewing Shut-down limit switch "Support retracted" hi. faulty/not present<br>Operation conditional switch off, may not be shunted<br>Release master switch - error remedying see corresponding system error. | A362 | | B | |
| 2D5876 | LSB-BSE2: operation slewing Shut off Radio assembly BTT-E Main boom angle exceeded<br>Operational shut off<br>Release shut off move into permissible movement | A362 | | B | |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 2D5877 | LSB-BSE2: operation slewing Shut off Radio assembly BTT-E Derrick angle exceeded<br>Operational shut off<br>Release shut off move into permissible movement | A362 | | B | |
| 2D5878 | LSB-BSE2: operation slewing Shut off Radio assembly BTT-E Accessory angle exceeded<br>Operational shut off<br>Release shut off move into permissible movement | A362 | | B | |
| 2D5879 | LSB-BSE2: operation slewing Shut off Radio assembly BTT-E max pulled Ballast exceeded | A362 | | B | |
| 2D587A | LSB-BSE2: operation slewing Shut off limit switch B/BW swing left front erroneous/missing<br>Operation conditional switch off, may not be shunted | A362 | | B | |
| 2D587B | LSB-BSE2: operation slewing Shut off limit switch B/BW swing right front erroneous/missing<br>Operation conditional switch off, may not be shunted | A362 | | B | |
| 2D587C | LSB-BSE2: operation slewing Shut off limit switch B/BW swing left rear erroneous/missing<br>Operation conditional switch off, may not be shunted | A362 | | B | |
| 2D587D | LSB-BSE2: operation slewing Shut off limit switch B/BW swing right rear erroneous/missing | A362 | | B | |
| 2D587E | LSB-BSE2: operation slewing Shut off BT swing lateral angle sensor le/ri erroneous/missing<br>Operation conditional switch off, may not be shunted<br>Check wiring, check sensor | A362 | | B | |
| 2D587F | LSB-BSE2: operation slewing Shut off BT swing max. lateral angle exceeded<br>Operation conditional switch off, may not be shunted<br>With the ballast trailer move from shut off angle in operating angle | A362 | | B | |
| 2D5880 | LSB-BSE2: operation slewing Shut off BT pull force sensor le/ri erroneous/missing<br>Operation conditional switch off, may not be shunted<br>Check wiring, check sensor | A362 | | B | |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 2D5881 | LSB-BSE2: operation slewing Shut off BT pull force > Fmax<br>Operation conditional switch off, may not be shunted<br>With ballast trailer move into operating force | A362 | | B | |
| 2D5882 | LSB-BSE2: operation slewing Shut off limit switch "Ballast on ground" not on SPMT<br>Operation conditional switch off, may not be shunted<br>The 4 limit switches "Ballast on ground" must sit on SPMT and be switched. with ballast cylinder or winch | A362 | | B | |
| 2D5885 | LSB-BSE2: operation slewing Shut-down limit switch "RFP Main boom" right faulty/not present<br>Operation conditional switch off, may not be shunted<br>Release master switch - error remedying see corresponding system error. | A362 | | B | |
| 2D5886 | LSB-BSE2: operation slewing Shut-down limit switch "RFP Main boom" links faulty/not present<br>Operation conditional switch off, may not be shunted<br>Release master switch - error remedying see corresponding system error. | A362 | | B | |
| 2D5887 | LSB-BSE2: operation slewing Shut-down limit switch "Overtop guard cyl D" right faulty/not prese<br>Operation conditional switch off, may not be shunted<br>Wind off main boom - adjusting winch until overtopping guard cylinder no longer in bump stop | A362 | | B | |
| 2D5888 | LSB-BSE2: operation slewing Shut-down limit switch "Overtop guard cyl D" left faulty/not presen<br>Operation conditional switch off, may not be shunted<br>Wind off derrick boom - adjusting winch until overtopping guard cylinder no longer in bump stop | A362 | | B | |
| 2D5890 | LSB-BSE2: operation slewing Slewing platform not bolted or impermissible bolting condition<br>Operation conditional switch off, may not be shunted<br>Release master switch - error remedying see corresponding system error. | A362 | | B | |
| 2D5893 | LSB-BSE2: operation slewing Shut-down limit switch right "Lower count. block" faulty/not pre<br>Operation conditional switch off, may not be shunted<br>Release master switch - error remedying see corresponding system error. | A362 | | B | |
| 2D5894 | LSB-BSE2: operation slewing Shut-down limit switch "Lower count. block" left faulty/not present<br>Operation conditional switch off, may not be shunted<br>Release master switch - error remedying see corresponding system error. | A362 | | B | |
| 2D5895 | LSB-BSE2: operation slewing Shut-down limit switch "Upper count. block" right faulty/not presen<br>Operation conditional switch off, may not be shunted<br>If possible, extend with ballast cylinder, spool up winch 4 or retract support BW move from block position | A362 | | B | |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 2D5896 | LSB-BSE2: operation slewing Shut-down limit switch "Upper count. block" left faulty/not present<br>Operation conditional switch off, may not be shunted<br>If possible, retract with ballast cylinder, spool out winch 4 or extend support BW move from block position | A362 | | B | |
| 2D5897 | LSB-BSE2: operation slewing Shut-down limit switch "Count. bolted" right faulty/not present<br>Operational shut-off in BT operation<br>Check wiring, check sensor | A362 | | B | |
| 2D5898 | LSB-BSE2: operation slewing Shut-down limit switch "Count. bolted" left faulty/not present<br>Operational shut-off in BT operation<br>Check wiring, check sensor | A362 | | B | |
| 2D5899 | LSB-BSE2: operation slewing Ballast trailer (BW) is not pinned<br>Operation conditional switch off, may not be shunted<br>Check for installation to suit op. if installed/pinned check signal | A362 | | B | |
| 2D589A | LSB-BSE2: operation slewing Ballast trailer (BW) is not installed (pilot contact)<br>Operation conditional switch off, may not be shunted<br>Check for installation to suit op. and check signal | A362 | | B | |
| 2D589B | LSB-BSE2: operation slewing Shut off brake pressure BW drive brake not open<br>Operational shut off<br>Check brake pressure of service brake why it doesn’t open | A362 | | B | |
| 2D58B3 | LSB-BSE2: operation slewing Shut off pulled ballast > permissible and pallet not installed<br>operational shut down<br>Plug in plug for pallet. Then all ballast pallet monitoring is active | A362 | | B | |
| 2D5A4E | LSB-BSE2: operation additional equipment Shut off emerg. off not active | A362 | | B | |
| 2D5A4F | LSB-BSE2: operation additional equipment Shut off control is off | A362 | | B | |
| 2D5B02 | LSB-BSE2: Operation ballasting / counterweight carriage Shut-down counterweight on ground<br>Operational shut-down, shuntable via raised key switch B/BW - only switch on if B/BW safely raised | A362 | | B | |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 2D5B03 | LSB-BSE2: Operation ballasting / counterweight carriage Shut-down support counterweight carriage is not retracted<br>Operation conditional shut-down, may not be shunted.<br>Retract support cylinder counterweight carriage completely. | A362 | | B | |
| 2D5B04 | LSB-BSE2: Operation ballasting / counterweight carriage Shut-down counterweight carriage telescoping blocked<br>Operational shut-down, shuntable via raised key switch B/BW - only switch on if B/BW safely raised<br>Press "Tow-travel on" key until the wheels are in the travel direction and the indicator lamp remains lit. | A362 | | B | |
| 2D5B08 | LSB-BSE2: Operation ballasting / counterweight carriage Counterweight carriage (BW) is inserted but not yet bolted<br>report of error, otherwise no reaction<br>Bolt or unplug counterweight carriage. | A362 | | B | |
| 2D5B09 | LSB-BSE2: Operation ballasting / counterweight carriage BW is bolted but not inserted - dummy plug is inserted<br>Control op. type with counterweight carriage is switched over to - req.s for operation with BW must be met.<br>Unbolt or plug in counterweight carriage. | A362 | | B | |
| 2D5B0C | LSB-BSE2: Operation ballasting / counterweight carriage Shut off support ballast trailer is retracted<br>Operation conditional switch off, may not be shunted<br>Move support Ballast trailer in | A362 | | B | |
| 2D5B0D | LSB-BSE2: Operation ballasting / counterweight carriage Shut off BW steering wheel set not free<br>operational shut down<br>Switch in other permissible BW operating mode and bring BW in permissible pos. | A362 | | B | |
| 2D5B10 | LSB-BSE2: Operation ballasting / counterweight carriage No counterweight inserted or dummy plug not inserted<br>report of error, otherwise no reaction<br>Plug in dummy plug. | A362 | | B | |
| 2D5B11 | LSB-BSE2: Operation ballasting / counterweight carriage Counterweight carriage (BW) is bolted but not inserted<br><br>Unbolt or plug in counterweight carriage. | A362 | | B | |
| 2D5B13 | LSB-BSE2: Operation ballasting / counterweight carriage Set B-table does not match the installed entries from B/BW<br>Shut-down due to unclear recognition of assembly condition.<br>Set load chart correctly or mount B/BW in accordance with the table setting. | A362 | | B | |
| 2D5B14 | LSB-BSE2: Operation ballasting / counterweight carriage Suspended counterweight (B) mounted but no B-table set<br>Conversion to control operation type with suspended counterweight - requirements for operation with B must be met.<br>Set load chart correctly or mount B/BW in accordance with the table setting. | A362 | | B | |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 2D5B16 | LSB-BSE2: Operation ballasting / counterweight carriage Ballast trailer is stretched, not pinned and support retracted<br>Error message as well as no release of turn and drive crawler<br>The two BT limit switches not supported may not have switched, support must be extended | A362 | | B | |
| 2D5B17 | LSB-BSE2: Operation ballasting / counterweight carriage Shut off Ballast automatic<br>Operational shut off<br>Manually drive into permissible F1 range or out of shut-off, shut off the spline cylinder or ballast cylinder | A362 | | B | |
| 2D5B18 | LSB-BSE2: Operation ballasting / counterweight carriage Shut-down measuring point 1 < F min | A362 | | B | |
| 2D5B19 | LSB-BSE2: Operation ballasting / counterweight carriage no or invalid operation mode shut-down<br>operational shut down<br>Turn master switch to zero position. Otherwise note system error for defective or missing sensors. | A362 | | B | |
| 2D5B1A | LSB-BSE2: Operation ballasting / counterweight carriage Shut off emerg. off not active<br>operational shut down<br>Check EMERG. OFF | A362 | | B | |
| 2D5B1B | LSB-BSE2: Operation ballasting / counterweight carriage Shut off control is off<br>output of error<br>Restart crane monitors and wait until control booted up. | A362 | | B | |
| 2D5B1C | LSB-BSE2: Operation ballasting / counterweight carriage Master switch mode not active<br>operational shut down<br>Sit down (seat limit switch) or deadman (in master switch) or check: - Input UEA, sensor line, sensor | A362 | | B | |
| 2D5B1D | LSB-BSE2: Operation ballasting / counterweight carriage seat contact shut-down<br>Operational shut off<br>Cancel shut-off, sit on the driver's seat or actuate deadman on the master switch | A362 | | B | |
| 2D5B1E | LSB-BSE2: Operation ballasting / counterweight carriage Shut off derrick angle not in op. position<br>Operational shut off, only bypassable when derrick placed down<br>With Derrick move further to rear in op. angle | A362 | | B | |
| 2D5B1F | LSB-BSE2: Operation ballasting / counterweight carriage Shut off LMB not active<br>operational shut down<br>briefly release master switch, or error elimination see corresponding system error | A362 | | B | |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 2D5B20 | LSB-BSE2: Operation ballasting / counterweight carriage LMB shut-down<br>Operation conditional switch off, may not be shunted<br>Lower load or raise derrick ballast if possible or lay on additional derrick counterweight if possible. | A362 | | B | |
| 2D5B21 | LSB-BSE2: Operation ballasting / counterweight carriage Shut-down measuring point 1 > F max - operation<br>Operation conditional switch off, may not be shunted<br>Press button Ballast "Up / down" only if winch 4 is not actuated | A362 | | B | |
| 2D5B22 | LSB-BSE2: Operation ballasting / counterweight carriage Shut-down measuring point 1 > F max - assembly<br>Operation conditional switch off, may not be shunted<br>Lower load or raise derrick ballast if possible or lay on additional derrick counterweight if possible. | A362 | | B | |
| 2D5B24 | LSB-BSE2: Operation ballasting / counterweight carriage Shut-down measuring point 1 < F min and count. utilisation > 50%<br>Operation conditional switch off, may not be shunted<br>Release button - for error remedy see corresp. system error | A362 | | B | |
| 2D5B25 | LSB-BSE2: Operation ballasting / counterweight carriage Shut-down measuring point 1 < F min and count. utilisation > 90%<br>Operation conditional switch off, may not be shunted<br>Release button - for error remedy see corresp. system error | A362 | | B | |
| 2D5B29 | LSB-BSE2: Operation ballasting / counterweight carriage Shut-off ballast cylinder A-B length difference too large<br>Output of error, crane function is not selected.<br>Move the ballast cylinders together in individual operation. Move the two ballast cylinders to the same length | A362 | | B | |
| 2D5B2A | LSB-BSE2: Operation ballasting / counterweight carriage Shut off brake pressure BW drive brake not open<br>Operational shut off<br>Check brake pressure of service brake why it doesn’t open | A362 | | B | |
| 2D5B2C | LSB-BSE2: Operation ballasting / counterweight carriage Shut off Radio assembly BTT-E Main boom angle exceeded<br>Operational shut off<br>Drive back into a permissible position | A362 | | B | |
| 2D5B2D | LSB-BSE2: Operation ballasting / counterweight carriage Shut off Radio assembly BTT-E Derrick angle exceeded<br>Operational shut off<br>Drive back into a permissible position | A362 | | B | |
| 2D5B2E | LSB-BSE2: Operation ballasting / counterweight carriage Shut off Radio assembly BTT-E Accessory angle exceeded<br>Operational shut off<br>Drive back into a permissible position | A362 | | B | |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 2D5B2F | LSB-BSE2: Operation ballasting / counterweight carriage Shut off Radio assembly BTT-E max pulled Ballast exceeded<br>Operational shut off<br>Drive out of the shut-off in mode without radio with the master switch, only the ballast can be driven | A362 | | B | |
| 2D5B3A | LSB-BSE2: Operation ballasting / counterweight carriage Shut off Ballast "on" left minimum length reached<br>Issuance of error, crane function is not actuated<br>Run down with ballasting cylinder | A362 | | B | |
| 2D5B3B | LSB-BSE2: Operation ballasting / counterweight carriage Shut off Ballast "on" right minimum length reached<br>Issuance of error, crane function is not actuated<br>Run down with ballasting cylinder | A362 | | B | |
| 2D5B3C | LSB-BSE2: Operation ballasting / counterweight carriage Shut off Ballast "off" left maximum length reached<br>Issuance of error, crane function is not actuated<br>Run up with ballasting cyl. | A362 | | B | |
| 2D5B3D | LSB-BSE2: Operation ballasting / counterweight carriage Shut off Ballast "off" right maximum length reached<br>Issuance of error, crane function is not actuated<br>Run up with ballasting cyl. | A362 | | B | |
| 2D5B3E | LSB-BSE2: Operation ballasting / counterweight carriage Shut off Ballasting up / down mandatory zero position<br>operational shut down<br>Bring button to zero pos. and deflect desired movement again | A362 | | B | |
| 2D5B43 | LSB-BSE2: Operation ballasting / counterweight carriage Shut-off wheel set turn sensor erroneous / missing<br>Operation conditional switch off, may not be shunted<br>Check wheel sensor left / right turn sensor on LSB for error or line interruption | A362 | | B | |
| 2D5B44 | LSB-BSE2: Operation ballasting / counterweight carriage Shut-off crane engine not running<br>Operation conditional switch off, may not be shunted<br>Release button - for error remedy see corresp. system error | A362 | | B | |
| 2D5B45 | LSB-BSE2: Operation ballasting / counterweight carriage Shut off Ballast "Up / down" due to running winch 4<br>Operation conditional switch off, may not be shunted<br>Do not actuate winch 4 anymore, then ballast can be moved up/down again | A362 | | B | |
| 2D5B49 | LSB-BSE2: Operation ballasting / counterweight carriage Shut off pressure difference ballast cylinder A/B too large<br>operational shut down<br>Bypass with key button, in its own responsibility back to good pressure difference with ballast cylinders | A362 | | B | |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 2D5B4E | LSB-BSE2: Operation ballasting / counterweight carriage Shut off length sensor ballast cyl. left erroneous/missing<br>Operation conditional switch off, may not be shunted<br>Check wiring, check sensor | A362 | | B | |
| 2D5B4F | LSB-BSE2: Operation ballasting / counterweight carriage Shut off length sensor ballast cyl. right erroneous/missing<br>Operation conditional switch off, may not be shunted<br>Check wiring, check sensor | A362 | | B | |
| 2D5B50 | LSB-BSE2: Operation ballasting / counterweight carriage Shut off Ballast "up / down" due to running winch 3<br>Issuance of error, crane function is not actuated<br>Do not actuate winch 3 anymore, then ballast can be moved up/down again | A362 | | B | |
| 2D5B51 | LSB-BSE2: Operation ballasting / counterweight carriage Shut off Ballast "In" left block position retracted reached<br>Issuance of error, crane function is not actuated<br>Run down with ballasting cylinder | A362 | | B | |
| 2D5B52 | LSB-BSE2: Operation ballasting / counterweight carriage Shut off Ballast "In" right block position retracted reached<br>Issuance of error, crane function is not actuated<br>Run down with ballasting cylinder | A362 | | B | |
| 2D5B53 | LSB-BSE2: Operation ballasting / counterweight carriage Shut off Ballast on ground lateral incline > max Wert<br>Issuance of error, crane function is not actuated<br>Do not run with stop button A or B into permissible position | A362 | | B | |
| 2D5B54 | LSB-BSE2: Operation ballasting / counterweight carriage Shut-down overtopping guard cylinder main boom in bump stop<br>Operation conditional switch off, may not be shunted<br>Release button - for error remedy see corresp. system error | A362 | | B | |
| 2D5B55 | LSB-BSE2: Operation ballasting / counterweight carriage Shut-down overtopping guard cylinder derrick boom in bump stop<br>Operation conditional switch off, may not be shunted<br>Release button - for error remedy see corresp. system error | A362 | | B | |
| 2D5B56 | LSB-BSE2: Operation ballasting / counterweight carriage Shut off ballast cylinder A pressure difference A-B too high<br>Issuance of error, crane function is not actuated<br>Move two cyl. via stop button into permissible position to be within pressure difference | A362 | | B | |
| 2D5B57 | LSB-BSE2: Operation ballasting / counterweight carriage Shut off ballast cylinder B pressure difference A-B too high<br>Issuance of error, crane function is not actuated<br>Move two cyl. via stop button into permissible position to be within pressure difference | A362 | | B | |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 2D5B58 | LSB-BSE2: Operation ballasting / counterweight carriage Shut-down guide frame - counterweight bump stop upper<br>operational shut down<br>Remedy cause of "LMB Stop" see error report LMB - shut-down may be shunted via assembly switch (danger). | A362 | | B | |
| 2D5B59 | LSB-BSE2: Operation ballasting / counterweight carriage Shut-down guide frame - counterweight bump stop lower<br>operational shut down<br>Lower load or raise derrick ballast if possible or lay on additional derrick counterweight if possible. | A362 | | B | |
| 2D5B5A | LSB-BSE2: Operation ballasting / counterweight carriage Shut off Ballast pallet / BW lateral incline > max side incline<br>Operation conditional switch off, may not be shunted<br>With stop buttons move ballast UP/DOWN/STOP cylinder A / STOP cylinder B knowingly in improved direction | A362 | | B | |
| 2D5B5B | LSB-BSE2: Operation ballasting / counterweight carriage Shut off Ballast pallet / BW lateral incline < min side incline<br>Operation conditional switch off, may not be shunted<br>With stop buttons move ballast UP/DOWN/STOP cylinder A / STOP cylinder B knowingly in improved direction | A362 | | B | |
| 2D5B5C | LSB-BSE2: Operation ballasting / counterweight carriage  Shut off Radio BTT-E in crane mode active<br>Operational shut off<br>Crane is in normal op. and cannot be moved with Radio BTT-E. Reload BTT-E | A362 | | B | |
| 2D5B5D | LSB-BSE2: Operation ballasting / counterweight carriage Shut off test point 1 erroneous / missing<br>Operation conditional switch off, may not be shunted<br>Release button - for error remedy see corresp. system error | A362 | | B | |
| 2D5B5E | LSB-BSE2: Operation ballasting / counterweight carriage Shut off Test point 2 erroneous / missing<br>Operation conditional switch off, may not be shunted<br>Release button - for error remedy see corresp. system error | A362 | | B | |
| 2D5B5F | LSB-BSE2: Operation ballasting / counterweight carriage Shut off Test point 3 erroneous / missing<br>Operation conditional switch off, may not be shunted<br>Release button - for error remedy see corresp. system error | A362 | | B | |
| 2D5B65 | LSB-BSE2: Operation ballasting / counterweight carriage Set BV chart does not match mounted inputs of B/BV<br>Shut-down due to unclear recognition of assembly condition.<br>Set load chart correctly or install B/BV acc to chart setting. | A362 | | B | |
| 2D5B68 | LSB-BSE2: Operation ballasting / counterweight carriage Press shut-off for release deadman longer<br>Operational shut off<br>"Press deadman key MS1 for 2 sec; with it release is confirmed" | A362 | | B | |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 2D5B70 | LSB-BSE2: Operation ballasting / counterweight carriage Shut-down lim switch "Count. on ground" vo. left faulty/not present<br>Operation conditional switch off, may not be shunted | A362 | | B | |
| 2D5B71 | LSB-BSE2: Operation ballasting / counterweight carriage Shut-down lim switch "Count. on ground" vo. right faulty/not presen<br>Operation conditional switch off, may not be shunted | A362 | | B | |
| 2D5B72 | LSB-BSE2: Operation ballasting / counterweight carriage Shut-down lim switch "Count. on ground" hi. left faulty/not present<br>Operation conditional switch off, may not be shunted | A362 | | B | |
| 2D5B73 | LSB-BSE2: Operation ballasting / counterweight carriage Shut-down lim switch "Count. on ground" hi. right faulty/not presen<br>Operation conditional switch off, may not be shunted | A362 | | B | |
| 2D5B74 | LSB-BSE2: Operation ballasting / counterweight carriage Shut-down limit switch "Support retracted" vo. faulty/not present<br>Operation conditional switch off, may not be shunted<br>Release button - for error remedy see corresp. system error | A362 | | B | |
| 2D5B75 | LSB-BSE2: Operation ballasting / counterweight carriage Shut-down limit switch "Support retracted" hi. faulty/not present<br>Operation conditional switch off, may not be shunted<br>Release button - for error remedy see corresp. system error | A362 | | B | |
| 2D5B76 | LSB-BSE2: Operation ballasting / counterweight carriage Shut off limit switch "Winch frame installed" le. defective/missing<br>Operational shut off<br>Release shut off move into permissible movement | A362 | | B | |
| 2D5B77 | LSB-BSE2: Operation ballasting / counterweight carriage Shut off limit switch "Winch frame installed" ri. defective/missing<br>Operational shut off<br>Release shut off move into permissible movement | A362 | | B | |
| 2D5B78 | LSB-BSE2: Operation ballasting / counterweight carriage Shut-off of both retracted ballast limit switches faulty / missing<br>Operational shut off<br>Release shut off move into permissible movement | A362 | | B | |
| 2D5B79 | LSB-BSE2: Operation ballasting / counterweight carriage Shut-off of both extended ballast limit switches faulty / missing | A362 | | B | |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 2D5B7A | LSB-BSE2: Operation ballasting / counterweight carriage Shut off Limit switch left Ballast retracted erroneous / missing<br>Issuance of error, crane function is not actuated<br>Check wiring, check sensor | A362 | | B | |
| 2D5B7B | LSB-BSE2: Operation ballasting / counterweight carriage Shut off limit switch right Ballast retracted erroneous/missing<br>Issuance of error, crane function is not actuated<br>Check wiring, check sensor | A362 | | B | |
| 2D5B7E | LSB-BSE2: Operation ballasting / counterweight carriage Shut off Turn sensor swing B/BW erroneous / missing<br>Operation conditional switch off, may not be shunted<br>Check wiring, check sensor | A362 | | B | |
| 2D5B7F | LSB-BSE2: Operation ballasting / counterweight carriage Shut off Turn sensor swing B/BW max perm lateral angle exceeded<br>Operation conditional switch off, may not be shunted<br>With ballast trailer / slewing gear move from shut off angle in operating angle | A362 | | B | |
| 2D5B80 | LSB-BSE2: Operation ballasting / counterweight carriage Ballast trailer equipped without swing<br>Issuance of error, crane function is not actuated<br>Install ballast pallet with swing | A362 | | B | |
| 2D5B85 | LSB-BSE2: Operation ballasting / counterweight carriage Shut-down limit switch "RFP Main boom" right faulty/not present<br>Operation conditional switch off, may not be shunted<br>Wind off main boom - adjusting winch until overtopping guard cylinder no longer in bump stop | A362 | | B | |
| 2D5B86 | LSB-BSE2: Operation ballasting / counterweight carriage Shut-down limit switch "RFP Main boom" links faulty/not present<br>operational shut down<br>Press "A-Stop" key or "B-Stop" key to move only one ballast cylinder to equalize forces in side A/B | A362 | | B | |
| 2D5B87 | LSB-BSE2: Operation ballasting / counterweight carriage Shut-down limit switch "Overtop guard cyl D" right faulty/not prese<br>Operation conditional switch off, may not be shunted<br>Wind off derrick boom - adjusting winch until overtopping guard cylinder no longer in bump stop | A362 | | B | |
| 2D5B88 | LSB-BSE2: Operation ballasting / counterweight carriage Shut-down limit switch "Overtop guard cyl D" left faulty/not presen<br>Operation conditional switch off, may not be shunted<br>Release button - for error remedy see corresp. system error | A362 | | B | |
| 2D5B89 | LSB-BSE2: Operation ballasting / counterweight carriage Shut-off pressure supply, valve clamp, flow switch error<br>Operational shut-off with RFID bypassable<br>Find and rectify valve clamp. retry crane function | A362 | | B | |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 2D5B8C | LSB-BSE2: Operation ballasting / counterweight carriage Shut off SA-Operating mode active<br>Operational shut off<br>To move this crane function set up other op. mode which permits this function | A362 | | B | |
| 2D5B8E | LSB-BSE2: Operation ballasting / counterweight carriage Shut off Length sensor Sliding cyl. erroneous/missing<br>Operational shut off<br>Release shut off by checking LSB Sensor BW-Sliding cyl. | A362 | | B | |
| 2D5B8F | LSB-BSE2: Operation ballasting / counterweight carriage Shut off Length sensor Sliding cyl. moved out<br>Operational shut off<br>Release shut off by Release shut off move in a perm. movement - sliding cyl. in | A362 | | B | |
| 2D5B90 | LSB-BSE2: Operation ballasting / counterweight carriage Shut off Length sensor Sliding cyl. moved in<br>Operational shut off<br>Release shut off move in a perm. movement – sliding cyl. out | A362 | | B | |
| 2D5B91 | LSB-BSE2: Operation ballasting / counterweight carriage Shut off pressure Relapse cyl. main boom outside nom. range<br>Operation conditional switch off, may not be shunted<br>release master switch - error elimination see corresponding system error | A362 | | B | |
| 2D5B92 | LSB-BSE2: Operation ballasting / counterweight carriage Shut off pressure Relapse cyl. derrick outside nom. range<br>Operation conditional switch off, may not be shunted<br>release master switch - error elimination see corresponding system error | A362 | | B | |
| 2D5B93 | LSB-BSE2: Operation ballasting / counterweight carriage Shut-down limit switch right "Lower count. block" faulty/not pre<br>Operation conditional switch off, may not be shunted<br>If possible, extend with ballast cylinder, spool up winch 4 or retract support BW move from block position | A362 | | B | |
| 2D5B94 | LSB-BSE2: Operation ballasting / counterweight carriage Shut-down limit switch "Lower count. block" left faulty/not present<br>Operation conditional switch off, may not be shunted<br>If possible, retract with ballast cylinder, spool out winch 4 or extend support BW move from block position | A362 | | B | |
| 2D5B95 | LSB-BSE2: Operation ballasting / counterweight carriage Shut-down limit switch "Upper count. block" right faulty/not presen<br>Operation conditional switch off, may not be shunted<br>Release button - for error remedy see corresp. system error | A362 | | B | |
| 2D5B96 | LSB-BSE2: Operation ballasting / counterweight carriage Shut-down limit switch "Upper count. block" left faulty/not present<br>Operation conditional switch off, may not be shunted<br>Release button - for error remedy see corresp. system error | A362 | | B | |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 2D5B97 | LSB-BSE2: Operation ballasting / counterweight carriage Shut-down limit switch "Count. bolted" right faulty/not present<br>Issuance of error, crane function is not actuated<br>Check LSB-sensor, wiring, pay attention to system error, if nec. Op. mode without BW set up | A362 | | B | |
| 2D5B98 | LSB-BSE2: Operation ballasting / counterweight carriage Shut-down limit switch "Count. bolted" left faulty/not present<br>Issuance of error, crane function is not actuated<br>Check LSB-sensor, wiring, pay attention to system error, if nec. Op. mode without BW set up | A362 | | B | |
| 2D5B99 | LSB-BSE2: Operation ballasting / counterweight carriage Ballast trailer (BW) is not pinned<br>Issuance of error, crane function is not actuated<br>Check LSB-sensor, wiring, pay attention to system error, if nec. Op. mode without BW set up | A362 | | B | |
| 2D5B9A | LSB-BSE2: Operation ballasting / counterweight carriage Ballast trailer (BW) is not installed (pilot contact)<br>Operation conditional switch off, may not be shunted<br>Check for installation to suit op. and check signal | A362 | | B | |
| 2D5BB3 | LSB-BSE2: Operation ballasting / counterweight carriage Shut off pulled ballast > permissible and pallet not installed<br>operational shut down<br>Insert ballast pallet, sensor monitoring active, or set down ballast pallet, unpin, drive with empty rods | A362 | | B | |
| 2D5BBC | LSB-BSE2: Operation ballasting / counterweight carriage Shut off lower limit angle HA erection reached luff up HA<br>Output of error, crane function is not selected.<br>Should crane function be required, start engine and re-actuate key. | A362 | | B | |
| 2D5BC0 | LSB-BSE2: Operation ballasting / counterweight carriage Shut off test point 3 > F max - Montage<br>Output of error, crane function is not selected.<br>Should crane function be required, start engine and re-actuate key. | A362 | | B | |
| 2D5BC1 | LSB-BSE2: Operation ballasting / counterweight carriage Shut-down upper limit angle derrick OGWD<br>Output of error, crane function is not selected.<br>Should crane function be required, start engine and re-actuate key. | A362 | | B | |
| 2D5BC2 | LSB-BSE2: Operation ballasting / counterweight carriage Shut-down lower limit angle derrick UGWD<br>Output of error, crane function is not selected.<br>Should crane function be required, start engine and re-actuate key. | A362 | | B | |
| 2D5BC3 | LSB-BSE2: Operation ballasting / counterweight carriage Shut-down upper limit angle ULV (geometry, load capacity chart)<br>operational shut down<br>Drive out of the shut-off with a permissible crane function into a permissible condition | A362 | | B | |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 2D5BC4 | LSB-BSE2: Operation ballasting / counterweight carriage Shut-down lower limit value LLV (geometry, load capacity chart)<br>operational shut down<br>Drive out of the shut-off with a permissible crane function into a permissible condition | A362 | | B | |
| 2D5BC5 | LSB-BSE2: Operation ballasting / counterweight carriage Shut off upper relative limit angle acces. reached / fallen below<br>operational shut down<br>Drive out of the shut-off with a permissible crane function into a permissible condition | A362 | | B | |
| 2D5BC6 | LSB-BSE2: Operation ballasting / counterweight carriage Shut off upper relative limit angle HA reached / exceeded<br>operational shut down<br>Drive out of the shut-off with a permissible crane function into a permissible condition | A362 | | B | |
| 2D5BC7 | LSB-BSE2: Operation ballasting / counterweight carriage Shut off Upper limit angle Superstr. access. (geometry load chart)<br>operational shut down<br>Drive out of the shut-off with a permissible crane function into a permissible condition | A362 | | B | |
| 2D5BC8 | LSB-BSE2: Operation ballasting / counterweight carriage Shut off test point 2 > F max - assembly<br>Output of error, crane function is not selected.<br>Should crane function be required, start engine and re-actuate key. | A362 | | B | |
| 2D5BC9 | LSB-BSE2: Operation ballasting / counterweight carriage Shut off test point 2 < F min<br>Output of error, crane function is not selected.<br>Should crane function be required, start engine and re-actuate key. | A362 | | B | |
| 2D5BCA | LSB-BSE2: Operation ballasting / counterweight carriage Shut off upper relative limit angle OGWD<br>operational shut down<br>Drive out of the shut-off with a permissible crane function into a permissible condition | A362 | | B | |
| 2D5BCB | LSB-BSE2: Operation ballasting / counterweight carriage Shut off Ballast pressure monitoring not OK | A362 | | B | |
| 2D5BCC | LSB-BSE2: Operation ballasting / counterweight carriage Shut-off monitoring B / BW not OK | A362 | | B | |
| 2D5BD0 | LSB-BSE2: Operation ballasting / counterweight carriage Shut off SPMT control is off | A362 | | B | |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
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| 2D5BD1 | LSB-BSE2: Operation ballasting / counterweight carriage Shut off SPMT turn sensor swing B/BT erroneous/missing<br>operational shut down<br>Plug in bypass plug SPMT, check wiring, check sensor | A362 | | B | |
| 2D5BD2 | LSB-BSE2: Operation ballasting / counterweight carriage Shut off SPMT turn sensor swing B/BT max lateral angle<br>operational shut down<br>Plug in bypass plug SPMT, move with slewing gear out from shut off | A362 | | B | |
| 2D5BD3 | LSB-BSE2: Operation ballasting / counterweight carriage Shut off SPMT limit switch swing front block<br>operational shut down<br>Plug in bypass plug SPMT move with crawler travel gear backward from shut off | A362 | | B | |
| 2D5BD4 | LSB-BSE2: Operation ballasting / counterweight carriage Shut off SPMT limit switch swing rear block<br>operational shut down<br>Plug in bypass plug SPMT move with crawler travel gear forward from shut off | A362 | | B | |
| 2D5BD5 | LSB-BSE2: Operation ballasting / counterweight carriage Shut off SPMT pull force sensor le/ri erroneous/missing<br>operational shut down<br>Plug in bypass plug SPMT, check wiring, check sensor | A362 | | B | |
| 2D5BD6 | LSB-BSE2: Operation ballasting / counterweight carriage Shut off SPMT pull force > Fmax<br>operational shut down<br>Plug in bypass plug SPMT, move with slewing gear out from shut off | A362 | | B | |
| 2D5BD9 | LSB-BSE2: Operation ballasting / counterweight carriage Ballast trailer Emerg. stop chain open since shut off SPMT active<br>operational shut down<br>Plug in bypass plug SPMT | A362 | | B | |
| 2D5BDF | LSB-BSE2: Operation ballasting / counterweight carriage Shut off Ballast trailer forced zero pos.<br>Operational shut off<br>Release shut off move into permissible movement | A362 | | B | |
| 2D5BFA | LSB-BSE2: Operation ballasting / counterweight carriage F1 outside perm. Tolerance no selection Ballast automatic<br>Operational shut off<br>Drive into a permissible F1 area in manual mode, drive out of the F1 min or F1 max threshold | A362 | | B | |
| 2D5BFB | LSB-BSE2: Operation ballasting / counterweight carriage Incline outside perm. Tolerance no selection Ballast automatic<br>Operational shut off<br>Drive into a permissible incline range in manual mode | A362 | | B | |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 2D5BFD | LSB-BSE2: Operation ballasting / counterweight carriage Releases not present ballast automatic not selectable<br>Operational shut off<br>Sliding cylinder and ballast cylinder releases must be present to activate automatic mode | A362 | | B | |
| 2D5C01 | LSB-BSE2: Operation crawler Shut-off ballast not lifted, confirm with key button<br>Operational shut off<br>Lift up ballast and confirm with "Ballast lifted" key button | A362 | | B | |
| 2D5C02 | LSB-BSE2: Operation crawler Shut-down counterweight on ground<br>Operational shut-down, shuntable via raised key switch B/BW - only switch on if B/BW safely raised<br>Release foot pedal - error remedy see corresponding system error | A362 | | B | |
| 2D5C03 | LSB-BSE2: Operation crawler Shut-down support counterweight carriage is not retracted<br>Operation conditional switch off, may not be shunted<br>Release foot pedal - error remedy see corresponding system error | A362 | | B | |
| 2D5C05 | LSB-BSE2: Operation crawler Shut-down swing with parallel travel count. carriage not possible<br>Operational shut-down, shuntable via raised key switch B/BW - only switch on if B/BW safely raised<br>Press tow-travel key until the wheels are in travel direction and the indicator lamp remains on. | A362 | | B | |
| 2D5C06 | LSB-BSE2: Operation crawler Shut-down swing gear brake has not opened with tow-travel BW<br>Operational shut-down, shuntable via raised key switch B/BW - only switch on if B/BW safely raised<br>Check: Brake valve swing gear - electrical selection, short-circuit or interruption, hydraulics. | A362 | | B | |
| 2D5C07 | LSB-BSE2: Operation crawler Shut-down free swing gear is not on with tow-travel BW<br>operational shut down<br>Check: True run or brake swing gear - electrical selection, short-circuit or interruption, hydraulics. | A362 | | B | |
| 2D5C08 | LSB-BSE2: Operation crawler Shut-down swing gear brake has opened with parallel travel BW<br>Operation conditional switch off, may not be shunted<br>Check: Brake valve swing gear - electrical selection, short-circuit following supply voltage, hydraulics. | A362 | | B | |
| 2D5C09 | LSB-BSE2: Operation crawler Shut-down free swing gear is not on with parallel travel BW<br>Operation conditional switch off, may not be shunted<br>Check: True run or brake swing gear - electrical selection, short-circuit or interruption, hydraulics. | A362 | | B | |
| 2D5C0A | LSB-BSE2: Operation crawler Shut off Ballast/Ballast trailer swing Block | A362 | | B | |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 2D5C0B | LSB-BSE2: Operation crawler Shut off ballast trailer not lifted off<br>operational shut down<br>Lift off ball. trailer or select ball. trailer oper. mode where crawler driving with ball. trailer not lifted off perm. | A362 | | B | |
| 2D5C0D | LSB-BSE2: Operation crawler Shutdown slewing gear brake not released | A362 | | B | |
| 2D5C0E | LSB-BSE2: Operation crawler Shut off Slewing gear coasting not possible, pressure switch not OK | A362 | | B | |
| 2D5C0F | LSB-BSE2: Operation crawler Shut off drive crawler BW Pull force sensor le/ri erroneous/missing<br>Operation conditional switch off, may not be shunted<br>Check wiring, check sensor | A362 | | B | |
| 2D5C10 | LSB-BSE2: Operation crawler Shut off drive crawler BW Pull force > Fmax<br>Operation conditional switch off, may not be shunted<br>With ballast trailer or slewing gear move into operating force | A362 | | B | |
| 2D5C12 | LSB-BSE2: Operation crawler Shut off drive crawler - Op. mode parallel operation not active<br>operational shut down<br>Activate parallel operation crawler selection TE and parallel driving ballast trailer | A362 | | B | |
| 2D5C13 | LSB-BSE2: Operation crawler Shut-down wheels counterweight carriage not in travel position<br>operational shut down<br>Bring wheels of ballast trailer first into travel pos. or lift off ballast trailer. | A362 | | B | |
| 2D5C14 | LSB-BSE2: Operation crawler Shut-off slewing gear brake closed and freewheeling not free | A362 | | B | |
| 2D5C18 | LSB-BSE2: Operation crawler Shut-off auxiliary support crawler carrier set up<br>Operational shut off<br>Dismantle auxiliary support and set up operating mode without auxiliary support | A362 | | B | |
| 2D5C19 | LSB-BSE2: Operation crawler no or invalid operation mode shut-down<br>Operation conditional switch off, may not be shunted | A362 | | B | |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 2D5C1A | LSB-BSE2: Operation crawler Shut off BW sliding cylinder movement without actuation<br>Operational shut off<br>Check why sliding cyl. moves or extended without actuation, diagonal pull of ballast trailer | A362 | | B | |
| 2D5C1F | LSB-BSE2: Operation crawler Shut off LMB not active<br>Operation conditional switch off, may not be shunted<br>check why LMB not running. Operating mode OK, sensor defective, read out LMB error | A362 | | B | |
| 2D5C28 | LSB-BSE2: Operation crawler Drive crawler not possible - crawler not turned on<br>Operation conditional switch off, may not be shunted<br>Activate travel pedals in zero pos. and drive crawler on TE3 | A362 | | B | |
| 2D5C2A | LSB-BSE2: Operation crawler Shut off brake pressure BW drive brake not open<br>Operational shut off<br>Check brake pressure of service brake why it doesn’t open | A362 | | B | |
| 2D5C2D | LSB-BSE2: Operation crawler Master switch mode not active | A362 | | B | |
| 2D5C33 | LSB-BSE2: Operation crawler Parallel operation differential path between crawlers too great<br>Operation conditional switch off, may not be shunted<br>Release foot pedal - error remedy see corresponding system error | A362 | | B | |
| 2D5C39 | LSB-BSE2: Operation crawler seat contact shut-down<br>operational shut down<br>Press "A-Stop" key or "B-Stop" key to move only one ballast cylinder to equalize forces in side A/B | A362 | | B | |
| 2D5C3C | LSB-BSE2: Operation crawler  Shut off Radio BTT-E in crane mode active<br>Operational shut off<br>Crane is in normal op. and cannot be moved with Radio BTT-E. Reload BTT-E | A362 | | B | |
| 2D5C3E | LSB-BSE2: Operation crawler Shut off master switch zero position forced<br>Operation conditional switch off, may not be shunted | A362 | | B | |
| 2D5C40 | LSB-BSE2: Operation crawler Shut off Radio assembly BTT-E Main boom angle exceeded<br>Operational shut off<br>Release shut off move into permissible movement | A362 | | B | |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 2D5C41 | LSB-BSE2: Operation crawler Shut off Radio assembly BTT-E Derrick angle exceeded<br>Operational shut off<br>Release shut off move into permissible movement | A362 | | B | |
| 2D5C42 | LSB-BSE2: Operation crawler Shut off Radio assembly BTT-E Accessory angle exceeded<br>Operational shut off<br>Release shut off move into permissible movement | A362 | | B | |
| 2D5C43 | LSB-BSE2: Operation crawler Shut off Radio assembly BTT-E max pulled Ballast exceeded | A362 | | B | |
| 2D5C44 | LSB-BSE2: Operation crawler Shut-off crane engine not running<br>operational shut down<br>Switch off parallel crawler operation and switch on again, parallel operation is thus newly adjusted. | A362 | | B | |
| 2D5C45 | LSB-BSE2: Operation crawler Shut off Brake pressure monitoring Crawler left not OK<br>Operational shut off<br>Bring foot pedal in zero pos., check brake pr. crawler | A362 | | B | |
| 2D5C46 | LSB-BSE2: Operation crawler Shut off Brake pressure monitoring Crawler right not OK<br>Operational shut off<br>Bring foot pedal in zero pos., check brake pr. crawler | A362 | | B | |
| 2D5C49 | LSB-BSE2: Operation crawler Shut off pressure difference ballast cylinder A/B too large<br>Operational shut off<br>Using the key switch, drive the ballast cylinder in individual operation back into a balanced pressure difference | A362 | | B | |
| 2D5C4A | LSB-BSE2: Operation crawler Shut-off, Vario Frame assembly folded downwards<br>operational shut down<br>The Vario Frame must be lifted off the ground, then crawler driving is permitted again | A362 | | B | |
| 2D5C4D | LSB-BSE2: Operation crawler Shut off radio interruption | A362 | | B | |
| 2D5C4E | LSB-BSE2: Operation crawler Shut off emerg. off not active | A362 | | B | |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 2D5C4F | LSB-BSE2: Operation crawler Shut off control is off | A362 | | B | |
| 2D5C52 | LSB-BSE2: Operation crawler Shut-down measuring point 1 > F max - operation<br>Operational shut off<br>Move out with another gear from shut off. Run F1 force improved function winch 3,4 Ballast cylinder | A362 | | B | |
| 2D5C53 | LSB-BSE2: Operation crawler Shut-down measuring point 1 > F max - assembly<br>Operational shut off<br>Move out with another gear from shut off. Run F1 force improved function winch 3,4 Ballast cylinder | A362 | | B | |
| 2D5C54 | LSB-BSE2: Operation crawler Shut-down overtopping guard cylinder main boom in bump stop<br>Operation conditional switch off, may not be shunted<br>Release foot pedal - error remedy see corresponding system error | A362 | | B | |
| 2D5C55 | LSB-BSE2: Operation crawler Shut-down overtopping guard cylinder derrick boom in bump stop<br>Operation conditional switch off, may not be shunted<br>Release foot pedal - error remedy see corresponding system error | A362 | | B | |
| 2D5C56 | LSB-BSE2: Operation crawler Shut off ballast cylinder A pressure difference A-B too high<br>Issuance of error, crane function is not actuated<br>Move two cyl. via stop button into permissible position to be within pressure difference | A362 | | B | |
| 2D5C57 | LSB-BSE2: Operation crawler Shut off ballast cylinder B pressure difference A-B too high<br>Issuance of error, crane function is not actuated<br>Move two cyl. via stop button into permissible position to be within pressure difference | A362 | | B | |
| 2D5C58 | LSB-BSE2: Operation crawler Shut-down guide frame - counterweight bump stop upper<br>operational shut down<br>Bring the master switch to neutral pos. and then deflect the desired movement again | A362 | | B | |
| 2D5C59 | LSB-BSE2: Operation crawler Shut-down guide frame - counterweight bump stop lower<br>operational shut down<br>Using the additional error reports determine which error is present with ballast configuration. | A362 | | B | |
| 2D5C5A | LSB-BSE2: Operation crawler Shut-off shift cylinder hydraulics incorrectly inserted<br>operational shut down<br>hydraulics for the BW monitored via the comp identifier and was inserted wrong, please check | A362 | | B | |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 2D5C70 | LSB-BSE2: Operation crawler Shut-down lim switch "Count. on ground" vo. left faulty/not present<br>Operation conditional switch off, may not be shunted<br>Release foot pedal - error remedy see corresponding system error | A362 | | B | |
| 2D5C71 | LSB-BSE2: Operation crawler Shut-down lim switch "Count. on ground" vo. right faulty/not presen<br>Operation conditional switch off, may not be shunted<br>Release foot pedal - error remedy see corresponding system error | A362 | | B | |
| 2D5C72 | LSB-BSE2: Operation crawler Shut-down lim switch "Count. on ground" hi. left faulty/not present<br>Operation conditional switch off, may not be shunted<br>Release foot pedal - error remedy see corresponding system error | A362 | | B | |
| 2D5C73 | LSB-BSE2: Operation crawler Shut-down lim switch "Count. on ground" hi. right faulty/not presen<br>Operation conditional switch off, may not be shunted<br>Release foot pedal - error remedy see corresponding system error | A362 | | B | |
| 2D5C74 | LSB-BSE2: Operation crawler Shut-down limit switch "Support retracted" vo. faulty/not present<br>Operation conditional switch off, may not be shunted<br>Release master switch - error remedying see corresponding system error. | A362 | | B | |
| 2D5C75 | LSB-BSE2: Operation crawler Shut-down limit switch "Support retracted" hi. faulty/not present<br>Operation conditional switch off, may not be shunted<br>Release master switch - error remedying see corresponding system error. | A362 | | B | |
| 2D5C76 | LSB-BSE2: Operation crawler Shut off limit switch swing front block<br>Operation conditional switch off, may not be shunted<br>Drive crawler into improved direction possibly until shut off is released again. | A362 | | B | |
| 2D5C77 | LSB-BSE2: Operation crawler Shut off limit switch swing rear block<br>Operation conditional switch off, may not be shunted<br>Drive crawler into improved direction possibly until shut off is released again. | A362 | | B | |
| 2D5C78 | LSB-BSE2: Operation crawler Shut off swing turn sensor front allowance<br>Operation conditional switch off, may not be shunted<br>Drive crawler into improved direction possibly until shut off is released again. | A362 | | B | |
| 2D5C79 | LSB-BSE2: Operation crawler Shut off swing turn sensor rear allowance<br>Operation conditional switch off, may not be shunted<br>Drive crawler into improved direction possibly until shut off is released again. | A362 | | B | |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 2D5C7A | LSB-BSE2: Operation crawler Shut off limit switch B/BW swing left front erroneous/missing<br>Operation conditional switch off, may not be shunted | A362 | | B | |
| 2D5C7B | LSB-BSE2: Operation crawler Shut off limit switch B/BW swing right front erroneous/missing<br>Operation conditional switch off, may not be shunted | A362 | | B | |
| 2D5C7C | LSB-BSE2: Operation crawler Shut off limit switch B/BW swing left rear erroneous/missing<br>Operation conditional switch off, may not be shunted<br>Control B/BW again into an operational position | A362 | | B | |
| 2D5C7D | LSB-BSE2: Operation crawler Shut off limit switch B/BW swing right rear erroneous/missing | A362 | | B | |
| 2D5C7E | LSB-BSE2: Operation crawler Shut off Turn sensor swing B/BW erroneous / missing<br>Operation conditional switch off, may not be shunted<br>Check wiring, check sensor | A362 | | B | |
| 2D5C7F | LSB-BSE2: Operation crawler Shut off Turn sensor swing B/BW max lateral angle<br>Operation conditional switch off, may not be shunted<br>With the ballast trailer move from shut off angle in operating angle | A362 | | B | |
| 2D5C80 | LSB-BSE2: Operation crawler Shut off limit switch "Ballast on ground" not on SPMT<br>Operation conditional switch off, may not be shunted<br>The 4 limit switches "Ballast on ground" must sit on SPMT and be switched. with ballast cylinder or winch | A362 | | B | |
| 2D5C81 | LSB-BSE2: Operation crawler Shut off B/BW lifted off and slewing gear brake open<br>Operation conditional switch off, may not be shunted<br>Slewing gear brake must be applied | A362 | | B | |
| 2D5C85 | LSB-BSE2: Operation crawler Shut-down limit switch "RFP Main boom" right faulty/not present<br>Operation conditional switch off, may not be shunted<br>Release foot pedal - error remedy see corresponding system error | A362 | | B | |
| 2D5C86 | LSB-BSE2: Operation crawler Shut-down limit switch "RFP Main boom" links faulty/not present<br>Operation conditional switch off, may not be shunted<br>Release foot pedal - error remedy see corresponding system error | A362 | | B | |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 2D5C87 | LSB-BSE2: Operation crawler Shut-down limit switch "Overtop guard cyl D" right faulty/not prese<br>Operation conditional switch off, may not be shunted<br>Retract support counterweight carriage completely. | A362 | | B | |
| 2D5C88 | LSB-BSE2: Operation crawler Shut-down limit switch "Overtop guard cyl D" left faulty/not presen<br>Operation conditional switch off, may not be shunted<br>Release foot pedal - error remedy see corresponding system error | A362 | | B | |
| 2D5C93 | LSB-BSE2: Operation crawler Shut-down limit switch right "Lower count. block" faulty/not pre<br>Operation conditional switch off, may not be shunted<br>Release master switch - error remedying see corresponding system error. | A362 | | B | |
| 2D5C94 | LSB-BSE2: Operation crawler Shut-down limit switch "Lower count. block" left faulty/not present<br>Operation conditional switch off, may not be shunted<br>Release master switch - error remedying see corresponding system error. | A362 | | B | |
| 2D5C95 | LSB-BSE2: Operation crawler Shut-down limit switch "Upper count. block" right faulty/not presen<br>Operation conditional switch off, may not be shunted<br>If possible, extend with ballast cylinder, spool up winch 4 or retract support BW move from block position | A362 | | B | |
| 2D5C96 | LSB-BSE2: Operation crawler Shut-down limit switch "Upper count. block" left faulty/not present<br>Operation conditional switch off, may not be shunted<br>If possible, retract with ballast cylinder, spool out winch 4 or extend support BW move from block position | A362 | | B | |
| 2D5C97 | LSB-BSE2: Operation crawler Shut-down limit switch "Count. bolted" right faulty/not present<br>Operational shut-off in BT operation<br>Check wiring, check sensor | A362 | | B | |
| 2D5C98 | LSB-BSE2: Operation crawler Shut-down limit switch "Count. bolted" left faulty/not present<br>Operational shut-off in BT operation<br>Check wiring, check sensor | A362 | | B | |
| 2D5C99 | LSB-BSE2: Operation crawler Ballast trailer (BW) is not pinned<br>Operation conditional switch off, may not be shunted<br>Check for installation to suit op. if installed/pinned check signal | A362 | | B | |
| 2D5C9A | LSB-BSE2: Operation crawler Ballast trailer (BW) is not installed (pilot contact)<br>Operational shut off<br>Install BW and plug in, also enter one BW Op. mode to allow crawler move | A362 | | B | |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 2D5CA2 | LSB-BSE2: Operation crawler Shut off: slewing gear turns without actuation<br>Operational shut off<br>When in a BW Op.mode BW drive moves against closed slewing gear br. check b. trailer | A362 | | B | |
| 2D5CB3 | LSB-BSE2: Operation crawler Shut off pulled ballast > permissible and pallet not installed<br>operational shut down<br>Plug in plug for pallet. Then all ballast pallet monitoring is active | A362 | | B | |
| 2D5E00 | LSB-BSE2: Operation ballasting / counterweight carriage SA-FRAME collision shut-off to Vario Frame<br>Operational shut off<br>Drive out of the collision range with a released crane function. Lift winch 4, ballast down | A362 | | B | |
| 2D5E01 | LSB-BSE2: Operation ballasting / counterweight carriage Shut-off, Vario Frame pallet heights tolerance undershot<br>Operational shut off<br>Drive into a permissible range with ballast lifting | A362 | | B | |
| 2D5E02 | LSB-BSE2: Operation ballasting / counterweight carriage Shut-off, Vario Frame pallet heights tolerance exceeded<br>Operational shut off<br>Drive into a permissible range with ballast lowering | A362 | | B | |
| 2D5E03 | LSB-BSE2: Operation ballasting / counterweight carriage Shut-off, Vario Frame angle sensor OK<br>Operational shut off<br>At least one pivot section angle sensor and one end section sensor must be active on the Vario Frame | A362 | | B | |
| 2D5E04 | LSB-BSE2: Operation ballasting / counterweight carriage Shut-off, Vario Frame assembly folded downwards<br>Operational shut off<br>Drive out of the shut-off with a released crane function | A362 | | B | |
| 2D5E05 | LSB-BSE2: Operation ballasting / counterweight carriage Shut-off, Vario Frame assembly shifting cylinder not free<br>Operational shut off<br>Drive out of the shut-off with a released crane function | A362 | | B | |
| 2D5E0E | LSB-BSE2: Operation ballasting / counterweight carriage Shut-off Vario Frame pinning end section not in position<br>Pinning procedure is not started<br>Retract end section cylinder fully | A362 | | B | |
| 2D5E0F | LSB-BSE2: Operation ballasting / counterweight carriage Shut-off Vario Frame unpinning folding cylinder not on the block<br>Unpinning procedure is not started<br>Move to minimum radius | A362 | | B | |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 2D5E11 | LSB-BSE2: Operation ballasting / counterweight carriage Shut-off length change ballast cylinder Off without selection<br>operational shut down<br>Move back the master switch (zero force). Actuate the ballast cylinder, shut-off is reset. | A362 | | B | |
| 2D5E12 | LSB-BSE2: Operation ballasting / counterweight carriage Shut-off length change ballast cylinder On without selection<br>operational shut down<br>Move back the master switch (zero force). Actuate the ballast cylinder, shut-off is reset. | A362 | | B | |
| 2D5E13 | LSB-BSE2: Operation ballasting / counterweight carriage Shut-off length change Vario Frame cylinder Off without selection<br>operational shut down<br>Move back the master switch (zero force). Actuate the Vario Frame, shut-off is reset. | A362 | | B | |
| 2D5E14 | LSB-BSE2: Operation ballasting / counterweight carriage Shut-off length change Vario Frame cylinder On without selection<br>operational shut down<br>Move back the master switch (zero force). Actuate the Vario Frame, shut-off is reset. | A362 | | B | |
| 2D5E15 | LSB-BSE2: Operation ballasting / counterweight carriage Shut off BW sliding cylinder movement without actuation<br>operational shut down<br>Move back the master switch (zero force). Reactuate the crane function | A362 | | B | |
| 2D5E16 | LSB-BSE2: Operation ballasting / counterweight carriage Shut-off Vario Frame unpinning pivot section angle undershot<br>Unpinning procedure is not started<br>Pull V-Frame up set pivot section steeper | A362 | | B | |
| 2D5E18 | LSB-BSE2: Operation ballasting / counterweight carriage Shut-off guide frame lattice length sensor defective/missing<br>operational shut down<br>Cancel shut-off by checking the LSB sensor BW guide frame lattice | A362 | | B | |
| 2D5E19 | LSB-BSE2: Operation ballasting / counterweight carriage Shut-off max length shift cylinder from TLT exceeded<br>operational shut down<br>retract with the shift cylinder to return to the load chart | A362 | | B | |
| 2D5E1A | LSB-BSE2: Operation ballasting / counterweight carriage Shut-off shift cylinder hydraulics incorrectly inserted<br>operational shut down<br>hydraulics for the BW monitored via the comp identifier and was inserted wrong, please check | A362 | | B | |
| 2D6109 | LSB-BSE2: Operation crane control Movement sel. crane operator s cab at operating mode preheating<br>operational shut down<br>release master switch - error elimination see corresponding system error | A362 | | B | |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 2D610A | LSB-BSE2: Operation crane control Movement selection crane op. cab for operating recovery winch | A362 | | B | |
| 2D6111 | LSB-BSE2: Operation crane control Crane motor 2 cannot be added | A362 | | B | |
| 2D6114 | LSB-BSE2: Operation crane control Shut off all crane movements remote loading of software active | A362 | | E | |
| 2D6117 | LSB-BSE2: Operation crane control  Shut off Radio BTT-E in crane mode active<br>Operational shut off<br>Crane is in normal op. and cannot be moved with Radio BTT-E. Reload BTT-E | A362 | | B | |
| 2D611B | LSB-BSE2: Operation crane control Shut-off pressure supply assembly cylinder, valve clamp<br>Operational shut-off with RFID bypassable<br>Find and rectify valve clamp. retry crane function | A362 | | B | |
| 2D611D | LSB-BSE2: Operation crane control Flap bottom in Position at exceeded angle threshold F-jib<br>Error message BSE System which sensors may not be inst. In this op. status<br>Check LSB-sensor for error, incorrect address, connection plug, lines, bridge plug yes/no | A362 | | E | |
| 2D611E | LSB-BSE2: Operation crane control Flap top in Position at fallen below angle threshold F-jib<br>Error message BSE System which sensors may not be inst. In this op. status<br>Check LSB-sensor for error, incorrect address, connection plug, lines, bridge plug yes/no | A362 | | E | |
| 2D6126 | LSB-BSE2: Operation crane control Ballast trailer radius not extended to operating position<br>Operating error output<br>Extend ballast trailer sliding cylinder to beginning of chart | A362 | | B | |
| 2D613E | LSB-BSE2: Operation crane control Shut off master switch zero position forced<br>operational shut down<br>Drive out of the pending shut-off, see operating error for which shut-off is still pending | A362 | | B | |
| 2D614A | LSB-BSE2: Operation crane control Selection bypass LMB - not permissible for this utilization | A362 | | B | |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 2D6155 | LSB-BSE2: Operation crane control Selection bypass LMB not permissible for this F1-utilization | A362 | | B | |
| 2D615A | LSB-BSE2: Operation crane control Shut off Plug emerg. operation active<br>operational shut down<br>release master switch - error elimination see corresponding system error | A362 | | B | |
| 2D615B | LSB-BSE2: Operation crane control Selection bypass hoist top not possible - no shut off | A362 | | B | |
| 2D615C | LSB-BSE2: Operation crane control Selection this bypass not possible - sensor defect | A362 | | B | |
| 2D615D | LSB-BSE2: Operation crane control Bypass LMB not possible - Max. pressure luffing cylinder reached | A362 | | B | |
| 2D615F | LSB-BSE2: Operation crane control Selection bypass not possible - crane engine still running | A362 | | B | |
| 2D6160 | LSB-BSE2: Operation crane control Selection bypass not possible - seat contact not actuated | A362 | | B | |
| 2D6161 | LSB-BSE2: Operation crane control Selection bypass not possible - radio op. active | A362 | | B | |
| 2D6162 | LSB-BSE2: Operation crane control Selection bypass not possible - zero pos. force required | A362 | | B | |
| 2D616E | LSB-BSE2: Operation crane control Replenishing pressure - supply Aggregate 1 too small | A362 | | E | |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 2D616F | LSB-BSE2: Operation crane control Replenishing pressure - supply Aggregate 2 too small | A362 | | E | |
| 2D6176 | LSB-BSE2: Operation crane control Shut off Radio assembly BTT-E Main boom angle exceeded<br>Operational shut off<br>Release shut off move into permissible movement | A362 | | B | |
| 2D6177 | LSB-BSE2: Operation crane control Shut off Radio assembly BTT-E Derrick angle exceeded<br>Operational shut off<br>Release shut off move into permissible movement | A362 | | B | |
| 2D6178 | LSB-BSE2: Operation crane control Shut off Radio assembly BTT-E Accessory angle exceeded<br>Operational shut off<br>Release shut off move into permissible movement | A362 | | B | |
| 2D6179 | LSB-BSE2: Operation crane control Shut off Radio assembly BTT-E max pulled Ballast exceeded<br>Operational shut off<br>Drive out of the shut-off in mode without radio with the master switch, only the ballast can be driven | A362 | | B | |
| 2D61A0 | LSB-BSE2: Operation crane control SA-frame Assembly cylinder shut off LMB<br>operational shut down<br>Bring crane into a driveable status / position (drivable gears) without LMB Stop | A362 | | B | |
| 2D61A1 | LSB-BSE2: Operation crane control SA-frame Assembly cylinder shut off crane engine not running<br>Operation conditional switch off, may not be shunted<br>Release master switch – Error remedy see respective system error | A362 | | B | |
| 2D61A2 | LSB-BSE2: Operation crane control SA-frame Assembly cylinder shut off LMB not active<br>operational shut down | A362 | | B | |
| 2D61A3 | LSB-BSE2: Operation crane control SA-frame Assembly cylinder shut off seat contact<br>operational shut down<br>Actuate seat contact or press deadman button | A362 | | B | |
| 2D61A4 | LSB-BSE2: Operation crane control SA-frame Assembly cylinder shut off no or invalid op. mode<br>operational shut down<br>Check LSB Sensor which are active and assigned for the desired to be driving /Operating mode | A362 | | B | |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 2D61A5 | LSB-BSE2: Operation crane control SA-frame Assembly cylinder shut off emerg. off not active<br>operational shut down<br>Check EMERG. OFF | A362 | | B | |
| 2D61A6 | LSB-BSE2: Operation crane control SA-frame Assembly cylinder shut off control is off<br>operational shut down<br>Turn control ON, turn LICCON on | A362 | | B | |
| 2D61A7 | LSB-BSE2: Operation crane control SA-frame Assembly cylinder shut off SA-frame not in op. angle<br>operational shut down<br>Move SA-frame with winch 4 in op.window where the assembly cyl. may be moved | A362 | | B | |
| 2D61A8 | LSB-BSE2: Operation crane control SA-frame Assembly cylinder shut off Ring surface block<br>operational shut down<br>Move the assembly cyl. up | A362 | | B | |
| 2D61A9 | LSB-BSE2: Operation crane control SA-frame Assembly cylinder shut off pressure monitoring not OK<br>operational shut down<br>Check assembly cylinder pressure sensor for errors, check LSB diagnostics of the sensor, wiring | A362 | | B | |
| 2D61AA | LSB-BSE2: Operation crane control Assembly Derrick not correct - pin guying on D-end section | A362 | | B | |
| 2D62B0 | LSB-BSE2: operation instruments crane operators cab Button Check winch gear oil level stuck or actuated at start | A362 | | B | 1 |
| 2D7210 | LSB-BSE2: ABB, working range limitation Programmed edge runs through swing ring center | A362 | | E | 1 |
| 2D7280 | LSB-BSE2: ABB, working range limitation Operation: Slewing angle outside of the permissible range. | A362 | | E | 1 |
| 2DCD17 | LSB-BSE2: Supply voltage 24V.3 (A0-2) / CPU0 voltage below required value<br>error indication on display<br>Check battery, voltage, electrical connections and fuse, observe error key (parameter 0..4) | A362.X1:14 | O-292.C4 | E | 2 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 2DD01E | LSB-BSE2: Supply voltage 15.3 / CPU0 Voltage outside permissible range<br>error report<br>Check voltage, electr. connections and fuse | A362.X1:1 | O-292.C1 | E | 2 |
| 2DD11E | LSB-BSE2: Supply voltage 30.3 / CPU0 Voltage outside permissible range<br>error report<br>Check battery, electr. connections and fuse | A362.X1:2 | O-292.C3 | E | 2 |
| 2DDE14 | LSB-BSE2: Analog input 0E0 / DSP0 short circuit to supply voltage<br>error report<br>Check DSP0-output A0.0, relay, electr. connections | A362.X4:3 | O-644.A3 | E | 2 |
| 2DDF14 | LSB-BSE2: Analog input 0E1 / DSP0 short circuit to supply voltage<br>error report<br>Check DSP0-output A0.0, relay, electr. connections | A362.X4:4 | O-644.A3 | E | 2 |
| 2DE012 | LSB-BSE2: Analog input 0E2 / DSP0 short circuit to ground<br>error report<br>Check Em. Off switch, voltage, electr. connections | A362.X4:5 | O-293.C2 | E | 2 |
| 2DE117 | LSB-BSE2: Supply voltage 30.1 / DSP0 voltage below required value<br>error indication on display<br>Check battery, voltage, electrical connections and fuse, observe error key (parameter 0..4) | A362.X4:7 | O-293.C3 | E | 2 |
| 2DE217 | LSB-BSE2: Supply voltage 15.1 / DSP0 voltage below required value<br>error indication on display<br>Check voltage | A362.X4:8 | O-293.C3 | E | 2 |
| 2DE317 | LSB-BSE2: Supply voltage 24V.1 (0A0-1) / DSP0 voltage below required value<br>error indication on display<br>Check voltage, electrical connections and fuse, observe error key (parameter 0..4) | A362.X4:15 | O-293.C4 | E | 2 |
| 2DE614 | LSB-BSE2: Analog input 1E0 / DSP1 short circuit to supply voltage<br>error report<br>Check DSP1-output A0.0, relay, electr. connections | A362.X5:3 | O-644.D3 | E | 2 |
| 2DE714 | LSB-BSE2: Analog input 1E1 / DSP1 short circuit to supply voltage<br>error report<br>Check DSP1-output A0.0, relay, electr. connections | A362.X5:4 | O-644.D3 | E | 2 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 2DE812 | LSB-BSE2: Analog input 1E2 / DSP1 short circuit to ground<br>error report<br>Check Em. Off switch, voltage, electr. connections | A362.X5:5 | O-644.D4 | E | 2 |
| 2DE917 | LSB-BSE2: Supply voltage 30.2 / DSP1 voltage below required value<br>error indication on display<br>Check battery, voltage, electr. connections and fuse | A362.X5:7 | O-293.C6 | E | 2 |
| 2DEA17 | LSB-BSE2: Supply voltage 15.2 / DSP1 voltage below required value<br>error indication on display<br>Check voltage | A362.X5:8 | O-293.C6 | E | 2 |
| 2DEB17 | LSB-BSE2: Supply voltage 24V.2 (1A0-1) / DSP1 voltage below required value<br>error indication on display<br>Check voltage, electrical connections and fuse, observe error key (parameter 0..4) | A362.X5:15 | O-293.C7 | E | 2 |
| 2DEC1B | LSB-BSE2: 2.Shut off channel / DSP0 digital shut off defective<br>Set error message to display, entry in error stack, error status bit in EW5<br>Check outlet switching, user fuse, replace module if nec. | A362 | | E | 2 |
| 2DEC1E | LSB-BSE2: 2.Shut off channel / DSP0 Voltage outside permissible range<br>error indication on display<br>Check battery, voltage, electrical connections and fuse, observe error key (parameter 0..4) | A362 | | E | 2 |
| 2DEC72 | LSB-BSE2: 2.Shut off channel / DSP0 outside source feeding<br>Set error message to display, entry in error stack, error status bit in EW5<br>Check output current, user, replace module, if nec. | A362 | | E | 2 |
| 2DED1B | LSB-BSE2: 2.Shut off channel / DSP1 digital shut off defective<br>Set error message to display, entry in error stack, error status bit in EW5<br>Check outlet switching, user fuse, replace module if nec. | A362 | | E | 2 |
| 2DED1E | LSB-BSE2: 2.Shut off channel / DSP1 Voltage outside permissible range<br>error indication on display<br>Check battery, voltage, electrical connections and fuse, observe error key (parameter 0..4) | A362 | | E | 2 |
| 2DED72 | LSB-BSE2: 2.Shut off channel / DSP1 outside source feeding<br>Set error message to display, entry in error stack, error status bit in EW5<br>Check output current, user, replace module, if nec. | A362 | | E | 2 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 2DF006 | LSB-BSE2: System error OS-DSP0 initialising error RAM erroneous<br>Entry in error memory, program is stopped<br>Inform Service of all error parameters and replace module | A362 | | E | 2 |
| 2DF013 | LSB-BSE2: System error OS-DSP0 Test sum in FLASH erroneous<br>error indication on display<br>Inform Service of all error parameters and replace module | A362 | | E | 2 |
| 2DF016 | LSB-BSE2: System error OS-DSP0 system-, driver-watchdog expired<br>error indication on display<br>Inform Service of all error parameters and replace module | A362 | | E | 2 |
| 2DF050 | LSB-BSE2: System error OS-DSP0 file not available<br>error report<br>Reload application software | A362 | | E | 3 |
| 2DF073 | LSB-BSE2: System error OS-DSP0 interpreter error<br>error indication on display<br>Report all error parameter to Service and replace module. At P0=00000013 carry out download | A362 | | E | 2 |
| 2DF080 | LSB-BSE2: System error OS-DSP0 Fatal internal error<br>error report<br>If error repeated, repl. comp. group, report error param. to Service | A362 | | E | 2 |
| 2DF082 | LSB-BSE2: System error OS-DSP0 hardware-watchdog erroneous<br>Module reset<br>Replace module | A362 | | E | 2 |
| 2DF0A1 | LSB-BSE2: System error OS-DSP0 System voltage 3V3-Logic outside permissible range<br>error report<br>If error repeated, repl. comp. group, report error param. to Service | A362 | | E | 2 |
| 2DF0A2 | LSB-BSE2: System error OS-DSP0 System voltage 5V-Logic outside permissible range<br>error report<br>If error repeated, repl. comp. group, report error param. to Service | A362 | | E | 2 |
| 2DF0AD | LSB-BSE2: System error OS-DSP0 System voltage V26-Core outside permissible range<br>error report<br>If error repeated, repl. comp. group, report error param. to Service | A362 | | E | 2 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 2DF0B1 | LSB-BSE2: System error OS-DSP0 Power-Fail-Status incorrect<br>error report<br>Check voltage | A362 | | E | 2 |
| 2DF0C1 | LSB-BSE2: System error OS-DSP0 Incorrect or wrong system version for application<br>error report<br>Reload matching system version | A362 | | E | 1 |
| 2DF0D3 | LSB-BSE2: System error OS-DSP0 Em. drop system is active -> System charge required<br>Emerg. system takes over operation and allows repair of run time system<br>Reestablish the defective DSP system via the 'Load system' menu point in the test system | A362 | | E | 2 |
| 2DF106 | LSB-BSE2: System error OS-DSP1 initialising error RAM erroneous<br>Entry in error memory, program is stopped<br>Inform Service of all error parameters and replace module | A362 | | E | 2 |
| 2DF113 | LSB-BSE2: System error OS-DSP1 Test sum in FLASH erroneous<br>error indication on display<br>Inform Service of all error parameters and replace module | A362 | | E | 2 |
| 2DF116 | LSB-BSE2: System error OS-DSP1 system-, driver-watchdog expired<br>error indication on display<br>Inform Service of all error parameters and replace module | A362 | | E | 2 |
| 2DF150 | LSB-BSE2: System error OS-DSP1 file not available<br>error report<br>Reload application software | A362 | | E | 3 |
| 2DF173 | LSB-BSE2: System error OS-DSP1 interpreter error<br>error indication on display<br>Report all error parameter to Service and replace module. At P0=00000013 carry out download | A362 | | E | 2 |
| 2DF180 | LSB-BSE2: System error OS-DSP1 Fatal internal error<br>error report<br>If error repeated, repl. comp. group, report error param. to Service | A362 | | E | 2 |
| 2DF182 | LSB-BSE2: System error OS-DSP1 hardware-watchdog erroneous<br>Module reset<br>Replace module | A362 | | E | 2 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 2DF1A1 | LSB-BSE2: System error OS-DSP1 System voltage 3V3-Logic outside permissible range<br>error report<br>If error repeated, repl. comp. group, report error param. to Service | A362 | | E | 2 |
| 2DF1A2 | LSB-BSE2: System error OS-DSP1 System voltage 5V-Logic outside permissible range<br>error report<br>If error repeated, repl. comp. group, report error param. to Service | A362 | | E | 2 |
| 2DF1AD | LSB-BSE2: System error OS-DSP1 System voltage V26-Core outside permissible range<br>error report<br>If error repeated, repl. comp. group, report error param. to Service | A362 | | E | 2 |
| 2DF1B1 | LSB-BSE2: System error OS-DSP1 Power-Fail-Status incorrect<br>error report<br>Check voltage | A362 | | E | 2 |
| 2DF1C1 | LSB-BSE2: System error OS-DSP1 Incorrect or wrong system version for application<br>error report<br>Reload matching system version | A362 | | E | 1 |
| 2DF1D3 | LSB-BSE2: System error OS-DSP1 Em. drop system is active -> System charge required<br>Emerg. system takes over operation and allows repair of run time system<br>Reestablish the defective DSP system via the 'Load system' menu point in the test system | A362 | | E | 2 |
| 2DF203 | LSB-BSE2: System error OS-CPU0 CW Upload to data bank not carried out<br>error report<br>CW Carry out upload in data bank | A362 | | E | 2 |
| 2DF213 | LSB-BSE2: System error OS-CPU0 Test sum in FLASH erroneous<br>error indication on display<br>Inform Service of all error parameters and replace module | A362 | | E | 2 |
| 2DF280 | LSB-BSE2: System error OS-CPU0 Fatal internal error<br>error report<br>If error repeated, repl. comp. group, report error param. to Service | A362 | | E | 2 |
| 2DF299 | LSB-BSE2: System error OS-CPU0 DSP0 erroneous<br>error report<br>If error repeated, repl. comp. group, report error param. to Service | A362 | | E | 2 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 2DF29A | LSB-BSE2: System error OS-CPU0 DSP1 erroneous<br>error report<br>If error repeated, repl. comp. group, report error param. to Service | A362 | | E | 2 |
| 2DF29B | LSB-BSE2: System error OS-CPU0 dsPIC erroneous<br>error report<br>If error repeated, repl. comp. group, report error param. to Service | A362 | | E | 2 |
| 2DF2A1 | LSB-BSE2: System error OS-CPU0 System voltage 3V3-Logic outside permissible range<br>error report<br>If error repeated, repl. comp. group, report error param. to Service | A362 | | E | 2 |
| 2DF2A2 | LSB-BSE2: System error OS-CPU0 System voltage 5V-Logic outside permissible range<br>error report<br>If error repeated, repl. comp. group, report error param. to Service | A362 | | E | 2 |
| 2DF2A3 | LSB-BSE2: System error OS-CPU0 Board temp. outside permissible range<br>error indication on display<br>Check coolant supply for monitor | A362 | | E | 2 |
| 2DF2A4 | LSB-BSE2: System error OS-CPU0 Inside temperature outside permissible range<br>error indication on display<br>Check coolant supply for monitor | A362 | | E | 2 |
| 2DF2A5 | LSB-BSE2: System error OS-CPU0 System voltage 12V-CCFL outside permissible range<br>error report<br>If error repeated, repl. comp. group, report error param. to Service | A362 | | E | 2 |
| 2DF2AB | LSB-BSE2: System error OS-CPU0 System voltage 5V-Standby outside permissible range<br>error report<br>If error repeated, repl. comp. group, report error param. to Service | A362 | | E | 2 |
| 2DF2AC | LSB-BSE2: System error OS-CPU0 Restoration of CW-operandi failed<br>error report<br>If error repeated, repl. comp. group, report error param. to Service | A362 | | E | 2 |
| 2DF2AE | LSB-BSE2: System error OS-CPU0 System voltage PCMCIA erroneous<br>error report<br>If error repeated, repl. comp. group, report error param. to Service | A362 | | E | 2 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 2DF2AF | LSB-BSE2: System error OS-CPU0 System voltage 3V- cell-RTC too low<br>error report<br>If time is corrupt, replace battery Type CR1225 in monitor | A362 | | E | 2 |
| 2DF2B0 | LSB-BSE2: System error OS-CPU0 Time RTC erroneous (Low-Voltage)<br>error report<br>Replace battery Type CR1225 in monitor | A362 | | E | 2 |
| 2DF2C0 | LSB-BSE2: System error OS-CPU0 Hardware / Software erroneous<br>error report<br>If error repeated, repl. comp. group, report error param. to Service | A362 | | E | 2 |
| 2DF2FA | LSB-BSE2: System error OS-CPU0 BSE to BSE communication via CAN erroneous<br>error report<br>Replace comp. group, report error parameter to Service | A362 | | E | 2 |
| 2DF2FB | LSB-BSE2: System error OS-CPU0 BSE network configuration faulty<br>error report<br>F2+F3-Boot: check BSE no., carry out 'LAN defaultsâ€™ with daily code, the last position of IP address must equal BSE no | A362 | | E | 2 |
| 2DF3B2 | LSB-BSE2: System error OS_MCU (TIVA) System error (general, observe parameters for error key!)<br>error report<br>Observe error key (parameter 0..4), inform customer service of error parameter | A362 | | E | 2 |
| 2DF3B3 | LSB-BSE2: System error OS_MCU (TIVA) ADC error (AnalogDigital converter, observe parameters!)<br>error report<br>Observe error key (parameter 0..4), inform customer service of error parameter | A362 | | E | 2 |
| 2DF3B4 | LSB-BSE2: System error OS_MCU (TIVA) KBD error (keyboard / keyboard matrix, observe parameters!)<br>error report<br>Observe error key (parameter 0..4), inform customer service of error parameter | A362 | | E | 2 |
| 2DF3B5 | LSB-BSE2: System error OS_MCU (TIVA) I2C error (observe parameters for error key!)<br>error report<br>Observe error key (parameter 0..4), inform customer service of error parameter | A362 | | E | 2 |
| 2DF3B6 | LSB-BSE2: System error OS_MCU (TIVA) SPI error (observe parameters for error key!)<br>error report<br>Observe error key (parameter 0..4), inform customer service of error parameter | A362 | | E | 2 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 2DF3B7 | LSB-BSE2: System error OS_MCU (TIVA) UART error (observe parameters for error key!)<br>error report<br>Observe error key (parameter 0..4), inform customer service of error parameter | A362 | | E | 2 |
| 2DF3B8 | LSB-BSE2: System error OS_MCU (TIVA) EEPROM error (observe parameters for error key!)<br>error report<br>Observe error key (parameter 0..4), inform customer service of error parameter | A362 | | E | 2 |
| 2DF3B9 | LSB-BSE2: System error OS_MCU (TIVA) CAN error (observe parameters for error key!)<br>error report<br>Observe error key (parameter 0..4), inform customer service of error parameter | A362 | | E | 2 |
| 2DF3BA | LSB-BSE2: System error OS_MCU (TIVA) IOX error (observe parameters for error key!)<br>error report<br>Observe error key (parameter 0..4), inform customer service of error parameter | A362 | | E | 2 |
| 2DF5A1 | LSB-BSE2: System error OS_MCU (TIVA) System voltage 3V3-Logic outside permissible range<br>error indication on display<br>Check battery, voltage, electrical connections and fuse, observe error key (parameter 0..4) | A362 | | E | 2 |
| 2DFAC1 | LSB-BSE2: Control data transfer CAN-A LSB-BSE1 erroneous<br>Error message participant, input data is allocated with standard values (s.n.v.)<br>CAN-Bus lines, end resistors (2x120 Ohm parallel = 60 Ohm), check control units on bus | A362.X1:21/22 | O-342.A4/342.A5 | E | 1 |
| 3A0050 | LSB-BSE3: LSBA Participant Adr. 0 reports an incorrect sensor type<br>Entry in error stack, otherwise no reaction. The answer is interpreted acc. to nominal type recognition<br>check address assignment over test system (LSB-screen), install correct sensor | A363.X4:9 | O-300.A6 | E | 2 |
| 3A0051 | LSB-BSE3: LSBA Participant Adr. 0 was not configured for the block transfer<br>Entry in error stack, otherwise no reaction. No block transfer is made<br>configuration problem, load new Software | A363.X4:9 | O-300.A6 | E | 2 |
| 3A0053 | LSB-BSE3: LSBA Participant Adr. 0 no longer reports or withdrawn during running period<br>Entry in error stack, participant is deactivated. Data buffers for application are set to 0<br>check connection, if connection OK then replace sensor | A363.X4:9 | O-300.A6 | E | 1 |
| 3A0054 | LSB-BSE3: LSBA Participant Adr. 0 Features other settings (parameters) as pre-entered set values<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>check parameter set/real value through test system (LSB-screen), set sensor to default value | A363.X4:9 | O-300.A6 | E | 2 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 3A0064 | LSB-BSE3: LSBA Participant Adr. 0 reports tolerable error in self-test<br>Entry in error stack otherwise no reaction. Only note, the sensor still functions without restriction<br>check sensor, clean if necessary, with repeated occurrence replace sensor | A363.X4:9 | O-300.A6 | E | 1 |
| 3A0065 | LSB-BSE3: LSBA Participant Adr. 0 reports intolerable error in self-test<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>replace sensor immediately | A363.X4:9 | O-300.A6 | E | 2 |
| 3A0066 | LSB-BSE3: LSBA Participant Adr. 0 with software version, that is no longer compatible<br>Entry in error stack otherwise no reaction. It is tried, if possible, to work with the sensor<br>replace sensor through new part | A363.X4:9 | O-300.A6 | E | 2 |
| 3A0067 | LSB-BSE3: LSBA Participant Adr. 0 supports no download function<br>Entry in error stack, otherwise no reaction. No download is made<br>Carry out no Download | A363.X4:9 | O-300.A6 | E | 1 |
| 3A0068 | LSB-BSE3: LSBA Participant Adr. 0 may not be installed in this operating condition<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remove participant from Bus | A363.X4:9 | O-300.A6 | E | 1 |
| 3A0069 | LSB-BSE3: LSBA Participant Adr. 0 two participants are active on this address<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remedy address conflict by removing one participant. Assign correct addresses via test system | A363.X4:9 | O-300.A6 | E | 1 |
| 3A006A | LSB-BSE3: LSBA Participant Adr. 0 Expanded safety info (time stamp or CRC8) is erroneous<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Check config. sensor parameterization. Sensor does not support this operating mode | A363.X4:9 | O-300.A6 | E | 2 |
| 3A006B | LSB-BSE3: LSBA Participant Adr. 0 May not be configured on this bus for strobe mode<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>Check config. sensor parameterization. Sensor and bus must be configured for strobe mode | A363.X4:9 | O-300.A6 | E | 2 |
| 3A006C | LSB-BSE3: LSBA Participant Adr. 0 Reports sometime still on bus<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>check connection, if connection ok then replace sensor | A363.X4:9 | O-300.A6 | E | 2 |
| 3A0150 | LSB-BSE3: LSBA Participant Adr. 1 reports an incorrect sensor type<br>Entry in error stack, otherwise no reaction. The answer is interpreted acc. to nominal type recognition<br>check address assignment over test system (LSB-screen), install correct sensor | A363.X4:9 | O-300.A6 | E | 2 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 3A0151 | LSB-BSE3: LSBA Participant Adr. 1 was not configured for the block transfer<br>Entry in error stack, otherwise no reaction. No block transfer is made<br>configuration problem, load new Software | A363.X4:9 | O-300.A6 | E | 2 |
| 3A0153 | LSB-BSE3: LSBA Participant Adr. 1 no longer reports or withdrawn during running period<br>Entry in error stack, participant is deactivated. Data buffers for application are set to 0<br>check connection, if connection OK then replace sensor | A363.X4:9 | O-300.A6 | E | 1 |
| 3A0154 | LSB-BSE3: LSBA Participant Adr. 1 Features other settings (parameters) as pre-entered set values<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>check parameter set/real value through test system (LSB-screen), set sensor to default value | A363.X4:9 | O-300.A6 | E | 2 |
| 3A0164 | LSB-BSE3: LSBA Participant Adr. 1 reports tolerable error in self-test<br>Entry in error stack otherwise no reaction. Only note, the sensor still functions without restriction<br>check sensor, clean if necessary, with repeated occurrence replace sensor | A363.X4:9 | O-300.A6 | E | 1 |
| 3A0165 | LSB-BSE3: LSBA Participant Adr. 1 reports intolerable error in self-test<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>replace sensor immediately | A363.X4:9 | O-300.A6 | E | 2 |
| 3A0166 | LSB-BSE3: LSBA Participant Adr. 1 with software version, that is no longer compatible<br>Entry in error stack otherwise no reaction. It is tried, if possible, to work with the sensor<br>replace sensor through new part | A363.X4:9 | O-300.A6 | E | 2 |
| 3A0167 | LSB-BSE3: LSBA Participant Adr. 1 supports no download function<br>Entry in error stack, otherwise no reaction. No download is made<br>Carry out no Download | A363.X4:9 | O-300.A6 | E | 1 |
| 3A0168 | LSB-BSE3: LSBA Participant Adr. 1 may not be installed in this operating condition<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remove participant from Bus | A363.X4:9 | O-300.A6 | E | 1 |
| 3A0169 | LSB-BSE3: LSBA Participant Adr. 1 two participants are active on this address<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remedy address conflict by removing one participant. Assign correct addresses via test system | A363.X4:9 | O-300.A6 | E | 1 |
| 3A016A | LSB-BSE3: LSBA Participant Adr. 1 Expanded safety info (time stamp or CRC8) is erroneous<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Check config. sensor parameterization. Sensor does not support this operating mode | A363.X4:9 | O-300.A6 | E | 2 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 3A016B | LSB-BSE3: LSBA Participant Adr. 1 May not be configured on this bus for strobe mode<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>Check config. sensor parameterization. Sensor and bus must be configured for strobe mode | A363.X4:9 | O-300.A6 | E | 2 |
| 3A016C | LSB-BSE3: LSBA Participant Adr. 1 Reports sometime still on bus<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>check connection, if connection ok then replace sensor | A363.X4:9 | O-300.A6 | E | 2 |
| 3A0250 | LSB-BSE3: LSBA Participant Adr. 2 reports an incorrect sensor type<br>Entry in error stack, otherwise no reaction. The answer is interpreted acc. to nominal type recognition<br>check address assignment over test system (LSB-screen), install correct sensor | A363.X4:9 | O-300.A6 | E | 2 |
| 3A0251 | LSB-BSE3: LSBA Participant Adr. 2 was not configured for the block transfer<br>Entry in error stack, otherwise no reaction. No block transfer is made<br>configuration problem, load new Software | A363.X4:9 | O-300.A6 | E | 2 |
| 3A0253 | LSB-BSE3: LSBA Participant Adr. 2 no longer reports or withdrawn during running period<br>Entry in error stack, participant is deactivated. Data buffers for application are set to 0<br>check connection, if connection OK then replace sensor | A363.X4:9 | O-300.A6 | E | 1 |
| 3A0254 | LSB-BSE3: LSBA Participant Adr. 2 Features other settings (parameters) as pre-entered set values<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>check parameter set/real value through test system (LSB-screen), set sensor to default value | A363.X4:9 | O-300.A6 | E | 2 |
| 3A0264 | LSB-BSE3: LSBA Participant Adr. 2 reports tolerable error in self-test<br>Entry in error stack otherwise no reaction. Only note, the sensor still functions without restriction<br>check sensor, clean if necessary, with repeated occurrence replace sensor | A363.X4:9 | O-300.A6 | E | 1 |
| 3A0265 | LSB-BSE3: LSBA Participant Adr. 2 reports intolerable error in self-test<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>replace sensor immediately | A363.X4:9 | O-300.A6 | E | 2 |
| 3A0266 | LSB-BSE3: LSBA Participant Adr. 2 with software version, that is no longer compatible<br>Entry in error stack otherwise no reaction. It is tried, if possible, to work with the sensor<br>replace sensor through new part | A363.X4:9 | O-300.A6 | E | 2 |
| 3A0267 | LSB-BSE3: LSBA Participant Adr. 2 supports no download function<br>Entry in error stack, otherwise no reaction. No download is made<br>Carry out no Download | A363.X4:9 | O-300.A6 | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 3A0268 | LSB-BSE3: LSBA Participant Adr. 2 may not be installed in this operating condition<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remove participant from Bus | A363.X4:9 | O-300.A6 | E | 1 |
| 3A0269 | LSB-BSE3: LSBA Participant Adr. 2 two participants are active on this address<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remedy address conflict by removing one participant. Assign correct addresses via test system | A363.X4:9 | O-300.A6 | E | 1 |
| 3A026A | LSB-BSE3: LSBA Participant Adr. 2 Expanded safety info (time stamp or CRC8) is erroneous<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Check config. sensor parameterization. Sensor does not support this operating mode | A363.X4:9 | O-300.A6 | E | 2 |
| 3A026B | LSB-BSE3: LSBA Participant Adr. 2 May not be configured on this bus for strobe mode<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>Check config. sensor parameterization. Sensor and bus must be configured for strobe mode | A363.X4:9 | O-300.A6 | E | 2 |
| 3A026C | LSB-BSE3: LSBA Participant Adr. 2 Reports sometime still on bus<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>check connection, if connection ok then replace sensor | A363.X4:9 | O-300.A6 | E | 2 |
| 3A0350 | LSB-BSE3: LSBA Participant Adr. 3 reports an incorrect sensor type<br>Entry in error stack, otherwise no reaction. The answer is interpreted acc. to nominal type recognition<br>check address assignment over test system (LSB-screen), install correct sensor | A363.X4:9 | O-300.A6 | E | 2 |
| 3A0351 | LSB-BSE3: LSBA Participant Adr. 3 was not configured for the block transfer<br>Entry in error stack, otherwise no reaction. No block transfer is made<br>configuration problem, load new Software | A363.X4:9 | O-300.A6 | E | 2 |
| 3A0353 | LSB-BSE3: LSBA Participant Adr. 3 no longer reports or withdrawn during running period<br>Entry in error stack, participant is deactivated. Data buffers for application are set to 0<br>check connection, if connection OK then replace sensor | A363.X4:9 | O-300.A6 | E | 1 |
| 3A0354 | LSB-BSE3: LSBA Participant Adr. 3 Features other settings (parameters) as pre-entered set values<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>check parameter set/real value through test system (LSB-screen), set sensor to default value | A363.X4:9 | O-300.A6 | E | 2 |
| 3A0364 | LSB-BSE3: LSBA Participant Adr. 3 reports tolerable error in self-test<br>Entry in error stack otherwise no reaction. Only note, the sensor still functions without restriction<br>check sensor, clean if necessary, with repeated occurrence replace sensor | A363.X4:9 | O-300.A6 | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 3A0365 | LSB-BSE3: LSBA Participant Adr. 3 reports intolerable error in self-test<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>replace sensor immediately | A363.X4:9 | O-300.A6 | E | 2 |
| 3A0366 | LSB-BSE3: LSBA Participant Adr. 3 with software version, that is no longer compatible<br>Entry in error stack otherwise no reaction. It is tried, if possible, to work with the sensor<br>replace sensor through new part | A363.X4:9 | O-300.A6 | E | 2 |
| 3A0367 | LSB-BSE3: LSBA Participant Adr. 3 supports no download function<br>Entry in error stack, otherwise no reaction. No download is made<br>Carry out no Download | A363.X4:9 | O-300.A6 | E | 1 |
| 3A0368 | LSB-BSE3: LSBA Participant Adr. 3 may not be installed in this operating condition<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remove participant from Bus | A363.X4:9 | O-300.A6 | E | 1 |
| 3A0369 | LSB-BSE3: LSBA Participant Adr. 3 two participants are active on this address<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remedy address conflict by removing one participant. Assign correct addresses via test system | A363.X4:9 | O-300.A6 | E | 1 |
| 3A036A | LSB-BSE3: LSBA Participant Adr. 3 Expanded safety info (time stamp or CRC8) is erroneous<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Check config. sensor parameterization. Sensor does not support this operating mode | A363.X4:9 | O-300.A6 | E | 2 |
| 3A036B | LSB-BSE3: LSBA Participant Adr. 3 May not be configured on this bus for strobe mode<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>Check config. sensor parameterization. Sensor and bus must be configured for strobe mode | A363.X4:9 | O-300.A6 | E | 2 |
| 3A036C | LSB-BSE3: LSBA Participant Adr. 3 Reports sometime still on bus<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>check connection, if connection ok then replace sensor | A363.X4:9 | O-300.A6 | E | 2 |
| 3A0450 | LSB-BSE3: LSBA Participant Adr. 4 reports an incorrect sensor type<br>Entry in error stack, otherwise no reaction. The answer is interpreted acc. to nominal type recognition<br>check address assignment over test system (LSB-screen), install correct sensor | A363.X4:9 | O-300.A6 | E | 2 |
| 3A0451 | LSB-BSE3: LSBA Participant Adr. 4 was not configured for the block transfer<br>Entry in error stack, otherwise no reaction. No block transfer is made<br>configuration problem, load new Software | A363.X4:9 | O-300.A6 | E | 2 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 3A0453 | LSB-BSE3: LSBA Participant Adr. 4 no longer reports or withdrawn during running period<br>Entry in error stack, participant is deactivated. Data buffers for application are set to 0<br>check connection, if connection OK then replace sensor | A363.X4:9 | O-300.A6 | E | 1 |
| 3A0454 | LSB-BSE3: LSBA Participant Adr. 4 Features other settings (parameters) as pre-entered set values<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>check parameter set/real value through test system (LSB-screen), set sensor to default value | A363.X4:9 | O-300.A6 | E | 2 |
| 3A0464 | LSB-BSE3: LSBA Participant Adr. 4 reports tolerable error in self-test<br>Entry in error stack otherwise no reaction. Only note, the sensor still functions without restriction<br>check sensor, clean if necessary, with repeated occurrence replace sensor | A363.X4:9 | O-300.A6 | E | 1 |
| 3A0465 | LSB-BSE3: LSBA Participant Adr. 4 reports intolerable error in self-test<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>replace sensor immediately | A363.X4:9 | O-300.A6 | E | 2 |
| 3A0466 | LSB-BSE3: LSBA Participant Adr. 4 with software version, that is no longer compatible<br>Entry in error stack otherwise no reaction. It is tried, if possible, to work with the sensor<br>replace sensor through new part | A363.X4:9 | O-300.A6 | E | 2 |
| 3A0467 | LSB-BSE3: LSBA Participant Adr. 4 supports no download function<br>Entry in error stack, otherwise no reaction. No download is made<br>Carry out no Download | A363.X4:9 | O-300.A6 | E | 1 |
| 3A0468 | LSB-BSE3: LSBA Participant Adr. 4 may not be installed in this operating condition<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remove participant from Bus | A363.X4:9 | O-300.A6 | E | 1 |
| 3A0469 | LSB-BSE3: LSBA Participant Adr. 4 two participants are active on this address<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remedy address conflict by removing one participant. Assign correct addresses via test system | A363.X4:9 | O-300.A6 | E | 1 |
| 3A046A | LSB-BSE3: LSBA Participant Adr. 4 Expanded safety info (time stamp or CRC8) is erroneous<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Check config. sensor parameterization. Sensor does not support this operating mode | A363.X4:9 | O-300.A6 | E | 2 |
| 3A046B | LSB-BSE3: LSBA Participant Adr. 4 May not be configured on this bus for strobe mode<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>Check config. sensor parameterization. Sensor and bus must be configured for strobe mode | A363.X4:9 | O-300.A6 | E | 2 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 3A046C | LSB-BSE3: LSBA Participant Adr. 4 Reports sometime still on bus<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>check connection, if connection ok then replace sensor | A363.X4:9 | O-300.A6 | E | 2 |
| 3A0550 | LSB-BSE3: LSBA Participant Adr. 5 reports an incorrect sensor type<br>Entry in error stack, otherwise no reaction. The answer is interpreted acc. to nominal type recognition<br>check address assignment over test system (LSB-screen), install correct sensor | A363.X4:9 | O-300.A6 | E | 2 |
| 3A0551 | LSB-BSE3: LSBA Participant Adr. 5 was not configured for the block transfer<br>Entry in error stack, otherwise no reaction. No block transfer is made<br>configuration problem, load new Software | A363.X4:9 | O-300.A6 | E | 2 |
| 3A0553 | LSB-BSE3: LSBA Participant Adr. 5 no longer reports or withdrawn during running period<br>Entry in error stack, participant is deactivated. Data buffers for application are set to 0<br>check connection, if connection OK then replace sensor | A363.X4:9 | O-300.A6 | E | 1 |
| 3A0554 | LSB-BSE3: LSBA Participant Adr. 5 Features other settings (parameters) as pre-entered set values<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>check parameter set/real value through test system (LSB-screen), set sensor to default value | A363.X4:9 | O-300.A6 | E | 2 |
| 3A0564 | LSB-BSE3: LSBA Participant Adr. 5 reports tolerable error in self-test<br>Entry in error stack otherwise no reaction. Only note, the sensor still functions without restriction<br>check sensor, clean if necessary, with repeated occurrence replace sensor | A363.X4:9 | O-300.A6 | E | 1 |
| 3A0565 | LSB-BSE3: LSBA Participant Adr. 5 reports intolerable error in self-test<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>replace sensor immediately | A363.X4:9 | O-300.A6 | E | 2 |
| 3A0566 | LSB-BSE3: LSBA Participant Adr. 5 with software version, that is no longer compatible<br>Entry in error stack otherwise no reaction. It is tried, if possible, to work with the sensor<br>replace sensor through new part | A363.X4:9 | O-300.A6 | E | 2 |
| 3A0567 | LSB-BSE3: LSBA Participant Adr. 5 supports no download function<br>Entry in error stack, otherwise no reaction. No download is made<br>Carry out no Download | A363.X4:9 | O-300.A6 | E | 1 |
| 3A0568 | LSB-BSE3: LSBA Participant Adr. 5 may not be installed in this operating condition<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remove participant from Bus | A363.X4:9 | O-300.A6 | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 3A0569 | LSB-BSE3: LSBA Participant Adr. 5 two participants are active on this address<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remedy address conflict by removing one participant. Assign correct addresses via test system | A363.X4:9 | O-300.A6 | E | 1 |
| 3A056A | LSB-BSE3: LSBA Participant Adr. 5 Expanded safety info (time stamp or CRC8) is erroneous<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Check config. sensor parameterization. Sensor does not support this operating mode | A363.X4:9 | O-300.A6 | E | 2 |
| 3A056B | LSB-BSE3: LSBA Participant Adr. 5 May not be configured on this bus for strobe mode<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>Check config. sensor parameterization. Sensor and bus must be configured for strobe mode | A363.X4:9 | O-300.A6 | E | 2 |
| 3A056C | LSB-BSE3: LSBA Participant Adr. 5 Reports sometime still on bus<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>check connection, if connection ok then replace sensor | A363.X4:9 | O-300.A6 | E | 2 |
| 3A0650 | LSB-BSE3: LSBA Participant Adr. 6 reports an incorrect sensor type<br>Entry in error stack, otherwise no reaction. The answer is interpreted acc. to nominal type recognition<br>check address assignment over test system (LSB-screen), install correct sensor | A363.X4:9 | O-300.A6 | E | 2 |
| 3A0651 | LSB-BSE3: LSBA Participant Adr. 6 was not configured for the block transfer<br>Entry in error stack, otherwise no reaction. No block transfer is made<br>configuration problem, load new Software | A363.X4:9 | O-300.A6 | E | 2 |
| 3A0653 | LSB-BSE3: LSBA Participant Adr. 6 no longer reports or withdrawn during running period<br>Entry in error stack, participant is deactivated. Data buffers for application are set to 0<br>check connection, if connection OK then replace sensor | A363.X4:9 | O-300.A6 | E | 1 |
| 3A0654 | LSB-BSE3: LSBA Participant Adr. 6 Features other settings (parameters) as pre-entered set values<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>check parameter set/real value through test system (LSB-screen), set sensor to default value | A363.X4:9 | O-300.A6 | E | 2 |
| 3A0664 | LSB-BSE3: LSBA Participant Adr. 6 reports tolerable error in self-test<br>Entry in error stack otherwise no reaction. Only note, the sensor still functions without restriction<br>check sensor, clean if necessary, with repeated occurrence replace sensor | A363.X4:9 | O-300.A6 | E | 1 |
| 3A0665 | LSB-BSE3: LSBA Participant Adr. 6 reports intolerable error in self-test<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>replace sensor immediately | A363.X4:9 | O-300.A6 | E | 2 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 3A0666 | LSB-BSE3: LSBA Participant Adr. 6 with software version, that is no longer compatible<br>Entry in error stack otherwise no reaction. It is tried, if possible, to work with the sensor<br>replace sensor through new part | A363.X4:9 | O-300.A6 | E | 2 |
| 3A0667 | LSB-BSE3: LSBA Participant Adr. 6 supports no download function<br>Entry in error stack, otherwise no reaction. No download is made<br>Carry out no Download | A363.X4:9 | O-300.A6 | E | 1 |
| 3A0668 | LSB-BSE3: LSBA Participant Adr. 6 may not be installed in this operating condition<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remove participant from Bus | A363.X4:9 | O-300.A6 | E | 1 |
| 3A0669 | LSB-BSE3: LSBA Participant Adr. 6 two participants are active on this address<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remedy address conflict by removing one participant. Assign correct addresses via test system | A363.X4:9 | O-300.A6 | E | 1 |
| 3A066A | LSB-BSE3: LSBA Participant Adr. 6 Expanded safety info (time stamp or CRC8) is erroneous<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Check config. sensor parameterization. Sensor does not support this operating mode | A363.X4:9 | O-300.A6 | E | 2 |
| 3A066B | LSB-BSE3: LSBA Participant Adr. 6 May not be configured on this bus for strobe mode<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>Check config. sensor parameterization. Sensor and bus must be configured for strobe mode | A363.X4:9 | O-300.A6 | E | 2 |
| 3A066C | LSB-BSE3: LSBA Participant Adr. 6 Reports sometime still on bus<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>check connection, if connection ok then replace sensor | A363.X4:9 | O-300.A6 | E | 2 |
| 3A0750 | LSB-BSE3: LSBA Participant Adr. 7 reports an incorrect sensor type<br>Entry in error stack, otherwise no reaction. The answer is interpreted acc. to nominal type recognition<br>check address assignment over test system (LSB-screen), install correct sensor | A363.X4:9 | O-300.A6 | E | 2 |
| 3A0751 | LSB-BSE3: LSBA Participant Adr. 7 was not configured for the block transfer<br>Entry in error stack, otherwise no reaction. No block transfer is made<br>configuration problem, load new Software | A363.X4:9 | O-300.A6 | E | 2 |
| 3A0753 | LSB-BSE3: LSBA Participant Adr. 7 no longer reports or withdrawn during running period<br>Entry in error stack, participant is deactivated. Data buffers for application are set to 0<br>check connection, if connection OK then replace sensor | A363.X4:9 | O-300.A6 | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 3A0754 | LSB-BSE3: LSBA Participant Adr. 7 Features other settings (parameters) as pre-entered set values<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>check parameter set/real value through test system (LSB-screen), set sensor to default value | A363.X4:9 | O-300.A6 | E | 2 |
| 3A0764 | LSB-BSE3: LSBA Participant Adr. 7 reports tolerable error in self-test<br>Entry in error stack otherwise no reaction. Only note, the sensor still functions without restriction<br>check sensor, clean if necessary, with repeated occurrence replace sensor | A363.X4:9 | O-300.A6 | E | 1 |
| 3A0765 | LSB-BSE3: LSBA Participant Adr. 7 reports intolerable error in self-test<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>replace sensor immediately | A363.X4:9 | O-300.A6 | E | 2 |
| 3A0766 | LSB-BSE3: LSBA Participant Adr. 7 with software version, that is no longer compatible<br>Entry in error stack otherwise no reaction. It is tried, if possible, to work with the sensor<br>replace sensor through new part | A363.X4:9 | O-300.A6 | E | 2 |
| 3A0767 | LSB-BSE3: LSBA Participant Adr. 7 supports no download function<br>Entry in error stack, otherwise no reaction. No download is made<br>Carry out no Download | A363.X4:9 | O-300.A6 | E | 1 |
| 3A0768 | LSB-BSE3: LSBA Participant Adr. 7 may not be installed in this operating condition<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remove participant from Bus | A363.X4:9 | O-300.A6 | E | 1 |
| 3A0769 | LSB-BSE3: LSBA Participant Adr. 7 two participants are active on this address<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remedy address conflict by removing one participant. Assign correct addresses via test system | A363.X4:9 | O-300.A6 | E | 1 |
| 3A076A | LSB-BSE3: LSBA Participant Adr. 7 Expanded safety info (time stamp or CRC8) is erroneous<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Check config. sensor parameterization. Sensor does not support this operating mode | A363.X4:9 | O-300.A6 | E | 2 |
| 3A076B | LSB-BSE3: LSBA Participant Adr. 7 May not be configured on this bus for strobe mode<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>Check config. sensor parameterization. Sensor and bus must be configured for strobe mode | A363.X4:9 | O-300.A6 | E | 2 |
| 3A076C | LSB-BSE3: LSBA Participant Adr. 7 Reports sometime still on bus<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>check connection, if connection ok then replace sensor | A363.X4:9 | O-300.A6 | E | 2 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 3A0868 | LSB-BSE3: LSBA Participant Adr. 8 may not be installed in this operating condition<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remove participant from Bus | A363.X4:9 | O-300.A6 | E | 1 |
| 3A0968 | LSB-BSE3: LSBA Participant Adr. 9 may not be installed in this operating condition<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remove participant from Bus | A363.X4:9 | O-300.A6 | E | 1 |
| 3A0A68 | LSB-BSE3: LSBA Participant Adr. 10 may not be installed in this operating condition<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remove participant from Bus | A363.X4:9 | O-300.A6 | E | 1 |
| 3A0B50 | LSB-BSE3: LSBA Participant Adr. 11 reports an incorrect sensor type<br>Entry in error stack, otherwise no reaction. The answer is interpreted acc. to nominal type recognition<br>check address assignment over test system (LSB-screen), install correct sensor | A363.X4:9 | O-300.A6 | E | 2 |
| 3A0B51 | LSB-BSE3: LSBA Participant Adr. 11 was not configured for the block transfer<br>Entry in error stack, otherwise no reaction. No block transfer is made<br>configuration problem, load new Software | A363.X4:9 | O-300.A6 | E | 2 |
| 3A0B53 | LSB-BSE3: LSBA Participant Adr. 11 no longer reports or withdrawn during running period<br>Entry in error stack, participant is deactivated. Data buffers for application are set to 0<br>check connection, if connection OK then replace sensor | A363.X4:9 | O-300.A6 | E | 1 |
| 3A0B54 | LSB-BSE3: LSBA Participant Adr. 11 Features other settings (parameters) as pre-entered set values<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>check parameter set/real value through test system (LSB-screen), set sensor to default value | A363.X4:9 | O-300.A6 | E | 2 |
| 3A0B64 | LSB-BSE3: LSBA Participant Adr. 11 reports tolerable error in self-test<br>Entry in error stack otherwise no reaction. Only note, the sensor still functions without restriction<br>check sensor, clean if necessary, with repeated occurrence replace sensor | A363.X4:9 | O-300.A6 | E | 1 |
| 3A0B65 | LSB-BSE3: LSBA Participant Adr. 11 reports intolerable error in self-test<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>replace sensor immediately | A363.X4:9 | O-300.A6 | E | 2 |
| 3A0B66 | LSB-BSE3: LSBA Participant Adr. 11 with software version, that is no longer compatible<br>Entry in error stack otherwise no reaction. It is tried, if possible, to work with the sensor<br>replace sensor through new part | A363.X4:9 | O-300.A6 | E | 2 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 3A0B67 | LSB-BSE3: LSBA Participant Adr. 11 supports no download function<br>Entry in error stack, otherwise no reaction. No download is made<br>Carry out no Download | A363.X4:9 | O-300.A6 | E | 1 |
| 3A0B68 | LSB-BSE3: LSBA Participant Adr. 11 may not be installed in this operating condition<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remove participant from Bus | A363.X4:9 | O-300.A6 | E | 1 |
| 3A0B69 | LSB-BSE3: LSBA Participant Adr. 11 two participants are active on this address<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remedy address conflict by removing one participant. Assign correct addresses via test system | A363.X4:9 | O-300.A6 | E | 1 |
| 3A0B6A | LSB-BSE3: LSBA Participant Adr. 11 Expanded safety info (time stamp or CRC8) is erroneous<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Check config. sensor parameterization. Sensor does not support this operating mode | A363.X4:9 | O-300.A6 | E | 2 |
| 3A0B6B | LSB-BSE3: LSBA Participant Adr. 11 May not be configured on this bus for strobe mode<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>Check config. sensor parameterization. Sensor and bus must be configured for strobe mode | A363.X4:9 | O-300.A6 | E | 2 |
| 3A0B6C | LSB-BSE3: LSBA Participant Adr. 11 Reports sometime still on bus<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>check connection, if connection ok then replace sensor | A363.X4:9 | O-300.A6 | E | 2 |
| 3A0C50 | LSB-BSE3: LSBA Participant Adr. 12 reports an incorrect sensor type<br>Entry in error stack, otherwise no reaction. The answer is interpreted acc. to nominal type recognition<br>check address assignment over test system (LSB-screen), install correct sensor | A363.X4:9 | O-300.A6 | E | 2 |
| 3A0C51 | LSB-BSE3: LSBA Participant Adr. 12 was not configured for the block transfer<br>Entry in error stack, otherwise no reaction. No block transfer is made<br>configuration problem, load new Software | A363.X4:9 | O-300.A6 | E | 2 |
| 3A0C53 | LSB-BSE3: LSBA Participant Adr. 12 no longer reports or withdrawn during running period<br>Entry in error stack, participant is deactivated. Data buffers for application are set to 0<br>check connection, if connection OK then replace sensor | A363.X4:9 | O-300.A6 | E | 1 |
| 3A0C54 | LSB-BSE3: LSBA Participant Adr. 12 Features other settings (parameters) as pre-entered set values<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>check parameter set/real value through test system (LSB-screen), set sensor to default value | A363.X4:9 | O-300.A6 | E | 2 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 3A0C64 | LSB-BSE3: LSBA Participant Adr. 12 reports tolerable error in self-test<br>Entry in error stack otherwise no reaction. Only note, the sensor still functions without restriction<br>check sensor, clean if necessary, with repeated occurrence replace sensor | A363.X4:9 | O-300.A6 | E | 1 |
| 3A0C65 | LSB-BSE3: LSBA Participant Adr. 12 reports intolerable error in self-test<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>replace sensor immediately | A363.X4:9 | O-300.A6 | E | 2 |
| 3A0C66 | LSB-BSE3: LSBA Participant Adr. 12 with software version, that is no longer compatible<br>Entry in error stack otherwise no reaction. It is tried, if possible, to work with the sensor<br>replace sensor through new part | A363.X4:9 | O-300.A6 | E | 2 |
| 3A0C67 | LSB-BSE3: LSBA Participant Adr. 12 supports no download function<br>Entry in error stack, otherwise no reaction. No download is made<br>Carry out no Download | A363.X4:9 | O-300.A6 | E | 1 |
| 3A0C68 | LSB-BSE3: LSBA Participant Adr. 12 may not be installed in this operating condition<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remove participant from Bus | A363.X4:9 | O-300.A6 | E | 1 |
| 3A0C69 | LSB-BSE3: LSBA Participant Adr. 12 two participants are active on this address<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remedy address conflict by removing one participant. Assign correct addresses via test system | A363.X4:9 | O-300.A6 | E | 1 |
| 3A0C6A | LSB-BSE3: LSBA Participant Adr. 12 Expanded safety info (time stamp or CRC8) is erroneous<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Check config. sensor parameterization. Sensor does not support this operating mode | A363.X4:9 | O-300.A6 | E | 2 |
| 3A0C6B | LSB-BSE3: LSBA Participant Adr. 12 May not be configured on this bus for strobe mode<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>Check config. sensor parameterization. Sensor and bus must be configured for strobe mode | A363.X4:9 | O-300.A6 | E | 2 |
| 3A0C6C | LSB-BSE3: LSBA Participant Adr. 12 Reports sometime still on bus<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>check connection, if connection ok then replace sensor | A363.X4:9 | O-300.A6 | E | 2 |
| 3A0D50 | LSB-BSE3: LSBA Participant Adr. 13 reports an incorrect sensor type<br>Entry in error stack, otherwise no reaction. The answer is interpreted acc. to nominal type recognition<br>check address assignment over test system (LSB-screen), install correct sensor | A363.X4:9 | O-300.A6 | E | 2 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 3A0D51 | LSB-BSE3: LSBA Participant Adr. 13 was not configured for the block transfer<br>Entry in error stack, otherwise no reaction. No block transfer is made<br>configuration problem, load new Software | A363.X4:9 | O-300.A6 | E | 2 |
| 3A0D53 | LSB-BSE3: LSBA Participant Adr. 13 no longer reports or withdrawn during running period<br>Entry in error stack, participant is deactivated. Data buffers for application are set to 0<br>check connection, if connection OK then replace sensor | A363.X4:9 | O-300.A6 | E | 1 |
| 3A0D54 | LSB-BSE3: LSBA Participant Adr. 13 Features other settings (parameters) as pre-entered set values<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>check parameter set/real value through test system (LSB-screen), set sensor to default value | A363.X4:9 | O-300.A6 | E | 2 |
| 3A0D64 | LSB-BSE3: LSBA Participant Adr. 13 reports tolerable error in self-test<br>Entry in error stack otherwise no reaction. Only note, the sensor still functions without restriction<br>check sensor, clean if necessary, with repeated occurrence replace sensor | A363.X4:9 | O-300.A6 | E | 1 |
| 3A0D65 | LSB-BSE3: LSBA Participant Adr. 13 reports intolerable error in self-test<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>replace sensor immediately | A363.X4:9 | O-300.A6 | E | 2 |
| 3A0D66 | LSB-BSE3: LSBA Participant Adr. 13 with software version, that is no longer compatible<br>Entry in error stack otherwise no reaction. It is tried, if possible, to work with the sensor<br>replace sensor through new part | A363.X4:9 | O-300.A6 | E | 2 |
| 3A0D67 | LSB-BSE3: LSBA Participant Adr. 13 supports no download function<br>Entry in error stack, otherwise no reaction. No download is made<br>Carry out no Download | A363.X4:9 | O-300.A6 | E | 1 |
| 3A0D68 | LSB-BSE3: LSBA Participant Adr. 13 may not be installed in this operating condition<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remove participant from Bus | A363.X4:9 | O-300.A6 | E | 1 |
| 3A0D69 | LSB-BSE3: LSBA Participant Adr. 13 two participants are active on this address<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remedy address conflict by removing one participant. Assign correct addresses via test system | A363.X4:9 | O-300.A6 | E | 1 |
| 3A0D6A | LSB-BSE3: LSBA Participant Adr. 13 Expanded safety info (time stamp or CRC8) is erroneous<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Check config. sensor parameterization. Sensor does not support this operating mode | A363.X4:9 | O-300.A6 | E | 2 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 3A0D6B | LSB-BSE3: LSBA Participant Adr. 13 May not be configured on this bus for strobe mode<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>Check config. sensor parameterization. Sensor and bus must be configured for strobe mode | A363.X4:9 | O-300.A6 | E | 2 |
| 3A0D6C | LSB-BSE3: LSBA Participant Adr. 13 Reports sometime still on bus<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>check connection, if connection ok then replace sensor | A363.X4:9 | O-300.A6 | E | 2 |
| 3A0E50 | LSB-BSE3: LSBA Participant Adr. 14 reports an incorrect sensor type<br>Entry in error stack, otherwise no reaction. The answer is interpreted acc. to nominal type recognition<br>check address assignment over test system (LSB-screen), install correct sensor | A363.X4:9 | O-300.A6 | E | 2 |
| 3A0E51 | LSB-BSE3: LSBA Participant Adr. 14 was not configured for the block transfer<br>Entry in error stack, otherwise no reaction. No block transfer is made<br>configuration problem, load new Software | A363.X4:9 | O-300.A6 | E | 2 |
| 3A0E53 | LSB-BSE3: LSBA Participant Adr. 14 no longer reports or withdrawn during running period<br>Entry in error stack, participant is deactivated. Data buffers for application are set to 0<br>check connection, if connection OK then replace sensor | A363.X4:9 | O-300.A6 | E | 1 |
| 3A0E54 | LSB-BSE3: LSBA Participant Adr. 14 Features other settings (parameters) as pre-entered set values<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>check parameter set/real value through test system (LSB-screen), set sensor to default value | A363.X4:9 | O-300.A6 | E | 2 |
| 3A0E64 | LSB-BSE3: LSBA Participant Adr. 14 reports tolerable error in self-test<br>Entry in error stack otherwise no reaction. Only note, the sensor still functions without restriction<br>check sensor, clean if necessary, with repeated occurrence replace sensor | A363.X4:9 | O-300.A6 | E | 1 |
| 3A0E65 | LSB-BSE3: LSBA Participant Adr. 14 reports intolerable error in self-test<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>replace sensor immediately | A363.X4:9 | O-300.A6 | E | 2 |
| 3A0E66 | LSB-BSE3: LSBA Participant Adr. 14 with software version, that is no longer compatible<br>Entry in error stack otherwise no reaction. It is tried, if possible, to work with the sensor<br>replace sensor through new part | A363.X4:9 | O-300.A6 | E | 2 |
| 3A0E67 | LSB-BSE3: LSBA Participant Adr. 14 supports no download function<br>Entry in error stack, otherwise no reaction. No download is made<br>Carry out no Download | A363.X4:9 | O-300.A6 | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 3A0E68 | LSB-BSE3: LSBA Participant Adr. 14 may not be installed in this operating condition<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remove participant from Bus | A363.X4:9 | O-300.A6 | E | 1 |
| 3A0E69 | LSB-BSE3: LSBA Participant Adr. 14 two participants are active on this address<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remedy address conflict by removing one participant. Assign correct addresses via test system | A363.X4:9 | O-300.A6 | E | 1 |
| 3A0E6A | LSB-BSE3: LSBA Participant Adr. 14 Expanded safety info (time stamp or CRC8) is erroneous<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Check config. sensor parameterization. Sensor does not support this operating mode | A363.X4:9 | O-300.A6 | E | 2 |
| 3A0E6B | LSB-BSE3: LSBA Participant Adr. 14 May not be configured on this bus for strobe mode<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>Check config. sensor parameterization. Sensor and bus must be configured for strobe mode | A363.X4:9 | O-300.A6 | E | 2 |
| 3A0E6C | LSB-BSE3: LSBA Participant Adr. 14 Reports sometime still on bus<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>check connection, if connection ok then replace sensor | A363.X4:9 | O-300.A6 | E | 2 |
| 3A0F50 | LSB-BSE3: LSBA Participant Adr. 15 reports an incorrect sensor type<br>Entry in error stack, otherwise no reaction. The answer is interpreted acc. to nominal type recognition<br>check address assignment over test system (LSB-screen), install correct sensor | A363.X4:9 | O-300.A6 | E | 2 |
| 3A0F51 | LSB-BSE3: LSBA Participant Adr. 15 was not configured for the block transfer<br>Entry in error stack, otherwise no reaction. No block transfer is made<br>configuration problem, load new Software | A363.X4:9 | O-300.A6 | E | 2 |
| 3A0F53 | LSB-BSE3: LSBA Participant Adr. 15 no longer reports or withdrawn during running period<br>Entry in error stack, participant is deactivated. Data buffers for application are set to 0<br>check connection, if connection OK then replace sensor | A363.X4:9 | O-300.A6 | E | 1 |
| 3A0F54 | LSB-BSE3: LSBA Participant Adr. 15 Features other settings (parameters) as pre-entered set values<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>check parameter set/real value through test system (LSB-screen), set sensor to default value | A363.X4:9 | O-300.A6 | E | 2 |
| 3A0F64 | LSB-BSE3: LSBA Participant Adr. 15 reports tolerable error in self-test<br>Entry in error stack otherwise no reaction. Only note, the sensor still functions without restriction<br>check sensor, clean if necessary, with repeated occurrence replace sensor | A363.X4:9 | O-300.A6 | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 3A0F65 | LSB-BSE3: LSBA Participant Adr. 15 reports intolerable error in self-test<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>replace sensor immediately | A363.X4:9 | O-300.A6 | E | 2 |
| 3A0F66 | LSB-BSE3: LSBA Participant Adr. 15 with software version, that is no longer compatible<br>Entry in error stack otherwise no reaction. It is tried, if possible, to work with the sensor<br>replace sensor through new part | A363.X4:9 | O-300.A6 | E | 2 |
| 3A0F67 | LSB-BSE3: LSBA Participant Adr. 15 supports no download function<br>Entry in error stack, otherwise no reaction. No download is made<br>Carry out no Download | A363.X4:9 | O-300.A6 | E | 1 |
| 3A0F68 | LSB-BSE3: LSBA Participant Adr. 15 may not be installed in this operating condition<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remove participant from Bus | A363.X4:9 | O-300.A6 | E | 1 |
| 3A0F69 | LSB-BSE3: LSBA Participant Adr. 15 two participants are active on this address<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remedy address conflict by removing one participant. Assign correct addresses via test system | A363.X4:9 | O-300.A6 | E | 1 |
| 3A0F6A | LSB-BSE3: LSBA Participant Adr. 15 Expanded safety info (time stamp or CRC8) is erroneous<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Check config. sensor parameterization. Sensor does not support this operating mode | A363.X4:9 | O-300.A6 | E | 2 |
| 3A0F6B | LSB-BSE3: LSBA Participant Adr. 15 May not be configured on this bus for strobe mode<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>Check config. sensor parameterization. Sensor and bus must be configured for strobe mode | A363.X4:9 | O-300.A6 | E | 2 |
| 3A0F6C | LSB-BSE3: LSBA Participant Adr. 15 Reports sometime still on bus<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>check connection, if connection ok then replace sensor | A363.X4:9 | O-300.A6 | E | 2 |
| 3A1050 | LSB-BSE3: LSBA Participant Adr. 16 reports an incorrect sensor type<br>Entry in error stack, otherwise no reaction. The answer is interpreted acc. to nominal type recognition<br>check address assignment over test system (LSB-screen), install correct sensor | A363.X4:9 | O-300.A6 | E | 2 |
| 3A1051 | LSB-BSE3: LSBA Participant Adr. 16 was not configured for the block transfer<br>Entry in error stack, otherwise no reaction. No block transfer is made<br>configuration problem, load new Software | A363.X4:9 | O-300.A6 | E | 2 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 3A1053 | LSB-BSE3: LSBA Participant Adr. 16 no longer reports or withdrawn during running period<br>Entry in error stack, participant is deactivated. Data buffers for application are set to 0<br>check connection, if connection OK then replace sensor | A363.X4:9 | O-300.A6 | E | 1 |
| 3A1054 | LSB-BSE3: LSBA Participant Adr. 16 Features other settings (parameters) as pre-entered set values<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>check parameter set/real value through test system (LSB-screen), set sensor to default value | A363.X4:9 | O-300.A6 | E | 2 |
| 3A1064 | LSB-BSE3: LSBA Participant Adr. 16 reports tolerable error in self-test<br>Entry in error stack otherwise no reaction. Only note, the sensor still functions without restriction<br>check sensor, clean if necessary, with repeated occurrence replace sensor | A363.X4:9 | O-300.A6 | E | 1 |
| 3A1065 | LSB-BSE3: LSBA Participant Adr. 16 reports intolerable error in self-test<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>replace sensor immediately | A363.X4:9 | O-300.A6 | E | 2 |
| 3A1066 | LSB-BSE3: LSBA Participant Adr. 16 with software version, that is no longer compatible<br>Entry in error stack otherwise no reaction. It is tried, if possible, to work with the sensor<br>replace sensor through new part | A363.X4:9 | O-300.A6 | E | 2 |
| 3A1067 | LSB-BSE3: LSBA Participant Adr. 16 supports no download function<br>Entry in error stack, otherwise no reaction. No download is made<br>Carry out no Download | A363.X4:9 | O-300.A6 | E | 1 |
| 3A1068 | LSB-BSE3: LSBA Participant Adr. 16 may not be installed in this operating condition<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remove participant from Bus | A363.X4:9 | O-300.A6 | E | 1 |
| 3A1069 | LSB-BSE3: LSBA Participant Adr. 16 two participants are active on this address<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remedy address conflict by removing one participant. Assign correct addresses via test system | A363.X4:9 | O-300.A6 | E | 1 |
| 3A106A | LSB-BSE3: LSBA Participant Adr. 16 Expanded safety info (time stamp or CRC8) is erroneous<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Check config. sensor parameterization. Sensor does not support this operating mode | A363.X4:9 | O-300.A6 | E | 2 |
| 3A106B | LSB-BSE3: LSBA Participant Adr. 16 May not be configured on this bus for strobe mode<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>Check config. sensor parameterization. Sensor and bus must be configured for strobe mode | A363.X4:9 | O-300.A6 | E | 2 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 3A106C | LSB-BSE3: LSBA Participant Adr. 16 Reports sometime still on bus<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>check connection, if connection ok then replace sensor | A363.X4:9 | O-300.A6 | E | 2 |
| 3A1150 | LSB-BSE3: LSBA Participant Adr. 17 reports an incorrect sensor type<br>Entry in error stack, otherwise no reaction. The answer is interpreted acc. to nominal type recognition<br>check address assignment over test system (LSB-screen), install correct sensor | A363.X4:9 | O-300.A6 | E | 2 |
| 3A1151 | LSB-BSE3: LSBA Participant Adr. 17 was not configured for the block transfer<br>Entry in error stack, otherwise no reaction. No block transfer is made<br>configuration problem, load new Software | A363.X4:9 | O-300.A6 | E | 2 |
| 3A1153 | LSB-BSE3: LSBA Participant Adr. 17 no longer reports or withdrawn during running period<br>Entry in error stack, participant is deactivated. Data buffers for application are set to 0<br>check connection, if connection OK then replace sensor | A363.X4:9 | O-300.A6 | E | 1 |
| 3A1154 | LSB-BSE3: LSBA Participant Adr. 17 Features other settings (parameters) as pre-entered set values<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>check parameter set/real value through test system (LSB-screen), set sensor to default value | A363.X4:9 | O-300.A6 | E | 2 |
| 3A1164 | LSB-BSE3: LSBA Participant Adr. 17 reports tolerable error in self-test<br>Entry in error stack otherwise no reaction. Only note, the sensor still functions without restriction<br>check sensor, clean if necessary, with repeated occurrence replace sensor | A363.X4:9 | O-300.A6 | E | 1 |
| 3A1165 | LSB-BSE3: LSBA Participant Adr. 17 reports intolerable error in self-test<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>replace sensor immediately | A363.X4:9 | O-300.A6 | E | 2 |
| 3A1166 | LSB-BSE3: LSBA Participant Adr. 17 with software version, that is no longer compatible<br>Entry in error stack otherwise no reaction. It is tried, if possible, to work with the sensor<br>replace sensor through new part | A363.X4:9 | O-300.A6 | E | 2 |
| 3A1167 | LSB-BSE3: LSBA Participant Adr. 17 supports no download function<br>Entry in error stack, otherwise no reaction. No download is made<br>Carry out no Download | A363.X4:9 | O-300.A6 | E | 1 |
| 3A1168 | LSB-BSE3: LSBA Participant Adr. 17 may not be installed in this operating condition<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remove participant from Bus | A363.X4:9 | O-300.A6 | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 3A1169 | LSB-BSE3: LSBA Participant Adr. 17 two participants are active on this address<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remedy address conflict by removing one participant. Assign correct addresses via test system | A363.X4:9 | O-300.A6 | E | 1 |
| 3A116A | LSB-BSE3: LSBA Participant Adr. 17 Expanded safety info (time stamp or CRC8) is erroneous<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Check config. sensor parameterization. Sensor does not support this operating mode | A363.X4:9 | O-300.A6 | E | 2 |
| 3A116B | LSB-BSE3: LSBA Participant Adr. 17 May not be configured on this bus for strobe mode<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>Check config. sensor parameterization. Sensor and bus must be configured for strobe mode | A363.X4:9 | O-300.A6 | E | 2 |
| 3A116C | LSB-BSE3: LSBA Participant Adr. 17 Reports sometime still on bus<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>check connection, if connection ok then replace sensor | A363.X4:9 | O-300.A6 | E | 2 |
| 3A1250 | LSB-BSE3: LSBA Participant Adr. 18 reports an incorrect sensor type<br>Entry in error stack, otherwise no reaction. The answer is interpreted acc. to nominal type recognition<br>check address assignment over test system (LSB-screen), install correct sensor | A363.X4:9 | O-300.A6 | E | 2 |
| 3A1251 | LSB-BSE3: LSBA Participant Adr. 18 was not configured for the block transfer<br>Entry in error stack, otherwise no reaction. No block transfer is made<br>configuration problem, load new Software | A363.X4:9 | O-300.A6 | E | 2 |
| 3A1253 | LSB-BSE3: LSBA Participant Adr. 18 no longer reports or withdrawn during running period<br>Entry in error stack, participant is deactivated. Data buffers for application are set to 0<br>check connection, if connection OK then replace sensor | A363.X4:9 | O-300.A6 | E | 1 |
| 3A1254 | LSB-BSE3: LSBA Participant Adr. 18 Features other settings (parameters) as pre-entered set values<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>check parameter set/real value through test system (LSB-screen), set sensor to default value | A363.X4:9 | O-300.A6 | E | 2 |
| 3A1264 | LSB-BSE3: LSBA Participant Adr. 18 reports tolerable error in self-test<br>Entry in error stack otherwise no reaction. Only note, the sensor still functions without restriction<br>check sensor, clean if necessary, with repeated occurrence replace sensor | A363.X4:9 | O-300.A6 | E | 1 |
| 3A1265 | LSB-BSE3: LSBA Participant Adr. 18 reports intolerable error in self-test<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>replace sensor immediately | A363.X4:9 | O-300.A6 | E | 2 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 3A1266 | LSB-BSE3: LSBA Participant Adr. 18 with software version, that is no longer compatible<br>Entry in error stack otherwise no reaction. It is tried, if possible, to work with the sensor<br>replace sensor through new part | A363.X4:9 | O-300.A6 | E | 2 |
| 3A1267 | LSB-BSE3: LSBA Participant Adr. 18 supports no download function<br>Entry in error stack, otherwise no reaction. No download is made<br>Carry out no Download | A363.X4:9 | O-300.A6 | E | 1 |
| 3A1268 | LSB-BSE3: LSBA Participant Adr. 18 may not be installed in this operating condition<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remove participant from Bus | A363.X4:9 | O-300.A6 | E | 1 |
| 3A1269 | LSB-BSE3: LSBA Participant Adr. 18 two participants are active on this address<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remedy address conflict by removing one participant. Assign correct addresses via test system | A363.X4:9 | O-300.A6 | E | 1 |
| 3A126A | LSB-BSE3: LSBA Participant Adr. 18 Expanded safety info (time stamp or CRC8) is erroneous<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Check config. sensor parameterization. Sensor does not support this operating mode | A363.X4:9 | O-300.A6 | E | 2 |
| 3A126B | LSB-BSE3: LSBA Participant Adr. 18 May not be configured on this bus for strobe mode<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>Check config. sensor parameterization. Sensor and bus must be configured for strobe mode | A363.X4:9 | O-300.A6 | E | 2 |
| 3A126C | LSB-BSE3: LSBA Participant Adr. 18 Reports sometime still on bus<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>check connection, if connection ok then replace sensor | A363.X4:9 | O-300.A6 | E | 2 |
| 3A1350 | LSB-BSE3: LSBA Participant Adr. 19 reports an incorrect sensor type<br>Entry in error stack, otherwise no reaction. The answer is interpreted acc. to nominal type recognition<br>check address assignment over test system (LSB-screen), install correct sensor | A363.X4:9 | O-300.A6 | E | 2 |
| 3A1351 | LSB-BSE3: LSBA Participant Adr. 19 was not configured for the block transfer<br>Entry in error stack, otherwise no reaction. No block transfer is made<br>configuration problem, load new Software | A363.X4:9 | O-300.A6 | E | 2 |
| 3A1353 | LSB-BSE3: LSBA Participant Adr. 19 no longer reports or withdrawn during running period<br>Entry in error stack, participant is deactivated. Data buffers for application are set to 0<br>check connection, if connection OK then replace sensor | A363.X4:9 | O-300.A6 | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 3A1354 | LSB-BSE3: LSBA Participant Adr. 19 Features other settings (parameters) as pre-entered set values<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>check parameter set/real value through test system (LSB-screen), set sensor to default value | A363.X4:9 | O-300.A6 | E | 2 |
| 3A1364 | LSB-BSE3: LSBA Participant Adr. 19 reports tolerable error in self-test<br>Entry in error stack otherwise no reaction. Only note, the sensor still functions without restriction<br>check sensor, clean if necessary, with repeated occurrence replace sensor | A363.X4:9 | O-300.A6 | E | 1 |
| 3A1365 | LSB-BSE3: LSBA Participant Adr. 19 reports intolerable error in self-test<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>replace sensor immediately | A363.X4:9 | O-300.A6 | E | 2 |
| 3A1366 | LSB-BSE3: LSBA Participant Adr. 19 with software version, that is no longer compatible<br>Entry in error stack otherwise no reaction. It is tried, if possible, to work with the sensor<br>replace sensor through new part | A363.X4:9 | O-300.A6 | E | 2 |
| 3A1367 | LSB-BSE3: LSBA Participant Adr. 19 supports no download function<br>Entry in error stack, otherwise no reaction. No download is made<br>Carry out no Download | A363.X4:9 | O-300.A6 | E | 1 |
| 3A1368 | LSB-BSE3: LSBA Participant Adr. 19 may not be installed in this operating condition<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remove participant from Bus | A363.X4:9 | O-300.A6 | E | 1 |
| 3A1369 | LSB-BSE3: LSBA Participant Adr. 19 two participants are active on this address<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remedy address conflict by removing one participant. Assign correct addresses via test system | A363.X4:9 | O-300.A6 | E | 1 |
| 3A136A | LSB-BSE3: LSBA Participant Adr. 19 Expanded safety info (time stamp or CRC8) is erroneous<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Check config. sensor parameterization. Sensor does not support this operating mode | A363.X4:9 | O-300.A6 | E | 2 |
| 3A136B | LSB-BSE3: LSBA Participant Adr. 19 May not be configured on this bus for strobe mode<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>Check config. sensor parameterization. Sensor and bus must be configured for strobe mode | A363.X4:9 | O-300.A6 | E | 2 |
| 3A136C | LSB-BSE3: LSBA Participant Adr. 19 Reports sometime still on bus<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>check connection, if connection ok then replace sensor | A363.X4:9 | O-300.A6 | E | 2 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 3A1450 | LSB-BSE3: LSBA Participant Adr. 20 reports an incorrect sensor type<br>Entry in error stack, otherwise no reaction. The answer is interpreted acc. to nominal type recognition<br>check address assignment over test system (LSB-screen), install correct sensor | A363.X4:9 | O-300.A6 | E | 2 |
| 3A1451 | LSB-BSE3: LSBA Participant Adr. 20 was not configured for the block transfer<br>Entry in error stack, otherwise no reaction. No block transfer is made<br>configuration problem, load new Software | A363.X4:9 | O-300.A6 | E | 2 |
| 3A1453 | LSB-BSE3: LSBA Participant Adr. 20 no longer reports or withdrawn during running period<br>Entry in error stack, participant is deactivated. Data buffers for application are set to 0<br>check connection, if connection OK then replace sensor | A363.X4:9 | O-300.A6 | E | 1 |
| 3A1454 | LSB-BSE3: LSBA Participant Adr. 20 Features other settings (parameters) as pre-entered set values<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>check parameter set/real value through test system (LSB-screen), set sensor to default value | A363.X4:9 | O-300.A6 | E | 2 |
| 3A1464 | LSB-BSE3: LSBA Participant Adr. 20 reports tolerable error in self-test<br>Entry in error stack otherwise no reaction. Only note, the sensor still functions without restriction<br>check sensor, clean if necessary, with repeated occurrence replace sensor | A363.X4:9 | O-300.A6 | E | 1 |
| 3A1465 | LSB-BSE3: LSBA Participant Adr. 20 reports intolerable error in self-test<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>replace sensor immediately | A363.X4:9 | O-300.A6 | E | 2 |
| 3A1466 | LSB-BSE3: LSBA Participant Adr. 20 with software version, that is no longer compatible<br>Entry in error stack otherwise no reaction. It is tried, if possible, to work with the sensor<br>replace sensor through new part | A363.X4:9 | O-300.A6 | E | 2 |
| 3A1467 | LSB-BSE3: LSBA Participant Adr. 20 supports no download function<br>Entry in error stack, otherwise no reaction. No download is made<br>Carry out no Download | A363.X4:9 | O-300.A6 | E | 1 |
| 3A1468 | LSB-BSE3: LSBA Participant Adr. 20 may not be installed in this operating condition<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remove participant from Bus | A363.X4:9 | O-300.A6 | E | 1 |
| 3A1469 | LSB-BSE3: LSBA Participant Adr. 20 two participants are active on this address<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remedy address conflict by removing one participant. Assign correct addresses via test system | A363.X4:9 | O-300.A6 | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 3A146A | LSB-BSE3: LSBA Participant Adr. 20 Expanded safety info (time stamp or CRC8) is erroneous<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Check config. sensor parameterization. Sensor does not support this operating mode | A363.X4:9 | O-300.A6 | E | 2 |
| 3A146B | LSB-BSE3: LSBA Participant Adr. 20 May not be configured on this bus for strobe mode<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>Check config. sensor parameterization. Sensor and bus must be configured for strobe mode | A363.X4:9 | O-300.A6 | E | 2 |
| 3A146C | LSB-BSE3: LSBA Participant Adr. 20 Reports sometime still on bus<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>check connection, if connection ok then replace sensor | A363.X4:9 | O-300.A6 | E | 2 |
| 3A1568 | LSB-BSE3: LSBA Participant Adr. 21 may not be installed in this operating condition<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remove participant from Bus | A363.X4:9 | O-300.A6 | E | 1 |
| 3A1650 | LSB-BSE3: LSBA Participant Adr. 22 reports an incorrect sensor type<br>Entry in error stack, otherwise no reaction. The answer is interpreted acc. to nominal type recognition<br>check address assignment over test system (LSB-screen), install correct sensor | A363.X4:9 | O-300.A6 | E | 2 |
| 3A1651 | LSB-BSE3: LSBA Participant Adr. 22 was not configured for the block transfer<br>Entry in error stack, otherwise no reaction. No block transfer is made<br>configuration problem, load new Software | A363.X4:9 | O-300.A6 | E | 2 |
| 3A1653 | LSB-BSE3: LSBA Participant Adr. 22 no longer reports or withdrawn during running period<br>Entry in error stack, participant is deactivated. Data buffers for application are set to 0<br>check connection, if connection OK then replace sensor | A363.X4:9 | O-300.A6 | E | 1 |
| 3A1654 | LSB-BSE3: LSBA Participant Adr. 22 Features other settings (parameters) as pre-entered set values<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>check parameter set/real value through test system (LSB-screen), set sensor to default value | A363.X4:9 | O-300.A6 | E | 2 |
| 3A1664 | LSB-BSE3: LSBA Participant Adr. 22 reports tolerable error in self-test<br>Entry in error stack otherwise no reaction. Only note, the sensor still functions without restriction<br>check sensor, clean if necessary, with repeated occurrence replace sensor | A363.X4:9 | O-300.A6 | E | 1 |
| 3A1665 | LSB-BSE3: LSBA Participant Adr. 22 reports intolerable error in self-test<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>replace sensor immediately | A363.X4:9 | O-300.A6 | E | 2 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 3A1666 | LSB-BSE3: LSBA Participant Adr. 22 with software version, that is no longer compatible<br>Entry in error stack otherwise no reaction. It is tried, if possible, to work with the sensor<br>replace sensor through new part | A363.X4:9 | O-300.A6 | E | 2 |
| 3A1667 | LSB-BSE3: LSBA Participant Adr. 22 supports no download function<br>Entry in error stack, otherwise no reaction. No download is made<br>Carry out no Download | A363.X4:9 | O-300.A6 | E | 1 |
| 3A1668 | LSB-BSE3: LSBA Participant Adr. 22 may not be installed in this operating condition<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remove participant from Bus | A363.X4:9 | O-300.A6 | E | 1 |
| 3A1669 | LSB-BSE3: LSBA Participant Adr. 22 two participants are active on this address<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remedy address conflict by removing one participant. Assign correct addresses via test system | A363.X4:9 | O-300.A6 | E | 1 |
| 3A166A | LSB-BSE3: LSBA Participant Adr. 22 Expanded safety info (time stamp or CRC8) is erroneous<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Check config. sensor parameterization. Sensor does not support this operating mode | A363.X4:9 | O-300.A6 | E | 2 |
| 3A166B | LSB-BSE3: LSBA Participant Adr. 22 May not be configured on this bus for strobe mode<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>Check config. sensor parameterization. Sensor and bus must be configured for strobe mode | A363.X4:9 | O-300.A6 | E | 2 |
| 3A166C | LSB-BSE3: LSBA Participant Adr. 22 Reports sometime still on bus<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>check connection, if connection ok then replace sensor | A363.X4:9 | O-300.A6 | E | 2 |
| 3A1750 | LSB-BSE3: LSBA Participant Adr. 23 reports an incorrect sensor type<br>Entry in error stack, otherwise no reaction. The answer is interpreted acc. to nominal type recognition<br>check address assignment over test system (LSB-screen), install correct sensor | A363.X4:9 | O-300.A6 | E | 2 |
| 3A1751 | LSB-BSE3: LSBA Participant Adr. 23 was not configured for the block transfer<br>Entry in error stack, otherwise no reaction. No block transfer is made<br>configuration problem, load new Software | A363.X4:9 | O-300.A6 | E | 2 |
| 3A1753 | LSB-BSE3: LSBA Participant Adr. 23 no longer reports or withdrawn during running period<br>Entry in error stack, participant is deactivated. Data buffers for application are set to 0<br>check connection, if connection OK then replace sensor | A363.X4:9 | O-300.A6 | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 3A1754 | LSB-BSE3: LSBA Participant Adr. 23 Features other settings (parameters) as pre-entered set values<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>check parameter set/real value through test system (LSB-screen), set sensor to default value | A363.X4:9 | O-300.A6 | E | 2 |
| 3A1764 | LSB-BSE3: LSBA Participant Adr. 23 reports tolerable error in self-test<br>Entry in error stack otherwise no reaction. Only note, the sensor still functions without restriction<br>check sensor, clean if necessary, with repeated occurrence replace sensor | A363.X4:9 | O-300.A6 | E | 1 |
| 3A1765 | LSB-BSE3: LSBA Participant Adr. 23 reports intolerable error in self-test<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>replace sensor immediately | A363.X4:9 | O-300.A6 | E | 2 |
| 3A1766 | LSB-BSE3: LSBA Participant Adr. 23 with software version, that is no longer compatible<br>Entry in error stack otherwise no reaction. It is tried, if possible, to work with the sensor<br>replace sensor through new part | A363.X4:9 | O-300.A6 | E | 2 |
| 3A1767 | LSB-BSE3: LSBA Participant Adr. 23 supports no download function<br>Entry in error stack, otherwise no reaction. No download is made<br>Carry out no Download | A363.X4:9 | O-300.A6 | E | 1 |
| 3A1768 | LSB-BSE3: LSBA Participant Adr. 23 may not be installed in this operating condition<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remove participant from Bus | A363.X4:9 | O-300.A6 | E | 1 |
| 3A1769 | LSB-BSE3: LSBA Participant Adr. 23 two participants are active on this address<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remedy address conflict by removing one participant. Assign correct addresses via test system | A363.X4:9 | O-300.A6 | E | 1 |
| 3A176A | LSB-BSE3: LSBA Participant Adr. 23 Expanded safety info (time stamp or CRC8) is erroneous<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Check config. sensor parameterization. Sensor does not support this operating mode | A363.X4:9 | O-300.A6 | E | 2 |
| 3A176B | LSB-BSE3: LSBA Participant Adr. 23 May not be configured on this bus for strobe mode<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>Check config. sensor parameterization. Sensor and bus must be configured for strobe mode | A363.X4:9 | O-300.A6 | E | 2 |
| 3A176C | LSB-BSE3: LSBA Participant Adr. 23 Reports sometime still on bus<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>check connection, if connection ok then replace sensor | A363.X4:9 | O-300.A6 | E | 2 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 3A1868 | LSB-BSE3: LSBA Participant Adr. 24 may not be installed in this operating condition<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remove participant from Bus | A363.X4:9 | O-300.A6 | E | 1 |
| 3A1968 | LSB-BSE3: LSBA Participant Adr. 25 may not be installed in this operating condition<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remove participant from Bus | A363.X4:9 | O-300.A6 | E | 1 |
| 3A1A50 | LSB-BSE3: LSBA Participant Adr. 26 reports an incorrect sensor type<br>Entry in error stack, otherwise no reaction. The answer is interpreted acc. to nominal type recognition<br>check address assignment over test system (LSB-screen), install correct sensor | A363.X4:9 | O-300.A6 | E | 2 |
| 3A1A51 | LSB-BSE3: LSBA Participant Adr. 26 was not configured for the block transfer<br>Entry in error stack, otherwise no reaction. No block transfer is made<br>configuration problem, load new Software | A363.X4:9 | O-300.A6 | E | 2 |
| 3A1A53 | LSB-BSE3: LSBA Participant Adr. 26 no longer reports or withdrawn during running period<br>Entry in error stack, participant is deactivated. Data buffers for application are set to 0<br>check connection, if connection OK then replace sensor | A363.X4:9 | O-300.A6 | E | 1 |
| 3A1A54 | LSB-BSE3: LSBA Participant Adr. 26 Features other settings (parameters) as pre-entered set values<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>check parameter set/real value through test system (LSB-screen), set sensor to default value | A363.X4:9 | O-300.A6 | E | 2 |
| 3A1A64 | LSB-BSE3: LSBA Participant Adr. 26 reports tolerable error in self-test<br>Entry in error stack otherwise no reaction. Only note, the sensor still functions without restriction<br>check sensor, clean if necessary, with repeated occurrence replace sensor | A363.X4:9 | O-300.A6 | E | 1 |
| 3A1A65 | LSB-BSE3: LSBA Participant Adr. 26 reports intolerable error in self-test<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>replace sensor immediately | A363.X4:9 | O-300.A6 | E | 2 |
| 3A1A66 | LSB-BSE3: LSBA Participant Adr. 26 with software version, that is no longer compatible<br>Entry in error stack otherwise no reaction. It is tried, if possible, to work with the sensor<br>replace sensor through new part | A363.X4:9 | O-300.A6 | E | 2 |
| 3A1A67 | LSB-BSE3: LSBA Participant Adr. 26 supports no download function<br>Entry in error stack, otherwise no reaction. No download is made<br>Carry out no Download | A363.X4:9 | O-300.A6 | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 3A1A68 | LSB-BSE3: LSBA Participant Adr. 26 may not be installed in this operating condition<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remove participant from Bus | A363.X4:9 | O-300.A6 | E | 1 |
| 3A1A69 | LSB-BSE3: LSBA Participant Adr. 26 two participants are active on this address<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remedy address conflict by removing one participant. Assign correct addresses via test system | A363.X4:9 | O-300.A6 | E | 1 |
| 3A1A6A | LSB-BSE3: LSBA Participant Adr. 26 Expanded safety info (time stamp or CRC8) is erroneous<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Check config. sensor parameterization. Sensor does not support this operating mode | A363.X4:9 | O-300.A6 | E | 2 |
| 3A1A6B | LSB-BSE3: LSBA Participant Adr. 26 May not be configured on this bus for strobe mode<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>Check config. sensor parameterization. Sensor and bus must be configured for strobe mode | A363.X4:9 | O-300.A6 | E | 2 |
| 3A1A6C | LSB-BSE3: LSBA Participant Adr. 26 Reports sometime still on bus<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>check connection, if connection ok then replace sensor | A363.X4:9 | O-300.A6 | E | 2 |
| 3A1B50 | LSB-BSE3: LSBA Participant Adr. 27 reports an incorrect sensor type<br>Entry in error stack, otherwise no reaction. The answer is interpreted acc. to nominal type recognition<br>check address assignment over test system (LSB-screen), install correct sensor | A363.X4:9 | O-300.A6 | E | 2 |
| 3A1B51 | LSB-BSE3: LSBA Participant Adr. 27 was not configured for the block transfer<br>Entry in error stack, otherwise no reaction. No block transfer is made<br>configuration problem, load new Software | A363.X4:9 | O-300.A6 | E | 2 |
| 3A1B53 | LSB-BSE3: LSBA Participant Adr. 27 no longer reports or withdrawn during running period<br>Entry in error stack, participant is deactivated. Data buffers for application are set to 0<br>check connection, if connection OK then replace sensor | A363.X4:9 | O-300.A6 | E | 1 |
| 3A1B54 | LSB-BSE3: LSBA Participant Adr. 27 Features other settings (parameters) as pre-entered set values<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>check parameter set/real value through test system (LSB-screen), set sensor to default value | A363.X4:9 | O-300.A6 | E | 2 |
| 3A1B64 | LSB-BSE3: LSBA Participant Adr. 27 reports tolerable error in self-test<br>Entry in error stack otherwise no reaction. Only note, the sensor still functions without restriction<br>check sensor, clean if necessary, with repeated occurrence replace sensor | A363.X4:9 | O-300.A6 | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 3A1B65 | LSB-BSE3: LSBA Participant Adr. 27 reports intolerable error in self-test<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>replace sensor immediately | A363.X4:9 | O-300.A6 | E | 2 |
| 3A1B66 | LSB-BSE3: LSBA Participant Adr. 27 with software version, that is no longer compatible<br>Entry in error stack otherwise no reaction. It is tried, if possible, to work with the sensor<br>replace sensor through new part | A363.X4:9 | O-300.A6 | E | 2 |
| 3A1B67 | LSB-BSE3: LSBA Participant Adr. 27 supports no download function<br>Entry in error stack, otherwise no reaction. No download is made<br>Carry out no Download | A363.X4:9 | O-300.A6 | E | 1 |
| 3A1B68 | LSB-BSE3: LSBA Participant Adr. 27 may not be installed in this operating condition<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remove participant from Bus | A363.X4:9 | O-300.A6 | E | 1 |
| 3A1B69 | LSB-BSE3: LSBA Participant Adr. 27 two participants are active on this address<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remedy address conflict by removing one participant. Assign correct addresses via test system | A363.X4:9 | O-300.A6 | E | 1 |
| 3A1B6A | LSB-BSE3: LSBA Participant Adr. 27 Expanded safety info (time stamp or CRC8) is erroneous<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Check config. sensor parameterization. Sensor does not support this operating mode | A363.X4:9 | O-300.A6 | E | 2 |
| 3A1B6B | LSB-BSE3: LSBA Participant Adr. 27 May not be configured on this bus for strobe mode<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>Check config. sensor parameterization. Sensor and bus must be configured for strobe mode | A363.X4:9 | O-300.A6 | E | 2 |
| 3A1B6C | LSB-BSE3: LSBA Participant Adr. 27 Reports sometime still on bus<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>check connection, if connection ok then replace sensor | A363.X4:9 | O-300.A6 | E | 2 |
| 3A1C50 | LSB-BSE3: LSBA Participant Adr. 28 reports an incorrect sensor type<br>Entry in error stack, otherwise no reaction. The answer is interpreted acc. to nominal type recognition<br>check address assignment over test system (LSB-screen), install correct sensor | A363.X4:9 | O-300.A6 | E | 2 |
| 3A1C51 | LSB-BSE3: LSBA Participant Adr. 28 was not configured for the block transfer<br>Entry in error stack, otherwise no reaction. No block transfer is made<br>configuration problem, load new Software | A363.X4:9 | O-300.A6 | E | 2 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 3A1C53 | LSB-BSE3: LSBA Participant Adr. 28 no longer reports or withdrawn during running period<br>Entry in error stack, participant is deactivated. Data buffers for application are set to 0<br>check connection, if connection OK then replace sensor | A363.X4:9 | O-300.A6 | E | 1 |
| 3A1C54 | LSB-BSE3: LSBA Participant Adr. 28 Features other settings (parameters) as pre-entered set values<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>check parameter set/real value through test system (LSB-screen), set sensor to default value | A363.X4:9 | O-300.A6 | E | 2 |
| 3A1C64 | LSB-BSE3: LSBA Participant Adr. 28 reports tolerable error in self-test<br>Entry in error stack otherwise no reaction. Only note, the sensor still functions without restriction<br>check sensor, clean if necessary, with repeated occurrence replace sensor | A363.X4:9 | O-300.A6 | E | 1 |
| 3A1C65 | LSB-BSE3: LSBA Participant Adr. 28 reports intolerable error in self-test<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>replace sensor immediately | A363.X4:9 | O-300.A6 | E | 2 |
| 3A1C66 | LSB-BSE3: LSBA Participant Adr. 28 with software version, that is no longer compatible<br>Entry in error stack otherwise no reaction. It is tried, if possible, to work with the sensor<br>replace sensor through new part | A363.X4:9 | O-300.A6 | E | 2 |
| 3A1C67 | LSB-BSE3: LSBA Participant Adr. 28 supports no download function<br>Entry in error stack, otherwise no reaction. No download is made<br>Carry out no Download | A363.X4:9 | O-300.A6 | E | 1 |
| 3A1C68 | LSB-BSE3: LSBA Participant Adr. 28 may not be installed in this operating condition<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remove participant from Bus | A363.X4:9 | O-300.A6 | E | 1 |
| 3A1C69 | LSB-BSE3: LSBA Participant Adr. 28 two participants are active on this address<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remedy address conflict by removing one participant. Assign correct addresses via test system | A363.X4:9 | O-300.A6 | E | 1 |
| 3A1C6A | LSB-BSE3: LSBA Participant Adr. 28 Expanded safety info (time stamp or CRC8) is erroneous<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Check config. sensor parameterization. Sensor does not support this operating mode | A363.X4:9 | O-300.A6 | E | 2 |
| 3A1C6B | LSB-BSE3: LSBA Participant Adr. 28 May not be configured on this bus for strobe mode<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>Check config. sensor parameterization. Sensor and bus must be configured for strobe mode | A363.X4:9 | O-300.A6 | E | 2 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 3A1C6C | LSB-BSE3: LSBA Participant Adr. 28 Reports sometime still on bus<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>check connection, if connection ok then replace sensor | A363.X4:9 | O-300.A6 | E | 2 |
| 3A1D50 | LSB-BSE3: LSBA Participant Adr. 29 reports an incorrect sensor type<br>Entry in error stack, otherwise no reaction. The answer is interpreted acc. to nominal type recognition<br>check address assignment over test system (LSB-screen), install correct sensor | A363.X4:9 | O-300.A6 | E | 2 |
| 3A1D51 | LSB-BSE3: LSBA Participant Adr. 29 was not configured for the block transfer<br>Entry in error stack, otherwise no reaction. No block transfer is made<br>configuration problem, load new Software | A363.X4:9 | O-300.A6 | E | 2 |
| 3A1D53 | LSB-BSE3: LSBA Participant Adr. 29 no longer reports or withdrawn during running period<br>Entry in error stack, participant is deactivated. Data buffers for application are set to 0<br>check connection, if connection OK then replace sensor | A363.X4:9 | O-300.A6 | E | 1 |
| 3A1D54 | LSB-BSE3: LSBA Participant Adr. 29 Features other settings (parameters) as pre-entered set values<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>check parameter set/real value through test system (LSB-screen), set sensor to default value | A363.X4:9 | O-300.A6 | E | 2 |
| 3A1D64 | LSB-BSE3: LSBA Participant Adr. 29 reports tolerable error in self-test<br>Entry in error stack otherwise no reaction. Only note, the sensor still functions without restriction<br>check sensor, clean if necessary, with repeated occurrence replace sensor | A363.X4:9 | O-300.A6 | E | 1 |
| 3A1D65 | LSB-BSE3: LSBA Participant Adr. 29 reports intolerable error in self-test<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>replace sensor immediately | A363.X4:9 | O-300.A6 | E | 2 |
| 3A1D66 | LSB-BSE3: LSBA Participant Adr. 29 with software version, that is no longer compatible<br>Entry in error stack otherwise no reaction. It is tried, if possible, to work with the sensor<br>replace sensor through new part | A363.X4:9 | O-300.A6 | E | 2 |
| 3A1D67 | LSB-BSE3: LSBA Participant Adr. 29 supports no download function<br>Entry in error stack, otherwise no reaction. No download is made<br>Carry out no Download | A363.X4:9 | O-300.A6 | E | 1 |
| 3A1D68 | LSB-BSE3: LSBA Participant Adr. 29 may not be installed in this operating condition<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remove participant from Bus | A363.X4:9 | O-300.A6 | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 3A1D69 | LSB-BSE3: LSBA Participant Adr. 29 two participants are active on this address<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remedy address conflict by removing one participant. Assign correct addresses via test system | A363.X4:9 | O-300.A6 | E | 1 |
| 3A1D6A | LSB-BSE3: LSBA Participant Adr. 29 Expanded safety info (time stamp or CRC8) is erroneous<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Check config. sensor parameterization. Sensor does not support this operating mode | A363.X4:9 | O-300.A6 | E | 2 |
| 3A1D6B | LSB-BSE3: LSBA Participant Adr. 29 May not be configured on this bus for strobe mode<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>Check config. sensor parameterization. Sensor and bus must be configured for strobe mode | A363.X4:9 | O-300.A6 | E | 2 |
| 3A1D6C | LSB-BSE3: LSBA Participant Adr. 29 Reports sometime still on bus<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>check connection, if connection ok then replace sensor | A363.X4:9 | O-300.A6 | E | 2 |
| 3A1E68 | LSB-BSE3: LSBA Participant Adr. 30 may not be installed in this operating condition<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remove participant from Bus | A363.X4:9 | O-300.A6 | E | 1 |
| 3A2052 | LSB-BSE3: Control data transfer LSBA has recognised Bus collisions, communication interrupted<br>Entry in error memory, driver moves back from bus. Reset triggered if necessary and network reinitialized<br>with temporary malfunctions error will be eliminated from system itself, otherwise check address assignment of sensor | A363.X4:9 | O-300.A6 | E | 0 |
| 3A2055 | LSB-BSE3: Control data transfer LSBA Bus connection faulty/defect, short circuit to supply voltage<br>Entry in error stack, driver tries to restart the bus. As soon as error is remedied, bus will start<br>check bus line, sensor (withdraw) and bus circuit board for shorts, check bus fuse on bus circuit board | A363.X4:9 | O-300.A6 | E | 2 |
| 3A2056 | LSB-BSE3: Control data transfer LSBA Bus connection faulty/defect, no supply/short circuit to earth<br>Entry in error stack, driver tries to restart the bus. As soon as error is remedied, bus will start<br>check bus line, sensor (withdraw) and bus circuit board for shorts, check bus fuse on bus circuit board | A363.X4:9 | O-300.A6 | E | 2 |
| 3A2057 | LSB-BSE3: Control data transfer LSBA has recognised network re-set (data transfer starts again)<br>Entry in error stack, driver restarts and carried out new initialization of network<br>Check bus line, pull successive sensors from bus until source of problem is found. Replace defective part | A363.X4:9 | O-300.A6 | E | 1 |
| 3A2058 | LSB-BSE3: Control data transfer LSBA recognised participant with incorrect baud rate in bus<br>Entry in error stack, driver restarts and carried out new initialization of network<br>Will be remedied by system. Check address assignment of sensors | A363.X4:9 | O-300.A6 | E | 0 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 3A2059 | LSB-BSE3: Control data transfer LSBA recognised communication breakdown in bus<br>Entry in error stack, driver restarts and carried out new initialization of network<br>Will be remedied by driver when restarting the network | A363.X4:9 | O-300.A6 | E | 0 |
| 3A2060 | LSB-BSE3: Control data transfer LSBA driver error: no order to carry out<br>entry in error memory, driver runs on normally and waits for bus connection of participant<br>period problems, error will be fixed by system. If incorrectly configured, new software required | A363.X4:9 | O-300.A6 | E | 2 |
| 3A2061 | LSB-BSE3: Control data transfer LSBA driver error: undefined message appears<br>Entry in error stack, driver restarts and carried out new initialization of network<br>For period problems, error will be fixed by system otherwise new software required to fix error | A363.X4:9 | O-300.A6 | E | 2 |
| 3A2062 | LSB-BSE3: Control data transfer LSBA Driver error: Initialization error<br>Entry in error stack, driver restarts and carried out new initialization of network<br>New Software necessary to remedy error | A363.X4:9 | O-300.A6 | E | 2 |
| 3A3050 | LSB-BSE3: LSBB Participant Adr. 0 reports an incorrect sensor type<br>Entry in error stack, otherwise no reaction. The answer is interpreted acc. to nominal type recognition<br>check address assignment over test system (LSB-screen), install correct sensor | A363.X4:10 | O-304.A5 | E | 2 |
| 3A3051 | LSB-BSE3: LSBB Participant Adr. 0 was not configured for the block transfer<br>Entry in error stack, otherwise no reaction. No block transfer is made<br>configuration problem, load new Software | A363.X4:10 | O-304.A5 | E | 2 |
| 3A3053 | LSB-BSE3: LSBB Participant Adr. 0 no longer reports or withdrawn during running period<br>Entry in error stack, participant is deactivated. Data buffers for application are set to 0<br>check connection, if connection OK then replace sensor | A363.X4:10 | O-304.A5 | E | 1 |
| 3A3054 | LSB-BSE3: LSBB Participant Adr. 0 Features other settings (parameters) as pre-entered set values<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>check parameter set/real value through test system (LSB-screen), set sensor to default value | A363.X4:10 | O-304.A5 | E | 2 |
| 3A3064 | LSB-BSE3: LSBB Participant Adr. 0 reports tolerable error in self-test<br>Entry in error stack otherwise no reaction. Only note, the sensor still functions without restriction<br>check sensor, clean if necessary, with repeated occurrence replace sensor | A363.X4:10 | O-304.A5 | E | 1 |
| 3A3065 | LSB-BSE3: LSBB Participant Adr. 0 reports intolerable error in self-test<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>replace sensor immediately | A363.X4:10 | O-304.A5 | E | 2 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 3A3066 | LSB-BSE3: LSBB Participant Adr. 0 with software version, that is no longer compatible<br>Entry in error stack otherwise no reaction. It is tried, if possible, to work with the sensor<br>replace sensor through new part | A363.X4:10 | O-304.A5 | E | 2 |
| 3A3067 | LSB-BSE3: LSBB Participant Adr. 0 supports no download function<br>Entry in error stack, otherwise no reaction. No download is made<br>Carry out no Download | A363.X4:10 | O-304.A5 | E | 1 |
| 3A3068 | LSB-BSE3: LSBB Participant Adr. 0 may not be installed in this operating condition<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remove participant from Bus | A363.X4:10 | O-304.A5 | E | 1 |
| 3A3069 | LSB-BSE3: LSBB Participant Adr. 0 two participants are active on this address<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remedy address conflict by removing one participant. Assign correct addresses via test system | A363.X4:10 | O-304.A5 | E | 1 |
| 3A306A | LSB-BSE3: LSBB Participant Adr. 0 Expanded safety info (time stamp or CRC8) is erroneous<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Check config. sensor parameterization. Sensor does not support this operating mode | A363.X4:10 | O-304.A5 | E | 2 |
| 3A306B | LSB-BSE3: LSBB Participant Adr. 0 May not be configured on this bus for strobe mode<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>Check config. sensor parameterization. Sensor and bus must be configured for strobe mode | A363.X4:10 | O-304.A5 | E | 2 |
| 3A306C | LSB-BSE3: LSBB Participant Adr. 0 Reports sometime still on bus<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>check connection, if connection ok then replace sensor | A363.X4:10 | O-304.A5 | E | 2 |
| 3A3150 | LSB-BSE3: LSBB Participant Adr. 1 reports an incorrect sensor type<br>Entry in error stack, otherwise no reaction. The answer is interpreted acc. to nominal type recognition<br>check address assignment over test system (LSB-screen), install correct sensor | A363.X4:10 | O-304.A5 | E | 2 |
| 3A3151 | LSB-BSE3: LSBB Participant Adr. 1 was not configured for the block transfer<br>Entry in error stack, otherwise no reaction. No block transfer is made<br>configuration problem, load new Software | A363.X4:10 | O-304.A5 | E | 2 |
| 3A3153 | LSB-BSE3: LSBB Participant Adr. 1 no longer reports or withdrawn during running period<br>Entry in error stack, participant is deactivated. Data buffers for application are set to 0<br>check connection, if connection OK then replace sensor | A363.X4:10 | O-304.A5 | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 3A3154 | LSB-BSE3: LSBB Participant Adr. 1 Features other settings (parameters) as pre-entered set values<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>check parameter set/real value through test system (LSB-screen), set sensor to default value | A363.X4:10 | O-304.A5 | E | 2 |
| 3A3164 | LSB-BSE3: LSBB Participant Adr. 1 reports tolerable error in self-test<br>Entry in error stack otherwise no reaction. Only note, the sensor still functions without restriction<br>check sensor, clean if necessary, with repeated occurrence replace sensor | A363.X4:10 | O-304.A5 | E | 1 |
| 3A3165 | LSB-BSE3: LSBB Participant Adr. 1 reports intolerable error in self-test<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>replace sensor immediately | A363.X4:10 | O-304.A5 | E | 2 |
| 3A3166 | LSB-BSE3: LSBB Participant Adr. 1 with software version, that is no longer compatible<br>Entry in error stack otherwise no reaction. It is tried, if possible, to work with the sensor<br>replace sensor through new part | A363.X4:10 | O-304.A5 | E | 2 |
| 3A3167 | LSB-BSE3: LSBB Participant Adr. 1 supports no download function<br>Entry in error stack, otherwise no reaction. No download is made<br>Carry out no Download | A363.X4:10 | O-304.A5 | E | 1 |
| 3A3168 | LSB-BSE3: LSBB Participant Adr. 1 may not be installed in this operating condition<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remove participant from Bus | A363.X4:10 | O-304.A5 | E | 1 |
| 3A3169 | LSB-BSE3: LSBB Participant Adr. 1 two participants are active on this address<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remedy address conflict by removing one participant. Assign correct addresses via test system | A363.X4:10 | O-304.A5 | E | 1 |
| 3A316A | LSB-BSE3: LSBB Participant Adr. 1 Expanded safety info (time stamp or CRC8) is erroneous<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Check config. sensor parameterization. Sensor does not support this operating mode | A363.X4:10 | O-304.A5 | E | 2 |
| 3A316B | LSB-BSE3: LSBB Participant Adr. 1 May not be configured on this bus for strobe mode<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>Check config. sensor parameterization. Sensor and bus must be configured for strobe mode | A363.X4:10 | O-304.A5 | E | 2 |
| 3A316C | LSB-BSE3: LSBB Participant Adr. 1 Reports sometime still on bus<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>check connection, if connection ok then replace sensor | A363.X4:10 | O-304.A5 | E | 2 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 3A3250 | LSB-BSE3: LSBB Participant Adr. 2 reports an incorrect sensor type<br>Entry in error stack, otherwise no reaction. The answer is interpreted acc. to nominal type recognition<br>check address assignment over test system (LSB-screen), install correct sensor | A363.X4:10 | O-304.A5 | E | 2 |
| 3A3251 | LSB-BSE3: LSBB Participant Adr. 2 was not configured for the block transfer<br>Entry in error stack, otherwise no reaction. No block transfer is made<br>configuration problem, load new Software | A363.X4:10 | O-304.A5 | E | 2 |
| 3A3253 | LSB-BSE3: LSBB Participant Adr. 2 no longer reports or withdrawn during running period<br>Entry in error stack, participant is deactivated. Data buffers for application are set to 0<br>check connection, if connection OK then replace sensor | A363.X4:10 | O-304.A5 | E | 1 |
| 3A3254 | LSB-BSE3: LSBB Participant Adr. 2 Features other settings (parameters) as pre-entered set values<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>check parameter set/real value through test system (LSB-screen), set sensor to default value | A363.X4:10 | O-304.A5 | E | 2 |
| 3A3264 | LSB-BSE3: LSBB Participant Adr. 2 reports tolerable error in self-test<br>Entry in error stack otherwise no reaction. Only note, the sensor still functions without restriction<br>check sensor, clean if necessary, with repeated occurrence replace sensor | A363.X4:10 | O-304.A5 | E | 1 |
| 3A3265 | LSB-BSE3: LSBB Participant Adr. 2 reports intolerable error in self-test<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>replace sensor immediately | A363.X4:10 | O-304.A5 | E | 2 |
| 3A3266 | LSB-BSE3: LSBB Participant Adr. 2 with software version, that is no longer compatible<br>Entry in error stack otherwise no reaction. It is tried, if possible, to work with the sensor<br>replace sensor through new part | A363.X4:10 | O-304.A5 | E | 2 |
| 3A3267 | LSB-BSE3: LSBB Participant Adr. 2 supports no download function<br>Entry in error stack, otherwise no reaction. No download is made<br>Carry out no Download | A363.X4:10 | O-304.A5 | E | 1 |
| 3A3268 | LSB-BSE3: LSBB Participant Adr. 2 may not be installed in this operating condition<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remove participant from Bus | A363.X4:10 | O-304.A5 | E | 1 |
| 3A3269 | LSB-BSE3: LSBB Participant Adr. 2 two participants are active on this address<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remedy address conflict by removing one participant. Assign correct addresses via test system | A363.X4:10 | O-304.A5 | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 3A326A | LSB-BSE3: LSBB Participant Adr. 2 Expanded safety info (time stamp or CRC8) is erroneous<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Check config. sensor parameterization. Sensor does not support this operating mode | A363.X4:10 | O-304.A5 | E | 2 |
| 3A326B | LSB-BSE3: LSBB Participant Adr. 2 May not be configured on this bus for strobe mode<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>Check config. sensor parameterization. Sensor and bus must be configured for strobe mode | A363.X4:10 | O-304.A5 | E | 2 |
| 3A326C | LSB-BSE3: LSBB Participant Adr. 2 Reports sometime still on bus<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>check connection, if connection ok then replace sensor | A363.X4:10 | O-304.A5 | E | 2 |
| 3A3350 | LSB-BSE3: LSBB Participant Adr. 3 reports an incorrect sensor type<br>Entry in error stack, otherwise no reaction. The answer is interpreted acc. to nominal type recognition<br>check address assignment over test system (LSB-screen), install correct sensor | A363.X4:10 | O-304.A5 | E | 2 |
| 3A3351 | LSB-BSE3: LSBB Participant Adr. 3 was not configured for the block transfer<br>Entry in error stack, otherwise no reaction. No block transfer is made<br>configuration problem, load new Software | A363.X4:10 | O-304.A5 | E | 2 |
| 3A3353 | LSB-BSE3: LSBB Participant Adr. 3 no longer reports or withdrawn during running period<br>Entry in error stack, participant is deactivated. Data buffers for application are set to 0<br>check connection, if connection OK then replace sensor | A363.X4:10 | O-304.A5 | E | 1 |
| 3A3354 | LSB-BSE3: LSBB Participant Adr. 3 Features other settings (parameters) as pre-entered set values<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>check parameter set/real value through test system (LSB-screen), set sensor to default value | A363.X4:10 | O-304.A5 | E | 2 |
| 3A3364 | LSB-BSE3: LSBB Participant Adr. 3 reports tolerable error in self-test<br>Entry in error stack otherwise no reaction. Only note, the sensor still functions without restriction<br>check sensor, clean if necessary, with repeated occurrence replace sensor | A363.X4:10 | O-304.A5 | E | 1 |
| 3A3365 | LSB-BSE3: LSBB Participant Adr. 3 reports intolerable error in self-test<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>replace sensor immediately | A363.X4:10 | O-304.A5 | E | 2 |
| 3A3366 | LSB-BSE3: LSBB Participant Adr. 3 with software version, that is no longer compatible<br>Entry in error stack otherwise no reaction. It is tried, if possible, to work with the sensor<br>replace sensor through new part | A363.X4:10 | O-304.A5 | E | 2 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 3A3367 | LSB-BSE3: LSBB Participant Adr. 3 supports no download function<br>Entry in error stack, otherwise no reaction. No download is made<br>Carry out no Download | A363.X4:10 | O-304.A5 | E | 1 |
| 3A3368 | LSB-BSE3: LSBB Participant Adr. 3 may not be installed in this operating condition<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remove participant from Bus | A363.X4:10 | O-304.A5 | E | 1 |
| 3A3369 | LSB-BSE3: LSBB Participant Adr. 3 two participants are active on this address<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remedy address conflict by removing one participant. Assign correct addresses via test system | A363.X4:10 | O-304.A5 | E | 1 |
| 3A336A | LSB-BSE3: LSBB Participant Adr. 3 Expanded safety info (time stamp or CRC8) is erroneous<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Check config. sensor parameterization. Sensor does not support this operating mode | A363.X4:10 | O-304.A5 | E | 2 |
| 3A336B | LSB-BSE3: LSBB Participant Adr. 3 May not be configured on this bus for strobe mode<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>Check config. sensor parameterization. Sensor and bus must be configured for strobe mode | A363.X4:10 | O-304.A5 | E | 2 |
| 3A336C | LSB-BSE3: LSBB Participant Adr. 3 Reports sometime still on bus<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>check connection, if connection ok then replace sensor | A363.X4:10 | O-304.A5 | E | 2 |
| 3A3450 | LSB-BSE3: LSBB Participant Adr. 4 reports an incorrect sensor type<br>Entry in error stack, otherwise no reaction. The answer is interpreted acc. to nominal type recognition<br>check address assignment over test system (LSB-screen), install correct sensor | A363.X4:10 | O-304.A5 | E | 2 |
| 3A3451 | LSB-BSE3: LSBB Participant Adr. 4 was not configured for the block transfer<br>Entry in error stack, otherwise no reaction. No block transfer is made<br>configuration problem, load new Software | A363.X4:10 | O-304.A5 | E | 2 |
| 3A3453 | LSB-BSE3: LSBB Participant Adr. 4 no longer reports or withdrawn during running period<br>Entry in error stack, participant is deactivated. Data buffers for application are set to 0<br>check connection, if connection OK then replace sensor | A363.X4:10 | O-304.A5 | E | 1 |
| 3A3454 | LSB-BSE3: LSBB Participant Adr. 4 Features other settings (parameters) as pre-entered set values<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>check parameter set/real value through test system (LSB-screen), set sensor to default value | A363.X4:10 | O-304.A5 | E | 2 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 3A3464 | LSB-BSE3: LSBB Participant Adr. 4 reports tolerable error in self-test<br>Entry in error stack otherwise no reaction. Only note, the sensor still functions without restriction<br>check sensor, clean if necessary, with repeated occurrence replace sensor | A363.X4:10 | O-304.A5 | E | 1 |
| 3A3465 | LSB-BSE3: LSBB Participant Adr. 4 reports intolerable error in self-test<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>replace sensor immediately | A363.X4:10 | O-304.A5 | E | 2 |
| 3A3466 | LSB-BSE3: LSBB Participant Adr. 4 with software version, that is no longer compatible<br>Entry in error stack otherwise no reaction. It is tried, if possible, to work with the sensor<br>replace sensor through new part | A363.X4:10 | O-304.A5 | E | 2 |
| 3A3467 | LSB-BSE3: LSBB Participant Adr. 4 supports no download function<br>Entry in error stack, otherwise no reaction. No download is made<br>Carry out no Download | A363.X4:10 | O-304.A5 | E | 1 |
| 3A3468 | LSB-BSE3: LSBB Participant Adr. 4 may not be installed in this operating condition<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remove participant from Bus | A363.X4:10 | O-304.A5 | E | 1 |
| 3A3469 | LSB-BSE3: LSBB Participant Adr. 4 two participants are active on this address<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remedy address conflict by removing one participant. Assign correct addresses via test system | A363.X4:10 | O-304.A5 | E | 1 |
| 3A346A | LSB-BSE3: LSBB Participant Adr. 4 Expanded safety info (time stamp or CRC8) is erroneous<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Check config. sensor parameterization. Sensor does not support this operating mode | A363.X4:10 | O-304.A5 | E | 2 |
| 3A346B | LSB-BSE3: LSBB Participant Adr. 4 May not be configured on this bus for strobe mode<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>Check config. sensor parameterization. Sensor and bus must be configured for strobe mode | A363.X4:10 | O-304.A5 | E | 2 |
| 3A346C | LSB-BSE3: LSBB Participant Adr. 4 Reports sometime still on bus<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>check connection, if connection ok then replace sensor | A363.X4:10 | O-304.A5 | E | 2 |
| 3A3550 | LSB-BSE3: LSBB Participant Adr. 5 reports an incorrect sensor type<br>Entry in error stack, otherwise no reaction. The answer is interpreted acc. to nominal type recognition<br>check address assignment over test system (LSB-screen), install correct sensor | A363.X4:10 | O-304.A5 | E | 2 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 3A3551 | LSB-BSE3: LSBB Participant Adr. 5 was not configured for the block transfer<br>Entry in error stack, otherwise no reaction. No block transfer is made<br>configuration problem, load new Software | A363.X4:10 | O-304.A5 | E | 2 |
| 3A3553 | LSB-BSE3: LSBB Participant Adr. 5 no longer reports or withdrawn during running period<br>Entry in error stack, participant is deactivated. Data buffers for application are set to 0<br>check connection, if connection OK then replace sensor | A363.X4:10 | O-304.A5 | E | 1 |
| 3A3554 | LSB-BSE3: LSBB Participant Adr. 5 Features other settings (parameters) as pre-entered set values<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>check parameter set/real value through test system (LSB-screen), set sensor to default value | A363.X4:10 | O-304.A5 | E | 2 |
| 3A3564 | LSB-BSE3: LSBB Participant Adr. 5 reports tolerable error in self-test<br>Entry in error stack otherwise no reaction. Only note, the sensor still functions without restriction<br>check sensor, clean if necessary, with repeated occurrence replace sensor | A363.X4:10 | O-304.A5 | E | 1 |
| 3A3565 | LSB-BSE3: LSBB Participant Adr. 5 reports intolerable error in self-test<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>replace sensor immediately | A363.X4:10 | O-304.A5 | E | 2 |
| 3A3566 | LSB-BSE3: LSBB Participant Adr. 5 with software version, that is no longer compatible<br>Entry in error stack otherwise no reaction. It is tried, if possible, to work with the sensor<br>replace sensor through new part | A363.X4:10 | O-304.A5 | E | 2 |
| 3A3567 | LSB-BSE3: LSBB Participant Adr. 5 supports no download function<br>Entry in error stack, otherwise no reaction. No download is made<br>Carry out no Download | A363.X4:10 | O-304.A5 | E | 1 |
| 3A3568 | LSB-BSE3: LSBB Participant Adr. 5 may not be installed in this operating condition<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remove participant from Bus | A363.X4:10 | O-304.A5 | E | 1 |
| 3A3569 | LSB-BSE3: LSBB Participant Adr. 5 two participants are active on this address<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remedy address conflict by removing one participant. Assign correct addresses via test system | A363.X4:10 | O-304.A5 | E | 1 |
| 3A356A | LSB-BSE3: LSBB Participant Adr. 5 Expanded safety info (time stamp or CRC8) is erroneous<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Check config. sensor parameterization. Sensor does not support this operating mode | A363.X4:10 | O-304.A5 | E | 2 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 3A356B | LSB-BSE3: LSBB Participant Adr. 5 May not be configured on this bus for strobe mode<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>Check config. sensor parameterization. Sensor and bus must be configured for strobe mode | A363.X4:10 | O-304.A5 | E | 2 |
| 3A356C | LSB-BSE3: LSBB Participant Adr. 5 Reports sometime still on bus<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>check connection, if connection ok then replace sensor | A363.X4:10 | O-304.A5 | E | 2 |
| 3A3650 | LSB-BSE3: LSBB Participant Adr. 6 reports an incorrect sensor type<br>Entry in error stack, otherwise no reaction. The answer is interpreted acc. to nominal type recognition<br>check address assignment over test system (LSB-screen), install correct sensor | A363.X4:10 | O-304.A5 | E | 2 |
| 3A3651 | LSB-BSE3: LSBB Participant Adr. 6 was not configured for the block transfer<br>Entry in error stack, otherwise no reaction. No block transfer is made<br>configuration problem, load new Software | A363.X4:10 | O-304.A5 | E | 2 |
| 3A3653 | LSB-BSE3: LSBB Participant Adr. 6 no longer reports or withdrawn during running period<br>Entry in error stack, participant is deactivated. Data buffers for application are set to 0<br>check connection, if connection OK then replace sensor | A363.X4:10 | O-304.A5 | E | 1 |
| 3A3654 | LSB-BSE3: LSBB Participant Adr. 6 Features other settings (parameters) as pre-entered set values<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>check parameter set/real value through test system (LSB-screen), set sensor to default value | A363.X4:10 | O-304.A5 | E | 2 |
| 3A3664 | LSB-BSE3: LSBB Participant Adr. 6 reports tolerable error in self-test<br>Entry in error stack otherwise no reaction. Only note, the sensor still functions without restriction<br>check sensor, clean if necessary, with repeated occurrence replace sensor | A363.X4:10 | O-304.A5 | E | 1 |
| 3A3665 | LSB-BSE3: LSBB Participant Adr. 6 reports intolerable error in self-test<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>replace sensor immediately | A363.X4:10 | O-304.A5 | E | 2 |
| 3A3666 | LSB-BSE3: LSBB Participant Adr. 6 with software version, that is no longer compatible<br>Entry in error stack otherwise no reaction. It is tried, if possible, to work with the sensor<br>replace sensor through new part | A363.X4:10 | O-304.A5 | E | 2 |
| 3A3667 | LSB-BSE3: LSBB Participant Adr. 6 supports no download function<br>Entry in error stack, otherwise no reaction. No download is made<br>Carry out no Download | A363.X4:10 | O-304.A5 | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 3A3668 | LSB-BSE3: LSBB Participant Adr. 6 may not be installed in this operating condition<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remove participant from Bus | A363.X4:10 | O-304.A5 | E | 1 |
| 3A3669 | LSB-BSE3: LSBB Participant Adr. 6 two participants are active on this address<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remedy address conflict by removing one participant. Assign correct addresses via test system | A363.X4:10 | O-304.A5 | E | 1 |
| 3A366A | LSB-BSE3: LSBB Participant Adr. 6 Expanded safety info (time stamp or CRC8) is erroneous<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Check config. sensor parameterization. Sensor does not support this operating mode | A363.X4:10 | O-304.A5 | E | 2 |
| 3A366B | LSB-BSE3: LSBB Participant Adr. 6 May not be configured on this bus for strobe mode<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>Check config. sensor parameterization. Sensor and bus must be configured for strobe mode | A363.X4:10 | O-304.A5 | E | 2 |
| 3A366C | LSB-BSE3: LSBB Participant Adr. 6 Reports sometime still on bus<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>check connection, if connection ok then replace sensor | A363.X4:10 | O-304.A5 | E | 2 |
| 3A3750 | LSB-BSE3: LSBB Participant Adr. 7 reports an incorrect sensor type<br>Entry in error stack, otherwise no reaction. The answer is interpreted acc. to nominal type recognition<br>check address assignment over test system (LSB-screen), install correct sensor | A363.X4:10 | O-304.A5 | E | 2 |
| 3A3751 | LSB-BSE3: LSBB Participant Adr. 7 was not configured for the block transfer<br>Entry in error stack, otherwise no reaction. No block transfer is made<br>configuration problem, load new Software | A363.X4:10 | O-304.A5 | E | 2 |
| 3A3753 | LSB-BSE3: LSBB Participant Adr. 7 no longer reports or withdrawn during running period<br>Entry in error stack, participant is deactivated. Data buffers for application are set to 0<br>check connection, if connection OK then replace sensor | A363.X4:10 | O-304.A5 | E | 1 |
| 3A3754 | LSB-BSE3: LSBB Participant Adr. 7 Features other settings (parameters) as pre-entered set values<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>check parameter set/real value through test system (LSB-screen), set sensor to default value | A363.X4:10 | O-304.A5 | E | 2 |
| 3A3764 | LSB-BSE3: LSBB Participant Adr. 7 reports tolerable error in self-test<br>Entry in error stack otherwise no reaction. Only note, the sensor still functions without restriction<br>check sensor, clean if necessary, with repeated occurrence replace sensor | A363.X4:10 | O-304.A5 | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 3A3765 | LSB-BSE3: LSBB Participant Adr. 7 reports intolerable error in self-test<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>replace sensor immediately | A363.X4:10 | O-304.A5 | E | 2 |
| 3A3766 | LSB-BSE3: LSBB Participant Adr. 7 with software version, that is no longer compatible<br>Entry in error stack otherwise no reaction. It is tried, if possible, to work with the sensor<br>replace sensor through new part | A363.X4:10 | O-304.A5 | E | 2 |
| 3A3767 | LSB-BSE3: LSBB Participant Adr. 7 supports no download function<br>Entry in error stack, otherwise no reaction. No download is made<br>Carry out no Download | A363.X4:10 | O-304.A5 | E | 1 |
| 3A3768 | LSB-BSE3: LSBB Participant Adr. 7 may not be installed in this operating condition<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remove participant from Bus | A363.X4:10 | O-304.A5 | E | 1 |
| 3A3769 | LSB-BSE3: LSBB Participant Adr. 7 two participants are active on this address<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remedy address conflict by removing one participant. Assign correct addresses via test system | A363.X4:10 | O-304.A5 | E | 1 |
| 3A376A | LSB-BSE3: LSBB Participant Adr. 7 Expanded safety info (time stamp or CRC8) is erroneous<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Check config. sensor parameterization. Sensor does not support this operating mode | A363.X4:10 | O-304.A5 | E | 2 |
| 3A376B | LSB-BSE3: LSBB Participant Adr. 7 May not be configured on this bus for strobe mode<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>Check config. sensor parameterization. Sensor and bus must be configured for strobe mode | A363.X4:10 | O-304.A5 | E | 2 |
| 3A376C | LSB-BSE3: LSBB Participant Adr. 7 Reports sometime still on bus<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>check connection, if connection ok then replace sensor | A363.X4:10 | O-304.A5 | E | 2 |
| 3A3850 | LSB-BSE3: LSBB Participant Adr. 8 reports an incorrect sensor type<br>Entry in error stack, otherwise no reaction. The answer is interpreted acc. to nominal type recognition<br>check address assignment over test system (LSB-screen), install correct sensor | A363.X4:10 | O-304.A5 | E | 2 |
| 3A3851 | LSB-BSE3: LSBB Participant Adr. 8 was not configured for the block transfer<br>Entry in error stack, otherwise no reaction. No block transfer is made<br>configuration problem, load new Software | A363.X4:10 | O-304.A5 | E | 2 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 3A3853 | LSB-BSE3: LSBB Participant Adr. 8 no longer reports or withdrawn during running period<br>Entry in error stack, participant is deactivated. Data buffers for application are set to 0<br>check connection, if connection OK then replace sensor | A363.X4:10 | O-304.A5 | E | 1 |
| 3A3854 | LSB-BSE3: LSBB Participant Adr. 8 Features other settings (parameters) as pre-entered set values<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>check parameter set/real value through test system (LSB-screen), set sensor to default value | A363.X4:10 | O-304.A5 | E | 2 |
| 3A3864 | LSB-BSE3: LSBB Participant Adr. 8 reports tolerable error in self-test<br>Entry in error stack otherwise no reaction. Only note, the sensor still functions without restriction<br>check sensor, clean if necessary, with repeated occurrence replace sensor | A363.X4:10 | O-304.A5 | E | 1 |
| 3A3865 | LSB-BSE3: LSBB Participant Adr. 8 reports intolerable error in self-test<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>replace sensor immediately | A363.X4:10 | O-304.A5 | E | 2 |
| 3A3866 | LSB-BSE3: LSBB Participant Adr. 8 with software version, that is no longer compatible<br>Entry in error stack otherwise no reaction. It is tried, if possible, to work with the sensor<br>replace sensor through new part | A363.X4:10 | O-304.A5 | E | 2 |
| 3A3867 | LSB-BSE3: LSBB Participant Adr. 8 supports no download function<br>Entry in error stack, otherwise no reaction. No download is made<br>Carry out no Download | A363.X4:10 | O-304.A5 | E | 1 |
| 3A3868 | LSB-BSE3: LSBB Participant Adr. 8 may not be installed in this operating condition<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remove participant from Bus | A363.X4:10 | O-304.A5 | E | 1 |
| 3A3869 | LSB-BSE3: LSBB Participant Adr. 8 two participants are active on this address<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remedy address conflict by removing one participant. Assign correct addresses via test system | A363.X4:10 | O-304.A5 | E | 1 |
| 3A386A | LSB-BSE3: LSBB Participant Adr. 8 Expanded safety info (time stamp or CRC8) is erroneous<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Check config. sensor parameterization. Sensor does not support this operating mode | A363.X4:10 | O-304.A5 | E | 2 |
| 3A386B | LSB-BSE3: LSBB Participant Adr. 8 May not be configured on this bus for strobe mode<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>Check config. sensor parameterization. Sensor and bus must be configured for strobe mode | A363.X4:10 | O-304.A5 | E | 2 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 3A386C | LSB-BSE3: LSBB Participant Adr. 8 Reports sometime still on bus<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>check connection, if connection ok then replace sensor | A363.X4:10 | O-304.A5 | E | 2 |
| 3A3968 | LSB-BSE3: LSBB Participant Adr. 9 may not be installed in this operating condition<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remove participant from Bus | A363.X4:10 | O-304.A5 | E | 1 |
| 3A3A50 | LSB-BSE3: LSBB Participant Adr. 10 reports an incorrect sensor type<br>Entry in error stack, otherwise no reaction. The answer is interpreted acc. to nominal type recognition<br>check address assignment over test system (LSB-screen), install correct sensor | A363.X4:10 | O-304.A5 | E | 2 |
| 3A3A51 | LSB-BSE3: LSBB Participant Adr. 10 was not configured for the block transfer<br>Entry in error stack, otherwise no reaction. No block transfer is made<br>configuration problem, load new Software | A363.X4:10 | O-304.A5 | E | 2 |
| 3A3A53 | LSB-BSE3: LSBB Participant Adr. 10 no longer reports or withdrawn during running period<br>Entry in error stack, participant is deactivated. Data buffers for application are set to 0<br>check connection, if connection OK then replace sensor | A363.X4:10 | O-304.A5 | E | 1 |
| 3A3A54 | LSB-BSE3: LSBB Participant Adr. 10 Features other settings (parameters) as pre-entered set values<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>check parameter set/real value through test system (LSB-screen), set sensor to default value | A363.X4:10 | O-304.A5 | E | 2 |
| 3A3A64 | LSB-BSE3: LSBB Participant Adr. 10 reports tolerable error in self-test<br>Entry in error stack otherwise no reaction. Only note, the sensor still functions without restriction<br>check sensor, clean if necessary, with repeated occurrence replace sensor | A363.X4:10 | O-304.A5 | E | 1 |
| 3A3A65 | LSB-BSE3: LSBB Participant Adr. 10 reports intolerable error in self-test<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>replace sensor immediately | A363.X4:10 | O-304.A5 | E | 2 |
| 3A3A66 | LSB-BSE3: LSBB Participant Adr. 10 with software version, that is no longer compatible<br>Entry in error stack otherwise no reaction. It is tried, if possible, to work with the sensor<br>replace sensor through new part | A363.X4:10 | O-304.A5 | E | 2 |
| 3A3A67 | LSB-BSE3: LSBB Participant Adr. 10 supports no download function<br>Entry in error stack, otherwise no reaction. No download is made<br>Carry out no Download | A363.X4:10 | O-304.A5 | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 3A3A68 | LSB-BSE3: LSBB Participant Adr. 10 may not be installed in this operating condition<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remove participant from Bus | A363.X4:10 | O-304.A5 | E | 1 |
| 3A3A69 | LSB-BSE3: LSBB Participant Adr. 10 two participants are active on this address<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remedy address conflict by removing one participant. Assign correct addresses via test system | A363.X4:10 | O-304.A5 | E | 1 |
| 3A3A6A | LSB-BSE3: LSBB Participant Adr. 10 Expanded safety info (time stamp or CRC8) is erroneous<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Check config. sensor parameterization. Sensor does not support this operating mode | A363.X4:10 | O-304.A5 | E | 2 |
| 3A3A6B | LSB-BSE3: LSBB Participant Adr. 10 May not be configured on this bus for strobe mode<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>Check config. sensor parameterization. Sensor and bus must be configured for strobe mode | A363.X4:10 | O-304.A5 | E | 2 |
| 3A3A6C | LSB-BSE3: LSBB Participant Adr. 10 Reports sometime still on bus<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>check connection, if connection ok then replace sensor | A363.X4:10 | O-304.A5 | E | 2 |
| 3A3B50 | LSB-BSE3: LSBB Participant Adr. 11 reports an incorrect sensor type<br>Entry in error stack, otherwise no reaction. The answer is interpreted acc. to nominal type recognition<br>check address assignment over test system (LSB-screen), install correct sensor | A363.X4:10 | O-304.A5 | E | 2 |
| 3A3B51 | LSB-BSE3: LSBB Participant Adr. 11 was not configured for the block transfer<br>Entry in error stack, otherwise no reaction. No block transfer is made<br>configuration problem, load new Software | A363.X4:10 | O-304.A5 | E | 2 |
| 3A3B53 | LSB-BSE3: LSBB Participant Adr. 11 no longer reports or withdrawn during running period<br>Entry in error stack, participant is deactivated. Data buffers for application are set to 0<br>check connection, if connection OK then replace sensor | A363.X4:10 | O-304.A5 | E | 1 |
| 3A3B54 | LSB-BSE3: LSBB Participant Adr. 11 Features other settings (parameters) as pre-entered set values<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>check parameter set/real value through test system (LSB-screen), set sensor to default value | A363.X4:10 | O-304.A5 | E | 2 |
| 3A3B64 | LSB-BSE3: LSBB Participant Adr. 11 reports tolerable error in self-test<br>Entry in error stack otherwise no reaction. Only note, the sensor still functions without restriction<br>check sensor, clean if necessary, with repeated occurrence replace sensor | A363.X4:10 | O-304.A5 | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 3A3B65 | LSB-BSE3: LSBB Participant Adr. 11 reports intolerable error in self-test<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>replace sensor immediately | A363.X4:10 | O-304.A5 | E | 2 |
| 3A3B66 | LSB-BSE3: LSBB Participant Adr. 11 with software version, that is no longer compatible<br>Entry in error stack otherwise no reaction. It is tried, if possible, to work with the sensor<br>replace sensor through new part | A363.X4:10 | O-304.A5 | E | 2 |
| 3A3B67 | LSB-BSE3: LSBB Participant Adr. 11 supports no download function<br>Entry in error stack, otherwise no reaction. No download is made<br>Carry out no Download | A363.X4:10 | O-304.A5 | E | 1 |
| 3A3B68 | LSB-BSE3: LSBB Participant Adr. 11 may not be installed in this operating condition<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remove participant from Bus | A363.X4:10 | O-304.A5 | E | 1 |
| 3A3B69 | LSB-BSE3: LSBB Participant Adr. 11 two participants are active on this address<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remedy address conflict by removing one participant. Assign correct addresses via test system | A363.X4:10 | O-304.A5 | E | 1 |
| 3A3B6A | LSB-BSE3: LSBB Participant Adr. 11 Expanded safety info (time stamp or CRC8) is erroneous<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Check config. sensor parameterization. Sensor does not support this operating mode | A363.X4:10 | O-304.A5 | E | 2 |
| 3A3B6B | LSB-BSE3: LSBB Participant Adr. 11 May not be configured on this bus for strobe mode<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>Check config. sensor parameterization. Sensor and bus must be configured for strobe mode | A363.X4:10 | O-304.A5 | E | 2 |
| 3A3B6C | LSB-BSE3: LSBB Participant Adr. 11 Reports sometime still on bus<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>check connection, if connection ok then replace sensor | A363.X4:10 | O-304.A5 | E | 2 |
| 3A3C50 | LSB-BSE3: LSBB Participant Adr. 12 reports an incorrect sensor type<br>Entry in error stack, otherwise no reaction. The answer is interpreted acc. to nominal type recognition<br>check address assignment over test system (LSB-screen), install correct sensor | A363.X4:10 | O-304.A5 | E | 2 |
| 3A3C51 | LSB-BSE3: LSBB Participant Adr. 12 was not configured for the block transfer<br>Entry in error stack, otherwise no reaction. No block transfer is made<br>configuration problem, load new Software | A363.X4:10 | O-304.A5 | E | 2 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 3A3C53 | LSB-BSE3: LSBB Participant Adr. 12 no longer reports or withdrawn during running period<br>Entry in error stack, participant is deactivated. Data buffers for application are set to 0<br>check connection, if connection OK then replace sensor | A363.X4:10 | O-304.A5 | E | 1 |
| 3A3C54 | LSB-BSE3: LSBB Participant Adr. 12 Features other settings (parameters) as pre-entered set values<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>check parameter set/real value through test system (LSB-screen), set sensor to default value | A363.X4:10 | O-304.A5 | E | 2 |
| 3A3C64 | LSB-BSE3: LSBB Participant Adr. 12 reports tolerable error in self-test<br>Entry in error stack otherwise no reaction. Only note, the sensor still functions without restriction<br>check sensor, clean if necessary, with repeated occurrence replace sensor | A363.X4:10 | O-304.A5 | E | 1 |
| 3A3C65 | LSB-BSE3: LSBB Participant Adr. 12 reports intolerable error in self-test<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>replace sensor immediately | A363.X4:10 | O-304.A5 | E | 2 |
| 3A3C66 | LSB-BSE3: LSBB Participant Adr. 12 with software version, that is no longer compatible<br>Entry in error stack otherwise no reaction. It is tried, if possible, to work with the sensor<br>replace sensor through new part | A363.X4:10 | O-304.A5 | E | 2 |
| 3A3C67 | LSB-BSE3: LSBB Participant Adr. 12 supports no download function<br>Entry in error stack, otherwise no reaction. No download is made<br>Carry out no Download | A363.X4:10 | O-304.A5 | E | 1 |
| 3A3C68 | LSB-BSE3: LSBB Participant Adr. 12 may not be installed in this operating condition<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remove participant from Bus | A363.X4:10 | O-304.A5 | E | 1 |
| 3A3C69 | LSB-BSE3: LSBB Participant Adr. 12 two participants are active on this address<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remedy address conflict by removing one participant. Assign correct addresses via test system | A363.X4:10 | O-304.A5 | E | 1 |
| 3A3C6A | LSB-BSE3: LSBB Participant Adr. 12 Expanded safety info (time stamp or CRC8) is erroneous<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Check config. sensor parameterization. Sensor does not support this operating mode | A363.X4:10 | O-304.A5 | E | 2 |
| 3A3C6B | LSB-BSE3: LSBB Participant Adr. 12 May not be configured on this bus for strobe mode<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>Check config. sensor parameterization. Sensor and bus must be configured for strobe mode | A363.X4:10 | O-304.A5 | E | 2 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 3A3C6C | LSB-BSE3: LSBB Participant Adr. 12 Reports sometime still on bus<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>check connection, if connection ok then replace sensor | A363.X4:10 | O-304.A5 | E | 2 |
| 3A3D50 | LSB-BSE3: LSBB Participant Adr. 13 reports an incorrect sensor type<br>Entry in error stack, otherwise no reaction. The answer is interpreted acc. to nominal type recognition<br>check address assignment over test system (LSB-screen), install correct sensor | A363.X4:10 | O-304.A5 | E | 2 |
| 3A3D51 | LSB-BSE3: LSBB Participant Adr. 13 was not configured for the block transfer<br>Entry in error stack, otherwise no reaction. No block transfer is made<br>configuration problem, load new Software | A363.X4:10 | O-304.A5 | E | 2 |
| 3A3D53 | LSB-BSE3: LSBB Participant Adr. 13 no longer reports or withdrawn during running period<br>Entry in error stack, participant is deactivated. Data buffers for application are set to 0<br>check connection, if connection OK then replace sensor | A363.X4:10 | O-304.A5 | E | 1 |
| 3A3D54 | LSB-BSE3: LSBB Participant Adr. 13 Features other settings (parameters) as pre-entered set values<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>check parameter set/real value through test system (LSB-screen), set sensor to default value | A363.X4:10 | O-304.A5 | E | 2 |
| 3A3D64 | LSB-BSE3: LSBB Participant Adr. 13 reports tolerable error in self-test<br>Entry in error stack otherwise no reaction. Only note, the sensor still functions without restriction<br>check sensor, clean if necessary, with repeated occurrence replace sensor | A363.X4:10 | O-304.A5 | E | 1 |
| 3A3D65 | LSB-BSE3: LSBB Participant Adr. 13 reports intolerable error in self-test<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>replace sensor immediately | A363.X4:10 | O-304.A5 | E | 2 |
| 3A3D66 | LSB-BSE3: LSBB Participant Adr. 13 with software version, that is no longer compatible<br>Entry in error stack otherwise no reaction. It is tried, if possible, to work with the sensor<br>replace sensor through new part | A363.X4:10 | O-304.A5 | E | 2 |
| 3A3D67 | LSB-BSE3: LSBB Participant Adr. 13 supports no download function<br>Entry in error stack, otherwise no reaction. No download is made<br>Carry out no Download | A363.X4:10 | O-304.A5 | E | 1 |
| 3A3D68 | LSB-BSE3: LSBB Participant Adr. 13 may not be installed in this operating condition<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remove participant from Bus | A363.X4:10 | O-304.A5 | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 3A3D69 | LSB-BSE3: LSBB Participant Adr. 13 two participants are active on this address<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remedy address conflict by removing one participant. Assign correct addresses via test system | A363.X4:10 | O-304.A5 | E | 1 |
| 3A3D6A | LSB-BSE3: LSBB Participant Adr. 13 Expanded safety info (time stamp or CRC8) is erroneous<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Check config. sensor parameterization. Sensor does not support this operating mode | A363.X4:10 | O-304.A5 | E | 2 |
| 3A3D6B | LSB-BSE3: LSBB Participant Adr. 13 May not be configured on this bus for strobe mode<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>Check config. sensor parameterization. Sensor and bus must be configured for strobe mode | A363.X4:10 | O-304.A5 | E | 2 |
| 3A3D6C | LSB-BSE3: LSBB Participant Adr. 13 Reports sometime still on bus<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>check connection, if connection ok then replace sensor | A363.X4:10 | O-304.A5 | E | 2 |
| 3A3E50 | LSB-BSE3: LSBB Participant Adr. 14 reports an incorrect sensor type<br>Entry in error stack, otherwise no reaction. The answer is interpreted acc. to nominal type recognition<br>check address assignment over test system (LSB-screen), install correct sensor | A363.X4:10 | O-304.A5 | E | 2 |
| 3A3E51 | LSB-BSE3: LSBB Participant Adr. 14 was not configured for the block transfer<br>Entry in error stack, otherwise no reaction. No block transfer is made<br>configuration problem, load new Software | A363.X4:10 | O-304.A5 | E | 2 |
| 3A3E53 | LSB-BSE3: LSBB Participant Adr. 14 no longer reports or withdrawn during running period<br>Entry in error stack, participant is deactivated. Data buffers for application are set to 0<br>check connection, if connection OK then replace sensor | A363.X4:10 | O-304.A5 | E | 1 |
| 3A3E54 | LSB-BSE3: LSBB Participant Adr. 14 Features other settings (parameters) as pre-entered set values<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>check parameter set/real value through test system (LSB-screen), set sensor to default value | A363.X4:10 | O-304.A5 | E | 2 |
| 3A3E64 | LSB-BSE3: LSBB Participant Adr. 14 reports tolerable error in self-test<br>Entry in error stack otherwise no reaction. Only note, the sensor still functions without restriction<br>check sensor, clean if necessary, with repeated occurrence replace sensor | A363.X4:10 | O-304.A5 | E | 1 |
| 3A3E65 | LSB-BSE3: LSBB Participant Adr. 14 reports intolerable error in self-test<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>replace sensor immediately | A363.X4:10 | O-304.A5 | E | 2 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 3A3E66 | LSB-BSE3: LSBB Participant Adr. 14 with software version, that is no longer compatible<br>Entry in error stack otherwise no reaction. It is tried, if possible, to work with the sensor<br>replace sensor through new part | A363.X4:10 | O-304.A5 | E | 2 |
| 3A3E67 | LSB-BSE3: LSBB Participant Adr. 14 supports no download function<br>Entry in error stack, otherwise no reaction. No download is made<br>Carry out no Download | A363.X4:10 | O-304.A5 | E | 1 |
| 3A3E68 | LSB-BSE3: LSBB Participant Adr. 14 may not be installed in this operating condition<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remove participant from Bus | A363.X4:10 | O-304.A5 | E | 1 |
| 3A3E69 | LSB-BSE3: LSBB Participant Adr. 14 two participants are active on this address<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remedy address conflict by removing one participant. Assign correct addresses via test system | A363.X4:10 | O-304.A5 | E | 1 |
| 3A3E6A | LSB-BSE3: LSBB Participant Adr. 14 Expanded safety info (time stamp or CRC8) is erroneous<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Check config. sensor parameterization. Sensor does not support this operating mode | A363.X4:10 | O-304.A5 | E | 2 |
| 3A3E6B | LSB-BSE3: LSBB Participant Adr. 14 May not be configured on this bus for strobe mode<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>Check config. sensor parameterization. Sensor and bus must be configured for strobe mode | A363.X4:10 | O-304.A5 | E | 2 |
| 3A3E6C | LSB-BSE3: LSBB Participant Adr. 14 Reports sometime still on bus<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>check connection, if connection ok then replace sensor | A363.X4:10 | O-304.A5 | E | 2 |
| 3A3F50 | LSB-BSE3: LSBB Participant Adr. 15 reports an incorrect sensor type<br>Entry in error stack, otherwise no reaction. The answer is interpreted acc. to nominal type recognition<br>check address assignment over test system (LSB-screen), install correct sensor | A363.X4:10 | O-304.A5 | E | 2 |
| 3A3F51 | LSB-BSE3: LSBB Participant Adr. 15 was not configured for the block transfer<br>Entry in error stack, otherwise no reaction. No block transfer is made<br>configuration problem, load new Software | A363.X4:10 | O-304.A5 | E | 2 |
| 3A3F53 | LSB-BSE3: LSBB Participant Adr. 15 no longer reports or withdrawn during running period<br>Entry in error stack, participant is deactivated. Data buffers for application are set to 0<br>check connection, if connection OK then replace sensor | A363.X4:10 | O-304.A5 | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 3A3F54 | LSB-BSE3: LSBB Participant Adr. 15 Features other settings (parameters) as pre-entered set values<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>check parameter set/real value through test system (LSB-screen), set sensor to default value | A363.X4:10 | O-304.A5 | E | 2 |
| 3A3F64 | LSB-BSE3: LSBB Participant Adr. 15 reports tolerable error in self-test<br>Entry in error stack otherwise no reaction. Only note, the sensor still functions without restriction<br>check sensor, clean if necessary, with repeated occurrence replace sensor | A363.X4:10 | O-304.A5 | E | 1 |
| 3A3F65 | LSB-BSE3: LSBB Participant Adr. 15 reports intolerable error in self-test<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>replace sensor immediately | A363.X4:10 | O-304.A5 | E | 2 |
| 3A3F66 | LSB-BSE3: LSBB Participant Adr. 15 with software version, that is no longer compatible<br>Entry in error stack otherwise no reaction. It is tried, if possible, to work with the sensor<br>replace sensor through new part | A363.X4:10 | O-304.A5 | E | 2 |
| 3A3F67 | LSB-BSE3: LSBB Participant Adr. 15 supports no download function<br>Entry in error stack, otherwise no reaction. No download is made<br>Carry out no Download | A363.X4:10 | O-304.A5 | E | 1 |
| 3A3F68 | LSB-BSE3: LSBB Participant Adr. 15 may not be installed in this operating condition<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remove participant from Bus | A363.X4:10 | O-304.A5 | E | 1 |
| 3A3F69 | LSB-BSE3: LSBB Participant Adr. 15 two participants are active on this address<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remedy address conflict by removing one participant. Assign correct addresses via test system | A363.X4:10 | O-304.A5 | E | 1 |
| 3A3F6A | LSB-BSE3: LSBB Participant Adr. 15 Expanded safety info (time stamp or CRC8) is erroneous<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Check config. sensor parameterization. Sensor does not support this operating mode | A363.X4:10 | O-304.A5 | E | 2 |
| 3A3F6B | LSB-BSE3: LSBB Participant Adr. 15 May not be configured on this bus for strobe mode<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>Check config. sensor parameterization. Sensor and bus must be configured for strobe mode | A363.X4:10 | O-304.A5 | E | 2 |
| 3A3F6C | LSB-BSE3: LSBB Participant Adr. 15 Reports sometime still on bus<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>check connection, if connection ok then replace sensor | A363.X4:10 | O-304.A5 | E | 2 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 3A4050 | LSB-BSE3: LSBB Participant Adr. 16 reports an incorrect sensor type<br>Entry in error stack, otherwise no reaction. The answer is interpreted acc. to nominal type recognition<br>check address assignment over test system (LSB-screen), install correct sensor | A363.X4:10 | O-304.A5 | E | 2 |
| 3A4051 | LSB-BSE3: LSBB Participant Adr. 16 was not configured for the block transfer<br>Entry in error stack, otherwise no reaction. No block transfer is made<br>configuration problem, load new Software | A363.X4:10 | O-304.A5 | E | 2 |
| 3A4053 | LSB-BSE3: LSBB Participant Adr. 16 no longer reports or withdrawn during running period<br>Entry in error stack, participant is deactivated. Data buffers for application are set to 0<br>check connection, if connection OK then replace sensor | A363.X4:10 | O-304.A5 | E | 1 |
| 3A4054 | LSB-BSE3: LSBB Participant Adr. 16 Features other settings (parameters) as pre-entered set values<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>check parameter set/real value through test system (LSB-screen), set sensor to default value | A363.X4:10 | O-304.A5 | E | 2 |
| 3A4064 | LSB-BSE3: LSBB Participant Adr. 16 reports tolerable error in self-test<br>Entry in error stack otherwise no reaction. Only note, the sensor still functions without restriction<br>check sensor, clean if necessary, with repeated occurrence replace sensor | A363.X4:10 | O-304.A5 | E | 1 |
| 3A4065 | LSB-BSE3: LSBB Participant Adr. 16 reports intolerable error in self-test<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>replace sensor immediately | A363.X4:10 | O-304.A5 | E | 2 |
| 3A4066 | LSB-BSE3: LSBB Participant Adr. 16 with software version, that is no longer compatible<br>Entry in error stack otherwise no reaction. It is tried, if possible, to work with the sensor<br>replace sensor through new part | A363.X4:10 | O-304.A5 | E | 2 |
| 3A4067 | LSB-BSE3: LSBB Participant Adr. 16 supports no download function<br>Entry in error stack, otherwise no reaction. No download is made<br>Carry out no Download | A363.X4:10 | O-304.A5 | E | 1 |
| 3A4068 | LSB-BSE3: LSBB Participant Adr. 16 may not be installed in this operating condition<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remove participant from Bus | A363.X4:10 | O-304.A5 | E | 1 |
| 3A4069 | LSB-BSE3: LSBB Participant Adr. 16 two participants are active on this address<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remedy address conflict by removing one participant. Assign correct addresses via test system | A363.X4:10 | O-304.A5 | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 3A406A | LSB-BSE3: LSBB Participant Adr. 16 Expanded safety info (time stamp or CRC8) is erroneous<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Check config. sensor parameterization. Sensor does not support this operating mode | A363.X4:10 | O-304.A5 | E | 2 |
| 3A406B | LSB-BSE3: LSBB Participant Adr. 16 May not be configured on this bus for strobe mode<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>Check config. sensor parameterization. Sensor and bus must be configured for strobe mode | A363.X4:10 | O-304.A5 | E | 2 |
| 3A406C | LSB-BSE3: LSBB Participant Adr. 16 Reports sometime still on bus<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>check connection, if connection ok then replace sensor | A363.X4:10 | O-304.A5 | E | 2 |
| 3A4150 | LSB-BSE3: LSBB Participant Adr. 17 reports an incorrect sensor type<br>Entry in error stack, otherwise no reaction. The answer is interpreted acc. to nominal type recognition<br>check address assignment over test system (LSB-screen), install correct sensor | A363.X4:10 | O-304.A5 | E | 2 |
| 3A4151 | LSB-BSE3: LSBB Participant Adr. 17 was not configured for the block transfer<br>Entry in error stack, otherwise no reaction. No block transfer is made<br>configuration problem, load new Software | A363.X4:10 | O-304.A5 | E | 2 |
| 3A4153 | LSB-BSE3: LSBB Participant Adr. 17 no longer reports or withdrawn during running period<br>Entry in error stack, participant is deactivated. Data buffers for application are set to 0<br>check connection, if connection OK then replace sensor | A363.X4:10 | O-304.A5 | E | 1 |
| 3A4154 | LSB-BSE3: LSBB Participant Adr. 17 Features other settings (parameters) as pre-entered set values<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>check parameter set/real value through test system (LSB-screen), set sensor to default value | A363.X4:10 | O-304.A5 | E | 2 |
| 3A4164 | LSB-BSE3: LSBB Participant Adr. 17 reports tolerable error in self-test<br>Entry in error stack otherwise no reaction. Only note, the sensor still functions without restriction<br>check sensor, clean if necessary, with repeated occurrence replace sensor | A363.X4:10 | O-304.A5 | E | 1 |
| 3A4165 | LSB-BSE3: LSBB Participant Adr. 17 reports intolerable error in self-test<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>replace sensor immediately | A363.X4:10 | O-304.A5 | E | 2 |
| 3A4166 | LSB-BSE3: LSBB Participant Adr. 17 with software version, that is no longer compatible<br>Entry in error stack otherwise no reaction. It is tried, if possible, to work with the sensor<br>replace sensor through new part | A363.X4:10 | O-304.A5 | E | 2 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 3A4167 | LSB-BSE3: LSBB Participant Adr. 17 supports no download function<br>Entry in error stack, otherwise no reaction. No download is made<br>Carry out no Download | A363.X4:10 | O-304.A5 | E | 1 |
| 3A4168 | LSB-BSE3: LSBB Participant Adr. 17 may not be installed in this operating condition<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remove participant from Bus | A363.X4:10 | O-304.A5 | E | 1 |
| 3A4169 | LSB-BSE3: LSBB Participant Adr. 17 two participants are active on this address<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remedy address conflict by removing one participant. Assign correct addresses via test system | A363.X4:10 | O-304.A5 | E | 1 |
| 3A416A | LSB-BSE3: LSBB Participant Adr. 17 Expanded safety info (time stamp or CRC8) is erroneous<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Check config. sensor parameterization. Sensor does not support this operating mode | A363.X4:10 | O-304.A5 | E | 2 |
| 3A416B | LSB-BSE3: LSBB Participant Adr. 17 May not be configured on this bus for strobe mode<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>Check config. sensor parameterization. Sensor and bus must be configured for strobe mode | A363.X4:10 | O-304.A5 | E | 2 |
| 3A416C | LSB-BSE3: LSBB Participant Adr. 17 Reports sometime still on bus<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>check connection, if connection ok then replace sensor | A363.X4:10 | O-304.A5 | E | 2 |
| 3A4250 | LSB-BSE3: LSBB Participant Adr. 18 reports an incorrect sensor type<br>Entry in error stack, otherwise no reaction. The answer is interpreted acc. to nominal type recognition<br>check address assignment over test system (LSB-screen), install correct sensor | A363.X4:10 | O-304.A5 | E | 2 |
| 3A4251 | LSB-BSE3: LSBB Participant Adr. 18 was not configured for the block transfer<br>Entry in error stack, otherwise no reaction. No block transfer is made<br>configuration problem, load new Software | A363.X4:10 | O-304.A5 | E | 2 |
| 3A4253 | LSB-BSE3: LSBB Participant Adr. 18 no longer reports or withdrawn during running period<br>Entry in error stack, participant is deactivated. Data buffers for application are set to 0<br>check connection, if connection OK then replace sensor | A363.X4:10 | O-304.A5 | E | 1 |
| 3A4254 | LSB-BSE3: LSBB Participant Adr. 18 Features other settings (parameters) as pre-entered set values<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>check parameter set/real value through test system (LSB-screen), set sensor to default value | A363.X4:10 | O-304.A5 | E | 2 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 3A4264 | LSB-BSE3: LSBB Participant Adr. 18 reports tolerable error in self-test<br>Entry in error stack otherwise no reaction. Only note, the sensor still functions without restriction<br>check sensor, clean if necessary, with repeated occurrence replace sensor | A363.X4:10 | O-304.A5 | E | 1 |
| 3A4265 | LSB-BSE3: LSBB Participant Adr. 18 reports intolerable error in self-test<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>replace sensor immediately | A363.X4:10 | O-304.A5 | E | 2 |
| 3A4266 | LSB-BSE3: LSBB Participant Adr. 18 with software version, that is no longer compatible<br>Entry in error stack otherwise no reaction. It is tried, if possible, to work with the sensor<br>replace sensor through new part | A363.X4:10 | O-304.A5 | E | 2 |
| 3A4267 | LSB-BSE3: LSBB Participant Adr. 18 supports no download function<br>Entry in error stack, otherwise no reaction. No download is made<br>Carry out no Download | A363.X4:10 | O-304.A5 | E | 1 |
| 3A4268 | LSB-BSE3: LSBB Participant Adr. 18 may not be installed in this operating condition<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remove participant from Bus | A363.X4:10 | O-304.A5 | E | 1 |
| 3A4269 | LSB-BSE3: LSBB Participant Adr. 18 two participants are active on this address<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remedy address conflict by removing one participant. Assign correct addresses via test system | A363.X4:10 | O-304.A5 | E | 1 |
| 3A426A | LSB-BSE3: LSBB Participant Adr. 18 Expanded safety info (time stamp or CRC8) is erroneous<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Check config. sensor parameterization. Sensor does not support this operating mode | A363.X4:10 | O-304.A5 | E | 2 |
| 3A426B | LSB-BSE3: LSBB Participant Adr. 18 May not be configured on this bus for strobe mode<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>Check config. sensor parameterization. Sensor and bus must be configured for strobe mode | A363.X4:10 | O-304.A5 | E | 2 |
| 3A426C | LSB-BSE3: LSBB Participant Adr. 18 Reports sometime still on bus<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>check connection, if connection ok then replace sensor | A363.X4:10 | O-304.A5 | E | 2 |
| 3A4350 | LSB-BSE3: LSBB Participant Adr. 19 reports an incorrect sensor type<br>Entry in error stack, otherwise no reaction. The answer is interpreted acc. to nominal type recognition<br>check address assignment over test system (LSB-screen), install correct sensor | A363.X4:10 | O-304.A5 | E | 2 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 3A4351 | LSB-BSE3: LSBB Participant Adr. 19 was not configured for the block transfer<br>Entry in error stack, otherwise no reaction. No block transfer is made<br>configuration problem, load new Software | A363.X4:10 | O-304.A5 | E | 2 |
| 3A4353 | LSB-BSE3: LSBB Participant Adr. 19 no longer reports or withdrawn during running period<br>Entry in error stack, participant is deactivated. Data buffers for application are set to 0<br>check connection, if connection OK then replace sensor | A363.X4:10 | O-304.A5 | E | 1 |
| 3A4354 | LSB-BSE3: LSBB Participant Adr. 19 Features other settings (parameters) as pre-entered set values<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>check parameter set/real value through test system (LSB-screen), set sensor to default value | A363.X4:10 | O-304.A5 | E | 2 |
| 3A4364 | LSB-BSE3: LSBB Participant Adr. 19 reports tolerable error in self-test<br>Entry in error stack otherwise no reaction. Only note, the sensor still functions without restriction<br>check sensor, clean if necessary, with repeated occurrence replace sensor | A363.X4:10 | O-304.A5 | E | 1 |
| 3A4365 | LSB-BSE3: LSBB Participant Adr. 19 reports intolerable error in self-test<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>replace sensor immediately | A363.X4:10 | O-304.A5 | E | 2 |
| 3A4366 | LSB-BSE3: LSBB Participant Adr. 19 with software version, that is no longer compatible<br>Entry in error stack otherwise no reaction. It is tried, if possible, to work with the sensor<br>replace sensor through new part | A363.X4:10 | O-304.A5 | E | 2 |
| 3A4367 | LSB-BSE3: LSBB Participant Adr. 19 supports no download function<br>Entry in error stack, otherwise no reaction. No download is made<br>Carry out no Download | A363.X4:10 | O-304.A5 | E | 1 |
| 3A4368 | LSB-BSE3: LSBB Participant Adr. 19 may not be installed in this operating condition<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remove participant from Bus | A363.X4:10 | O-304.A5 | E | 1 |
| 3A4369 | LSB-BSE3: LSBB Participant Adr. 19 two participants are active on this address<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remedy address conflict by removing one participant. Assign correct addresses via test system | A363.X4:10 | O-304.A5 | E | 1 |
| 3A436A | LSB-BSE3: LSBB Participant Adr. 19 Expanded safety info (time stamp or CRC8) is erroneous<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Check config. sensor parameterization. Sensor does not support this operating mode | A363.X4:10 | O-304.A5 | E | 2 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 3A436B | LSB-BSE3: LSBB Participant Adr. 19 May not be configured on this bus for strobe mode<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>Check config. sensor parameterization. Sensor and bus must be configured for strobe mode | A363.X4:10 | O-304.A5 | E | 2 |
| 3A436C | LSB-BSE3: LSBB Participant Adr. 19 Reports sometime still on bus<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>check connection, if connection ok then replace sensor | A363.X4:10 | O-304.A5 | E | 2 |
| 3A4450 | LSB-BSE3: LSBB Participant Adr. 20 reports an incorrect sensor type<br>Entry in error stack, otherwise no reaction. The answer is interpreted acc. to nominal type recognition<br>check address assignment over test system (LSB-screen), install correct sensor | A363.X4:10 | O-304.A5 | E | 2 |
| 3A4451 | LSB-BSE3: LSBB Participant Adr. 20 was not configured for the block transfer<br>Entry in error stack, otherwise no reaction. No block transfer is made<br>configuration problem, load new Software | A363.X4:10 | O-304.A5 | E | 2 |
| 3A4453 | LSB-BSE3: LSBB Participant Adr. 20 no longer reports or withdrawn during running period<br>Entry in error stack, participant is deactivated. Data buffers for application are set to 0<br>check connection, if connection OK then replace sensor | A363.X4:10 | O-304.A5 | E | 1 |
| 3A4454 | LSB-BSE3: LSBB Participant Adr. 20 Features other settings (parameters) as pre-entered set values<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>check parameter set/real value through test system (LSB-screen), set sensor to default value | A363.X4:10 | O-304.A5 | E | 2 |
| 3A4464 | LSB-BSE3: LSBB Participant Adr. 20 reports tolerable error in self-test<br>Entry in error stack otherwise no reaction. Only note, the sensor still functions without restriction<br>check sensor, clean if necessary, with repeated occurrence replace sensor | A363.X4:10 | O-304.A5 | E | 1 |
| 3A4465 | LSB-BSE3: LSBB Participant Adr. 20 reports intolerable error in self-test<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>replace sensor immediately | A363.X4:10 | O-304.A5 | E | 2 |
| 3A4466 | LSB-BSE3: LSBB Participant Adr. 20 with software version, that is no longer compatible<br>Entry in error stack otherwise no reaction. It is tried, if possible, to work with the sensor<br>replace sensor through new part | A363.X4:10 | O-304.A5 | E | 2 |
| 3A4467 | LSB-BSE3: LSBB Participant Adr. 20 supports no download function<br>Entry in error stack, otherwise no reaction. No download is made<br>Carry out no Download | A363.X4:10 | O-304.A5 | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 3A4468 | LSB-BSE3: LSBB Participant Adr. 20 may not be installed in this operating condition<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remove participant from Bus | A363.X4:10 | O-304.A5 | E | 1 |
| 3A4469 | LSB-BSE3: LSBB Participant Adr. 20 two participants are active on this address<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remedy address conflict by removing one participant. Assign correct addresses via test system | A363.X4:10 | O-304.A5 | E | 1 |
| 3A446A | LSB-BSE3: LSBB Participant Adr. 20 Expanded safety info (time stamp or CRC8) is erroneous<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Check config. sensor parameterization. Sensor does not support this operating mode | A363.X4:10 | O-304.A5 | E | 2 |
| 3A446B | LSB-BSE3: LSBB Participant Adr. 20 May not be configured on this bus for strobe mode<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>Check config. sensor parameterization. Sensor and bus must be configured for strobe mode | A363.X4:10 | O-304.A5 | E | 2 |
| 3A446C | LSB-BSE3: LSBB Participant Adr. 20 Reports sometime still on bus<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>check connection, if connection ok then replace sensor | A363.X4:10 | O-304.A5 | E | 2 |
| 3A4550 | LSB-BSE3: LSBB Participant Adr. 21 reports an incorrect sensor type<br>Entry in error stack, otherwise no reaction. The answer is interpreted acc. to nominal type recognition<br>check address assignment over test system (LSB-screen), install correct sensor | A363.X4:10 | O-304.A5 | E | 2 |
| 3A4551 | LSB-BSE3: LSBB Participant Adr. 21 was not configured for the block transfer<br>Entry in error stack, otherwise no reaction. No block transfer is made<br>configuration problem, load new Software | A363.X4:10 | O-304.A5 | E | 2 |
| 3A4553 | LSB-BSE3: LSBB Participant Adr. 21 no longer reports or withdrawn during running period<br>Entry in error stack, participant is deactivated. Data buffers for application are set to 0<br>check connection, if connection OK then replace sensor | A363.X4:10 | O-304.A5 | E | 1 |
| 3A4554 | LSB-BSE3: LSBB Participant Adr. 21 Features other settings (parameters) as pre-entered set values<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>check parameter set/real value through test system (LSB-screen), set sensor to default value | A363.X4:10 | O-304.A5 | E | 2 |
| 3A4564 | LSB-BSE3: LSBB Participant Adr. 21 reports tolerable error in self-test<br>Entry in error stack otherwise no reaction. Only note, the sensor still functions without restriction<br>check sensor, clean if necessary, with repeated occurrence replace sensor | A363.X4:10 | O-304.A5 | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 3A4565 | LSB-BSE3: LSBB Participant Adr. 21 reports intolerable error in self-test<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>replace sensor immediately | A363.X4:10 | O-304.A5 | E | 2 |
| 3A4566 | LSB-BSE3: LSBB Participant Adr. 21 with software version, that is no longer compatible<br>Entry in error stack otherwise no reaction. It is tried, if possible, to work with the sensor<br>replace sensor through new part | A363.X4:10 | O-304.A5 | E | 2 |
| 3A4567 | LSB-BSE3: LSBB Participant Adr. 21 supports no download function<br>Entry in error stack, otherwise no reaction. No download is made<br>Carry out no Download | A363.X4:10 | O-304.A5 | E | 1 |
| 3A4568 | LSB-BSE3: LSBB Participant Adr. 21 may not be installed in this operating condition<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remove participant from Bus | A363.X4:10 | O-304.A5 | E | 1 |
| 3A4569 | LSB-BSE3: LSBB Participant Adr. 21 two participants are active on this address<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remedy address conflict by removing one participant. Assign correct addresses via test system | A363.X4:10 | O-304.A5 | E | 1 |
| 3A456A | LSB-BSE3: LSBB Participant Adr. 21 Expanded safety info (time stamp or CRC8) is erroneous<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Check config. sensor parameterization. Sensor does not support this operating mode | A363.X4:10 | O-304.A5 | E | 2 |
| 3A456B | LSB-BSE3: LSBB Participant Adr. 21 May not be configured on this bus for strobe mode<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>Check config. sensor parameterization. Sensor and bus must be configured for strobe mode | A363.X4:10 | O-304.A5 | E | 2 |
| 3A456C | LSB-BSE3: LSBB Participant Adr. 21 Reports sometime still on bus<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>check connection, if connection ok then replace sensor | A363.X4:10 | O-304.A5 | E | 2 |
| 3A4650 | LSB-BSE3: LSBB Participant Adr. 22 reports an incorrect sensor type<br>Entry in error stack, otherwise no reaction. The answer is interpreted acc. to nominal type recognition<br>check address assignment over test system (LSB-screen), install correct sensor | A363.X4:10 | O-304.A5 | E | 2 |
| 3A4651 | LSB-BSE3: LSBB Participant Adr. 22 was not configured for the block transfer<br>Entry in error stack, otherwise no reaction. No block transfer is made<br>configuration problem, load new Software | A363.X4:10 | O-304.A5 | E | 2 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 3A4653 | LSB-BSE3: LSBB Participant Adr. 22 no longer reports or withdrawn during running period<br>Entry in error stack, participant is deactivated. Data buffers for application are set to 0<br>check connection, if connection OK then replace sensor | A363.X4:10 | O-304.A5 | E | 1 |
| 3A4654 | LSB-BSE3: LSBB Participant Adr. 22 Features other settings (parameters) as pre-entered set values<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>check parameter set/real value through test system (LSB-screen), set sensor to default value | A363.X4:10 | O-304.A5 | E | 2 |
| 3A4664 | LSB-BSE3: LSBB Participant Adr. 22 reports tolerable error in self-test<br>Entry in error stack otherwise no reaction. Only note, the sensor still functions without restriction<br>check sensor, clean if necessary, with repeated occurrence replace sensor | A363.X4:10 | O-304.A5 | E | 1 |
| 3A4665 | LSB-BSE3: LSBB Participant Adr. 22 reports intolerable error in self-test<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>replace sensor immediately | A363.X4:10 | O-304.A5 | E | 2 |
| 3A4666 | LSB-BSE3: LSBB Participant Adr. 22 with software version, that is no longer compatible<br>Entry in error stack otherwise no reaction. It is tried, if possible, to work with the sensor<br>replace sensor through new part | A363.X4:10 | O-304.A5 | E | 2 |
| 3A4667 | LSB-BSE3: LSBB Participant Adr. 22 supports no download function<br>Entry in error stack, otherwise no reaction. No download is made<br>Carry out no Download | A363.X4:10 | O-304.A5 | E | 1 |
| 3A4668 | LSB-BSE3: LSBB Participant Adr. 22 may not be installed in this operating condition<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remove participant from Bus | A363.X4:10 | O-304.A5 | E | 1 |
| 3A4669 | LSB-BSE3: LSBB Participant Adr. 22 two participants are active on this address<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remedy address conflict by removing one participant. Assign correct addresses via test system | A363.X4:10 | O-304.A5 | E | 1 |
| 3A466A | LSB-BSE3: LSBB Participant Adr. 22 Expanded safety info (time stamp or CRC8) is erroneous<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Check config. sensor parameterization. Sensor does not support this operating mode | A363.X4:10 | O-304.A5 | E | 2 |
| 3A466B | LSB-BSE3: LSBB Participant Adr. 22 May not be configured on this bus for strobe mode<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>Check config. sensor parameterization. Sensor and bus must be configured for strobe mode | A363.X4:10 | O-304.A5 | E | 2 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 3A466C | LSB-BSE3: LSBB Participant Adr. 22 Reports sometime still on bus<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>check connection, if connection ok then replace sensor | A363.X4:10 | O-304.A5 | E | 2 |
| 3A4750 | LSB-BSE3: LSBB Participant Adr. 23 reports an incorrect sensor type<br>Entry in error stack, otherwise no reaction. The answer is interpreted acc. to nominal type recognition<br>check address assignment over test system (LSB-screen), install correct sensor | A363.X4:10 | O-304.A5 | E | 2 |
| 3A4751 | LSB-BSE3: LSBB Participant Adr. 23 was not configured for the block transfer<br>Entry in error stack, otherwise no reaction. No block transfer is made<br>configuration problem, load new Software | A363.X4:10 | O-304.A5 | E | 2 |
| 3A4753 | LSB-BSE3: LSBB Participant Adr. 23 no longer reports or withdrawn during running period<br>Entry in error stack, participant is deactivated. Data buffers for application are set to 0<br>check connection, if connection OK then replace sensor | A363.X4:10 | O-304.A5 | E | 1 |
| 3A4754 | LSB-BSE3: LSBB Participant Adr. 23 Features other settings (parameters) as pre-entered set values<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>check parameter set/real value through test system (LSB-screen), set sensor to default value | A363.X4:10 | O-304.A5 | E | 2 |
| 3A4764 | LSB-BSE3: LSBB Participant Adr. 23 reports tolerable error in self-test<br>Entry in error stack otherwise no reaction. Only note, the sensor still functions without restriction<br>check sensor, clean if necessary, with repeated occurrence replace sensor | A363.X4:10 | O-304.A5 | E | 1 |
| 3A4765 | LSB-BSE3: LSBB Participant Adr. 23 reports intolerable error in self-test<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>replace sensor immediately | A363.X4:10 | O-304.A5 | E | 2 |
| 3A4766 | LSB-BSE3: LSBB Participant Adr. 23 with software version, that is no longer compatible<br>Entry in error stack otherwise no reaction. It is tried, if possible, to work with the sensor<br>replace sensor through new part | A363.X4:10 | O-304.A5 | E | 2 |
| 3A4767 | LSB-BSE3: LSBB Participant Adr. 23 supports no download function<br>Entry in error stack, otherwise no reaction. No download is made<br>Carry out no Download | A363.X4:10 | O-304.A5 | E | 1 |
| 3A4768 | LSB-BSE3: LSBB Participant Adr. 23 may not be installed in this operating condition<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remove participant from Bus | A363.X4:10 | O-304.A5 | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 3A4769 | LSB-BSE3: LSBB Participant Adr. 23 two participants are active on this address<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remedy address conflict by removing one participant. Assign correct addresses via test system | A363.X4:10 | O-304.A5 | E | 1 |
| 3A476A | LSB-BSE3: LSBB Participant Adr. 23 Expanded safety info (time stamp or CRC8) is erroneous<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Check config. sensor parameterization. Sensor does not support this operating mode | A363.X4:10 | O-304.A5 | E | 2 |
| 3A476B | LSB-BSE3: LSBB Participant Adr. 23 May not be configured on this bus for strobe mode<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>Check config. sensor parameterization. Sensor and bus must be configured for strobe mode | A363.X4:10 | O-304.A5 | E | 2 |
| 3A476C | LSB-BSE3: LSBB Participant Adr. 23 Reports sometime still on bus<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>check connection, if connection ok then replace sensor | A363.X4:10 | O-304.A5 | E | 2 |
| 3A4850 | LSB-BSE3: LSBB Participant Adr. 24 reports an incorrect sensor type<br>Entry in error stack, otherwise no reaction. The answer is interpreted acc. to nominal type recognition<br>check address assignment over test system (LSB-screen), install correct sensor | A363.X4:10 | O-304.A5 | E | 2 |
| 3A4851 | LSB-BSE3: LSBB Participant Adr. 24 was not configured for the block transfer<br>Entry in error stack, otherwise no reaction. No block transfer is made<br>configuration problem, load new Software | A363.X4:10 | O-304.A5 | E | 2 |
| 3A4853 | LSB-BSE3: LSBB Participant Adr. 24 no longer reports or withdrawn during running period<br>Entry in error stack, participant is deactivated. Data buffers for application are set to 0<br>check connection, if connection OK then replace sensor | A363.X4:10 | O-304.A5 | E | 1 |
| 3A4854 | LSB-BSE3: LSBB Participant Adr. 24 Features other settings (parameters) as pre-entered set values<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>check parameter set/real value through test system (LSB-screen), set sensor to default value | A363.X4:10 | O-304.A5 | E | 2 |
| 3A4864 | LSB-BSE3: LSBB Participant Adr. 24 reports tolerable error in self-test<br>Entry in error stack otherwise no reaction. Only note, the sensor still functions without restriction<br>check sensor, clean if necessary, with repeated occurrence replace sensor | A363.X4:10 | O-304.A5 | E | 1 |
| 3A4865 | LSB-BSE3: LSBB Participant Adr. 24 reports intolerable error in self-test<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>replace sensor immediately | A363.X4:10 | O-304.A5 | E | 2 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 3A4866 | LSB-BSE3: LSBB Participant Adr. 24 with software version, that is no longer compatible<br>Entry in error stack otherwise no reaction. It is tried, if possible, to work with the sensor<br>replace sensor through new part | A363.X4:10 | O-304.A5 | E | 2 |
| 3A4867 | LSB-BSE3: LSBB Participant Adr. 24 supports no download function<br>Entry in error stack, otherwise no reaction. No download is made<br>Carry out no Download | A363.X4:10 | O-304.A5 | E | 1 |
| 3A4868 | LSB-BSE3: LSBB Participant Adr. 24 may not be installed in this operating condition<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remove participant from Bus | A363.X4:10 | O-304.A5 | E | 1 |
| 3A4869 | LSB-BSE3: LSBB Participant Adr. 24 two participants are active on this address<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remedy address conflict by removing one participant. Assign correct addresses via test system | A363.X4:10 | O-304.A5 | E | 1 |
| 3A486A | LSB-BSE3: LSBB Participant Adr. 24 Expanded safety info (time stamp or CRC8) is erroneous<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Check config. sensor parameterization. Sensor does not support this operating mode | A363.X4:10 | O-304.A5 | E | 2 |
| 3A486B | LSB-BSE3: LSBB Participant Adr. 24 May not be configured on this bus for strobe mode<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>Check config. sensor parameterization. Sensor and bus must be configured for strobe mode | A363.X4:10 | O-304.A5 | E | 2 |
| 3A486C | LSB-BSE3: LSBB Participant Adr. 24 Reports sometime still on bus<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>check connection, if connection ok then replace sensor | A363.X4:10 | O-304.A5 | E | 2 |
| 3A4950 | LSB-BSE3: LSBB Participant Adr. 25 reports an incorrect sensor type<br>Entry in error stack, otherwise no reaction. The answer is interpreted acc. to nominal type recognition<br>check address assignment over test system (LSB-screen), install correct sensor | A363.X4:10 | O-304.A5 | E | 2 |
| 3A4951 | LSB-BSE3: LSBB Participant Adr. 25 was not configured for the block transfer<br>Entry in error stack, otherwise no reaction. No block transfer is made<br>configuration problem, load new Software | A363.X4:10 | O-304.A5 | E | 2 |
| 3A4953 | LSB-BSE3: LSBB Participant Adr. 25 no longer reports or withdrawn during running period<br>Entry in error stack, participant is deactivated. Data buffers for application are set to 0<br>check connection, if connection OK then replace sensor | A363.X4:10 | O-304.A5 | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 3A4954 | LSB-BSE3: LSBB Participant Adr. 25 Features other settings (parameters) as pre-entered set values<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>check parameter set/real value through test system (LSB-screen), set sensor to default value | A363.X4:10 | O-304.A5 | E | 2 |
| 3A4964 | LSB-BSE3: LSBB Participant Adr. 25 reports tolerable error in self-test<br>Entry in error stack otherwise no reaction. Only note, the sensor still functions without restriction<br>check sensor, clean if necessary, with repeated occurrence replace sensor | A363.X4:10 | O-304.A5 | E | 1 |
| 3A4965 | LSB-BSE3: LSBB Participant Adr. 25 reports intolerable error in self-test<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>replace sensor immediately | A363.X4:10 | O-304.A5 | E | 2 |
| 3A4966 | LSB-BSE3: LSBB Participant Adr. 25 with software version, that is no longer compatible<br>Entry in error stack otherwise no reaction. It is tried, if possible, to work with the sensor<br>replace sensor through new part | A363.X4:10 | O-304.A5 | E | 2 |
| 3A4967 | LSB-BSE3: LSBB Participant Adr. 25 supports no download function<br>Entry in error stack, otherwise no reaction. No download is made<br>Carry out no Download | A363.X4:10 | O-304.A5 | E | 1 |
| 3A4968 | LSB-BSE3: LSBB Participant Adr. 25 may not be installed in this operating condition<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remove participant from Bus | A363.X4:10 | O-304.A5 | E | 1 |
| 3A4969 | LSB-BSE3: LSBB Participant Adr. 25 two participants are active on this address<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remedy address conflict by removing one participant. Assign correct addresses via test system | A363.X4:10 | O-304.A5 | E | 1 |
| 3A496A | LSB-BSE3: LSBB Participant Adr. 25 Expanded safety info (time stamp or CRC8) is erroneous<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Check config. sensor parameterization. Sensor does not support this operating mode | A363.X4:10 | O-304.A5 | E | 2 |
| 3A496B | LSB-BSE3: LSBB Participant Adr. 25 May not be configured on this bus for strobe mode<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>Check config. sensor parameterization. Sensor and bus must be configured for strobe mode | A363.X4:10 | O-304.A5 | E | 2 |
| 3A496C | LSB-BSE3: LSBB Participant Adr. 25 Reports sometime still on bus<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>check connection, if connection ok then replace sensor | A363.X4:10 | O-304.A5 | E | 2 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 3A4A50 | LSB-BSE3: LSBB Participant Adr. 26 reports an incorrect sensor type<br>Entry in error stack, otherwise no reaction. The answer is interpreted acc. to nominal type recognition<br>check address assignment over test system (LSB-screen), install correct sensor | A363.X4:10 | O-304.A5 | E | 2 |
| 3A4A51 | LSB-BSE3: LSBB Participant Adr. 26 was not configured for the block transfer<br>Entry in error stack, otherwise no reaction. No block transfer is made<br>configuration problem, load new Software | A363.X4:10 | O-304.A5 | E | 2 |
| 3A4A53 | LSB-BSE3: LSBB Participant Adr. 26 no longer reports or withdrawn during running period<br>Entry in error stack, participant is deactivated. Data buffers for application are set to 0<br>check connection, if connection OK then replace sensor | A363.X4:10 | O-304.A5 | E | 1 |
| 3A4A54 | LSB-BSE3: LSBB Participant Adr. 26 Features other settings (parameters) as pre-entered set values<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>check parameter set/real value through test system (LSB-screen), set sensor to default value | A363.X4:10 | O-304.A5 | E | 2 |
| 3A4A64 | LSB-BSE3: LSBB Participant Adr. 26 reports tolerable error in self-test<br>Entry in error stack otherwise no reaction. Only note, the sensor still functions without restriction<br>check sensor, clean if necessary, with repeated occurrence replace sensor | A363.X4:10 | O-304.A5 | E | 1 |
| 3A4A65 | LSB-BSE3: LSBB Participant Adr. 26 reports intolerable error in self-test<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>replace sensor immediately | A363.X4:10 | O-304.A5 | E | 2 |
| 3A4A66 | LSB-BSE3: LSBB Participant Adr. 26 with software version, that is no longer compatible<br>Entry in error stack otherwise no reaction. It is tried, if possible, to work with the sensor<br>replace sensor through new part | A363.X4:10 | O-304.A5 | E | 2 |
| 3A4A67 | LSB-BSE3: LSBB Participant Adr. 26 supports no download function<br>Entry in error stack, otherwise no reaction. No download is made<br>Carry out no Download | A363.X4:10 | O-304.A5 | E | 1 |
| 3A4A68 | LSB-BSE3: LSBB Participant Adr. 26 may not be installed in this operating condition<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remove participant from Bus | A363.X4:10 | O-304.A5 | E | 1 |
| 3A4A69 | LSB-BSE3: LSBB Participant Adr. 26 two participants are active on this address<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remedy address conflict by removing one participant. Assign correct addresses via test system | A363.X4:10 | O-304.A5 | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 3A4A6A | LSB-BSE3: LSBB Participant Adr. 26 Expanded safety info (time stamp or CRC8) is erroneous<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Check config. sensor parameterization. Sensor does not support this operating mode | A363.X4:10 | O-304.A5 | E | 2 |
| 3A4A6B | LSB-BSE3: LSBB Participant Adr. 26 May not be configured on this bus for strobe mode<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>Check config. sensor parameterization. Sensor and bus must be configured for strobe mode | A363.X4:10 | O-304.A5 | E | 2 |
| 3A4A6C | LSB-BSE3: LSBB Participant Adr. 26 Reports sometime still on bus<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>check connection, if connection ok then replace sensor | A363.X4:10 | O-304.A5 | E | 2 |
| 3A4B50 | LSB-BSE3: LSBB Participant Adr. 27 reports an incorrect sensor type<br>Entry in error stack, otherwise no reaction. The answer is interpreted acc. to nominal type recognition<br>check address assignment over test system (LSB-screen), install correct sensor | A363.X4:10 | O-304.A5 | E | 2 |
| 3A4B51 | LSB-BSE3: LSBB Participant Adr. 27 was not configured for the block transfer<br>Entry in error stack, otherwise no reaction. No block transfer is made<br>configuration problem, load new Software | A363.X4:10 | O-304.A5 | E | 2 |
| 3A4B53 | LSB-BSE3: LSBB Participant Adr. 27 no longer reports or withdrawn during running period<br>Entry in error stack, participant is deactivated. Data buffers for application are set to 0<br>check connection, if connection OK then replace sensor | A363.X4:10 | O-304.A5 | E | 1 |
| 3A4B54 | LSB-BSE3: LSBB Participant Adr. 27 Features other settings (parameters) as pre-entered set values<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>check parameter set/real value through test system (LSB-screen), set sensor to default value | A363.X4:10 | O-304.A5 | E | 2 |
| 3A4B64 | LSB-BSE3: LSBB Participant Adr. 27 reports tolerable error in self-test<br>Entry in error stack otherwise no reaction. Only note, the sensor still functions without restriction<br>check sensor, clean if necessary, with repeated occurrence replace sensor | A363.X4:10 | O-304.A5 | E | 1 |
| 3A4B65 | LSB-BSE3: LSBB Participant Adr. 27 reports intolerable error in self-test<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>replace sensor immediately | A363.X4:10 | O-304.A5 | E | 2 |
| 3A4B66 | LSB-BSE3: LSBB Participant Adr. 27 with software version, that is no longer compatible<br>Entry in error stack otherwise no reaction. It is tried, if possible, to work with the sensor<br>replace sensor through new part | A363.X4:10 | O-304.A5 | E | 2 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 3A4B67 | LSB-BSE3: LSBB Participant Adr. 27 supports no download function<br>Entry in error stack, otherwise no reaction. No download is made<br>Carry out no Download | A363.X4:10 | O-304.A5 | E | 1 |
| 3A4B68 | LSB-BSE3: LSBB Participant Adr. 27 may not be installed in this operating condition<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remove participant from Bus | A363.X4:10 | O-304.A5 | E | 1 |
| 3A4B69 | LSB-BSE3: LSBB Participant Adr. 27 two participants are active on this address<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remedy address conflict by removing one participant. Assign correct addresses via test system | A363.X4:10 | O-304.A5 | E | 1 |
| 3A4B6A | LSB-BSE3: LSBB Participant Adr. 27 Expanded safety info (time stamp or CRC8) is erroneous<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Check config. sensor parameterization. Sensor does not support this operating mode | A363.X4:10 | O-304.A5 | E | 2 |
| 3A4B6B | LSB-BSE3: LSBB Participant Adr. 27 May not be configured on this bus for strobe mode<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>Check config. sensor parameterization. Sensor and bus must be configured for strobe mode | A363.X4:10 | O-304.A5 | E | 2 |
| 3A4B6C | LSB-BSE3: LSBB Participant Adr. 27 Reports sometime still on bus<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>check connection, if connection ok then replace sensor | A363.X4:10 | O-304.A5 | E | 2 |
| 3A4C50 | LSB-BSE3: LSBB Participant Adr. 28 reports an incorrect sensor type<br>Entry in error stack, otherwise no reaction. The answer is interpreted acc. to nominal type recognition<br>check address assignment over test system (LSB-screen), install correct sensor | A363.X4:10 | O-304.A5 | E | 2 |
| 3A4C51 | LSB-BSE3: LSBB Participant Adr. 28 was not configured for the block transfer<br>Entry in error stack, otherwise no reaction. No block transfer is made<br>configuration problem, load new Software | A363.X4:10 | O-304.A5 | E | 2 |
| 3A4C53 | LSB-BSE3: LSBB Participant Adr. 28 no longer reports or withdrawn during running period<br>Entry in error stack, participant is deactivated. Data buffers for application are set to 0<br>check connection, if connection OK then replace sensor | A363.X4:10 | O-304.A5 | E | 1 |
| 3A4C54 | LSB-BSE3: LSBB Participant Adr. 28 Features other settings (parameters) as pre-entered set values<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>check parameter set/real value through test system (LSB-screen), set sensor to default value | A363.X4:10 | O-304.A5 | E | 2 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 3A4C64 | LSB-BSE3: LSBB Participant Adr. 28 reports tolerable error in self-test<br>Entry in error stack otherwise no reaction. Only note, the sensor still functions without restriction<br>check sensor, clean if necessary, with repeated occurrence replace sensor | A363.X4:10 | O-304.A5 | E | 1 |
| 3A4C65 | LSB-BSE3: LSBB Participant Adr. 28 reports intolerable error in self-test<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>replace sensor immediately | A363.X4:10 | O-304.A5 | E | 2 |
| 3A4C66 | LSB-BSE3: LSBB Participant Adr. 28 with software version, that is no longer compatible<br>Entry in error stack otherwise no reaction. It is tried, if possible, to work with the sensor<br>replace sensor through new part | A363.X4:10 | O-304.A5 | E | 2 |
| 3A4C67 | LSB-BSE3: LSBB Participant Adr. 28 supports no download function<br>Entry in error stack, otherwise no reaction. No download is made<br>Carry out no Download | A363.X4:10 | O-304.A5 | E | 1 |
| 3A4C68 | LSB-BSE3: LSBB Participant Adr. 28 may not be installed in this operating condition<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remove participant from Bus | A363.X4:10 | O-304.A5 | E | 1 |
| 3A4C69 | LSB-BSE3: LSBB Participant Adr. 28 two participants are active on this address<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remedy address conflict by removing one participant. Assign correct addresses via test system | A363.X4:10 | O-304.A5 | E | 1 |
| 3A4C6A | LSB-BSE3: LSBB Participant Adr. 28 Expanded safety info (time stamp or CRC8) is erroneous<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Check config. sensor parameterization. Sensor does not support this operating mode | A363.X4:10 | O-304.A5 | E | 2 |
| 3A4C6B | LSB-BSE3: LSBB Participant Adr. 28 May not be configured on this bus for strobe mode<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>Check config. sensor parameterization. Sensor and bus must be configured for strobe mode | A363.X4:10 | O-304.A5 | E | 2 |
| 3A4C6C | LSB-BSE3: LSBB Participant Adr. 28 Reports sometime still on bus<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>check connection, if connection ok then replace sensor | A363.X4:10 | O-304.A5 | E | 2 |
| 3A4D50 | LSB-BSE3: LSBB Participant Adr. 29 reports an incorrect sensor type<br>Entry in error stack, otherwise no reaction. The answer is interpreted acc. to nominal type recognition<br>check address assignment over test system (LSB-screen), install correct sensor | A363.X4:10 | O-304.A5 | E | 2 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 3A4D51 | LSB-BSE3: LSBB Participant Adr. 29 was not configured for the block transfer<br>Entry in error stack, otherwise no reaction. No block transfer is made<br>configuration problem, load new Software | A363.X4:10 | O-304.A5 | E | 2 |
| 3A4D53 | LSB-BSE3: LSBB Participant Adr. 29 no longer reports or withdrawn during running period<br>Entry in error stack, participant is deactivated. Data buffers for application are set to 0<br>check connection, if connection OK then replace sensor | A363.X4:10 | O-304.A5 | E | 1 |
| 3A4D54 | LSB-BSE3: LSBB Participant Adr. 29 Features other settings (parameters) as pre-entered set values<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>check parameter set/real value through test system (LSB-screen), set sensor to default value | A363.X4:10 | O-304.A5 | E | 2 |
| 3A4D64 | LSB-BSE3: LSBB Participant Adr. 29 reports tolerable error in self-test<br>Entry in error stack otherwise no reaction. Only note, the sensor still functions without restriction<br>check sensor, clean if necessary, with repeated occurrence replace sensor | A363.X4:10 | O-304.A5 | E | 1 |
| 3A4D65 | LSB-BSE3: LSBB Participant Adr. 29 reports intolerable error in self-test<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>replace sensor immediately | A363.X4:10 | O-304.A5 | E | 2 |
| 3A4D66 | LSB-BSE3: LSBB Participant Adr. 29 with software version, that is no longer compatible<br>Entry in error stack otherwise no reaction. It is tried, if possible, to work with the sensor<br>replace sensor through new part | A363.X4:10 | O-304.A5 | E | 2 |
| 3A4D67 | LSB-BSE3: LSBB Participant Adr. 29 supports no download function<br>Entry in error stack, otherwise no reaction. No download is made<br>Carry out no Download | A363.X4:10 | O-304.A5 | E | 1 |
| 3A4D68 | LSB-BSE3: LSBB Participant Adr. 29 may not be installed in this operating condition<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remove participant from Bus | A363.X4:10 | O-304.A5 | E | 1 |
| 3A4D69 | LSB-BSE3: LSBB Participant Adr. 29 two participants are active on this address<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remedy address conflict by removing one participant. Assign correct addresses via test system | A363.X4:10 | O-304.A5 | E | 1 |
| 3A4D6A | LSB-BSE3: LSBB Participant Adr. 29 Expanded safety info (time stamp or CRC8) is erroneous<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Check config. sensor parameterization. Sensor does not support this operating mode | A363.X4:10 | O-304.A5 | E | 2 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 3A4D6B | LSB-BSE3: LSBB Participant Adr. 29 May not be configured on this bus for strobe mode<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>Check config. sensor parameterization. Sensor and bus must be configured for strobe mode | A363.X4:10 | O-304.A5 | E | 2 |
| 3A4D6C | LSB-BSE3: LSBB Participant Adr. 29 Reports sometime still on bus<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>check connection, if connection ok then replace sensor | A363.X4:10 | O-304.A5 | E | 2 |
| 3A4E50 | LSB-BSE3: LSBB Participant Adr. 30 reports an incorrect sensor type<br>Entry in error stack, otherwise no reaction. The answer is interpreted acc. to nominal type recognition<br>check address assignment over test system (LSB-screen), install correct sensor | A363.X4:10 | O-304.A5 | E | 2 |
| 3A4E51 | LSB-BSE3: LSBB Participant Adr. 30 was not configured for the block transfer<br>Entry in error stack, otherwise no reaction. No block transfer is made<br>configuration problem, load new Software | A363.X4:10 | O-304.A5 | E | 2 |
| 3A4E53 | LSB-BSE3: LSBB Participant Adr. 30 no longer reports or withdrawn during running period<br>Entry in error stack, participant is deactivated. Data buffers for application are set to 0<br>check connection, if connection OK then replace sensor | A363.X4:10 | O-304.A5 | E | 1 |
| 3A4E54 | LSB-BSE3: LSBB Participant Adr. 30 Features other settings (parameters) as pre-entered set values<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>check parameter set/real value through test system (LSB-screen), set sensor to default value | A363.X4:10 | O-304.A5 | E | 2 |
| 3A4E64 | LSB-BSE3: LSBB Participant Adr. 30 reports tolerable error in self-test<br>Entry in error stack otherwise no reaction. Only note, the sensor still functions without restriction<br>check sensor, clean if necessary, with repeated occurrence replace sensor | A363.X4:10 | O-304.A5 | E | 1 |
| 3A4E65 | LSB-BSE3: LSBB Participant Adr. 30 reports intolerable error in self-test<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>replace sensor immediately | A363.X4:10 | O-304.A5 | E | 2 |
| 3A4E66 | LSB-BSE3: LSBB Participant Adr. 30 with software version, that is no longer compatible<br>Entry in error stack otherwise no reaction. It is tried, if possible, to work with the sensor<br>replace sensor through new part | A363.X4:10 | O-304.A5 | E | 2 |
| 3A4E67 | LSB-BSE3: LSBB Participant Adr. 30 supports no download function<br>Entry in error stack, otherwise no reaction. No download is made<br>Carry out no Download | A363.X4:10 | O-304.A5 | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 3A4E68 | LSB-BSE3: LSBB Participant Adr. 30 may not be installed in this operating condition<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remove participant from Bus | A363.X4:10 | O-304.A5 | E | 1 |
| 3A4E69 | LSB-BSE3: LSBB Participant Adr. 30 two participants are active on this address<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remedy address conflict by removing one participant. Assign correct addresses via test system | A363.X4:10 | O-304.A5 | E | 1 |
| 3A4E6A | LSB-BSE3: LSBB Participant Adr. 30 Expanded safety info (time stamp or CRC8) is erroneous<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Check config. sensor parameterization. Sensor does not support this operating mode | A363.X4:10 | O-304.A5 | E | 2 |
| 3A4E6B | LSB-BSE3: LSBB Participant Adr. 30 May not be configured on this bus for strobe mode<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>Check config. sensor parameterization. Sensor and bus must be configured for strobe mode | A363.X4:10 | O-304.A5 | E | 2 |
| 3A4E6C | LSB-BSE3: LSBB Participant Adr. 30 Reports sometime still on bus<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>check connection, if connection ok then replace sensor | A363.X4:10 | O-304.A5 | E | 2 |
| 3A5052 | LSB-BSE3: Control data transfer LSBB has recognised Bus collisions, communication interrupted<br>Entry in error memory, driver moves back from bus. Reset triggered if necessary and network reinitialized<br>with temporary malfunctions error will be eliminated from system itself, otherwise check address assignment of sensor | A363.X4:10 | O-304.A5 | E | 0 |
| 3A5055 | LSB-BSE3: Control data transfer LSBB Bus connection faulty/defect, short circuit to supply voltage<br>Entry in error stack, driver tries to restart the bus. As soon as error is remedied, bus will start<br>check bus line, sensor (withdraw) and bus circuit board for shorts, check bus fuse on bus circuit board | A363.X4:10 | O-304.A5 | E | 2 |
| 3A5056 | LSB-BSE3: Control data transfer LSBB Bus connection faulty/defect, no supply/short circuit to earth<br>Entry in error stack, driver tries to restart the bus. As soon as error is remedied, bus will start<br>check bus line, sensor (withdraw) and bus circuit board for shorts, check bus fuse on bus circuit board | A363.X4:10 | O-304.A5 | E | 2 |
| 3A5057 | LSB-BSE3: Control data transfer LSBB has recognised network re-set (data transfer starts again)<br>Entry in error stack, driver restarts and carried out new initialization of network<br>Check bus line, pull successive sensors from bus until source of problem is found. Replace defective part | A363.X4:10 | O-304.A5 | E | 1 |
| 3A5058 | LSB-BSE3: Control data transfer LSBB recognised participant with incorrect baud rate in bus<br>Entry in error stack, driver restarts and carried out new initialization of network<br>Will be remedied by system. Check address assignment of sensors | A363.X4:10 | O-304.A5 | E | 0 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 3A5059 | LSB-BSE3: Control data transfer LSBB recognised communication breakdown in bus<br>Entry in error stack, driver restarts and carried out new initialization of network<br>Will be remedied by driver when restarting the network | A363.X4:10 | O-304.A5 | E | 0 |
| 3A5060 | LSB-BSE3: Control data transfer LSBB driver error: no order to carry out<br>entry in error memory, driver runs on normally and waits for bus connection of participant<br>period problems, error will be fixed by system. If incorrectly configured, new software required | A363.X4:10 | O-304.A5 | E | 2 |
| 3A5061 | LSB-BSE3: Control data transfer LSBB driver error: undefined message appears<br>Entry in error stack, driver restarts and carried out new initialization of network<br>For period problems, error will be fixed by system otherwise new software required to fix error | A363.X4:10 | O-304.A5 | E | 2 |
| 3A5062 | LSB-BSE3: Control data transfer LSBB Driver error: Initialization error<br>Entry in error stack, driver restarts and carried out new initialization of network<br>New Software necessary to remedy error | A363.X4:10 | O-304.A5 | E | 2 |
| 3A6050 | LSB-BSE3: LSBC Participant Adr. 0 reports an incorrect sensor type<br>Entry in error stack, otherwise no reaction. The answer is interpreted acc. to nominal type recognition<br>check address assignment over test system (LSB-screen), install correct sensor | A363.X4:11 | O-304.A5 | E | 2 |
| 3A6051 | LSB-BSE3: LSBC Participant Adr. 0 was not configured for the block transfer<br>Entry in error stack, otherwise no reaction. No block transfer is made<br>configuration problem, load new Software | A363.X4:11 | O-304.A5 | E | 2 |
| 3A6053 | LSB-BSE3: LSBC Participant Adr. 0 no longer reports or withdrawn during running period<br>Entry in error stack, participant is deactivated. Data buffers for application are set to 0<br>check connection, if connection OK then replace sensor | A363.X4:11 | O-304.A5 | E | 1 |
| 3A6054 | LSB-BSE3: LSBC Participant Adr. 0 Features other settings (parameters) as pre-entered set values<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>check parameter set/real value through test system (LSB-screen), set sensor to default value | A363.X4:11 | O-304.A5 | E | 2 |
| 3A6064 | LSB-BSE3: LSBC Participant Adr. 0 reports tolerable error in self-test<br>Entry in error stack otherwise no reaction. Only note, the sensor still functions without restriction<br>check sensor, clean if necessary, with repeated occurrence replace sensor | A363.X4:11 | O-304.A5 | E | 1 |
| 3A6065 | LSB-BSE3: LSBC Participant Adr. 0 reports intolerable error in self-test<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>replace sensor immediately | A363.X4:11 | O-304.A5 | E | 2 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 3A6066 | LSB-BSE3: LSBC Participant Adr. 0 with software version, that is no longer compatible<br>Entry in error stack otherwise no reaction. It is tried, if possible, to work with the sensor<br>replace sensor through new part | A363.X4:11 | O-304.A5 | E | 2 |
| 3A6067 | LSB-BSE3: LSBC Participant Adr. 0 supports no download function<br>Entry in error stack, otherwise no reaction. No download is made<br>Carry out no Download | A363.X4:11 | O-304.A5 | E | 1 |
| 3A6068 | LSB-BSE3: LSBC Participant Adr. 0 may not be installed in this operating condition<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remove participant from Bus | A363.X4:11 | O-304.A5 | E | 1 |
| 3A6069 | LSB-BSE3: LSBC Participant Adr. 0 two participants are active on this address<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remedy address conflict by removing one participant. Assign correct addresses via test system | A363.X4:11 | O-304.A5 | E | 1 |
| 3A606A | LSB-BSE3: LSBC Participant Adr. 0 Expanded safety info (time stamp or CRC8) is erroneous<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Check config. sensor parameterization. Sensor does not support this operating mode | A363.X4:11 | O-304.A5 | E | 2 |
| 3A606B | LSB-BSE3: LSBC Participant Adr. 0 May not be configured on this bus for strobe mode<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>Check config. sensor parameterization. Sensor and bus must be configured for strobe mode | A363.X4:11 | O-304.A5 | E | 2 |
| 3A606C | LSB-BSE3: LSBC Participant Adr. 0 Reports sometime still on bus<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>check connection, if connection ok then replace sensor | A363.X4:11 | O-304.A5 | E | 2 |
| 3A6150 | LSB-BSE3: LSBC Participant Adr. 1 reports an incorrect sensor type<br>Entry in error stack, otherwise no reaction. The answer is interpreted acc. to nominal type recognition<br>check address assignment over test system (LSB-screen), install correct sensor | A363.X4:11 | O-304.A5 | E | 2 |
| 3A6151 | LSB-BSE3: LSBC Participant Adr. 1 was not configured for the block transfer<br>Entry in error stack, otherwise no reaction. No block transfer is made<br>configuration problem, load new Software | A363.X4:11 | O-304.A5 | E | 2 |
| 3A6153 | LSB-BSE3: LSBC Participant Adr. 1 no longer reports or withdrawn during running period<br>Entry in error stack, participant is deactivated. Data buffers for application are set to 0<br>check connection, if connection OK then replace sensor | A363.X4:11 | O-304.A5 | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 3A6154 | LSB-BSE3: LSBC Participant Adr. 1 Features other settings (parameters) as pre-entered set values<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>check parameter set/real value through test system (LSB-screen), set sensor to default value | A363.X4:11 | O-304.A5 | E | 2 |
| 3A6164 | LSB-BSE3: LSBC Participant Adr. 1 reports tolerable error in self-test<br>Entry in error stack otherwise no reaction. Only note, the sensor still functions without restriction<br>check sensor, clean if necessary, with repeated occurrence replace sensor | A363.X4:11 | O-304.A5 | E | 1 |
| 3A6165 | LSB-BSE3: LSBC Participant Adr. 1 reports intolerable error in self-test<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>replace sensor immediately | A363.X4:11 | O-304.A5 | E | 2 |
| 3A6166 | LSB-BSE3: LSBC Participant Adr. 1 with software version, that is no longer compatible<br>Entry in error stack otherwise no reaction. It is tried, if possible, to work with the sensor<br>replace sensor through new part | A363.X4:11 | O-304.A5 | E | 2 |
| 3A6167 | LSB-BSE3: LSBC Participant Adr. 1 supports no download function<br>Entry in error stack, otherwise no reaction. No download is made<br>Carry out no Download | A363.X4:11 | O-304.A5 | E | 1 |
| 3A6168 | LSB-BSE3: LSBC Participant Adr. 1 may not be installed in this operating condition<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remove participant from Bus | A363.X4:11 | O-304.A5 | E | 1 |
| 3A6169 | LSB-BSE3: LSBC Participant Adr. 1 two participants are active on this address<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remedy address conflict by removing one participant. Assign correct addresses via test system | A363.X4:11 | O-304.A5 | E | 1 |
| 3A616A | LSB-BSE3: LSBC Participant Adr. 1 Expanded safety info (time stamp or CRC8) is erroneous<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Check config. sensor parameterization. Sensor does not support this operating mode | A363.X4:11 | O-304.A5 | E | 2 |
| 3A616B | LSB-BSE3: LSBC Participant Adr. 1 May not be configured on this bus for strobe mode<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>Check config. sensor parameterization. Sensor and bus must be configured for strobe mode | A363.X4:11 | O-304.A5 | E | 2 |
| 3A616C | LSB-BSE3: LSBC Participant Adr. 1 Reports sometime still on bus<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>check connection, if connection ok then replace sensor | A363.X4:11 | O-304.A5 | E | 2 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 3A6268 | LSB-BSE3: LSBC Participant Adr. 2 may not be installed in this operating condition<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remove participant from Bus | A363.X4:11 | O-304.A5 | E | 1 |
| 3A6350 | LSB-BSE3: LSBC Participant Adr. 3 reports an incorrect sensor type<br>Entry in error stack, otherwise no reaction. The answer is interpreted acc. to nominal type recognition<br>check address assignment over test system (LSB-screen), install correct sensor | A363.X4:11 | O-304.A5 | E | 2 |
| 3A6351 | LSB-BSE3: LSBC Participant Adr. 3 was not configured for the block transfer<br>Entry in error stack, otherwise no reaction. No block transfer is made<br>configuration problem, load new Software | A363.X4:11 | O-304.A5 | E | 2 |
| 3A6353 | LSB-BSE3: LSBC Participant Adr. 3 no longer reports or withdrawn during running period<br>Entry in error stack, participant is deactivated. Data buffers for application are set to 0<br>check connection, if connection OK then replace sensor | A363.X4:11 | O-304.A5 | E | 1 |
| 3A6354 | LSB-BSE3: LSBC Participant Adr. 3 Features other settings (parameters) as pre-entered set values<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>check parameter set/real value through test system (LSB-screen), set sensor to default value | A363.X4:11 | O-304.A5 | E | 2 |
| 3A6364 | LSB-BSE3: LSBC Participant Adr. 3 reports tolerable error in self-test<br>Entry in error stack otherwise no reaction. Only note, the sensor still functions without restriction<br>check sensor, clean if necessary, with repeated occurrence replace sensor | A363.X4:11 | O-304.A5 | E | 1 |
| 3A6365 | LSB-BSE3: LSBC Participant Adr. 3 reports intolerable error in self-test<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>replace sensor immediately | A363.X4:11 | O-304.A5 | E | 2 |
| 3A6366 | LSB-BSE3: LSBC Participant Adr. 3 with software version, that is no longer compatible<br>Entry in error stack otherwise no reaction. It is tried, if possible, to work with the sensor<br>replace sensor through new part | A363.X4:11 | O-304.A5 | E | 2 |
| 3A6367 | LSB-BSE3: LSBC Participant Adr. 3 supports no download function<br>Entry in error stack, otherwise no reaction. No download is made<br>Carry out no Download | A363.X4:11 | O-304.A5 | E | 1 |
| 3A6368 | LSB-BSE3: LSBC Participant Adr. 3 may not be installed in this operating condition<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remove participant from Bus | A363.X4:11 | O-304.A5 | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 3A6369 | LSB-BSE3: LSBC Participant Adr. 3 two participants are active on this address<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remedy address conflict by removing one participant. Assign correct addresses via test system | A363.X4:11 | O-304.A5 | E | 1 |
| 3A636A | LSB-BSE3: LSBC Participant Adr. 3 Expanded safety info (time stamp or CRC8) is erroneous<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Check config. sensor parameterization. Sensor does not support this operating mode | A363.X4:11 | O-304.A5 | E | 2 |
| 3A636B | LSB-BSE3: LSBC Participant Adr. 3 May not be configured on this bus for strobe mode<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>Check config. sensor parameterization. Sensor and bus must be configured for strobe mode | A363.X4:11 | O-304.A5 | E | 2 |
| 3A636C | LSB-BSE3: LSBC Participant Adr. 3 Reports sometime still on bus<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>check connection, if connection ok then replace sensor | A363.X4:11 | O-304.A5 | E | 2 |
| 3A6450 | LSB-BSE3: LSBC Participant Adr. 4 reports an incorrect sensor type<br>Entry in error stack, otherwise no reaction. The answer is interpreted acc. to nominal type recognition<br>check address assignment over test system (LSB-screen), install correct sensor | A363.X4:11 | O-304.A5 | E | 2 |
| 3A6451 | LSB-BSE3: LSBC Participant Adr. 4 was not configured for the block transfer<br>Entry in error stack, otherwise no reaction. No block transfer is made<br>configuration problem, load new Software | A363.X4:11 | O-304.A5 | E | 2 |
| 3A6453 | LSB-BSE3: LSBC Participant Adr. 4 no longer reports or withdrawn during running period<br>Entry in error stack, participant is deactivated. Data buffers for application are set to 0<br>check connection, if connection OK then replace sensor | A363.X4:11 | O-304.A5 | E | 1 |
| 3A6454 | LSB-BSE3: LSBC Participant Adr. 4 Features other settings (parameters) as pre-entered set values<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>check parameter set/real value through test system (LSB-screen), set sensor to default value | A363.X4:11 | O-304.A5 | E | 2 |
| 3A6464 | LSB-BSE3: LSBC Participant Adr. 4 reports tolerable error in self-test<br>Entry in error stack otherwise no reaction. Only note, the sensor still functions without restriction<br>check sensor, clean if necessary, with repeated occurrence replace sensor | A363.X4:11 | O-304.A5 | E | 1 |
| 3A6465 | LSB-BSE3: LSBC Participant Adr. 4 reports intolerable error in self-test<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>replace sensor immediately | A363.X4:11 | O-304.A5 | E | 2 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 3A6466 | LSB-BSE3: LSBC Participant Adr. 4 with software version, that is no longer compatible<br>Entry in error stack otherwise no reaction. It is tried, if possible, to work with the sensor<br>replace sensor through new part | A363.X4:11 | O-304.A5 | E | 2 |
| 3A6467 | LSB-BSE3: LSBC Participant Adr. 4 supports no download function<br>Entry in error stack, otherwise no reaction. No download is made<br>Carry out no Download | A363.X4:11 | O-304.A5 | E | 1 |
| 3A6468 | LSB-BSE3: LSBC Participant Adr. 4 may not be installed in this operating condition<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remove participant from Bus | A363.X4:11 | O-304.A5 | E | 1 |
| 3A6469 | LSB-BSE3: LSBC Participant Adr. 4 two participants are active on this address<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remedy address conflict by removing one participant. Assign correct addresses via test system | A363.X4:11 | O-304.A5 | E | 1 |
| 3A646A | LSB-BSE3: LSBC Participant Adr. 4 Expanded safety info (time stamp or CRC8) is erroneous<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Check config. sensor parameterization. Sensor does not support this operating mode | A363.X4:11 | O-304.A5 | E | 2 |
| 3A646B | LSB-BSE3: LSBC Participant Adr. 4 May not be configured on this bus for strobe mode<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>Check config. sensor parameterization. Sensor and bus must be configured for strobe mode | A363.X4:11 | O-304.A5 | E | 2 |
| 3A646C | LSB-BSE3: LSBC Participant Adr. 4 Reports sometime still on bus<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>check connection, if connection ok then replace sensor | A363.X4:11 | O-304.A5 | E | 2 |
| 3A6550 | LSB-BSE3: LSBC Participant Adr. 5 reports an incorrect sensor type<br>Entry in error stack, otherwise no reaction. The answer is interpreted acc. to nominal type recognition<br>check address assignment over test system (LSB-screen), install correct sensor | A363.X4:11 | O-304.A5 | E | 2 |
| 3A6551 | LSB-BSE3: LSBC Participant Adr. 5 was not configured for the block transfer<br>Entry in error stack, otherwise no reaction. No block transfer is made<br>configuration problem, load new Software | A363.X4:11 | O-304.A5 | E | 2 |
| 3A6553 | LSB-BSE3: LSBC Participant Adr. 5 no longer reports or withdrawn during running period<br>Entry in error stack, participant is deactivated. Data buffers for application are set to 0<br>check connection, if connection OK then replace sensor | A363.X4:11 | O-304.A5 | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 3A6554 | LSB-BSE3: LSBC Participant Adr. 5 Features other settings (parameters) as pre-entered set values<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>check parameter set/real value through test system (LSB-screen), set sensor to default value | A363.X4:11 | O-304.A5 | E | 2 |
| 3A6564 | LSB-BSE3: LSBC Participant Adr. 5 reports tolerable error in self-test<br>Entry in error stack otherwise no reaction. Only note, the sensor still functions without restriction<br>check sensor, clean if necessary, with repeated occurrence replace sensor | A363.X4:11 | O-304.A5 | E | 1 |
| 3A6565 | LSB-BSE3: LSBC Participant Adr. 5 reports intolerable error in self-test<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>replace sensor immediately | A363.X4:11 | O-304.A5 | E | 2 |
| 3A6566 | LSB-BSE3: LSBC Participant Adr. 5 with software version, that is no longer compatible<br>Entry in error stack otherwise no reaction. It is tried, if possible, to work with the sensor<br>replace sensor through new part | A363.X4:11 | O-304.A5 | E | 2 |
| 3A6567 | LSB-BSE3: LSBC Participant Adr. 5 supports no download function<br>Entry in error stack, otherwise no reaction. No download is made<br>Carry out no Download | A363.X4:11 | O-304.A5 | E | 1 |
| 3A6568 | LSB-BSE3: LSBC Participant Adr. 5 may not be installed in this operating condition<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remove participant from Bus | A363.X4:11 | O-304.A5 | E | 1 |
| 3A6569 | LSB-BSE3: LSBC Participant Adr. 5 two participants are active on this address<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remedy address conflict by removing one participant. Assign correct addresses via test system | A363.X4:11 | O-304.A5 | E | 1 |
| 3A656A | LSB-BSE3: LSBC Participant Adr. 5 Expanded safety info (time stamp or CRC8) is erroneous<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Check config. sensor parameterization. Sensor does not support this operating mode | A363.X4:11 | O-304.A5 | E | 2 |
| 3A656B | LSB-BSE3: LSBC Participant Adr. 5 May not be configured on this bus for strobe mode<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>Check config. sensor parameterization. Sensor and bus must be configured for strobe mode | A363.X4:11 | O-304.A5 | E | 2 |
| 3A656C | LSB-BSE3: LSBC Participant Adr. 5 Reports sometime still on bus<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>check connection, if connection ok then replace sensor | A363.X4:11 | O-304.A5 | E | 2 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 3A6650 | LSB-BSE3: LSBC Participant Adr. 6 reports an incorrect sensor type<br>Entry in error stack, otherwise no reaction. The answer is interpreted acc. to nominal type recognition<br>check address assignment over test system (LSB-screen), install correct sensor | A363.X4:11 | O-304.A5 | E | 2 |
| 3A6651 | LSB-BSE3: LSBC Participant Adr. 6 was not configured for the block transfer<br>Entry in error stack, otherwise no reaction. No block transfer is made<br>configuration problem, load new Software | A363.X4:11 | O-304.A5 | E | 2 |
| 3A6653 | LSB-BSE3: LSBC Participant Adr. 6 no longer reports or withdrawn during running period<br>Entry in error stack, participant is deactivated. Data buffers for application are set to 0<br>check connection, if connection OK then replace sensor | A363.X4:11 | O-304.A5 | E | 1 |
| 3A6654 | LSB-BSE3: LSBC Participant Adr. 6 Features other settings (parameters) as pre-entered set values<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>check parameter set/real value through test system (LSB-screen), set sensor to default value | A363.X4:11 | O-304.A5 | E | 2 |
| 3A6664 | LSB-BSE3: LSBC Participant Adr. 6 reports tolerable error in self-test<br>Entry in error stack otherwise no reaction. Only note, the sensor still functions without restriction<br>check sensor, clean if necessary, with repeated occurrence replace sensor | A363.X4:11 | O-304.A5 | E | 1 |
| 3A6665 | LSB-BSE3: LSBC Participant Adr. 6 reports intolerable error in self-test<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>replace sensor immediately | A363.X4:11 | O-304.A5 | E | 2 |
| 3A6666 | LSB-BSE3: LSBC Participant Adr. 6 with software version, that is no longer compatible<br>Entry in error stack otherwise no reaction. It is tried, if possible, to work with the sensor<br>replace sensor through new part | A363.X4:11 | O-304.A5 | E | 2 |
| 3A6667 | LSB-BSE3: LSBC Participant Adr. 6 supports no download function<br>Entry in error stack, otherwise no reaction. No download is made<br>Carry out no Download | A363.X4:11 | O-304.A5 | E | 1 |
| 3A6668 | LSB-BSE3: LSBC Participant Adr. 6 may not be installed in this operating condition<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remove participant from Bus | A363.X4:11 | O-304.A5 | E | 1 |
| 3A6669 | LSB-BSE3: LSBC Participant Adr. 6 two participants are active on this address<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remedy address conflict by removing one participant. Assign correct addresses via test system | A363.X4:11 | O-304.A5 | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 3A666A | LSB-BSE3: LSBC Participant Adr. 6 Expanded safety info (time stamp or CRC8) is erroneous<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Check config. sensor parameterization. Sensor does not support this operating mode | A363.X4:11 | O-304.A5 | E | 2 |
| 3A666B | LSB-BSE3: LSBC Participant Adr. 6 May not be configured on this bus for strobe mode<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>Check config. sensor parameterization. Sensor and bus must be configured for strobe mode | A363.X4:11 | O-304.A5 | E | 2 |
| 3A666C | LSB-BSE3: LSBC Participant Adr. 6 Reports sometime still on bus<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>check connection, if connection ok then replace sensor | A363.X4:11 | O-304.A5 | E | 2 |
| 3A6750 | LSB-BSE3: LSBC Participant Adr. 7 reports an incorrect sensor type<br>Entry in error stack, otherwise no reaction. The answer is interpreted acc. to nominal type recognition<br>check address assignment over test system (LSB-screen), install correct sensor | A363.X4:11 | O-304.A5 | E | 2 |
| 3A6751 | LSB-BSE3: LSBC Participant Adr. 7 was not configured for the block transfer<br>Entry in error stack, otherwise no reaction. No block transfer is made<br>configuration problem, load new Software | A363.X4:11 | O-304.A5 | E | 2 |
| 3A6753 | LSB-BSE3: LSBC Participant Adr. 7 no longer reports or withdrawn during running period<br>Entry in error stack, participant is deactivated. Data buffers for application are set to 0<br>check connection, if connection OK then replace sensor | A363.X4:11 | O-304.A5 | E | 1 |
| 3A6754 | LSB-BSE3: LSBC Participant Adr. 7 Features other settings (parameters) as pre-entered set values<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>check parameter set/real value through test system (LSB-screen), set sensor to default value | A363.X4:11 | O-304.A5 | E | 2 |
| 3A6764 | LSB-BSE3: LSBC Participant Adr. 7 reports tolerable error in self-test<br>Entry in error stack otherwise no reaction. Only note, the sensor still functions without restriction<br>check sensor, clean if necessary, with repeated occurrence replace sensor | A363.X4:11 | O-304.A5 | E | 1 |
| 3A6765 | LSB-BSE3: LSBC Participant Adr. 7 reports intolerable error in self-test<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>replace sensor immediately | A363.X4:11 | O-304.A5 | E | 2 |
| 3A6766 | LSB-BSE3: LSBC Participant Adr. 7 with software version, that is no longer compatible<br>Entry in error stack otherwise no reaction. It is tried, if possible, to work with the sensor<br>replace sensor through new part | A363.X4:11 | O-304.A5 | E | 2 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 3A6767 | LSB-BSE3: LSBC Participant Adr. 7 supports no download function<br>Entry in error stack, otherwise no reaction. No download is made<br>Carry out no Download | A363.X4:11 | O-304.A5 | E | 1 |
| 3A6768 | LSB-BSE3: LSBC Participant Adr. 7 may not be installed in this operating condition<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remove participant from Bus | A363.X4:11 | O-304.A5 | E | 1 |
| 3A6769 | LSB-BSE3: LSBC Participant Adr. 7 two participants are active on this address<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remedy address conflict by removing one participant. Assign correct addresses via test system | A363.X4:11 | O-304.A5 | E | 1 |
| 3A676A | LSB-BSE3: LSBC Participant Adr. 7 Expanded safety info (time stamp or CRC8) is erroneous<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Check config. sensor parameterization. Sensor does not support this operating mode | A363.X4:11 | O-304.A5 | E | 2 |
| 3A676B | LSB-BSE3: LSBC Participant Adr. 7 May not be configured on this bus for strobe mode<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>Check config. sensor parameterization. Sensor and bus must be configured for strobe mode | A363.X4:11 | O-304.A5 | E | 2 |
| 3A676C | LSB-BSE3: LSBC Participant Adr. 7 Reports sometime still on bus<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>check connection, if connection ok then replace sensor | A363.X4:11 | O-304.A5 | E | 2 |
| 3A6850 | LSB-BSE3: LSBC Participant Adr. 8 reports an incorrect sensor type<br>Entry in error stack, otherwise no reaction. The answer is interpreted acc. to nominal type recognition<br>check address assignment over test system (LSB-screen), install correct sensor | A363.X4:11 | O-304.A5 | E | 2 |
| 3A6851 | LSB-BSE3: LSBC Participant Adr. 8 was not configured for the block transfer<br>Entry in error stack, otherwise no reaction. No block transfer is made<br>configuration problem, load new Software | A363.X4:11 | O-304.A5 | E | 2 |
| 3A6853 | LSB-BSE3: LSBC Participant Adr. 8 no longer reports or withdrawn during running period<br>Entry in error stack, participant is deactivated. Data buffers for application are set to 0<br>check connection, if connection OK then replace sensor | A363.X4:11 | O-304.A5 | E | 1 |
| 3A6854 | LSB-BSE3: LSBC Participant Adr. 8 Features other settings (parameters) as pre-entered set values<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>check parameter set/real value through test system (LSB-screen), set sensor to default value | A363.X4:11 | O-304.A5 | E | 2 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 3A6864 | LSB-BSE3: LSBC Participant Adr. 8 reports tolerable error in self-test<br>Entry in error stack otherwise no reaction. Only note, the sensor still functions without restriction<br>check sensor, clean if necessary, with repeated occurrence replace sensor | A363.X4:11 | O-304.A5 | E | 1 |
| 3A6865 | LSB-BSE3: LSBC Participant Adr. 8 reports intolerable error in self-test<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>replace sensor immediately | A363.X4:11 | O-304.A5 | E | 2 |
| 3A6866 | LSB-BSE3: LSBC Participant Adr. 8 with software version, that is no longer compatible<br>Entry in error stack otherwise no reaction. It is tried, if possible, to work with the sensor<br>replace sensor through new part | A363.X4:11 | O-304.A5 | E | 2 |
| 3A6867 | LSB-BSE3: LSBC Participant Adr. 8 supports no download function<br>Entry in error stack, otherwise no reaction. No download is made<br>Carry out no Download | A363.X4:11 | O-304.A5 | E | 1 |
| 3A6868 | LSB-BSE3: LSBC Participant Adr. 8 may not be installed in this operating condition<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remove participant from Bus | A363.X4:11 | O-304.A5 | E | 1 |
| 3A6869 | LSB-BSE3: LSBC Participant Adr. 8 two participants are active on this address<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remedy address conflict by removing one participant. Assign correct addresses via test system | A363.X4:11 | O-304.A5 | E | 1 |
| 3A686A | LSB-BSE3: LSBC Participant Adr. 8 Expanded safety info (time stamp or CRC8) is erroneous<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Check config. sensor parameterization. Sensor does not support this operating mode | A363.X4:11 | O-304.A5 | E | 2 |
| 3A686B | LSB-BSE3: LSBC Participant Adr. 8 May not be configured on this bus for strobe mode<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>Check config. sensor parameterization. Sensor and bus must be configured for strobe mode | A363.X4:11 | O-304.A5 | E | 2 |
| 3A686C | LSB-BSE3: LSBC Participant Adr. 8 Reports sometime still on bus<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>check connection, if connection ok then replace sensor | A363.X4:11 | O-304.A5 | E | 2 |
| 3A6950 | LSB-BSE3: LSBC Participant Adr. 9 reports an incorrect sensor type<br>Entry in error stack, otherwise no reaction. The answer is interpreted acc. to nominal type recognition<br>check address assignment over test system (LSB-screen), install correct sensor | A363.X4:11 | O-304.A5 | E | 2 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 3A6951 | LSB-BSE3: LSBC Participant Adr. 9 was not configured for the block transfer<br>Entry in error stack, otherwise no reaction. No block transfer is made<br>configuration problem, load new Software | A363.X4:11 | O-304.A5 | E | 2 |
| 3A6953 | LSB-BSE3: LSBC Participant Adr. 9 no longer reports or withdrawn during running period<br>Entry in error stack, participant is deactivated. Data buffers for application are set to 0<br>check connection, if connection OK then replace sensor | A363.X4:11 | O-304.A5 | E | 1 |
| 3A6954 | LSB-BSE3: LSBC Participant Adr. 9 Features other settings (parameters) as pre-entered set values<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>check parameter set/real value through test system (LSB-screen), set sensor to default value | A363.X4:11 | O-304.A5 | E | 2 |
| 3A6964 | LSB-BSE3: LSBC Participant Adr. 9 reports tolerable error in self-test<br>Entry in error stack otherwise no reaction. Only note, the sensor still functions without restriction<br>check sensor, clean if necessary, with repeated occurrence replace sensor | A363.X4:11 | O-304.A5 | E | 1 |
| 3A6965 | LSB-BSE3: LSBC Participant Adr. 9 reports intolerable error in self-test<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>replace sensor immediately | A363.X4:11 | O-304.A5 | E | 2 |
| 3A6966 | LSB-BSE3: LSBC Participant Adr. 9 with software version, that is no longer compatible<br>Entry in error stack otherwise no reaction. It is tried, if possible, to work with the sensor<br>replace sensor through new part | A363.X4:11 | O-304.A5 | E | 2 |
| 3A6967 | LSB-BSE3: LSBC Participant Adr. 9 supports no download function<br>Entry in error stack, otherwise no reaction. No download is made<br>Carry out no Download | A363.X4:11 | O-304.A5 | E | 1 |
| 3A6968 | LSB-BSE3: LSBC Participant Adr. 9 may not be installed in this operating condition<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remove participant from Bus | A363.X4:11 | O-304.A5 | E | 1 |
| 3A6969 | LSB-BSE3: LSBC Participant Adr. 9 two participants are active on this address<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remedy address conflict by removing one participant. Assign correct addresses via test system | A363.X4:11 | O-304.A5 | E | 1 |
| 3A696A | LSB-BSE3: LSBC Participant Adr. 9 Expanded safety info (time stamp or CRC8) is erroneous<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Check config. sensor parameterization. Sensor does not support this operating mode | A363.X4:11 | O-304.A5 | E | 2 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 3A696B | LSB-BSE3: LSBC Participant Adr. 9 May not be configured on this bus for strobe mode<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>Check config. sensor parameterization. Sensor and bus must be configured for strobe mode | A363.X4:11 | O-304.A5 | E | 2 |
| 3A696C | LSB-BSE3: LSBC Participant Adr. 9 Reports sometime still on bus<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>check connection, if connection ok then replace sensor | A363.X4:11 | O-304.A5 | E | 2 |
| 3A6A50 | LSB-BSE3: LSBC Participant Adr. 10 reports an incorrect sensor type<br>Entry in error stack, otherwise no reaction. The answer is interpreted acc. to nominal type recognition<br>check address assignment over test system (LSB-screen), install correct sensor | A363.X4:11 | O-304.A5 | E | 2 |
| 3A6A51 | LSB-BSE3: LSBC Participant Adr. 10 was not configured for the block transfer<br>Entry in error stack, otherwise no reaction. No block transfer is made<br>configuration problem, load new Software | A363.X4:11 | O-304.A5 | E | 2 |
| 3A6A53 | LSB-BSE3: LSBC Participant Adr. 10 no longer reports or withdrawn during running period<br>Entry in error stack, participant is deactivated. Data buffers for application are set to 0<br>check connection, if connection OK then replace sensor | A363.X4:11 | O-304.A5 | E | 1 |
| 3A6A54 | LSB-BSE3: LSBC Participant Adr. 10 Features other settings (parameters) as pre-entered set values<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>check parameter set/real value through test system (LSB-screen), set sensor to default value | A363.X4:11 | O-304.A5 | E | 2 |
| 3A6A64 | LSB-BSE3: LSBC Participant Adr. 10 reports tolerable error in self-test<br>Entry in error stack otherwise no reaction. Only note, the sensor still functions without restriction<br>check sensor, clean if necessary, with repeated occurrence replace sensor | A363.X4:11 | O-304.A5 | E | 1 |
| 3A6A65 | LSB-BSE3: LSBC Participant Adr. 10 reports intolerable error in self-test<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>replace sensor immediately | A363.X4:11 | O-304.A5 | E | 2 |
| 3A6A66 | LSB-BSE3: LSBC Participant Adr. 10 with software version, that is no longer compatible<br>Entry in error stack otherwise no reaction. It is tried, if possible, to work with the sensor<br>replace sensor through new part | A363.X4:11 | O-304.A5 | E | 2 |
| 3A6A67 | LSB-BSE3: LSBC Participant Adr. 10 supports no download function<br>Entry in error stack, otherwise no reaction. No download is made<br>Carry out no Download | A363.X4:11 | O-304.A5 | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 3A6A68 | LSB-BSE3: LSBC Participant Adr. 10 may not be installed in this operating condition<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remove participant from Bus | A363.X4:11 | O-304.A5 | E | 1 |
| 3A6A69 | LSB-BSE3: LSBC Participant Adr. 10 two participants are active on this address<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remedy address conflict by removing one participant. Assign correct addresses via test system | A363.X4:11 | O-304.A5 | E | 1 |
| 3A6A6A | LSB-BSE3: LSBC Participant Adr. 10 Expanded safety info (time stamp or CRC8) is erroneous<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Check config. sensor parameterization. Sensor does not support this operating mode | A363.X4:11 | O-304.A5 | E | 2 |
| 3A6A6B | LSB-BSE3: LSBC Participant Adr. 10 May not be configured on this bus for strobe mode<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>Check config. sensor parameterization. Sensor and bus must be configured for strobe mode | A363.X4:11 | O-304.A5 | E | 2 |
| 3A6A6C | LSB-BSE3: LSBC Participant Adr. 10 Reports sometime still on bus<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>check connection, if connection ok then replace sensor | A363.X4:11 | O-304.A5 | E | 2 |
| 3A6B50 | LSB-BSE3: LSBC Participant Adr. 11 reports an incorrect sensor type<br>Entry in error stack, otherwise no reaction. The answer is interpreted acc. to nominal type recognition<br>check address assignment over test system (LSB-screen), install correct sensor | A363.X4:11 | O-304.A5 | E | 2 |
| 3A6B51 | LSB-BSE3: LSBC Participant Adr. 11 was not configured for the block transfer<br>Entry in error stack, otherwise no reaction. No block transfer is made<br>configuration problem, load new Software | A363.X4:11 | O-304.A5 | E | 2 |
| 3A6B53 | LSB-BSE3: LSBC Participant Adr. 11 no longer reports or withdrawn during running period<br>Entry in error stack, participant is deactivated. Data buffers for application are set to 0<br>check connection, if connection OK then replace sensor | A363.X4:11 | O-304.A5 | E | 1 |
| 3A6B54 | LSB-BSE3: LSBC Participant Adr. 11 Features other settings (parameters) as pre-entered set values<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>check parameter set/real value through test system (LSB-screen), set sensor to default value | A363.X4:11 | O-304.A5 | E | 2 |
| 3A6B64 | LSB-BSE3: LSBC Participant Adr. 11 reports tolerable error in self-test<br>Entry in error stack otherwise no reaction. Only note, the sensor still functions without restriction<br>check sensor, clean if necessary, with repeated occurrence replace sensor | A363.X4:11 | O-304.A5 | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 3A6B65 | LSB-BSE3: LSBC Participant Adr. 11 reports intolerable error in self-test<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>replace sensor immediately | A363.X4:11 | O-304.A5 | E | 2 |
| 3A6B66 | LSB-BSE3: LSBC Participant Adr. 11 with software version, that is no longer compatible<br>Entry in error stack otherwise no reaction. It is tried, if possible, to work with the sensor<br>replace sensor through new part | A363.X4:11 | O-304.A5 | E | 2 |
| 3A6B67 | LSB-BSE3: LSBC Participant Adr. 11 supports no download function<br>Entry in error stack, otherwise no reaction. No download is made<br>Carry out no Download | A363.X4:11 | O-304.A5 | E | 1 |
| 3A6B68 | LSB-BSE3: LSBC Participant Adr. 11 may not be installed in this operating condition<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remove participant from Bus | A363.X4:11 | O-304.A5 | E | 1 |
| 3A6B69 | LSB-BSE3: LSBC Participant Adr. 11 two participants are active on this address<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remedy address conflict by removing one participant. Assign correct addresses via test system | A363.X4:11 | O-304.A5 | E | 1 |
| 3A6B6A | LSB-BSE3: LSBC Participant Adr. 11 Expanded safety info (time stamp or CRC8) is erroneous<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Check config. sensor parameterization. Sensor does not support this operating mode | A363.X4:11 | O-304.A5 | E | 2 |
| 3A6B6B | LSB-BSE3: LSBC Participant Adr. 11 May not be configured on this bus for strobe mode<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>Check config. sensor parameterization. Sensor and bus must be configured for strobe mode | A363.X4:11 | O-304.A5 | E | 2 |
| 3A6B6C | LSB-BSE3: LSBC Participant Adr. 11 Reports sometime still on bus<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>check connection, if connection ok then replace sensor | A363.X4:11 | O-304.A5 | E | 2 |
| 3A6C68 | LSB-BSE3: LSBC Participant Adr. 12 may not be installed in this operating condition<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remove participant from Bus | A363.X4:11 | O-304.A5 | E | 1 |
| 3A6D68 | LSB-BSE3: LSBC Participant Adr. 13 may not be installed in this operating condition<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remove participant from Bus | A363.X4:11 | O-304.A5 | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 3A6E68 | LSB-BSE3: LSBC Participant Adr. 14 may not be installed in this operating condition<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remove participant from Bus | A363.X4:11 | O-304.A5 | E | 1 |
| 3A6F68 | LSB-BSE3: LSBC Participant Adr. 15 may not be installed in this operating condition<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remove participant from Bus | A363.X4:11 | O-304.A5 | E | 1 |
| 3A7068 | LSB-BSE3: LSBC Participant Adr. 16 may not be installed in this operating condition<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remove participant from Bus | A363.X4:11 | O-304.A5 | E | 1 |
| 3A7168 | LSB-BSE3: LSBC Participant Adr. 17 may not be installed in this operating condition<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remove participant from Bus | A363.X4:11 | O-304.A5 | E | 1 |
| 3A7250 | LSB-BSE3: LSBC Participant Adr. 18 reports an incorrect sensor type<br>Entry in error stack, otherwise no reaction. The answer is interpreted acc. to nominal type recognition<br>check address assignment over test system (LSB-screen), install correct sensor | A363.X4:11 | O-304.A5 | E | 2 |
| 3A7251 | LSB-BSE3: LSBC Participant Adr. 18 was not configured for the block transfer<br>Entry in error stack, otherwise no reaction. No block transfer is made<br>configuration problem, load new Software | A363.X4:11 | O-304.A5 | E | 2 |
| 3A7253 | LSB-BSE3: LSBC Participant Adr. 18 no longer reports or withdrawn during running period<br>Entry in error stack, participant is deactivated. Data buffers for application are set to 0<br>check connection, if connection OK then replace sensor | A363.X4:11 | O-304.A5 | E | 1 |
| 3A7254 | LSB-BSE3: LSBC Participant Adr. 18 Features other settings (parameters) as pre-entered set values<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>check parameter set/real value through test system (LSB-screen), set sensor to default value | A363.X4:11 | O-304.A5 | E | 2 |
| 3A7264 | LSB-BSE3: LSBC Participant Adr. 18 reports tolerable error in self-test<br>Entry in error stack otherwise no reaction. Only note, the sensor still functions without restriction<br>check sensor, clean if necessary, with repeated occurrence replace sensor | A363.X4:11 | O-304.A5 | E | 1 |
| 3A7265 | LSB-BSE3: LSBC Participant Adr. 18 reports intolerable error in self-test<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>replace sensor immediately | A363.X4:11 | O-304.A5 | E | 2 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 3A7266 | LSB-BSE3: LSBC Participant Adr. 18 with software version, that is no longer compatible<br>Entry in error stack otherwise no reaction. It is tried, if possible, to work with the sensor<br>replace sensor through new part | A363.X4:11 | O-304.A5 | E | 2 |
| 3A7267 | LSB-BSE3: LSBC Participant Adr. 18 supports no download function<br>Entry in error stack, otherwise no reaction. No download is made<br>Carry out no Download | A363.X4:11 | O-304.A5 | E | 1 |
| 3A7268 | LSB-BSE3: LSBC Participant Adr. 18 may not be installed in this operating condition<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remove participant from Bus | A363.X4:11 | O-304.A5 | E | 1 |
| 3A7269 | LSB-BSE3: LSBC Participant Adr. 18 two participants are active on this address<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remedy address conflict by removing one participant. Assign correct addresses via test system | A363.X4:11 | O-304.A5 | E | 1 |
| 3A726A | LSB-BSE3: LSBC Participant Adr. 18 Expanded safety info (time stamp or CRC8) is erroneous<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Check config. sensor parameterization. Sensor does not support this operating mode | A363.X4:11 | O-304.A5 | E | 2 |
| 3A726B | LSB-BSE3: LSBC Participant Adr. 18 May not be configured on this bus for strobe mode<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>Check config. sensor parameterization. Sensor and bus must be configured for strobe mode | A363.X4:11 | O-304.A5 | E | 2 |
| 3A726C | LSB-BSE3: LSBC Participant Adr. 18 Reports sometime still on bus<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>check connection, if connection ok then replace sensor | A363.X4:11 | O-304.A5 | E | 2 |
| 3A7350 | LSB-BSE3: LSBC Participant Adr. 19 reports an incorrect sensor type<br>Entry in error stack, otherwise no reaction. The answer is interpreted acc. to nominal type recognition<br>check address assignment over test system (LSB-screen), install correct sensor | A363.X4:11 | O-304.A5 | E | 2 |
| 3A7351 | LSB-BSE3: LSBC Participant Adr. 19 was not configured for the block transfer<br>Entry in error stack, otherwise no reaction. No block transfer is made<br>configuration problem, load new Software | A363.X4:11 | O-304.A5 | E | 2 |
| 3A7353 | LSB-BSE3: LSBC Participant Adr. 19 no longer reports or withdrawn during running period<br>Entry in error stack, participant is deactivated. Data buffers for application are set to 0<br>check connection, if connection OK then replace sensor | A363.X4:11 | O-304.A5 | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 3A7354 | LSB-BSE3: LSBC Participant Adr. 19 Features other settings (parameters) as pre-entered set values<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>check parameter set/real value through test system (LSB-screen), set sensor to default value | A363.X4:11 | O-304.A5 | E | 2 |
| 3A7364 | LSB-BSE3: LSBC Participant Adr. 19 reports tolerable error in self-test<br>Entry in error stack otherwise no reaction. Only note, the sensor still functions without restriction<br>check sensor, clean if necessary, with repeated occurrence replace sensor | A363.X4:11 | O-304.A5 | E | 1 |
| 3A7365 | LSB-BSE3: LSBC Participant Adr. 19 reports intolerable error in self-test<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>replace sensor immediately | A363.X4:11 | O-304.A5 | E | 2 |
| 3A7366 | LSB-BSE3: LSBC Participant Adr. 19 with software version, that is no longer compatible<br>Entry in error stack otherwise no reaction. It is tried, if possible, to work with the sensor<br>replace sensor through new part | A363.X4:11 | O-304.A5 | E | 2 |
| 3A7367 | LSB-BSE3: LSBC Participant Adr. 19 supports no download function<br>Entry in error stack, otherwise no reaction. No download is made<br>Carry out no Download | A363.X4:11 | O-304.A5 | E | 1 |
| 3A7368 | LSB-BSE3: LSBC Participant Adr. 19 may not be installed in this operating condition<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remove participant from Bus | A363.X4:11 | O-304.A5 | E | 1 |
| 3A7369 | LSB-BSE3: LSBC Participant Adr. 19 two participants are active on this address<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remedy address conflict by removing one participant. Assign correct addresses via test system | A363.X4:11 | O-304.A5 | E | 1 |
| 3A736A | LSB-BSE3: LSBC Participant Adr. 19 Expanded safety info (time stamp or CRC8) is erroneous<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Check config. sensor parameterization. Sensor does not support this operating mode | A363.X4:11 | O-304.A5 | E | 2 |
| 3A736B | LSB-BSE3: LSBC Participant Adr. 19 May not be configured on this bus for strobe mode<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>Check config. sensor parameterization. Sensor and bus must be configured for strobe mode | A363.X4:11 | O-304.A5 | E | 2 |
| 3A736C | LSB-BSE3: LSBC Participant Adr. 19 Reports sometime still on bus<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>check connection, if connection ok then replace sensor | A363.X4:11 | O-304.A5 | E | 2 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 3A7450 | LSB-BSE3: LSBC Participant Adr. 20 reports an incorrect sensor type<br>Entry in error stack, otherwise no reaction. The answer is interpreted acc. to nominal type recognition<br>check address assignment over test system (LSB-screen), install correct sensor | A363.X4:11 | O-304.A5 | E | 2 |
| 3A7451 | LSB-BSE3: LSBC Participant Adr. 20 was not configured for the block transfer<br>Entry in error stack, otherwise no reaction. No block transfer is made<br>configuration problem, load new Software | A363.X4:11 | O-304.A5 | E | 2 |
| 3A7453 | LSB-BSE3: LSBC Participant Adr. 20 no longer reports or withdrawn during running period<br>Entry in error stack, participant is deactivated. Data buffers for application are set to 0<br>check connection, if connection OK then replace sensor | A363.X4:11 | O-304.A5 | E | 1 |
| 3A7454 | LSB-BSE3: LSBC Participant Adr. 20 Features other settings (parameters) as pre-entered set values<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>check parameter set/real value through test system (LSB-screen), set sensor to default value | A363.X4:11 | O-304.A5 | E | 2 |
| 3A7464 | LSB-BSE3: LSBC Participant Adr. 20 reports tolerable error in self-test<br>Entry in error stack otherwise no reaction. Only note, the sensor still functions without restriction<br>check sensor, clean if necessary, with repeated occurrence replace sensor | A363.X4:11 | O-304.A5 | E | 1 |
| 3A7465 | LSB-BSE3: LSBC Participant Adr. 20 reports intolerable error in self-test<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>replace sensor immediately | A363.X4:11 | O-304.A5 | E | 2 |
| 3A7466 | LSB-BSE3: LSBC Participant Adr. 20 with software version, that is no longer compatible<br>Entry in error stack otherwise no reaction. It is tried, if possible, to work with the sensor<br>replace sensor through new part | A363.X4:11 | O-304.A5 | E | 2 |
| 3A7467 | LSB-BSE3: LSBC Participant Adr. 20 supports no download function<br>Entry in error stack, otherwise no reaction. No download is made<br>Carry out no Download | A363.X4:11 | O-304.A5 | E | 1 |
| 3A7468 | LSB-BSE3: LSBC Participant Adr. 20 may not be installed in this operating condition<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remove participant from Bus | A363.X4:11 | O-304.A5 | E | 1 |
| 3A7469 | LSB-BSE3: LSBC Participant Adr. 20 two participants are active on this address<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remedy address conflict by removing one participant. Assign correct addresses via test system | A363.X4:11 | O-304.A5 | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 3A746A | LSB-BSE3: LSBC Participant Adr. 20 Expanded safety info (time stamp or CRC8) is erroneous<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Check config. sensor parameterization. Sensor does not support this operating mode | A363.X4:11 | O-304.A5 | E | 2 |
| 3A746B | LSB-BSE3: LSBC Participant Adr. 20 May not be configured on this bus for strobe mode<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>Check config. sensor parameterization. Sensor and bus must be configured for strobe mode | A363.X4:11 | O-304.A5 | E | 2 |
| 3A746C | LSB-BSE3: LSBC Participant Adr. 20 Reports sometime still on bus<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>check connection, if connection ok then replace sensor | A363.X4:11 | O-304.A5 | E | 2 |
| 3A7550 | LSB-BSE3: LSBC Participant Adr. 21 reports an incorrect sensor type<br>Entry in error stack, otherwise no reaction. The answer is interpreted acc. to nominal type recognition<br>check address assignment over test system (LSB-screen), install correct sensor | A363.X4:11 | O-304.A5 | E | 2 |
| 3A7551 | LSB-BSE3: LSBC Participant Adr. 21 was not configured for the block transfer<br>Entry in error stack, otherwise no reaction. No block transfer is made<br>configuration problem, load new Software | A363.X4:11 | O-304.A5 | E | 2 |
| 3A7553 | LSB-BSE3: LSBC Participant Adr. 21 no longer reports or withdrawn during running period<br>Entry in error stack, participant is deactivated. Data buffers for application are set to 0<br>check connection, if connection OK then replace sensor | A363.X4:11 | O-304.A5 | E | 1 |
| 3A7554 | LSB-BSE3: LSBC Participant Adr. 21 Features other settings (parameters) as pre-entered set values<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>check parameter set/real value through test system (LSB-screen), set sensor to default value | A363.X4:11 | O-304.A5 | E | 2 |
| 3A7564 | LSB-BSE3: LSBC Participant Adr. 21 reports tolerable error in self-test<br>Entry in error stack otherwise no reaction. Only note, the sensor still functions without restriction<br>check sensor, clean if necessary, with repeated occurrence replace sensor | A363.X4:11 | O-304.A5 | E | 1 |
| 3A7565 | LSB-BSE3: LSBC Participant Adr. 21 reports intolerable error in self-test<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>replace sensor immediately | A363.X4:11 | O-304.A5 | E | 2 |
| 3A7566 | LSB-BSE3: LSBC Participant Adr. 21 with software version, that is no longer compatible<br>Entry in error stack otherwise no reaction. It is tried, if possible, to work with the sensor<br>replace sensor through new part | A363.X4:11 | O-304.A5 | E | 2 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 3A7567 | LSB-BSE3: LSBC Participant Adr. 21 supports no download function<br>Entry in error stack, otherwise no reaction. No download is made<br>Carry out no Download | A363.X4:11 | O-304.A5 | E | 1 |
| 3A7568 | LSB-BSE3: LSBC Participant Adr. 21 may not be installed in this operating condition<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remove participant from Bus | A363.X4:11 | O-304.A5 | E | 1 |
| 3A7569 | LSB-BSE3: LSBC Participant Adr. 21 two participants are active on this address<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remedy address conflict by removing one participant. Assign correct addresses via test system | A363.X4:11 | O-304.A5 | E | 1 |
| 3A756A | LSB-BSE3: LSBC Participant Adr. 21 Expanded safety info (time stamp or CRC8) is erroneous<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Check config. sensor parameterization. Sensor does not support this operating mode | A363.X4:11 | O-304.A5 | E | 2 |
| 3A756B | LSB-BSE3: LSBC Participant Adr. 21 May not be configured on this bus for strobe mode<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>Check config. sensor parameterization. Sensor and bus must be configured for strobe mode | A363.X4:11 | O-304.A5 | E | 2 |
| 3A756C | LSB-BSE3: LSBC Participant Adr. 21 Reports sometime still on bus<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>check connection, if connection ok then replace sensor | A363.X4:11 | O-304.A5 | E | 2 |
| 3A7650 | LSB-BSE3: LSBC Participant Adr. 22 reports an incorrect sensor type<br>Entry in error stack, otherwise no reaction. The answer is interpreted acc. to nominal type recognition<br>check address assignment over test system (LSB-screen), install correct sensor | A363.X4:11 | O-304.A5 | E | 2 |
| 3A7651 | LSB-BSE3: LSBC Participant Adr. 22 was not configured for the block transfer<br>Entry in error stack, otherwise no reaction. No block transfer is made<br>configuration problem, load new Software | A363.X4:11 | O-304.A5 | E | 2 |
| 3A7653 | LSB-BSE3: LSBC Participant Adr. 22 no longer reports or withdrawn during running period<br>Entry in error stack, participant is deactivated. Data buffers for application are set to 0<br>check connection, if connection OK then replace sensor | A363.X4:11 | O-304.A5 | E | 1 |
| 3A7654 | LSB-BSE3: LSBC Participant Adr. 22 Features other settings (parameters) as pre-entered set values<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>check parameter set/real value through test system (LSB-screen), set sensor to default value | A363.X4:11 | O-304.A5 | E | 2 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 3A7664 | LSB-BSE3: LSBC Participant Adr. 22 reports tolerable error in self-test<br>Entry in error stack otherwise no reaction. Only note, the sensor still functions without restriction<br>check sensor, clean if necessary, with repeated occurrence replace sensor | A363.X4:11 | O-304.A5 | E | 1 |
| 3A7665 | LSB-BSE3: LSBC Participant Adr. 22 reports intolerable error in self-test<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>replace sensor immediately | A363.X4:11 | O-304.A5 | E | 2 |
| 3A7666 | LSB-BSE3: LSBC Participant Adr. 22 with software version, that is no longer compatible<br>Entry in error stack otherwise no reaction. It is tried, if possible, to work with the sensor<br>replace sensor through new part | A363.X4:11 | O-304.A5 | E | 2 |
| 3A7667 | LSB-BSE3: LSBC Participant Adr. 22 supports no download function<br>Entry in error stack, otherwise no reaction. No download is made<br>Carry out no Download | A363.X4:11 | O-304.A5 | E | 1 |
| 3A7668 | LSB-BSE3: LSBC Participant Adr. 22 may not be installed in this operating condition<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remove participant from Bus | A363.X4:11 | O-304.A5 | E | 1 |
| 3A7669 | LSB-BSE3: LSBC Participant Adr. 22 two participants are active on this address<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remedy address conflict by removing one participant. Assign correct addresses via test system | A363.X4:11 | O-304.A5 | E | 1 |
| 3A766A | LSB-BSE3: LSBC Participant Adr. 22 Expanded safety info (time stamp or CRC8) is erroneous<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Check config. sensor parameterization. Sensor does not support this operating mode | A363.X4:11 | O-304.A5 | E | 2 |
| 3A766B | LSB-BSE3: LSBC Participant Adr. 22 May not be configured on this bus for strobe mode<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>Check config. sensor parameterization. Sensor and bus must be configured for strobe mode | A363.X4:11 | O-304.A5 | E | 2 |
| 3A766C | LSB-BSE3: LSBC Participant Adr. 22 Reports sometime still on bus<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>check connection, if connection ok then replace sensor | A363.X4:11 | O-304.A5 | E | 2 |
| 3A7750 | LSB-BSE3: LSBC Participant Adr. 23 reports an incorrect sensor type<br>Entry in error stack, otherwise no reaction. The answer is interpreted acc. to nominal type recognition<br>check address assignment over test system (LSB-screen), install correct sensor | A363.X4:11 | O-304.A5 | E | 2 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 3A7751 | LSB-BSE3: LSBC Participant Adr. 23 was not configured for the block transfer<br>Entry in error stack, otherwise no reaction. No block transfer is made<br>configuration problem, load new Software | A363.X4:11 | O-304.A5 | E | 2 |
| 3A7753 | LSB-BSE3: LSBC Participant Adr. 23 no longer reports or withdrawn during running period<br>Entry in error stack, participant is deactivated. Data buffers for application are set to 0<br>check connection, if connection OK then replace sensor | A363.X4:11 | O-304.A5 | E | 1 |
| 3A7754 | LSB-BSE3: LSBC Participant Adr. 23 Features other settings (parameters) as pre-entered set values<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>check parameter set/real value through test system (LSB-screen), set sensor to default value | A363.X4:11 | O-304.A5 | E | 2 |
| 3A7764 | LSB-BSE3: LSBC Participant Adr. 23 reports tolerable error in self-test<br>Entry in error stack otherwise no reaction. Only note, the sensor still functions without restriction<br>check sensor, clean if necessary, with repeated occurrence replace sensor | A363.X4:11 | O-304.A5 | E | 1 |
| 3A7765 | LSB-BSE3: LSBC Participant Adr. 23 reports intolerable error in self-test<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>replace sensor immediately | A363.X4:11 | O-304.A5 | E | 2 |
| 3A7766 | LSB-BSE3: LSBC Participant Adr. 23 with software version, that is no longer compatible<br>Entry in error stack otherwise no reaction. It is tried, if possible, to work with the sensor<br>replace sensor through new part | A363.X4:11 | O-304.A5 | E | 2 |
| 3A7767 | LSB-BSE3: LSBC Participant Adr. 23 supports no download function<br>Entry in error stack, otherwise no reaction. No download is made<br>Carry out no Download | A363.X4:11 | O-304.A5 | E | 1 |
| 3A7768 | LSB-BSE3: LSBC Participant Adr. 23 may not be installed in this operating condition<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remove participant from Bus | A363.X4:11 | O-304.A5 | E | 1 |
| 3A7769 | LSB-BSE3: LSBC Participant Adr. 23 two participants are active on this address<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remedy address conflict by removing one participant. Assign correct addresses via test system | A363.X4:11 | O-304.A5 | E | 1 |
| 3A776A | LSB-BSE3: LSBC Participant Adr. 23 Expanded safety info (time stamp or CRC8) is erroneous<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Check config. sensor parameterization. Sensor does not support this operating mode | A363.X4:11 | O-304.A5 | E | 2 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 3A776B | LSB-BSE3: LSBC Participant Adr. 23 May not be configured on this bus for strobe mode<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>Check config. sensor parameterization. Sensor and bus must be configured for strobe mode | A363.X4:11 | O-304.A5 | E | 2 |
| 3A776C | LSB-BSE3: LSBC Participant Adr. 23 Reports sometime still on bus<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>check connection, if connection ok then replace sensor | A363.X4:11 | O-304.A5 | E | 2 |
| 3A7850 | LSB-BSE3: LSBC Participant Adr. 24 reports an incorrect sensor type<br>Entry in error stack, otherwise no reaction. The answer is interpreted acc. to nominal type recognition<br>check address assignment over test system (LSB-screen), install correct sensor | A363.X4:11 | O-304.A5 | E | 2 |
| 3A7851 | LSB-BSE3: LSBC Participant Adr. 24 was not configured for the block transfer<br>Entry in error stack, otherwise no reaction. No block transfer is made<br>configuration problem, load new Software | A363.X4:11 | O-304.A5 | E | 2 |
| 3A7853 | LSB-BSE3: LSBC Participant Adr. 24 no longer reports or withdrawn during running period<br>Entry in error stack, participant is deactivated. Data buffers for application are set to 0<br>check connection, if connection OK then replace sensor | A363.X4:11 | O-304.A5 | E | 1 |
| 3A7854 | LSB-BSE3: LSBC Participant Adr. 24 Features other settings (parameters) as pre-entered set values<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>check parameter set/real value through test system (LSB-screen), set sensor to default value | A363.X4:11 | O-304.A5 | E | 2 |
| 3A7864 | LSB-BSE3: LSBC Participant Adr. 24 reports tolerable error in self-test<br>Entry in error stack otherwise no reaction. Only note, the sensor still functions without restriction<br>check sensor, clean if necessary, with repeated occurrence replace sensor | A363.X4:11 | O-304.A5 | E | 1 |
| 3A7865 | LSB-BSE3: LSBC Participant Adr. 24 reports intolerable error in self-test<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>replace sensor immediately | A363.X4:11 | O-304.A5 | E | 2 |
| 3A7866 | LSB-BSE3: LSBC Participant Adr. 24 with software version, that is no longer compatible<br>Entry in error stack otherwise no reaction. It is tried, if possible, to work with the sensor<br>replace sensor through new part | A363.X4:11 | O-304.A5 | E | 2 |
| 3A7867 | LSB-BSE3: LSBC Participant Adr. 24 supports no download function<br>Entry in error stack, otherwise no reaction. No download is made<br>Carry out no Download | A363.X4:11 | O-304.A5 | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 3A7868 | LSB-BSE3: LSBC Participant Adr. 24 may not be installed in this operating condition<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remove participant from Bus | A363.X4:11 | O-304.A5 | E | 1 |
| 3A7869 | LSB-BSE3: LSBC Participant Adr. 24 two participants are active on this address<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remedy address conflict by removing one participant. Assign correct addresses via test system | A363.X4:11 | O-304.A5 | E | 1 |
| 3A786A | LSB-BSE3: LSBC Participant Adr. 24 Expanded safety info (time stamp or CRC8) is erroneous<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Check config. sensor parameterization. Sensor does not support this operating mode | A363.X4:11 | O-304.A5 | E | 2 |
| 3A786B | LSB-BSE3: LSBC Participant Adr. 24 May not be configured on this bus for strobe mode<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>Check config. sensor parameterization. Sensor and bus must be configured for strobe mode | A363.X4:11 | O-304.A5 | E | 2 |
| 3A786C | LSB-BSE3: LSBC Participant Adr. 24 Reports sometime still on bus<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>check connection, if connection ok then replace sensor | A363.X4:11 | O-304.A5 | E | 2 |
| 3A7950 | LSB-BSE3: LSBC Participant Adr. 25 reports an incorrect sensor type<br>Entry in error stack, otherwise no reaction. The answer is interpreted acc. to nominal type recognition<br>check address assignment over test system (LSB-screen), install correct sensor | A363.X4:11 | O-304.A5 | E | 2 |
| 3A7951 | LSB-BSE3: LSBC Participant Adr. 25 was not configured for the block transfer<br>Entry in error stack, otherwise no reaction. No block transfer is made<br>configuration problem, load new Software | A363.X4:11 | O-304.A5 | E | 2 |
| 3A7953 | LSB-BSE3: LSBC Participant Adr. 25 no longer reports or withdrawn during running period<br>Entry in error stack, participant is deactivated. Data buffers for application are set to 0<br>check connection, if connection OK then replace sensor | A363.X4:11 | O-304.A5 | E | 1 |
| 3A7954 | LSB-BSE3: LSBC Participant Adr. 25 Features other settings (parameters) as pre-entered set values<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>check parameter set/real value through test system (LSB-screen), set sensor to default value | A363.X4:11 | O-304.A5 | E | 2 |
| 3A7964 | LSB-BSE3: LSBC Participant Adr. 25 reports tolerable error in self-test<br>Entry in error stack otherwise no reaction. Only note, the sensor still functions without restriction<br>check sensor, clean if necessary, with repeated occurrence replace sensor | A363.X4:11 | O-304.A5 | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 3A7965 | LSB-BSE3: LSBC Participant Adr. 25 reports intolerable error in self-test<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>replace sensor immediately | A363.X4:11 | O-304.A5 | E | 2 |
| 3A7966 | LSB-BSE3: LSBC Participant Adr. 25 with software version, that is no longer compatible<br>Entry in error stack otherwise no reaction. It is tried, if possible, to work with the sensor<br>replace sensor through new part | A363.X4:11 | O-304.A5 | E | 2 |
| 3A7967 | LSB-BSE3: LSBC Participant Adr. 25 supports no download function<br>Entry in error stack, otherwise no reaction. No download is made<br>Carry out no Download | A363.X4:11 | O-304.A5 | E | 1 |
| 3A7968 | LSB-BSE3: LSBC Participant Adr. 25 may not be installed in this operating condition<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remove participant from Bus | A363.X4:11 | O-304.A5 | E | 1 |
| 3A7969 | LSB-BSE3: LSBC Participant Adr. 25 two participants are active on this address<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remedy address conflict by removing one participant. Assign correct addresses via test system | A363.X4:11 | O-304.A5 | E | 1 |
| 3A796A | LSB-BSE3: LSBC Participant Adr. 25 Expanded safety info (time stamp or CRC8) is erroneous<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Check config. sensor parameterization. Sensor does not support this operating mode | A363.X4:11 | O-304.A5 | E | 2 |
| 3A796B | LSB-BSE3: LSBC Participant Adr. 25 May not be configured on this bus for strobe mode<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>Check config. sensor parameterization. Sensor and bus must be configured for strobe mode | A363.X4:11 | O-304.A5 | E | 2 |
| 3A796C | LSB-BSE3: LSBC Participant Adr. 25 Reports sometime still on bus<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>check connection, if connection ok then replace sensor | A363.X4:11 | O-304.A5 | E | 2 |
| 3A7A50 | LSB-BSE3: LSBC Participant Adr. 26 reports an incorrect sensor type<br>Entry in error stack, otherwise no reaction. The answer is interpreted acc. to nominal type recognition<br>check address assignment over test system (LSB-screen), install correct sensor | A363.X4:11 | O-304.A5 | E | 2 |
| 3A7A51 | LSB-BSE3: LSBC Participant Adr. 26 was not configured for the block transfer<br>Entry in error stack, otherwise no reaction. No block transfer is made<br>configuration problem, load new Software | A363.X4:11 | O-304.A5 | E | 2 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 3A7A53 | LSB-BSE3: LSBC Participant Adr. 26 no longer reports or withdrawn during running period<br>Entry in error stack, participant is deactivated. Data buffers for application are set to 0<br>check connection, if connection OK then replace sensor | A363.X4:11 | O-304.A5 | E | 1 |
| 3A7A54 | LSB-BSE3: LSBC Participant Adr. 26 Features other settings (parameters) as pre-entered set values<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>check parameter set/real value through test system (LSB-screen), set sensor to default value | A363.X4:11 | O-304.A5 | E | 2 |
| 3A7A64 | LSB-BSE3: LSBC Participant Adr. 26 reports tolerable error in self-test<br>Entry in error stack otherwise no reaction. Only note, the sensor still functions without restriction<br>check sensor, clean if necessary, with repeated occurrence replace sensor | A363.X4:11 | O-304.A5 | E | 1 |
| 3A7A65 | LSB-BSE3: LSBC Participant Adr. 26 reports intolerable error in self-test<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>replace sensor immediately | A363.X4:11 | O-304.A5 | E | 2 |
| 3A7A66 | LSB-BSE3: LSBC Participant Adr. 26 with software version, that is no longer compatible<br>Entry in error stack otherwise no reaction. It is tried, if possible, to work with the sensor<br>replace sensor through new part | A363.X4:11 | O-304.A5 | E | 2 |
| 3A7A67 | LSB-BSE3: LSBC Participant Adr. 26 supports no download function<br>Entry in error stack, otherwise no reaction. No download is made<br>Carry out no Download | A363.X4:11 | O-304.A5 | E | 1 |
| 3A7A68 | LSB-BSE3: LSBC Participant Adr. 26 may not be installed in this operating condition<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remove participant from Bus | A363.X4:11 | O-304.A5 | E | 1 |
| 3A7A69 | LSB-BSE3: LSBC Participant Adr. 26 two participants are active on this address<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remedy address conflict by removing one participant. Assign correct addresses via test system | A363.X4:11 | O-304.A5 | E | 1 |
| 3A7A6A | LSB-BSE3: LSBC Participant Adr. 26 Expanded safety info (time stamp or CRC8) is erroneous<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Check config. sensor parameterization. Sensor does not support this operating mode | A363.X4:11 | O-304.A5 | E | 2 |
| 3A7A6B | LSB-BSE3: LSBC Participant Adr. 26 May not be configured on this bus for strobe mode<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>Check config. sensor parameterization. Sensor and bus must be configured for strobe mode | A363.X4:11 | O-304.A5 | E | 2 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 3A7A6C | LSB-BSE3: LSBC Participant Adr. 26 Reports sometime still on bus<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>check connection, if connection ok then replace sensor | A363.X4:11 | O-304.A5 | E | 2 |
| 3A7B50 | LSB-BSE3: LSBC Participant Adr. 27 reports an incorrect sensor type<br>Entry in error stack, otherwise no reaction. The answer is interpreted acc. to nominal type recognition<br>check address assignment over test system (LSB-screen), install correct sensor | A363.X4:11 | O-304.A5 | E | 2 |
| 3A7B51 | LSB-BSE3: LSBC Participant Adr. 27 was not configured for the block transfer<br>Entry in error stack, otherwise no reaction. No block transfer is made<br>configuration problem, load new Software | A363.X4:11 | O-304.A5 | E | 2 |
| 3A7B53 | LSB-BSE3: LSBC Participant Adr. 27 no longer reports or withdrawn during running period<br>Entry in error stack, participant is deactivated. Data buffers for application are set to 0<br>check connection, if connection OK then replace sensor | A363.X4:11 | O-304.A5 | E | 1 |
| 3A7B54 | LSB-BSE3: LSBC Participant Adr. 27 Features other settings (parameters) as pre-entered set values<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>check parameter set/real value through test system (LSB-screen), set sensor to default value | A363.X4:11 | O-304.A5 | E | 2 |
| 3A7B64 | LSB-BSE3: LSBC Participant Adr. 27 reports tolerable error in self-test<br>Entry in error stack otherwise no reaction. Only note, the sensor still functions without restriction<br>check sensor, clean if necessary, with repeated occurrence replace sensor | A363.X4:11 | O-304.A5 | E | 1 |
| 3A7B65 | LSB-BSE3: LSBC Participant Adr. 27 reports intolerable error in self-test<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>replace sensor immediately | A363.X4:11 | O-304.A5 | E | 2 |
| 3A7B66 | LSB-BSE3: LSBC Participant Adr. 27 with software version, that is no longer compatible<br>Entry in error stack otherwise no reaction. It is tried, if possible, to work with the sensor<br>replace sensor through new part | A363.X4:11 | O-304.A5 | E | 2 |
| 3A7B67 | LSB-BSE3: LSBC Participant Adr. 27 supports no download function<br>Entry in error stack, otherwise no reaction. No download is made<br>Carry out no Download | A363.X4:11 | O-304.A5 | E | 1 |
| 3A7B68 | LSB-BSE3: LSBC Participant Adr. 27 may not be installed in this operating condition<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remove participant from Bus | A363.X4:11 | O-304.A5 | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 3A7B69 | LSB-BSE3: LSBC Participant Adr. 27 two participants are active on this address<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remedy address conflict by removing one participant. Assign correct addresses via test system | A363.X4:11 | O-304.A5 | E | 1 |
| 3A7B6A | LSB-BSE3: LSBC Participant Adr. 27 Expanded safety info (time stamp or CRC8) is erroneous<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Check config. sensor parameterization. Sensor does not support this operating mode | A363.X4:11 | O-304.A5 | E | 2 |
| 3A7B6B | LSB-BSE3: LSBC Participant Adr. 27 May not be configured on this bus for strobe mode<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>Check config. sensor parameterization. Sensor and bus must be configured for strobe mode | A363.X4:11 | O-304.A5 | E | 2 |
| 3A7B6C | LSB-BSE3: LSBC Participant Adr. 27 Reports sometime still on bus<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>check connection, if connection ok then replace sensor | A363.X4:11 | O-304.A5 | E | 2 |
| 3A7C50 | LSB-BSE3: LSBC Participant Adr. 28 reports an incorrect sensor type<br>Entry in error stack, otherwise no reaction. The answer is interpreted acc. to nominal type recognition<br>check address assignment over test system (LSB-screen), install correct sensor | A363.X4:11 | O-304.A5 | E | 2 |
| 3A7C51 | LSB-BSE3: LSBC Participant Adr. 28 was not configured for the block transfer<br>Entry in error stack, otherwise no reaction. No block transfer is made<br>configuration problem, load new Software | A363.X4:11 | O-304.A5 | E | 2 |
| 3A7C53 | LSB-BSE3: LSBC Participant Adr. 28 no longer reports or withdrawn during running period<br>Entry in error stack, participant is deactivated. Data buffers for application are set to 0<br>check connection, if connection OK then replace sensor | A363.X4:11 | O-304.A5 | E | 1 |
| 3A7C54 | LSB-BSE3: LSBC Participant Adr. 28 Features other settings (parameters) as pre-entered set values<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>check parameter set/real value through test system (LSB-screen), set sensor to default value | A363.X4:11 | O-304.A5 | E | 2 |
| 3A7C64 | LSB-BSE3: LSBC Participant Adr. 28 reports tolerable error in self-test<br>Entry in error stack otherwise no reaction. Only note, the sensor still functions without restriction<br>check sensor, clean if necessary, with repeated occurrence replace sensor | A363.X4:11 | O-304.A5 | E | 1 |
| 3A7C65 | LSB-BSE3: LSBC Participant Adr. 28 reports intolerable error in self-test<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>replace sensor immediately | A363.X4:11 | O-304.A5 | E | 2 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 3A7C66 | LSB-BSE3: LSBC Participant Adr. 28 with software version, that is no longer compatible<br>Entry in error stack otherwise no reaction. It is tried, if possible, to work with the sensor<br>replace sensor through new part | A363.X4:11 | O-304.A5 | E | 2 |
| 3A7C67 | LSB-BSE3: LSBC Participant Adr. 28 supports no download function<br>Entry in error stack, otherwise no reaction. No download is made<br>Carry out no Download | A363.X4:11 | O-304.A5 | E | 1 |
| 3A7C68 | LSB-BSE3: LSBC Participant Adr. 28 may not be installed in this operating condition<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remove participant from Bus | A363.X4:11 | O-304.A5 | E | 1 |
| 3A7C69 | LSB-BSE3: LSBC Participant Adr. 28 two participants are active on this address<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remedy address conflict by removing one participant. Assign correct addresses via test system | A363.X4:11 | O-304.A5 | E | 1 |
| 3A7C6A | LSB-BSE3: LSBC Participant Adr. 28 Expanded safety info (time stamp or CRC8) is erroneous<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Check config. sensor parameterization. Sensor does not support this operating mode | A363.X4:11 | O-304.A5 | E | 2 |
| 3A7C6B | LSB-BSE3: LSBC Participant Adr. 28 May not be configured on this bus for strobe mode<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>Check config. sensor parameterization. Sensor and bus must be configured for strobe mode | A363.X4:11 | O-304.A5 | E | 2 |
| 3A7C6C | LSB-BSE3: LSBC Participant Adr. 28 Reports sometime still on bus<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>check connection, if connection ok then replace sensor | A363.X4:11 | O-304.A5 | E | 2 |
| 3A7D50 | LSB-BSE3: LSBC Participant Adr. 29 reports an incorrect sensor type<br>Entry in error stack, otherwise no reaction. The answer is interpreted acc. to nominal type recognition<br>check address assignment over test system (LSB-screen), install correct sensor | A363.X4:11 | O-304.A5 | E | 2 |
| 3A7D51 | LSB-BSE3: LSBC Participant Adr. 29 was not configured for the block transfer<br>Entry in error stack, otherwise no reaction. No block transfer is made<br>configuration problem, load new Software | A363.X4:11 | O-304.A5 | E | 2 |
| 3A7D53 | LSB-BSE3: LSBC Participant Adr. 29 no longer reports or withdrawn during running period<br>Entry in error stack, participant is deactivated. Data buffers for application are set to 0<br>check connection, if connection OK then replace sensor | A363.X4:11 | O-304.A5 | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 3A7D54 | LSB-BSE3: LSBC Participant Adr. 29 Features other settings (parameters) as pre-entered set values<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>check parameter set/real value through test system (LSB-screen), set sensor to default value | A363.X4:11 | O-304.A5 | E | 2 |
| 3A7D64 | LSB-BSE3: LSBC Participant Adr. 29 reports tolerable error in self-test<br>Entry in error stack otherwise no reaction. Only note, the sensor still functions without restriction<br>check sensor, clean if necessary, with repeated occurrence replace sensor | A363.X4:11 | O-304.A5 | E | 1 |
| 3A7D65 | LSB-BSE3: LSBC Participant Adr. 29 reports intolerable error in self-test<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>replace sensor immediately | A363.X4:11 | O-304.A5 | E | 2 |
| 3A7D66 | LSB-BSE3: LSBC Participant Adr. 29 with software version, that is no longer compatible<br>Entry in error stack otherwise no reaction. It is tried, if possible, to work with the sensor<br>replace sensor through new part | A363.X4:11 | O-304.A5 | E | 2 |
| 3A7D67 | LSB-BSE3: LSBC Participant Adr. 29 supports no download function<br>Entry in error stack, otherwise no reaction. No download is made<br>Carry out no Download | A363.X4:11 | O-304.A5 | E | 1 |
| 3A7D68 | LSB-BSE3: LSBC Participant Adr. 29 may not be installed in this operating condition<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remove participant from Bus | A363.X4:11 | O-304.A5 | E | 1 |
| 3A7D69 | LSB-BSE3: LSBC Participant Adr. 29 two participants are active on this address<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remedy address conflict by removing one participant. Assign correct addresses via test system | A363.X4:11 | O-304.A5 | E | 1 |
| 3A7D6A | LSB-BSE3: LSBC Participant Adr. 29 Expanded safety info (time stamp or CRC8) is erroneous<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Check config. sensor parameterization. Sensor does not support this operating mode | A363.X4:11 | O-304.A5 | E | 2 |
| 3A7D6B | LSB-BSE3: LSBC Participant Adr. 29 May not be configured on this bus for strobe mode<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>Check config. sensor parameterization. Sensor and bus must be configured for strobe mode | A363.X4:11 | O-304.A5 | E | 2 |
| 3A7D6C | LSB-BSE3: LSBC Participant Adr. 29 Reports sometime still on bus<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>check connection, if connection ok then replace sensor | A363.X4:11 | O-304.A5 | E | 2 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 3A7E50 | LSB-BSE3: LSBC Participant Adr. 30 reports an incorrect sensor type<br>Entry in error stack, otherwise no reaction. The answer is interpreted acc. to nominal type recognition<br>check address assignment over test system (LSB-screen), install correct sensor | A363.X4:11 | O-304.A5 | E | 2 |
| 3A7E51 | LSB-BSE3: LSBC Participant Adr. 30 was not configured for the block transfer<br>Entry in error stack, otherwise no reaction. No block transfer is made<br>configuration problem, load new Software | A363.X4:11 | O-304.A5 | E | 2 |
| 3A7E53 | LSB-BSE3: LSBC Participant Adr. 30 no longer reports or withdrawn during running period<br>Entry in error stack, participant is deactivated. Data buffers for application are set to 0<br>check connection, if connection OK then replace sensor | A363.X4:11 | O-304.A5 | E | 1 |
| 3A7E54 | LSB-BSE3: LSBC Participant Adr. 30 Features other settings (parameters) as pre-entered set values<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>check parameter set/real value through test system (LSB-screen), set sensor to default value | A363.X4:11 | O-304.A5 | E | 2 |
| 3A7E64 | LSB-BSE3: LSBC Participant Adr. 30 reports tolerable error in self-test<br>Entry in error stack otherwise no reaction. Only note, the sensor still functions without restriction<br>check sensor, clean if necessary, with repeated occurrence replace sensor | A363.X4:11 | O-304.A5 | E | 1 |
| 3A7E65 | LSB-BSE3: LSBC Participant Adr. 30 reports intolerable error in self-test<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>replace sensor immediately | A363.X4:11 | O-304.A5 | E | 2 |
| 3A7E66 | LSB-BSE3: LSBC Participant Adr. 30 with software version, that is no longer compatible<br>Entry in error stack otherwise no reaction. It is tried, if possible, to work with the sensor<br>replace sensor through new part | A363.X4:11 | O-304.A5 | E | 2 |
| 3A7E67 | LSB-BSE3: LSBC Participant Adr. 30 supports no download function<br>Entry in error stack, otherwise no reaction. No download is made<br>Carry out no Download | A363.X4:11 | O-304.A5 | E | 1 |
| 3A7E68 | LSB-BSE3: LSBC Participant Adr. 30 may not be installed in this operating condition<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remove participant from Bus | A363.X4:11 | O-304.A5 | E | 1 |
| 3A7E69 | LSB-BSE3: LSBC Participant Adr. 30 two participants are active on this address<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remedy address conflict by removing one participant. Assign correct addresses via test system | A363.X4:11 | O-304.A5 | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 3A7E6A | LSB-BSE3: LSBC Participant Adr. 30 Expanded safety info (time stamp or CRC8) is erroneous<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Check config. sensor parameterization. Sensor does not support this operating mode | A363.X4:11 | O-304.A5 | E | 2 |
| 3A7E6B | LSB-BSE3: LSBC Participant Adr. 30 May not be configured on this bus for strobe mode<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>Check config. sensor parameterization. Sensor and bus must be configured for strobe mode | A363.X4:11 | O-304.A5 | E | 2 |
| 3A7E6C | LSB-BSE3: LSBC Participant Adr. 30 Reports sometime still on bus<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>check connection, if connection ok then replace sensor | A363.X4:11 | O-304.A5 | E | 2 |
| 3A8052 | LSB-BSE3: Control data transfer LSBC has recognised Bus collisions, communication interrupted<br>Entry in error memory, driver moves back from bus. Reset triggered if necessary and network reinitialized<br>with temporary malfunctions error will be eliminated from system itself, otherwise check address assignment of sensor | A363.X4:11 | O-304.A5 | E | 0 |
| 3A8055 | LSB-BSE3: Control data transfer LSBC Bus connection faulty/defect, short circuit to supply voltage<br>Entry in error stack, driver tries to restart the bus. As soon as error is remedied, bus will start<br>check bus line, sensor (withdraw) and bus circuit board for shorts, check bus fuse on bus circuit board | A363.X4:11 | O-304.A5 | E | 2 |
| 3A8056 | LSB-BSE3: Control data transfer LSBC Bus connection faulty/defect, no supply/short circuit to earth<br>Entry in error stack, driver tries to restart the bus. As soon as error is remedied, bus will start<br>check bus line, sensor (withdraw) and bus circuit board for shorts, check bus fuse on bus circuit board | A363.X4:11 | O-304.A5 | E | 2 |
| 3A8057 | LSB-BSE3: Control data transfer LSBC has recognised network re-set (data transfer starts again)<br>Entry in error stack, driver restarts and carried out new initialization of network<br>Check bus line, pull successive sensors from bus until source of problem is found. Replace defective part | A363.X4:11 | O-304.A5 | E | 1 |
| 3A8058 | LSB-BSE3: Control data transfer LSBC recognised participant with incorrect baud rate in bus<br>Entry in error stack, driver restarts and carried out new initialization of network<br>Will be remedied by system. Check address assignment of sensors | A363.X4:11 | O-304.A5 | E | 0 |
| 3A8059 | LSB-BSE3: Control data transfer LSBC recognised communication breakdown in bus<br>Entry in error stack, driver restarts and carried out new initialization of network<br>Will be remedied by driver when restarting the network | A363.X4:11 | O-304.A5 | E | 0 |
| 3A8060 | LSB-BSE3: Control data transfer LSBC driver error: no order to carry out<br>entry in error memory, driver runs on normally and waits for bus connection of participant<br>period problems, error will be fixed by system. If incorrectly configured, new software required | A363.X4:11 | O-304.A5 | E | 2 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 3A8061 | LSB-BSE3: Control data transfer LSBC driver error: undefined message appears<br>Entry in error stack, driver restarts and carried out new initialization of network<br>For period problems, error will be fixed by system otherwise new software required to fix error | A363.X4:11 | O-304.A5 | E | 2 |
| 3A8062 | LSB-BSE3: Control data transfer LSBC Driver error: Initialization error<br>Entry in error stack, driver restarts and carried out new initialization of network<br>New Software necessary to remedy error | A363.X4:11 | O-304.A5 | E | 2 |
| 3A9050 | LSB-BSE3: LSBD Participant Adr. 0 reports an incorrect sensor type<br>Entry in error stack, otherwise no reaction. The answer is interpreted acc. to nominal type recognition<br>check address assignment over test system (LSB-screen), install correct sensor | A363.X4:12 | O-298.A3 | E | 2 |
| 3A9051 | LSB-BSE3: LSBD Participant Adr. 0 was not configured for the block transfer<br>Entry in error stack, otherwise no reaction. No block transfer is made<br>configuration problem, load new Software | A363.X4:12 | O-298.A3 | E | 2 |
| 3A9053 | LSB-BSE3: LSBD Participant Adr. 0 no longer reports or withdrawn during running period<br>Entry in error stack, participant is deactivated. Data buffers for application are set to 0<br>check connection, if connection OK then replace sensor | A363.X4:12 | O-298.A3 | E | 1 |
| 3A9054 | LSB-BSE3: LSBD Participant Adr. 0 Features other settings (parameters) as pre-entered set values<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>check parameter set/real value through test system (LSB-screen), set sensor to default value | A363.X4:12 | O-298.A3 | E | 2 |
| 3A9064 | LSB-BSE3: LSBD Participant Adr. 0 reports tolerable error in self-test<br>Entry in error stack otherwise no reaction. Only note, the sensor still functions without restriction<br>check sensor, clean if necessary, with repeated occurrence replace sensor | A363.X4:12 | O-298.A3 | E | 1 |
| 3A9065 | LSB-BSE3: LSBD Participant Adr. 0 reports intolerable error in self-test<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>replace sensor immediately | A363.X4:12 | O-298.A3 | E | 2 |
| 3A9066 | LSB-BSE3: LSBD Participant Adr. 0 with software version, that is no longer compatible<br>Entry in error stack otherwise no reaction. It is tried, if possible, to work with the sensor<br>replace sensor through new part | A363.X4:12 | O-298.A3 | E | 2 |
| 3A9067 | LSB-BSE3: LSBD Participant Adr. 0 supports no download function<br>Entry in error stack, otherwise no reaction. No download is made<br>Carry out no Download | A363.X4:12 | O-298.A3 | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 3A9068 | LSB-BSE3: LSBD Participant Adr. 0 may not be installed in this operating condition<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remove participant from Bus | A363.X4:12 | O-298.A3 | E | 1 |
| 3A9069 | LSB-BSE3: LSBD Participant Adr. 0 two participants are active on this address<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remedy address conflict by removing one participant. Assign correct addresses via test system | A363.X4:12 | O-298.A3 | E | 1 |
| 3A906A | LSB-BSE3: LSBD Participant Adr. 0 Expanded safety info (time stamp or CRC8) is erroneous<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Check config. sensor parameterization. Sensor does not support this operating mode | A363.X4:12 | O-298.A3 | E | 2 |
| 3A906B | LSB-BSE3: LSBD Participant Adr. 0 May not be configured on this bus for strobe mode<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>Check config. sensor parameterization. Sensor and bus must be configured for strobe mode | A363.X4:12 | O-298.A3 | E | 2 |
| 3A906C | LSB-BSE3: LSBD Participant Adr. 0 Reports sometime still on bus<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>check connection, if connection ok then replace sensor | A363.X4:12 | O-298.A3 | E | 2 |
| 3A9150 | LSB-BSE3: LSBD Participant Adr. 1 reports an incorrect sensor type<br>Entry in error stack, otherwise no reaction. The answer is interpreted acc. to nominal type recognition<br>check address assignment over test system (LSB-screen), install correct sensor | A363.X4:12 | O-298.A3 | E | 2 |
| 3A9151 | LSB-BSE3: LSBD Participant Adr. 1 was not configured for the block transfer<br>Entry in error stack, otherwise no reaction. No block transfer is made<br>configuration problem, load new Software | A363.X4:12 | O-298.A3 | E | 2 |
| 3A9153 | LSB-BSE3: LSBD Participant Adr. 1 no longer reports or withdrawn during running period<br>Entry in error stack, participant is deactivated. Data buffers for application are set to 0<br>check connection, if connection OK then replace sensor | A363.X4:12 | O-298.A3 | E | 1 |
| 3A9154 | LSB-BSE3: LSBD Participant Adr. 1 Features other settings (parameters) as pre-entered set values<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>check parameter set/real value through test system (LSB-screen), set sensor to default value | A363.X4:12 | O-298.A3 | E | 2 |
| 3A9164 | LSB-BSE3: LSBD Participant Adr. 1 reports tolerable error in self-test<br>Entry in error stack otherwise no reaction. Only note, the sensor still functions without restriction<br>check sensor, clean if necessary, with repeated occurrence replace sensor | A363.X4:12 | O-298.A3 | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 3A9165 | LSB-BSE3: LSBD Participant Adr. 1 reports intolerable error in self-test<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>replace sensor immediately | A363.X4:12 | O-298.A3 | E | 2 |
| 3A9166 | LSB-BSE3: LSBD Participant Adr. 1 with software version, that is no longer compatible<br>Entry in error stack otherwise no reaction. It is tried, if possible, to work with the sensor<br>replace sensor through new part | A363.X4:12 | O-298.A3 | E | 2 |
| 3A9167 | LSB-BSE3: LSBD Participant Adr. 1 supports no download function<br>Entry in error stack, otherwise no reaction. No download is made<br>Carry out no Download | A363.X4:12 | O-298.A3 | E | 1 |
| 3A9168 | LSB-BSE3: LSBD Participant Adr. 1 may not be installed in this operating condition<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remove participant from Bus | A363.X4:12 | O-298.A3 | E | 1 |
| 3A9169 | LSB-BSE3: LSBD Participant Adr. 1 two participants are active on this address<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remedy address conflict by removing one participant. Assign correct addresses via test system | A363.X4:12 | O-298.A3 | E | 1 |
| 3A916A | LSB-BSE3: LSBD Participant Adr. 1 Expanded safety info (time stamp or CRC8) is erroneous<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Check config. sensor parameterization. Sensor does not support this operating mode | A363.X4:12 | O-298.A3 | E | 2 |
| 3A916B | LSB-BSE3: LSBD Participant Adr. 1 May not be configured on this bus for strobe mode<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>Check config. sensor parameterization. Sensor and bus must be configured for strobe mode | A363.X4:12 | O-298.A3 | E | 2 |
| 3A916C | LSB-BSE3: LSBD Participant Adr. 1 Reports sometime still on bus<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>check connection, if connection ok then replace sensor | A363.X4:12 | O-298.A3 | E | 2 |
| 3A9250 | LSB-BSE3: LSBD Participant Adr. 2 reports an incorrect sensor type<br>Entry in error stack, otherwise no reaction. The answer is interpreted acc. to nominal type recognition<br>check address assignment over test system (LSB-screen), install correct sensor | A363.X4:12 | O-298.A3 | E | 2 |
| 3A9251 | LSB-BSE3: LSBD Participant Adr. 2 was not configured for the block transfer<br>Entry in error stack, otherwise no reaction. No block transfer is made<br>configuration problem, load new Software | A363.X4:12 | O-298.A3 | E | 2 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 3A9253 | LSB-BSE3: LSBD Participant Adr. 2 no longer reports or withdrawn during running period<br>Entry in error stack, participant is deactivated. Data buffers for application are set to 0<br>check connection, if connection OK then replace sensor | A363.X4:12 | O-298.A3 | E | 1 |
| 3A9254 | LSB-BSE3: LSBD Participant Adr. 2 Features other settings (parameters) as pre-entered set values<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>check parameter set/real value through test system (LSB-screen), set sensor to default value | A363.X4:12 | O-298.A3 | E | 2 |
| 3A9264 | LSB-BSE3: LSBD Participant Adr. 2 reports tolerable error in self-test<br>Entry in error stack otherwise no reaction. Only note, the sensor still functions without restriction<br>check sensor, clean if necessary, with repeated occurrence replace sensor | A363.X4:12 | O-298.A3 | E | 1 |
| 3A9265 | LSB-BSE3: LSBD Participant Adr. 2 reports intolerable error in self-test<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>replace sensor immediately | A363.X4:12 | O-298.A3 | E | 2 |
| 3A9266 | LSB-BSE3: LSBD Participant Adr. 2 with software version, that is no longer compatible<br>Entry in error stack otherwise no reaction. It is tried, if possible, to work with the sensor<br>replace sensor through new part | A363.X4:12 | O-298.A3 | E | 2 |
| 3A9267 | LSB-BSE3: LSBD Participant Adr. 2 supports no download function<br>Entry in error stack, otherwise no reaction. No download is made<br>Carry out no Download | A363.X4:12 | O-298.A3 | E | 1 |
| 3A9268 | LSB-BSE3: LSBD Participant Adr. 2 may not be installed in this operating condition<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remove participant from Bus | A363.X4:12 | O-298.A3 | E | 1 |
| 3A9269 | LSB-BSE3: LSBD Participant Adr. 2 two participants are active on this address<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remedy address conflict by removing one participant. Assign correct addresses via test system | A363.X4:12 | O-298.A3 | E | 1 |
| 3A926A | LSB-BSE3: LSBD Participant Adr. 2 Expanded safety info (time stamp or CRC8) is erroneous<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Check config. sensor parameterization. Sensor does not support this operating mode | A363.X4:12 | O-298.A3 | E | 2 |
| 3A926B | LSB-BSE3: LSBD Participant Adr. 2 May not be configured on this bus for strobe mode<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>Check config. sensor parameterization. Sensor and bus must be configured for strobe mode | A363.X4:12 | O-298.A3 | E | 2 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 3A926C | LSB-BSE3: LSBD Participant Adr. 2 Reports sometime still on bus<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>check connection, if connection ok then replace sensor | A363.X4:12 | O-298.A3 | E | 2 |
| 3A9350 | LSB-BSE3: LSBD Participant Adr. 3 reports an incorrect sensor type<br>Entry in error stack, otherwise no reaction. The answer is interpreted acc. to nominal type recognition<br>check address assignment over test system (LSB-screen), install correct sensor | A363.X4:12 | O-298.A3 | E | 2 |
| 3A9351 | LSB-BSE3: LSBD Participant Adr. 3 was not configured for the block transfer<br>Entry in error stack, otherwise no reaction. No block transfer is made<br>configuration problem, load new Software | A363.X4:12 | O-298.A3 | E | 2 |
| 3A9353 | LSB-BSE3: LSBD Participant Adr. 3 no longer reports or withdrawn during running period<br>Entry in error stack, participant is deactivated. Data buffers for application are set to 0<br>check connection, if connection OK then replace sensor | A363.X4:12 | O-298.A3 | E | 1 |
| 3A9354 | LSB-BSE3: LSBD Participant Adr. 3 Features other settings (parameters) as pre-entered set values<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>check parameter set/real value through test system (LSB-screen), set sensor to default value | A363.X4:12 | O-298.A3 | E | 2 |
| 3A9364 | LSB-BSE3: LSBD Participant Adr. 3 reports tolerable error in self-test<br>Entry in error stack otherwise no reaction. Only note, the sensor still functions without restriction<br>check sensor, clean if necessary, with repeated occurrence replace sensor | A363.X4:12 | O-298.A3 | E | 1 |
| 3A9365 | LSB-BSE3: LSBD Participant Adr. 3 reports intolerable error in self-test<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>replace sensor immediately | A363.X4:12 | O-298.A3 | E | 2 |
| 3A9366 | LSB-BSE3: LSBD Participant Adr. 3 with software version, that is no longer compatible<br>Entry in error stack otherwise no reaction. It is tried, if possible, to work with the sensor<br>replace sensor through new part | A363.X4:12 | O-298.A3 | E | 2 |
| 3A9367 | LSB-BSE3: LSBD Participant Adr. 3 supports no download function<br>Entry in error stack, otherwise no reaction. No download is made<br>Carry out no Download | A363.X4:12 | O-298.A3 | E | 1 |
| 3A9368 | LSB-BSE3: LSBD Participant Adr. 3 may not be installed in this operating condition<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remove participant from Bus | A363.X4:12 | O-298.A3 | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 3A9369 | LSB-BSE3: LSBD Participant Adr. 3 two participants are active on this address<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remedy address conflict by removing one participant. Assign correct addresses via test system | A363.X4:12 | O-298.A3 | E | 1 |
| 3A936A | LSB-BSE3: LSBD Participant Adr. 3 Expanded safety info (time stamp or CRC8) is erroneous<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Check config. sensor parameterization. Sensor does not support this operating mode | A363.X4:12 | O-298.A3 | E | 2 |
| 3A936B | LSB-BSE3: LSBD Participant Adr. 3 May not be configured on this bus for strobe mode<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>Check config. sensor parameterization. Sensor and bus must be configured for strobe mode | A363.X4:12 | O-298.A3 | E | 2 |
| 3A936C | LSB-BSE3: LSBD Participant Adr. 3 Reports sometime still on bus<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>check connection, if connection ok then replace sensor | A363.X4:12 | O-298.A3 | E | 2 |
| 3A9450 | LSB-BSE3: LSBD Participant Adr. 4 reports an incorrect sensor type<br>Entry in error stack, otherwise no reaction. The answer is interpreted acc. to nominal type recognition<br>check address assignment over test system (LSB-screen), install correct sensor | A363.X4:12 | O-298.A3 | E | 2 |
| 3A9451 | LSB-BSE3: LSBD Participant Adr. 4 was not configured for the block transfer<br>Entry in error stack, otherwise no reaction. No block transfer is made<br>configuration problem, load new Software | A363.X4:12 | O-298.A3 | E | 2 |
| 3A9453 | LSB-BSE3: LSBD Participant Adr. 4 no longer reports or withdrawn during running period<br>Entry in error stack, participant is deactivated. Data buffers for application are set to 0<br>check connection, if connection OK then replace sensor | A363.X4:12 | O-298.A3 | E | 1 |
| 3A9454 | LSB-BSE3: LSBD Participant Adr. 4 Features other settings (parameters) as pre-entered set values<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>check parameter set/real value through test system (LSB-screen), set sensor to default value | A363.X4:12 | O-298.A3 | E | 2 |
| 3A9464 | LSB-BSE3: LSBD Participant Adr. 4 reports tolerable error in self-test<br>Entry in error stack otherwise no reaction. Only note, the sensor still functions without restriction<br>check sensor, clean if necessary, with repeated occurrence replace sensor | A363.X4:12 | O-298.A3 | E | 1 |
| 3A9465 | LSB-BSE3: LSBD Participant Adr. 4 reports intolerable error in self-test<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>replace sensor immediately | A363.X4:12 | O-298.A3 | E | 2 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 3A9466 | LSB-BSE3: LSBD Participant Adr. 4 with software version, that is no longer compatible<br>Entry in error stack otherwise no reaction. It is tried, if possible, to work with the sensor<br>replace sensor through new part | A363.X4:12 | O-298.A3 | E | 2 |
| 3A9467 | LSB-BSE3: LSBD Participant Adr. 4 supports no download function<br>Entry in error stack, otherwise no reaction. No download is made<br>Carry out no Download | A363.X4:12 | O-298.A3 | E | 1 |
| 3A9468 | LSB-BSE3: LSBD Participant Adr. 4 may not be installed in this operating condition<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remove participant from Bus | A363.X4:12 | O-298.A3 | E | 1 |
| 3A9469 | LSB-BSE3: LSBD Participant Adr. 4 two participants are active on this address<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remedy address conflict by removing one participant. Assign correct addresses via test system | A363.X4:12 | O-298.A3 | E | 1 |
| 3A946A | LSB-BSE3: LSBD Participant Adr. 4 Expanded safety info (time stamp or CRC8) is erroneous<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Check config. sensor parameterization. Sensor does not support this operating mode | A363.X4:12 | O-298.A3 | E | 2 |
| 3A946B | LSB-BSE3: LSBD Participant Adr. 4 May not be configured on this bus for strobe mode<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>Check config. sensor parameterization. Sensor and bus must be configured for strobe mode | A363.X4:12 | O-298.A3 | E | 2 |
| 3A946C | LSB-BSE3: LSBD Participant Adr. 4 Reports sometime still on bus<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>check connection, if connection ok then replace sensor | A363.X4:12 | O-298.A3 | E | 2 |
| 3A9550 | LSB-BSE3: LSBD Participant Adr. 5 reports an incorrect sensor type<br>Entry in error stack, otherwise no reaction. The answer is interpreted acc. to nominal type recognition<br>check address assignment over test system (LSB-screen), install correct sensor | A363.X4:12 | O-298.A3 | E | 2 |
| 3A9551 | LSB-BSE3: LSBD Participant Adr. 5 was not configured for the block transfer<br>Entry in error stack, otherwise no reaction. No block transfer is made<br>configuration problem, load new Software | A363.X4:12 | O-298.A3 | E | 2 |
| 3A9553 | LSB-BSE3: LSBD Participant Adr. 5 no longer reports or withdrawn during running period<br>Entry in error stack, participant is deactivated. Data buffers for application are set to 0<br>check connection, if connection OK then replace sensor | A363.X4:12 | O-298.A3 | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 3A9554 | LSB-BSE3: LSBD Participant Adr. 5 Features other settings (parameters) as pre-entered set values<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>check parameter set/real value through test system (LSB-screen), set sensor to default value | A363.X4:12 | O-298.A3 | E | 2 |
| 3A9564 | LSB-BSE3: LSBD Participant Adr. 5 reports tolerable error in self-test<br>Entry in error stack otherwise no reaction. Only note, the sensor still functions without restriction<br>check sensor, clean if necessary, with repeated occurrence replace sensor | A363.X4:12 | O-298.A3 | E | 1 |
| 3A9565 | LSB-BSE3: LSBD Participant Adr. 5 reports intolerable error in self-test<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>replace sensor immediately | A363.X4:12 | O-298.A3 | E | 2 |
| 3A9566 | LSB-BSE3: LSBD Participant Adr. 5 with software version, that is no longer compatible<br>Entry in error stack otherwise no reaction. It is tried, if possible, to work with the sensor<br>replace sensor through new part | A363.X4:12 | O-298.A3 | E | 2 |
| 3A9567 | LSB-BSE3: LSBD Participant Adr. 5 supports no download function<br>Entry in error stack, otherwise no reaction. No download is made<br>Carry out no Download | A363.X4:12 | O-298.A3 | E | 1 |
| 3A9568 | LSB-BSE3: LSBD Participant Adr. 5 may not be installed in this operating condition<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remove participant from Bus | A363.X4:12 | O-298.A3 | E | 1 |
| 3A9569 | LSB-BSE3: LSBD Participant Adr. 5 two participants are active on this address<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remedy address conflict by removing one participant. Assign correct addresses via test system | A363.X4:12 | O-298.A3 | E | 1 |
| 3A956A | LSB-BSE3: LSBD Participant Adr. 5 Expanded safety info (time stamp or CRC8) is erroneous<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Check config. sensor parameterization. Sensor does not support this operating mode | A363.X4:12 | O-298.A3 | E | 2 |
| 3A956B | LSB-BSE3: LSBD Participant Adr. 5 May not be configured on this bus for strobe mode<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>Check config. sensor parameterization. Sensor and bus must be configured for strobe mode | A363.X4:12 | O-298.A3 | E | 2 |
| 3A956C | LSB-BSE3: LSBD Participant Adr. 5 Reports sometime still on bus<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>check connection, if connection ok then replace sensor | A363.X4:12 | O-298.A3 | E | 2 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 3A9650 | LSB-BSE3: LSBD Participant Adr. 6 reports an incorrect sensor type<br>Entry in error stack, otherwise no reaction. The answer is interpreted acc. to nominal type recognition<br>check address assignment over test system (LSB-screen), install correct sensor | A363.X4:12 | O-298.A3 | E | 2 |
| 3A9651 | LSB-BSE3: LSBD Participant Adr. 6 was not configured for the block transfer<br>Entry in error stack, otherwise no reaction. No block transfer is made<br>configuration problem, load new Software | A363.X4:12 | O-298.A3 | E | 2 |
| 3A9653 | LSB-BSE3: LSBD Participant Adr. 6 no longer reports or withdrawn during running period<br>Entry in error stack, participant is deactivated. Data buffers for application are set to 0<br>check connection, if connection OK then replace sensor | A363.X4:12 | O-298.A3 | E | 1 |
| 3A9654 | LSB-BSE3: LSBD Participant Adr. 6 Features other settings (parameters) as pre-entered set values<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>check parameter set/real value through test system (LSB-screen), set sensor to default value | A363.X4:12 | O-298.A3 | E | 2 |
| 3A9664 | LSB-BSE3: LSBD Participant Adr. 6 reports tolerable error in self-test<br>Entry in error stack otherwise no reaction. Only note, the sensor still functions without restriction<br>check sensor, clean if necessary, with repeated occurrence replace sensor | A363.X4:12 | O-298.A3 | E | 1 |
| 3A9665 | LSB-BSE3: LSBD Participant Adr. 6 reports intolerable error in self-test<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>replace sensor immediately | A363.X4:12 | O-298.A3 | E | 2 |
| 3A9666 | LSB-BSE3: LSBD Participant Adr. 6 with software version, that is no longer compatible<br>Entry in error stack otherwise no reaction. It is tried, if possible, to work with the sensor<br>replace sensor through new part | A363.X4:12 | O-298.A3 | E | 2 |
| 3A9667 | LSB-BSE3: LSBD Participant Adr. 6 supports no download function<br>Entry in error stack, otherwise no reaction. No download is made<br>Carry out no Download | A363.X4:12 | O-298.A3 | E | 1 |
| 3A9668 | LSB-BSE3: LSBD Participant Adr. 6 may not be installed in this operating condition<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remove participant from Bus | A363.X4:12 | O-298.A3 | E | 1 |
| 3A9669 | LSB-BSE3: LSBD Participant Adr. 6 two participants are active on this address<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remedy address conflict by removing one participant. Assign correct addresses via test system | A363.X4:12 | O-298.A3 | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 3A966A | LSB-BSE3: LSBD Participant Adr. 6 Expanded safety info (time stamp or CRC8) is erroneous<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Check config. sensor parameterization. Sensor does not support this operating mode | A363.X4:12 | O-298.A3 | E | 2 |
| 3A966B | LSB-BSE3: LSBD Participant Adr. 6 May not be configured on this bus for strobe mode<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>Check config. sensor parameterization. Sensor and bus must be configured for strobe mode | A363.X4:12 | O-298.A3 | E | 2 |
| 3A966C | LSB-BSE3: LSBD Participant Adr. 6 Reports sometime still on bus<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>check connection, if connection ok then replace sensor | A363.X4:12 | O-298.A3 | E | 2 |
| 3A9750 | LSB-BSE3: LSBD Participant Adr. 7 reports an incorrect sensor type<br>Entry in error stack, otherwise no reaction. The answer is interpreted acc. to nominal type recognition<br>check address assignment over test system (LSB-screen), install correct sensor | A363.X4:12 | O-298.A3 | E | 2 |
| 3A9751 | LSB-BSE3: LSBD Participant Adr. 7 was not configured for the block transfer<br>Entry in error stack, otherwise no reaction. No block transfer is made<br>configuration problem, load new Software | A363.X4:12 | O-298.A3 | E | 2 |
| 3A9753 | LSB-BSE3: LSBD Participant Adr. 7 no longer reports or withdrawn during running period<br>Entry in error stack, participant is deactivated. Data buffers for application are set to 0<br>check connection, if connection OK then replace sensor | A363.X4:12 | O-298.A3 | E | 1 |
| 3A9754 | LSB-BSE3: LSBD Participant Adr. 7 Features other settings (parameters) as pre-entered set values<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>check parameter set/real value through test system (LSB-screen), set sensor to default value | A363.X4:12 | O-298.A3 | E | 2 |
| 3A9764 | LSB-BSE3: LSBD Participant Adr. 7 reports tolerable error in self-test<br>Entry in error stack otherwise no reaction. Only note, the sensor still functions without restriction<br>check sensor, clean if necessary, with repeated occurrence replace sensor | A363.X4:12 | O-298.A3 | E | 1 |
| 3A9765 | LSB-BSE3: LSBD Participant Adr. 7 reports intolerable error in self-test<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>replace sensor immediately | A363.X4:12 | O-298.A3 | E | 2 |
| 3A9766 | LSB-BSE3: LSBD Participant Adr. 7 with software version, that is no longer compatible<br>Entry in error stack otherwise no reaction. It is tried, if possible, to work with the sensor<br>replace sensor through new part | A363.X4:12 | O-298.A3 | E | 2 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 3A9767 | LSB-BSE3: LSBD Participant Adr. 7 supports no download function<br>Entry in error stack, otherwise no reaction. No download is made<br>Carry out no Download | A363.X4:12 | O-298.A3 | E | 1 |
| 3A9768 | LSB-BSE3: LSBD Participant Adr. 7 may not be installed in this operating condition<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remove participant from Bus | A363.X4:12 | O-298.A3 | E | 1 |
| 3A9769 | LSB-BSE3: LSBD Participant Adr. 7 two participants are active on this address<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remedy address conflict by removing one participant. Assign correct addresses via test system | A363.X4:12 | O-298.A3 | E | 1 |
| 3A976A | LSB-BSE3: LSBD Participant Adr. 7 Expanded safety info (time stamp or CRC8) is erroneous<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Check config. sensor parameterization. Sensor does not support this operating mode | A363.X4:12 | O-298.A3 | E | 2 |
| 3A976B | LSB-BSE3: LSBD Participant Adr. 7 May not be configured on this bus for strobe mode<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>Check config. sensor parameterization. Sensor and bus must be configured for strobe mode | A363.X4:12 | O-298.A3 | E | 2 |
| 3A976C | LSB-BSE3: LSBD Participant Adr. 7 Reports sometime still on bus<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>check connection, if connection ok then replace sensor | A363.X4:12 | O-298.A3 | E | 2 |
| 3A9850 | LSB-BSE3: LSBD Participant Adr. 8 reports an incorrect sensor type<br>Entry in error stack, otherwise no reaction. The answer is interpreted acc. to nominal type recognition<br>check address assignment over test system (LSB-screen), install correct sensor | A363.X4:12 | O-298.A3 | E | 2 |
| 3A9851 | LSB-BSE3: LSBD Participant Adr. 8 was not configured for the block transfer<br>Entry in error stack, otherwise no reaction. No block transfer is made<br>configuration problem, load new Software | A363.X4:12 | O-298.A3 | E | 2 |
| 3A9853 | LSB-BSE3: LSBD Participant Adr. 8 no longer reports or withdrawn during running period<br>Entry in error stack, participant is deactivated. Data buffers for application are set to 0<br>check connection, if connection OK then replace sensor | A363.X4:12 | O-298.A3 | E | 1 |
| 3A9854 | LSB-BSE3: LSBD Participant Adr. 8 Features other settings (parameters) as pre-entered set values<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>check parameter set/real value through test system (LSB-screen), set sensor to default value | A363.X4:12 | O-298.A3 | E | 2 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 3A9864 | LSB-BSE3: LSBD Participant Adr. 8 reports tolerable error in self-test<br>Entry in error stack otherwise no reaction. Only note, the sensor still functions without restriction<br>check sensor, clean if necessary, with repeated occurrence replace sensor | A363.X4:12 | O-298.A3 | E | 1 |
| 3A9865 | LSB-BSE3: LSBD Participant Adr. 8 reports intolerable error in self-test<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>replace sensor immediately | A363.X4:12 | O-298.A3 | E | 2 |
| 3A9866 | LSB-BSE3: LSBD Participant Adr. 8 with software version, that is no longer compatible<br>Entry in error stack otherwise no reaction. It is tried, if possible, to work with the sensor<br>replace sensor through new part | A363.X4:12 | O-298.A3 | E | 2 |
| 3A9867 | LSB-BSE3: LSBD Participant Adr. 8 supports no download function<br>Entry in error stack, otherwise no reaction. No download is made<br>Carry out no Download | A363.X4:12 | O-298.A3 | E | 1 |
| 3A9868 | LSB-BSE3: LSBD Participant Adr. 8 may not be installed in this operating condition<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remove participant from Bus | A363.X4:12 | O-298.A3 | E | 1 |
| 3A9869 | LSB-BSE3: LSBD Participant Adr. 8 two participants are active on this address<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remedy address conflict by removing one participant. Assign correct addresses via test system | A363.X4:12 | O-298.A3 | E | 1 |
| 3A986A | LSB-BSE3: LSBD Participant Adr. 8 Expanded safety info (time stamp or CRC8) is erroneous<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Check config. sensor parameterization. Sensor does not support this operating mode | A363.X4:12 | O-298.A3 | E | 2 |
| 3A986B | LSB-BSE3: LSBD Participant Adr. 8 May not be configured on this bus for strobe mode<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>Check config. sensor parameterization. Sensor and bus must be configured for strobe mode | A363.X4:12 | O-298.A3 | E | 2 |
| 3A986C | LSB-BSE3: LSBD Participant Adr. 8 Reports sometime still on bus<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>check connection, if connection ok then replace sensor | A363.X4:12 | O-298.A3 | E | 2 |
| 3A9950 | LSB-BSE3: LSBD Participant Adr. 9 reports an incorrect sensor type<br>Entry in error stack, otherwise no reaction. The answer is interpreted acc. to nominal type recognition<br>check address assignment over test system (LSB-screen), install correct sensor | A363.X4:12 | O-298.A3 | E | 2 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 3A9951 | LSB-BSE3: LSBD Participant Adr. 9 was not configured for the block transfer<br>Entry in error stack, otherwise no reaction. No block transfer is made<br>configuration problem, load new Software | A363.X4:12 | O-298.A3 | E | 2 |
| 3A9953 | LSB-BSE3: LSBD Participant Adr. 9 no longer reports or withdrawn during running period<br>Entry in error stack, participant is deactivated. Data buffers for application are set to 0<br>check connection, if connection OK then replace sensor | A363.X4:12 | O-298.A3 | E | 1 |
| 3A9954 | LSB-BSE3: LSBD Participant Adr. 9 Features other settings (parameters) as pre-entered set values<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>check parameter set/real value through test system (LSB-screen), set sensor to default value | A363.X4:12 | O-298.A3 | E | 2 |
| 3A9964 | LSB-BSE3: LSBD Participant Adr. 9 reports tolerable error in self-test<br>Entry in error stack otherwise no reaction. Only note, the sensor still functions without restriction<br>check sensor, clean if necessary, with repeated occurrence replace sensor | A363.X4:12 | O-298.A3 | E | 1 |
| 3A9965 | LSB-BSE3: LSBD Participant Adr. 9 reports intolerable error in self-test<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>replace sensor immediately | A363.X4:12 | O-298.A3 | E | 2 |
| 3A9966 | LSB-BSE3: LSBD Participant Adr. 9 with software version, that is no longer compatible<br>Entry in error stack otherwise no reaction. It is tried, if possible, to work with the sensor<br>replace sensor through new part | A363.X4:12 | O-298.A3 | E | 2 |
| 3A9967 | LSB-BSE3: LSBD Participant Adr. 9 supports no download function<br>Entry in error stack, otherwise no reaction. No download is made<br>Carry out no Download | A363.X4:12 | O-298.A3 | E | 1 |
| 3A9968 | LSB-BSE3: LSBD Participant Adr. 9 may not be installed in this operating condition<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remove participant from Bus | A363.X4:12 | O-298.A3 | E | 1 |
| 3A9969 | LSB-BSE3: LSBD Participant Adr. 9 two participants are active on this address<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remedy address conflict by removing one participant. Assign correct addresses via test system | A363.X4:12 | O-298.A3 | E | 1 |
| 3A996A | LSB-BSE3: LSBD Participant Adr. 9 Expanded safety info (time stamp or CRC8) is erroneous<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Check config. sensor parameterization. Sensor does not support this operating mode | A363.X4:12 | O-298.A3 | E | 2 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 3A996B | LSB-BSE3: LSBD Participant Adr. 9 May not be configured on this bus for strobe mode<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>Check config. sensor parameterization. Sensor and bus must be configured for strobe mode | A363.X4:12 | O-298.A3 | E | 2 |
| 3A996C | LSB-BSE3: LSBD Participant Adr. 9 Reports sometime still on bus<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>check connection, if connection ok then replace sensor | A363.X4:12 | O-298.A3 | E | 2 |
| 3A9A50 | LSB-BSE3: LSBD Participant Adr. 10 reports an incorrect sensor type<br>Entry in error stack, otherwise no reaction. The answer is interpreted acc. to nominal type recognition<br>check address assignment over test system (LSB-screen), install correct sensor | A363.X4:12 | O-298.A3 | E | 2 |
| 3A9A51 | LSB-BSE3: LSBD Participant Adr. 10 was not configured for the block transfer<br>Entry in error stack, otherwise no reaction. No block transfer is made<br>configuration problem, load new Software | A363.X4:12 | O-298.A3 | E | 2 |
| 3A9A53 | LSB-BSE3: LSBD Participant Adr. 10 no longer reports or withdrawn during running period<br>Entry in error stack, participant is deactivated. Data buffers for application are set to 0<br>check connection, if connection OK then replace sensor | A363.X4:12 | O-298.A3 | E | 1 |
| 3A9A54 | LSB-BSE3: LSBD Participant Adr. 10 Features other settings (parameters) as pre-entered set values<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>check parameter set/real value through test system (LSB-screen), set sensor to default value | A363.X4:12 | O-298.A3 | E | 2 |
| 3A9A64 | LSB-BSE3: LSBD Participant Adr. 10 reports tolerable error in self-test<br>Entry in error stack otherwise no reaction. Only note, the sensor still functions without restriction<br>check sensor, clean if necessary, with repeated occurrence replace sensor | A363.X4:12 | O-298.A3 | E | 1 |
| 3A9A65 | LSB-BSE3: LSBD Participant Adr. 10 reports intolerable error in self-test<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>replace sensor immediately | A363.X4:12 | O-298.A3 | E | 2 |
| 3A9A66 | LSB-BSE3: LSBD Participant Adr. 10 with software version, that is no longer compatible<br>Entry in error stack otherwise no reaction. It is tried, if possible, to work with the sensor<br>replace sensor through new part | A363.X4:12 | O-298.A3 | E | 2 |
| 3A9A67 | LSB-BSE3: LSBD Participant Adr. 10 supports no download function<br>Entry in error stack, otherwise no reaction. No download is made<br>Carry out no Download | A363.X4:12 | O-298.A3 | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 3A9A68 | LSB-BSE3: LSBD Participant Adr. 10 may not be installed in this operating condition<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remove participant from Bus | A363.X4:12 | O-298.A3 | E | 1 |
| 3A9A69 | LSB-BSE3: LSBD Participant Adr. 10 two participants are active on this address<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remedy address conflict by removing one participant. Assign correct addresses via test system | A363.X4:12 | O-298.A3 | E | 1 |
| 3A9A6A | LSB-BSE3: LSBD Participant Adr. 10 Expanded safety info (time stamp or CRC8) is erroneous<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Check config. sensor parameterization. Sensor does not support this operating mode | A363.X4:12 | O-298.A3 | E | 2 |
| 3A9A6B | LSB-BSE3: LSBD Participant Adr. 10 May not be configured on this bus for strobe mode<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>Check config. sensor parameterization. Sensor and bus must be configured for strobe mode | A363.X4:12 | O-298.A3 | E | 2 |
| 3A9A6C | LSB-BSE3: LSBD Participant Adr. 10 Reports sometime still on bus<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>check connection, if connection ok then replace sensor | A363.X4:12 | O-298.A3 | E | 2 |
| 3A9B50 | LSB-BSE3: LSBD Participant Adr. 11 reports an incorrect sensor type<br>Entry in error stack, otherwise no reaction. The answer is interpreted acc. to nominal type recognition<br>check address assignment over test system (LSB-screen), install correct sensor | A363.X4:12 | O-298.A3 | E | 2 |
| 3A9B51 | LSB-BSE3: LSBD Participant Adr. 11 was not configured for the block transfer<br>Entry in error stack, otherwise no reaction. No block transfer is made<br>configuration problem, load new Software | A363.X4:12 | O-298.A3 | E | 2 |
| 3A9B53 | LSB-BSE3: LSBD Participant Adr. 11 no longer reports or withdrawn during running period<br>Entry in error stack, participant is deactivated. Data buffers for application are set to 0<br>check connection, if connection OK then replace sensor | A363.X4:12 | O-298.A3 | E | 1 |
| 3A9B54 | LSB-BSE3: LSBD Participant Adr. 11 Features other settings (parameters) as pre-entered set values<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>check parameter set/real value through test system (LSB-screen), set sensor to default value | A363.X4:12 | O-298.A3 | E | 2 |
| 3A9B64 | LSB-BSE3: LSBD Participant Adr. 11 reports tolerable error in self-test<br>Entry in error stack otherwise no reaction. Only note, the sensor still functions without restriction<br>check sensor, clean if necessary, with repeated occurrence replace sensor | A363.X4:12 | O-298.A3 | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 3A9B65 | LSB-BSE3: LSBD Participant Adr. 11 reports intolerable error in self-test<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>replace sensor immediately | A363.X4:12 | O-298.A3 | E | 2 |
| 3A9B66 | LSB-BSE3: LSBD Participant Adr. 11 with software version, that is no longer compatible<br>Entry in error stack otherwise no reaction. It is tried, if possible, to work with the sensor<br>replace sensor through new part | A363.X4:12 | O-298.A3 | E | 2 |
| 3A9B67 | LSB-BSE3: LSBD Participant Adr. 11 supports no download function<br>Entry in error stack, otherwise no reaction. No download is made<br>Carry out no Download | A363.X4:12 | O-298.A3 | E | 1 |
| 3A9B68 | LSB-BSE3: LSBD Participant Adr. 11 may not be installed in this operating condition<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remove participant from Bus | A363.X4:12 | O-298.A3 | E | 1 |
| 3A9B69 | LSB-BSE3: LSBD Participant Adr. 11 two participants are active on this address<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remedy address conflict by removing one participant. Assign correct addresses via test system | A363.X4:12 | O-298.A3 | E | 1 |
| 3A9B6A | LSB-BSE3: LSBD Participant Adr. 11 Expanded safety info (time stamp or CRC8) is erroneous<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Check config. sensor parameterization. Sensor does not support this operating mode | A363.X4:12 | O-298.A3 | E | 2 |
| 3A9B6B | LSB-BSE3: LSBD Participant Adr. 11 May not be configured on this bus for strobe mode<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>Check config. sensor parameterization. Sensor and bus must be configured for strobe mode | A363.X4:12 | O-298.A3 | E | 2 |
| 3A9B6C | LSB-BSE3: LSBD Participant Adr. 11 Reports sometime still on bus<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>check connection, if connection ok then replace sensor | A363.X4:12 | O-298.A3 | E | 2 |
| 3A9C50 | LSB-BSE3: LSBD Participant Adr. 12 reports an incorrect sensor type<br>Entry in error stack, otherwise no reaction. The answer is interpreted acc. to nominal type recognition<br>check address assignment over test system (LSB-screen), install correct sensor | A363.X4:12 | O-298.A3 | E | 2 |
| 3A9C51 | LSB-BSE3: LSBD Participant Adr. 12 was not configured for the block transfer<br>Entry in error stack, otherwise no reaction. No block transfer is made<br>configuration problem, load new Software | A363.X4:12 | O-298.A3 | E | 2 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 3A9C53 | LSB-BSE3: LSBD Participant Adr. 12 no longer reports or withdrawn during running period<br>Entry in error stack, participant is deactivated. Data buffers for application are set to 0<br>check connection, if connection OK then replace sensor | A363.X4:12 | O-298.A3 | E | 1 |
| 3A9C54 | LSB-BSE3: LSBD Participant Adr. 12 Features other settings (parameters) as pre-entered set values<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>check parameter set/real value through test system (LSB-screen), set sensor to default value | A363.X4:12 | O-298.A3 | E | 2 |
| 3A9C64 | LSB-BSE3: LSBD Participant Adr. 12 reports tolerable error in self-test<br>Entry in error stack otherwise no reaction. Only note, the sensor still functions without restriction<br>check sensor, clean if necessary, with repeated occurrence replace sensor | A363.X4:12 | O-298.A3 | E | 1 |
| 3A9C65 | LSB-BSE3: LSBD Participant Adr. 12 reports intolerable error in self-test<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>replace sensor immediately | A363.X4:12 | O-298.A3 | E | 2 |
| 3A9C66 | LSB-BSE3: LSBD Participant Adr. 12 with software version, that is no longer compatible<br>Entry in error stack otherwise no reaction. It is tried, if possible, to work with the sensor<br>replace sensor through new part | A363.X4:12 | O-298.A3 | E | 2 |
| 3A9C67 | LSB-BSE3: LSBD Participant Adr. 12 supports no download function<br>Entry in error stack, otherwise no reaction. No download is made<br>Carry out no Download | A363.X4:12 | O-298.A3 | E | 1 |
| 3A9C68 | LSB-BSE3: LSBD Participant Adr. 12 may not be installed in this operating condition<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remove participant from Bus | A363.X4:12 | O-298.A3 | E | 1 |
| 3A9C69 | LSB-BSE3: LSBD Participant Adr. 12 two participants are active on this address<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remedy address conflict by removing one participant. Assign correct addresses via test system | A363.X4:12 | O-298.A3 | E | 1 |
| 3A9C6A | LSB-BSE3: LSBD Participant Adr. 12 Expanded safety info (time stamp or CRC8) is erroneous<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Check config. sensor parameterization. Sensor does not support this operating mode | A363.X4:12 | O-298.A3 | E | 2 |
| 3A9C6B | LSB-BSE3: LSBD Participant Adr. 12 May not be configured on this bus for strobe mode<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>Check config. sensor parameterization. Sensor and bus must be configured for strobe mode | A363.X4:12 | O-298.A3 | E | 2 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 3A9C6C | LSB-BSE3: LSBD Participant Adr. 12 Reports sometime still on bus<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>check connection, if connection ok then replace sensor | A363.X4:12 | O-298.A3 | E | 2 |
| 3A9D50 | LSB-BSE3: LSBD Participant Adr. 13 reports an incorrect sensor type<br>Entry in error stack, otherwise no reaction. The answer is interpreted acc. to nominal type recognition<br>check address assignment over test system (LSB-screen), install correct sensor | A363.X4:12 | O-298.A3 | E | 2 |
| 3A9D51 | LSB-BSE3: LSBD Participant Adr. 13 was not configured for the block transfer<br>Entry in error stack, otherwise no reaction. No block transfer is made<br>configuration problem, load new Software | A363.X4:12 | O-298.A3 | E | 2 |
| 3A9D53 | LSB-BSE3: LSBD Participant Adr. 13 no longer reports or withdrawn during running period<br>Entry in error stack, participant is deactivated. Data buffers for application are set to 0<br>check connection, if connection OK then replace sensor | A363.X4:12 | O-298.A3 | E | 1 |
| 3A9D54 | LSB-BSE3: LSBD Participant Adr. 13 Features other settings (parameters) as pre-entered set values<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>check parameter set/real value through test system (LSB-screen), set sensor to default value | A363.X4:12 | O-298.A3 | E | 2 |
| 3A9D64 | LSB-BSE3: LSBD Participant Adr. 13 reports tolerable error in self-test<br>Entry in error stack otherwise no reaction. Only note, the sensor still functions without restriction<br>check sensor, clean if necessary, with repeated occurrence replace sensor | A363.X4:12 | O-298.A3 | E | 1 |
| 3A9D65 | LSB-BSE3: LSBD Participant Adr. 13 reports intolerable error in self-test<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>replace sensor immediately | A363.X4:12 | O-298.A3 | E | 2 |
| 3A9D66 | LSB-BSE3: LSBD Participant Adr. 13 with software version, that is no longer compatible<br>Entry in error stack otherwise no reaction. It is tried, if possible, to work with the sensor<br>replace sensor through new part | A363.X4:12 | O-298.A3 | E | 2 |
| 3A9D67 | LSB-BSE3: LSBD Participant Adr. 13 supports no download function<br>Entry in error stack, otherwise no reaction. No download is made<br>Carry out no Download | A363.X4:12 | O-298.A3 | E | 1 |
| 3A9D68 | LSB-BSE3: LSBD Participant Adr. 13 may not be installed in this operating condition<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remove participant from Bus | A363.X4:12 | O-298.A3 | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 3A9D69 | LSB-BSE3: LSBD Participant Adr. 13 two participants are active on this address<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remedy address conflict by removing one participant. Assign correct addresses via test system | A363.X4:12 | O-298.A3 | E | 1 |
| 3A9D6A | LSB-BSE3: LSBD Participant Adr. 13 Expanded safety info (time stamp or CRC8) is erroneous<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Check config. sensor parameterization. Sensor does not support this operating mode | A363.X4:12 | O-298.A3 | E | 2 |
| 3A9D6B | LSB-BSE3: LSBD Participant Adr. 13 May not be configured on this bus for strobe mode<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>Check config. sensor parameterization. Sensor and bus must be configured for strobe mode | A363.X4:12 | O-298.A3 | E | 2 |
| 3A9D6C | LSB-BSE3: LSBD Participant Adr. 13 Reports sometime still on bus<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>check connection, if connection ok then replace sensor | A363.X4:12 | O-298.A3 | E | 2 |
| 3A9E50 | LSB-BSE3: LSBD Participant Adr. 14 reports an incorrect sensor type<br>Entry in error stack, otherwise no reaction. The answer is interpreted acc. to nominal type recognition<br>check address assignment over test system (LSB-screen), install correct sensor | A363.X4:12 | O-298.A3 | E | 2 |
| 3A9E51 | LSB-BSE3: LSBD Participant Adr. 14 was not configured for the block transfer<br>Entry in error stack, otherwise no reaction. No block transfer is made<br>configuration problem, load new Software | A363.X4:12 | O-298.A3 | E | 2 |
| 3A9E53 | LSB-BSE3: LSBD Participant Adr. 14 no longer reports or withdrawn during running period<br>Entry in error stack, participant is deactivated. Data buffers for application are set to 0<br>check connection, if connection OK then replace sensor | A363.X4:12 | O-298.A3 | E | 1 |
| 3A9E54 | LSB-BSE3: LSBD Participant Adr. 14 Features other settings (parameters) as pre-entered set values<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>check parameter set/real value through test system (LSB-screen), set sensor to default value | A363.X4:12 | O-298.A3 | E | 2 |
| 3A9E64 | LSB-BSE3: LSBD Participant Adr. 14 reports tolerable error in self-test<br>Entry in error stack otherwise no reaction. Only note, the sensor still functions without restriction<br>check sensor, clean if necessary, with repeated occurrence replace sensor | A363.X4:12 | O-298.A3 | E | 1 |
| 3A9E65 | LSB-BSE3: LSBD Participant Adr. 14 reports intolerable error in self-test<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>replace sensor immediately | A363.X4:12 | O-298.A3 | E | 2 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 3A9E66 | LSB-BSE3: LSBD Participant Adr. 14 with software version, that is no longer compatible<br>Entry in error stack otherwise no reaction. It is tried, if possible, to work with the sensor<br>replace sensor through new part | A363.X4:12 | O-298.A3 | E | 2 |
| 3A9E67 | LSB-BSE3: LSBD Participant Adr. 14 supports no download function<br>Entry in error stack, otherwise no reaction. No download is made<br>Carry out no Download | A363.X4:12 | O-298.A3 | E | 1 |
| 3A9E68 | LSB-BSE3: LSBD Participant Adr. 14 may not be installed in this operating condition<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remove participant from Bus | A363.X4:12 | O-298.A3 | E | 1 |
| 3A9E69 | LSB-BSE3: LSBD Participant Adr. 14 two participants are active on this address<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remedy address conflict by removing one participant. Assign correct addresses via test system | A363.X4:12 | O-298.A3 | E | 1 |
| 3A9E6A | LSB-BSE3: LSBD Participant Adr. 14 Expanded safety info (time stamp or CRC8) is erroneous<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Check config. sensor parameterization. Sensor does not support this operating mode | A363.X4:12 | O-298.A3 | E | 2 |
| 3A9E6B | LSB-BSE3: LSBD Participant Adr. 14 May not be configured on this bus for strobe mode<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>Check config. sensor parameterization. Sensor and bus must be configured for strobe mode | A363.X4:12 | O-298.A3 | E | 2 |
| 3A9E6C | LSB-BSE3: LSBD Participant Adr. 14 Reports sometime still on bus<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>check connection, if connection ok then replace sensor | A363.X4:12 | O-298.A3 | E | 2 |
| 3A9F68 | LSB-BSE3: LSBD Participant Adr. 15 may not be installed in this operating condition<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remove participant from Bus | A363.X4:12 | O-298.A3 | E | 1 |
| 3AA050 | LSB-BSE3: LSBD Participant Adr. 16 reports an incorrect sensor type<br>Entry in error stack, otherwise no reaction. The answer is interpreted acc. to nominal type recognition<br>check address assignment over test system (LSB-screen), install correct sensor | A363.X4:12 | O-298.A3 | E | 2 |
| 3AA051 | LSB-BSE3: LSBD Participant Adr. 16 was not configured for the block transfer<br>Entry in error stack, otherwise no reaction. No block transfer is made<br>configuration problem, load new Software | A363.X4:12 | O-298.A3 | E | 2 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 3AA053 | LSB-BSE3: LSBD Participant Adr. 16 no longer reports or withdrawn during running period<br>Entry in error stack, participant is deactivated. Data buffers for application are set to 0<br>check connection, if connection OK then replace sensor | A363.X4:12 | O-298.A3 | E | 1 |
| 3AA054 | LSB-BSE3: LSBD Participant Adr. 16 Features other settings (parameters) as pre-entered set values<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>check parameter set/real value through test system (LSB-screen), set sensor to default value | A363.X4:12 | O-298.A3 | E | 2 |
| 3AA064 | LSB-BSE3: LSBD Participant Adr. 16 reports tolerable error in self-test<br>Entry in error stack otherwise no reaction. Only note, the sensor still functions without restriction<br>check sensor, clean if necessary, with repeated occurrence replace sensor | A363.X4:12 | O-298.A3 | E | 1 |
| 3AA065 | LSB-BSE3: LSBD Participant Adr. 16 reports intolerable error in self-test<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>replace sensor immediately | A363.X4:12 | O-298.A3 | E | 2 |
| 3AA066 | LSB-BSE3: LSBD Participant Adr. 16 with software version, that is no longer compatible<br>Entry in error stack otherwise no reaction. It is tried, if possible, to work with the sensor<br>replace sensor through new part | A363.X4:12 | O-298.A3 | E | 2 |
| 3AA067 | LSB-BSE3: LSBD Participant Adr. 16 supports no download function<br>Entry in error stack, otherwise no reaction. No download is made<br>Carry out no Download | A363.X4:12 | O-298.A3 | E | 1 |
| 3AA068 | LSB-BSE3: LSBD Participant Adr. 16 may not be installed in this operating condition<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remove participant from Bus | A363.X4:12 | O-298.A3 | E | 1 |
| 3AA069 | LSB-BSE3: LSBD Participant Adr. 16 two participants are active on this address<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remedy address conflict by removing one participant. Assign correct addresses via test system | A363.X4:12 | O-298.A3 | E | 1 |
| 3AA06A | LSB-BSE3: LSBD Participant Adr. 16 Expanded safety info (time stamp or CRC8) is erroneous<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Check config. sensor parameterization. Sensor does not support this operating mode | A363.X4:12 | O-298.A3 | E | 2 |
| 3AA06B | LSB-BSE3: LSBD Participant Adr. 16 May not be configured on this bus for strobe mode<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>Check config. sensor parameterization. Sensor and bus must be configured for strobe mode | A363.X4:12 | O-298.A3 | E | 2 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 3AA06C | LSB-BSE3: LSBD Participant Adr. 16 Reports sometime still on bus<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>check connection, if connection ok then replace sensor | A363.X4:12 | O-298.A3 | E | 2 |
| 3AA150 | LSB-BSE3: LSBD Participant Adr. 17 reports an incorrect sensor type<br>Entry in error stack, otherwise no reaction. The answer is interpreted acc. to nominal type recognition<br>check address assignment over test system (LSB-screen), install correct sensor | A363.X4:12 | O-298.A3 | E | 2 |
| 3AA151 | LSB-BSE3: LSBD Participant Adr. 17 was not configured for the block transfer<br>Entry in error stack, otherwise no reaction. No block transfer is made<br>configuration problem, load new Software | A363.X4:12 | O-298.A3 | E | 2 |
| 3AA153 | LSB-BSE3: LSBD Participant Adr. 17 no longer reports or withdrawn during running period<br>Entry in error stack, participant is deactivated. Data buffers for application are set to 0<br>check connection, if connection OK then replace sensor | A363.X4:12 | O-298.A3 | E | 1 |
| 3AA154 | LSB-BSE3: LSBD Participant Adr. 17 Features other settings (parameters) as pre-entered set values<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>check parameter set/real value through test system (LSB-screen), set sensor to default value | A363.X4:12 | O-298.A3 | E | 2 |
| 3AA164 | LSB-BSE3: LSBD Participant Adr. 17 reports tolerable error in self-test<br>Entry in error stack otherwise no reaction. Only note, the sensor still functions without restriction<br>check sensor, clean if necessary, with repeated occurrence replace sensor | A363.X4:12 | O-298.A3 | E | 1 |
| 3AA165 | LSB-BSE3: LSBD Participant Adr. 17 reports intolerable error in self-test<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>replace sensor immediately | A363.X4:12 | O-298.A3 | E | 2 |
| 3AA166 | LSB-BSE3: LSBD Participant Adr. 17 with software version, that is no longer compatible<br>Entry in error stack otherwise no reaction. It is tried, if possible, to work with the sensor<br>replace sensor through new part | A363.X4:12 | O-298.A3 | E | 2 |
| 3AA167 | LSB-BSE3: LSBD Participant Adr. 17 supports no download function<br>Entry in error stack, otherwise no reaction. No download is made<br>Carry out no Download | A363.X4:12 | O-298.A3 | E | 1 |
| 3AA168 | LSB-BSE3: LSBD Participant Adr. 17 may not be installed in this operating condition<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remove participant from Bus | A363.X4:12 | O-298.A3 | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 3AA169 | LSB-BSE3: LSBD Participant Adr. 17 two participants are active on this address<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remedy address conflict by removing one participant. Assign correct addresses via test system | A363.X4:12 | O-298.A3 | E | 1 |
| 3AA16A | LSB-BSE3: LSBD Participant Adr. 17 Expanded safety info (time stamp or CRC8) is erroneous<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Check config. sensor parameterization. Sensor does not support this operating mode | A363.X4:12 | O-298.A3 | E | 2 |
| 3AA16B | LSB-BSE3: LSBD Participant Adr. 17 May not be configured on this bus for strobe mode<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>Check config. sensor parameterization. Sensor and bus must be configured for strobe mode | A363.X4:12 | O-298.A3 | E | 2 |
| 3AA16C | LSB-BSE3: LSBD Participant Adr. 17 Reports sometime still on bus<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>check connection, if connection ok then replace sensor | A363.X4:12 | O-298.A3 | E | 2 |
| 3AA250 | LSB-BSE3: LSBD Participant Adr. 18 reports an incorrect sensor type<br>Entry in error stack, otherwise no reaction. The answer is interpreted acc. to nominal type recognition<br>check address assignment over test system (LSB-screen), install correct sensor | A363.X4:12 | O-298.A3 | E | 2 |
| 3AA251 | LSB-BSE3: LSBD Participant Adr. 18 was not configured for the block transfer<br>Entry in error stack, otherwise no reaction. No block transfer is made<br>configuration problem, load new Software | A363.X4:12 | O-298.A3 | E | 2 |
| 3AA253 | LSB-BSE3: LSBD Participant Adr. 18 no longer reports or withdrawn during running period<br>Entry in error stack, participant is deactivated. Data buffers for application are set to 0<br>check connection, if connection OK then replace sensor | A363.X4:12 | O-298.A3 | E | 1 |
| 3AA254 | LSB-BSE3: LSBD Participant Adr. 18 Features other settings (parameters) as pre-entered set values<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>check parameter set/real value through test system (LSB-screen), set sensor to default value | A363.X4:12 | O-298.A3 | E | 2 |
| 3AA264 | LSB-BSE3: LSBD Participant Adr. 18 reports tolerable error in self-test<br>Entry in error stack otherwise no reaction. Only note, the sensor still functions without restriction<br>check sensor, clean if necessary, with repeated occurrence replace sensor | A363.X4:12 | O-298.A3 | E | 1 |
| 3AA265 | LSB-BSE3: LSBD Participant Adr. 18 reports intolerable error in self-test<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>replace sensor immediately | A363.X4:12 | O-298.A3 | E | 2 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 3AA266 | LSB-BSE3: LSBD Participant Adr. 18 with software version, that is no longer compatible<br>Entry in error stack otherwise no reaction. It is tried, if possible, to work with the sensor<br>replace sensor through new part | A363.X4:12 | O-298.A3 | E | 2 |
| 3AA267 | LSB-BSE3: LSBD Participant Adr. 18 supports no download function<br>Entry in error stack, otherwise no reaction. No download is made<br>Carry out no Download | A363.X4:12 | O-298.A3 | E | 1 |
| 3AA268 | LSB-BSE3: LSBD Participant Adr. 18 may not be installed in this operating condition<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remove participant from Bus | A363.X4:12 | O-298.A3 | E | 1 |
| 3AA269 | LSB-BSE3: LSBD Participant Adr. 18 two participants are active on this address<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remedy address conflict by removing one participant. Assign correct addresses via test system | A363.X4:12 | O-298.A3 | E | 1 |
| 3AA26A | LSB-BSE3: LSBD Participant Adr. 18 Expanded safety info (time stamp or CRC8) is erroneous<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Check config. sensor parameterization. Sensor does not support this operating mode | A363.X4:12 | O-298.A3 | E | 2 |
| 3AA26B | LSB-BSE3: LSBD Participant Adr. 18 May not be configured on this bus for strobe mode<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>Check config. sensor parameterization. Sensor and bus must be configured for strobe mode | A363.X4:12 | O-298.A3 | E | 2 |
| 3AA26C | LSB-BSE3: LSBD Participant Adr. 18 Reports sometime still on bus<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>check connection, if connection ok then replace sensor | A363.X4:12 | O-298.A3 | E | 2 |
| 3AA350 | LSB-BSE3: LSBD Participant Adr. 19 reports an incorrect sensor type<br>Entry in error stack, otherwise no reaction. The answer is interpreted acc. to nominal type recognition<br>check address assignment over test system (LSB-screen), install correct sensor | A363.X4:12 | O-298.A3 | E | 2 |
| 3AA351 | LSB-BSE3: LSBD Participant Adr. 19 was not configured for the block transfer<br>Entry in error stack, otherwise no reaction. No block transfer is made<br>configuration problem, load new Software | A363.X4:12 | O-298.A3 | E | 2 |
| 3AA353 | LSB-BSE3: LSBD Participant Adr. 19 no longer reports or withdrawn during running period<br>Entry in error stack, participant is deactivated. Data buffers for application are set to 0<br>check connection, if connection OK then replace sensor | A363.X4:12 | O-298.A3 | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 3AA354 | LSB-BSE3: LSBD Participant Adr. 19 Features other settings (parameters) as pre-entered set values<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>check parameter set/real value through test system (LSB-screen), set sensor to default value | A363.X4:12 | O-298.A3 | E | 2 |
| 3AA364 | LSB-BSE3: LSBD Participant Adr. 19 reports tolerable error in self-test<br>Entry in error stack otherwise no reaction. Only note, the sensor still functions without restriction<br>check sensor, clean if necessary, with repeated occurrence replace sensor | A363.X4:12 | O-298.A3 | E | 1 |
| 3AA365 | LSB-BSE3: LSBD Participant Adr. 19 reports intolerable error in self-test<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>replace sensor immediately | A363.X4:12 | O-298.A3 | E | 2 |
| 3AA366 | LSB-BSE3: LSBD Participant Adr. 19 with software version, that is no longer compatible<br>Entry in error stack otherwise no reaction. It is tried, if possible, to work with the sensor<br>replace sensor through new part | A363.X4:12 | O-298.A3 | E | 2 |
| 3AA367 | LSB-BSE3: LSBD Participant Adr. 19 supports no download function<br>Entry in error stack, otherwise no reaction. No download is made<br>Carry out no Download | A363.X4:12 | O-298.A3 | E | 1 |
| 3AA368 | LSB-BSE3: LSBD Participant Adr. 19 may not be installed in this operating condition<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remove participant from Bus | A363.X4:12 | O-298.A3 | E | 1 |
| 3AA369 | LSB-BSE3: LSBD Participant Adr. 19 two participants are active on this address<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remedy address conflict by removing one participant. Assign correct addresses via test system | A363.X4:12 | O-298.A3 | E | 1 |
| 3AA36A | LSB-BSE3: LSBD Participant Adr. 19 Expanded safety info (time stamp or CRC8) is erroneous<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Check config. sensor parameterization. Sensor does not support this operating mode | A363.X4:12 | O-298.A3 | E | 2 |
| 3AA36B | LSB-BSE3: LSBD Participant Adr. 19 May not be configured on this bus for strobe mode<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>Check config. sensor parameterization. Sensor and bus must be configured for strobe mode | A363.X4:12 | O-298.A3 | E | 2 |
| 3AA36C | LSB-BSE3: LSBD Participant Adr. 19 Reports sometime still on bus<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>check connection, if connection ok then replace sensor | A363.X4:12 | O-298.A3 | E | 2 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 3AA450 | LSB-BSE3: LSBD Participant Adr. 20 reports an incorrect sensor type<br>Entry in error stack, otherwise no reaction. The answer is interpreted acc. to nominal type recognition<br>check address assignment over test system (LSB-screen), install correct sensor | A363.X4:12 | O-298.A3 | E | 2 |
| 3AA451 | LSB-BSE3: LSBD Participant Adr. 20 was not configured for the block transfer<br>Entry in error stack, otherwise no reaction. No block transfer is made<br>configuration problem, load new Software | A363.X4:12 | O-298.A3 | E | 2 |
| 3AA453 | LSB-BSE3: LSBD Participant Adr. 20 no longer reports or withdrawn during running period<br>Entry in error stack, participant is deactivated. Data buffers for application are set to 0<br>check connection, if connection OK then replace sensor | A363.X4:12 | O-298.A3 | E | 1 |
| 3AA454 | LSB-BSE3: LSBD Participant Adr. 20 Features other settings (parameters) as pre-entered set values<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>check parameter set/real value through test system (LSB-screen), set sensor to default value | A363.X4:12 | O-298.A3 | E | 2 |
| 3AA464 | LSB-BSE3: LSBD Participant Adr. 20 reports tolerable error in self-test<br>Entry in error stack otherwise no reaction. Only note, the sensor still functions without restriction<br>check sensor, clean if necessary, with repeated occurrence replace sensor | A363.X4:12 | O-298.A3 | E | 1 |
| 3AA465 | LSB-BSE3: LSBD Participant Adr. 20 reports intolerable error in self-test<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>replace sensor immediately | A363.X4:12 | O-298.A3 | E | 2 |
| 3AA466 | LSB-BSE3: LSBD Participant Adr. 20 with software version, that is no longer compatible<br>Entry in error stack otherwise no reaction. It is tried, if possible, to work with the sensor<br>replace sensor through new part | A363.X4:12 | O-298.A3 | E | 2 |
| 3AA467 | LSB-BSE3: LSBD Participant Adr. 20 supports no download function<br>Entry in error stack, otherwise no reaction. No download is made<br>Carry out no Download | A363.X4:12 | O-298.A3 | E | 1 |
| 3AA468 | LSB-BSE3: LSBD Participant Adr. 20 may not be installed in this operating condition<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remove participant from Bus | A363.X4:12 | O-298.A3 | E | 1 |
| 3AA469 | LSB-BSE3: LSBD Participant Adr. 20 two participants are active on this address<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remedy address conflict by removing one participant. Assign correct addresses via test system | A363.X4:12 | O-298.A3 | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 3AA46A | LSB-BSE3: LSBD Participant Adr. 20 Expanded safety info (time stamp or CRC8) is erroneous<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Check config. sensor parameterization. Sensor does not support this operating mode | A363.X4:12 | O-298.A3 | E | 2 |
| 3AA46B | LSB-BSE3: LSBD Participant Adr. 20 May not be configured on this bus for strobe mode<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>Check config. sensor parameterization. Sensor and bus must be configured for strobe mode | A363.X4:12 | O-298.A3 | E | 2 |
| 3AA46C | LSB-BSE3: LSBD Participant Adr. 20 Reports sometime still on bus<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>check connection, if connection ok then replace sensor | A363.X4:12 | O-298.A3 | E | 2 |
| 3AA550 | LSB-BSE3: LSBD Participant Adr. 21 reports an incorrect sensor type<br>Entry in error stack, otherwise no reaction. The answer is interpreted acc. to nominal type recognition<br>check address assignment over test system (LSB-screen), install correct sensor | A363.X4:12 | O-298.A3 | E | 2 |
| 3AA551 | LSB-BSE3: LSBD Participant Adr. 21 was not configured for the block transfer<br>Entry in error stack, otherwise no reaction. No block transfer is made<br>configuration problem, load new Software | A363.X4:12 | O-298.A3 | E | 2 |
| 3AA553 | LSB-BSE3: LSBD Participant Adr. 21 no longer reports or withdrawn during running period<br>Entry in error stack, participant is deactivated. Data buffers for application are set to 0<br>check connection, if connection OK then replace sensor | A363.X4:12 | O-298.A3 | E | 1 |
| 3AA554 | LSB-BSE3: LSBD Participant Adr. 21 Features other settings (parameters) as pre-entered set values<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>check parameter set/real value through test system (LSB-screen), set sensor to default value | A363.X4:12 | O-298.A3 | E | 2 |
| 3AA564 | LSB-BSE3: LSBD Participant Adr. 21 reports tolerable error in self-test<br>Entry in error stack otherwise no reaction. Only note, the sensor still functions without restriction<br>check sensor, clean if necessary, with repeated occurrence replace sensor | A363.X4:12 | O-298.A3 | E | 1 |
| 3AA565 | LSB-BSE3: LSBD Participant Adr. 21 reports intolerable error in self-test<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>replace sensor immediately | A363.X4:12 | O-298.A3 | E | 2 |
| 3AA566 | LSB-BSE3: LSBD Participant Adr. 21 with software version, that is no longer compatible<br>Entry in error stack otherwise no reaction. It is tried, if possible, to work with the sensor<br>replace sensor through new part | A363.X4:12 | O-298.A3 | E | 2 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 3AA567 | LSB-BSE3: LSBD Participant Adr. 21 supports no download function<br>Entry in error stack, otherwise no reaction. No download is made<br>Carry out no Download | A363.X4:12 | O-298.A3 | E | 1 |
| 3AA568 | LSB-BSE3: LSBD Participant Adr. 21 may not be installed in this operating condition<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remove participant from Bus | A363.X4:12 | O-298.A3 | E | 1 |
| 3AA569 | LSB-BSE3: LSBD Participant Adr. 21 two participants are active on this address<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remedy address conflict by removing one participant. Assign correct addresses via test system | A363.X4:12 | O-298.A3 | E | 1 |
| 3AA56A | LSB-BSE3: LSBD Participant Adr. 21 Expanded safety info (time stamp or CRC8) is erroneous<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Check config. sensor parameterization. Sensor does not support this operating mode | A363.X4:12 | O-298.A3 | E | 2 |
| 3AA56B | LSB-BSE3: LSBD Participant Adr. 21 May not be configured on this bus for strobe mode<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>Check config. sensor parameterization. Sensor and bus must be configured for strobe mode | A363.X4:12 | O-298.A3 | E | 2 |
| 3AA56C | LSB-BSE3: LSBD Participant Adr. 21 Reports sometime still on bus<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>check connection, if connection ok then replace sensor | A363.X4:12 | O-298.A3 | E | 2 |
| 3AA650 | LSB-BSE3: LSBD Participant Adr. 22 reports an incorrect sensor type<br>Entry in error stack, otherwise no reaction. The answer is interpreted acc. to nominal type recognition<br>check address assignment over test system (LSB-screen), install correct sensor | A363.X4:12 | O-298.A3 | E | 2 |
| 3AA651 | LSB-BSE3: LSBD Participant Adr. 22 was not configured for the block transfer<br>Entry in error stack, otherwise no reaction. No block transfer is made<br>configuration problem, load new Software | A363.X4:12 | O-298.A3 | E | 2 |
| 3AA653 | LSB-BSE3: LSBD Participant Adr. 22 no longer reports or withdrawn during running period<br>Entry in error stack, participant is deactivated. Data buffers for application are set to 0<br>check connection, if connection OK then replace sensor | A363.X4:12 | O-298.A3 | E | 1 |
| 3AA654 | LSB-BSE3: LSBD Participant Adr. 22 Features other settings (parameters) as pre-entered set values<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>check parameter set/real value through test system (LSB-screen), set sensor to default value | A363.X4:12 | O-298.A3 | E | 2 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 3AA664 | LSB-BSE3: LSBD Participant Adr. 22 reports tolerable error in self-test<br>Entry in error stack otherwise no reaction. Only note, the sensor still functions without restriction<br>check sensor, clean if necessary, with repeated occurrence replace sensor | A363.X4:12 | O-298.A3 | E | 1 |
| 3AA665 | LSB-BSE3: LSBD Participant Adr. 22 reports intolerable error in self-test<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>replace sensor immediately | A363.X4:12 | O-298.A3 | E | 2 |
| 3AA666 | LSB-BSE3: LSBD Participant Adr. 22 with software version, that is no longer compatible<br>Entry in error stack otherwise no reaction. It is tried, if possible, to work with the sensor<br>replace sensor through new part | A363.X4:12 | O-298.A3 | E | 2 |
| 3AA667 | LSB-BSE3: LSBD Participant Adr. 22 supports no download function<br>Entry in error stack, otherwise no reaction. No download is made<br>Carry out no Download | A363.X4:12 | O-298.A3 | E | 1 |
| 3AA668 | LSB-BSE3: LSBD Participant Adr. 22 may not be installed in this operating condition<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remove participant from Bus | A363.X4:12 | O-298.A3 | E | 1 |
| 3AA669 | LSB-BSE3: LSBD Participant Adr. 22 two participants are active on this address<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remedy address conflict by removing one participant. Assign correct addresses via test system | A363.X4:12 | O-298.A3 | E | 1 |
| 3AA66A | LSB-BSE3: LSBD Participant Adr. 22 Expanded safety info (time stamp or CRC8) is erroneous<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Check config. sensor parameterization. Sensor does not support this operating mode | A363.X4:12 | O-298.A3 | E | 2 |
| 3AA66B | LSB-BSE3: LSBD Participant Adr. 22 May not be configured on this bus for strobe mode<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>Check config. sensor parameterization. Sensor and bus must be configured for strobe mode | A363.X4:12 | O-298.A3 | E | 2 |
| 3AA66C | LSB-BSE3: LSBD Participant Adr. 22 Reports sometime still on bus<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>check connection, if connection ok then replace sensor | A363.X4:12 | O-298.A3 | E | 2 |
| 3AA750 | LSB-BSE3: LSBD Participant Adr. 23 reports an incorrect sensor type<br>Entry in error stack, otherwise no reaction. The answer is interpreted acc. to nominal type recognition<br>check address assignment over test system (LSB-screen), install correct sensor | A363.X4:12 | O-298.A3 | E | 2 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 3AA751 | LSB-BSE3: LSBD Participant Adr. 23 was not configured for the block transfer<br>Entry in error stack, otherwise no reaction. No block transfer is made<br>configuration problem, load new Software | A363.X4:12 | O-298.A3 | E | 2 |
| 3AA753 | LSB-BSE3: LSBD Participant Adr. 23 no longer reports or withdrawn during running period<br>Entry in error stack, participant is deactivated. Data buffers for application are set to 0<br>check connection, if connection OK then replace sensor | A363.X4:12 | O-298.A3 | E | 1 |
| 3AA754 | LSB-BSE3: LSBD Participant Adr. 23 Features other settings (parameters) as pre-entered set values<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>check parameter set/real value through test system (LSB-screen), set sensor to default value | A363.X4:12 | O-298.A3 | E | 2 |
| 3AA764 | LSB-BSE3: LSBD Participant Adr. 23 reports tolerable error in self-test<br>Entry in error stack otherwise no reaction. Only note, the sensor still functions without restriction<br>check sensor, clean if necessary, with repeated occurrence replace sensor | A363.X4:12 | O-298.A3 | E | 1 |
| 3AA765 | LSB-BSE3: LSBD Participant Adr. 23 reports intolerable error in self-test<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>replace sensor immediately | A363.X4:12 | O-298.A3 | E | 2 |
| 3AA766 | LSB-BSE3: LSBD Participant Adr. 23 with software version, that is no longer compatible<br>Entry in error stack otherwise no reaction. It is tried, if possible, to work with the sensor<br>replace sensor through new part | A363.X4:12 | O-298.A3 | E | 2 |
| 3AA767 | LSB-BSE3: LSBD Participant Adr. 23 supports no download function<br>Entry in error stack, otherwise no reaction. No download is made<br>Carry out no Download | A363.X4:12 | O-298.A3 | E | 1 |
| 3AA768 | LSB-BSE3: LSBD Participant Adr. 23 may not be installed in this operating condition<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remove participant from Bus | A363.X4:12 | O-298.A3 | E | 1 |
| 3AA769 | LSB-BSE3: LSBD Participant Adr. 23 two participants are active on this address<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remedy address conflict by removing one participant. Assign correct addresses via test system | A363.X4:12 | O-298.A3 | E | 1 |
| 3AA76A | LSB-BSE3: LSBD Participant Adr. 23 Expanded safety info (time stamp or CRC8) is erroneous<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Check config. sensor parameterization. Sensor does not support this operating mode | A363.X4:12 | O-298.A3 | E | 2 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 3AA76B | LSB-BSE3: LSBD Participant Adr. 23 May not be configured on this bus for strobe mode<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>Check config. sensor parameterization. Sensor and bus must be configured for strobe mode | A363.X4:12 | O-298.A3 | E | 2 |
| 3AA76C | LSB-BSE3: LSBD Participant Adr. 23 Reports sometime still on bus<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>check connection, if connection ok then replace sensor | A363.X4:12 | O-298.A3 | E | 2 |
| 3AA850 | LSB-BSE3: LSBD Participant Adr. 24 reports an incorrect sensor type<br>Entry in error stack, otherwise no reaction. The answer is interpreted acc. to nominal type recognition<br>check address assignment over test system (LSB-screen), install correct sensor | A363.X4:12 | O-298.A3 | E | 2 |
| 3AA851 | LSB-BSE3: LSBD Participant Adr. 24 was not configured for the block transfer<br>Entry in error stack, otherwise no reaction. No block transfer is made<br>configuration problem, load new Software | A363.X4:12 | O-298.A3 | E | 2 |
| 3AA853 | LSB-BSE3: LSBD Participant Adr. 24 no longer reports or withdrawn during running period<br>Entry in error stack, participant is deactivated. Data buffers for application are set to 0<br>check connection, if connection OK then replace sensor | A363.X4:12 | O-298.A3 | E | 1 |
| 3AA854 | LSB-BSE3: LSBD Participant Adr. 24 Features other settings (parameters) as pre-entered set values<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>check parameter set/real value through test system (LSB-screen), set sensor to default value | A363.X4:12 | O-298.A3 | E | 2 |
| 3AA864 | LSB-BSE3: LSBD Participant Adr. 24 reports tolerable error in self-test<br>Entry in error stack otherwise no reaction. Only note, the sensor still functions without restriction<br>check sensor, clean if necessary, with repeated occurrence replace sensor | A363.X4:12 | O-298.A3 | E | 1 |
| 3AA865 | LSB-BSE3: LSBD Participant Adr. 24 reports intolerable error in self-test<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>replace sensor immediately | A363.X4:12 | O-298.A3 | E | 2 |
| 3AA866 | LSB-BSE3: LSBD Participant Adr. 24 with software version, that is no longer compatible<br>Entry in error stack otherwise no reaction. It is tried, if possible, to work with the sensor<br>replace sensor through new part | A363.X4:12 | O-298.A3 | E | 2 |
| 3AA867 | LSB-BSE3: LSBD Participant Adr. 24 supports no download function<br>Entry in error stack, otherwise no reaction. No download is made<br>Carry out no Download | A363.X4:12 | O-298.A3 | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 3AA868 | LSB-BSE3: LSBD Participant Adr. 24 may not be installed in this operating condition<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remove participant from Bus | A363.X4:12 | O-298.A3 | E | 1 |
| 3AA869 | LSB-BSE3: LSBD Participant Adr. 24 two participants are active on this address<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remedy address conflict by removing one participant. Assign correct addresses via test system | A363.X4:12 | O-298.A3 | E | 1 |
| 3AA86A | LSB-BSE3: LSBD Participant Adr. 24 Expanded safety info (time stamp or CRC8) is erroneous<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Check config. sensor parameterization. Sensor does not support this operating mode | A363.X4:12 | O-298.A3 | E | 2 |
| 3AA86B | LSB-BSE3: LSBD Participant Adr. 24 May not be configured on this bus for strobe mode<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>Check config. sensor parameterization. Sensor and bus must be configured for strobe mode | A363.X4:12 | O-298.A3 | E | 2 |
| 3AA86C | LSB-BSE3: LSBD Participant Adr. 24 Reports sometime still on bus<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>check connection, if connection ok then replace sensor | A363.X4:12 | O-298.A3 | E | 2 |
| 3AA950 | LSB-BSE3: LSBD Participant Adr. 25 reports an incorrect sensor type<br>Entry in error stack, otherwise no reaction. The answer is interpreted acc. to nominal type recognition<br>check address assignment over test system (LSB-screen), install correct sensor | A363.X4:12 | O-298.A3 | E | 2 |
| 3AA951 | LSB-BSE3: LSBD Participant Adr. 25 was not configured for the block transfer<br>Entry in error stack, otherwise no reaction. No block transfer is made<br>configuration problem, load new Software | A363.X4:12 | O-298.A3 | E | 2 |
| 3AA953 | LSB-BSE3: LSBD Participant Adr. 25 no longer reports or withdrawn during running period<br>Entry in error stack, participant is deactivated. Data buffers for application are set to 0<br>check connection, if connection OK then replace sensor | A363.X4:12 | O-298.A3 | E | 1 |
| 3AA954 | LSB-BSE3: LSBD Participant Adr. 25 Features other settings (parameters) as pre-entered set values<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>check parameter set/real value through test system (LSB-screen), set sensor to default value | A363.X4:12 | O-298.A3 | E | 2 |
| 3AA964 | LSB-BSE3: LSBD Participant Adr. 25 reports tolerable error in self-test<br>Entry in error stack otherwise no reaction. Only note, the sensor still functions without restriction<br>check sensor, clean if necessary, with repeated occurrence replace sensor | A363.X4:12 | O-298.A3 | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 3AA965 | LSB-BSE3: LSBD Participant Adr. 25 reports intolerable error in self-test<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>replace sensor immediately | A363.X4:12 | O-298.A3 | E | 2 |
| 3AA966 | LSB-BSE3: LSBD Participant Adr. 25 with software version, that is no longer compatible<br>Entry in error stack otherwise no reaction. It is tried, if possible, to work with the sensor<br>replace sensor through new part | A363.X4:12 | O-298.A3 | E | 2 |
| 3AA967 | LSB-BSE3: LSBD Participant Adr. 25 supports no download function<br>Entry in error stack, otherwise no reaction. No download is made<br>Carry out no Download | A363.X4:12 | O-298.A3 | E | 1 |
| 3AA968 | LSB-BSE3: LSBD Participant Adr. 25 may not be installed in this operating condition<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remove participant from Bus | A363.X4:12 | O-298.A3 | E | 1 |
| 3AA969 | LSB-BSE3: LSBD Participant Adr. 25 two participants are active on this address<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remedy address conflict by removing one participant. Assign correct addresses via test system | A363.X4:12 | O-298.A3 | E | 1 |
| 3AA96A | LSB-BSE3: LSBD Participant Adr. 25 Expanded safety info (time stamp or CRC8) is erroneous<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Check config. sensor parameterization. Sensor does not support this operating mode | A363.X4:12 | O-298.A3 | E | 2 |
| 3AA96B | LSB-BSE3: LSBD Participant Adr. 25 May not be configured on this bus for strobe mode<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>Check config. sensor parameterization. Sensor and bus must be configured for strobe mode | A363.X4:12 | O-298.A3 | E | 2 |
| 3AA96C | LSB-BSE3: LSBD Participant Adr. 25 Reports sometime still on bus<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>check connection, if connection ok then replace sensor | A363.X4:12 | O-298.A3 | E | 2 |
| 3AAA50 | LSB-BSE3: LSBD Participant Adr. 26 reports an incorrect sensor type<br>Entry in error stack, otherwise no reaction. The answer is interpreted acc. to nominal type recognition<br>check address assignment over test system (LSB-screen), install correct sensor | A363.X4:12 | O-298.A3 | E | 2 |
| 3AAA51 | LSB-BSE3: LSBD Participant Adr. 26 was not configured for the block transfer<br>Entry in error stack, otherwise no reaction. No block transfer is made<br>configuration problem, load new Software | A363.X4:12 | O-298.A3 | E | 2 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 3AAA53 | LSB-BSE3: LSBD Participant Adr. 26 no longer reports or withdrawn during running period<br>Entry in error stack, participant is deactivated. Data buffers for application are set to 0<br>check connection, if connection OK then replace sensor | A363.X4:12 | O-298.A3 | E | 1 |
| 3AAA54 | LSB-BSE3: LSBD Participant Adr. 26 Features other settings (parameters) as pre-entered set values<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>check parameter set/real value through test system (LSB-screen), set sensor to default value | A363.X4:12 | O-298.A3 | E | 2 |
| 3AAA64 | LSB-BSE3: LSBD Participant Adr. 26 reports tolerable error in self-test<br>Entry in error stack otherwise no reaction. Only note, the sensor still functions without restriction<br>check sensor, clean if necessary, with repeated occurrence replace sensor | A363.X4:12 | O-298.A3 | E | 1 |
| 3AAA65 | LSB-BSE3: LSBD Participant Adr. 26 reports intolerable error in self-test<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>replace sensor immediately | A363.X4:12 | O-298.A3 | E | 2 |
| 3AAA66 | LSB-BSE3: LSBD Participant Adr. 26 with software version, that is no longer compatible<br>Entry in error stack otherwise no reaction. It is tried, if possible, to work with the sensor<br>replace sensor through new part | A363.X4:12 | O-298.A3 | E | 2 |
| 3AAA67 | LSB-BSE3: LSBD Participant Adr. 26 supports no download function<br>Entry in error stack, otherwise no reaction. No download is made<br>Carry out no Download | A363.X4:12 | O-298.A3 | E | 1 |
| 3AAA68 | LSB-BSE3: LSBD Participant Adr. 26 may not be installed in this operating condition<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remove participant from Bus | A363.X4:12 | O-298.A3 | E | 1 |
| 3AAA69 | LSB-BSE3: LSBD Participant Adr. 26 two participants are active on this address<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remedy address conflict by removing one participant. Assign correct addresses via test system | A363.X4:12 | O-298.A3 | E | 1 |
| 3AAA6A | LSB-BSE3: LSBD Participant Adr. 26 Expanded safety info (time stamp or CRC8) is erroneous<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Check config. sensor parameterization. Sensor does not support this operating mode | A363.X4:12 | O-298.A3 | E | 2 |
| 3AAA6B | LSB-BSE3: LSBD Participant Adr. 26 May not be configured on this bus for strobe mode<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>Check config. sensor parameterization. Sensor and bus must be configured for strobe mode | A363.X4:12 | O-298.A3 | E | 2 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 3AAA6C | LSB-BSE3: LSBD Participant Adr. 26 Reports sometime still on bus<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>check connection, if connection ok then replace sensor | A363.X4:12 | O-298.A3 | E | 2 |
| 3AAB50 | LSB-BSE3: LSBD Participant Adr. 27 reports an incorrect sensor type<br>Entry in error stack, otherwise no reaction. The answer is interpreted acc. to nominal type recognition<br>check address assignment over test system (LSB-screen), install correct sensor | A363.X4:12 | O-298.A3 | E | 2 |
| 3AAB51 | LSB-BSE3: LSBD Participant Adr. 27 was not configured for the block transfer<br>Entry in error stack, otherwise no reaction. No block transfer is made<br>configuration problem, load new Software | A363.X4:12 | O-298.A3 | E | 2 |
| 3AAB53 | LSB-BSE3: LSBD Participant Adr. 27 no longer reports or withdrawn during running period<br>Entry in error stack, participant is deactivated. Data buffers for application are set to 0<br>check connection, if connection OK then replace sensor | A363.X4:12 | O-298.A3 | E | 1 |
| 3AAB54 | LSB-BSE3: LSBD Participant Adr. 27 Features other settings (parameters) as pre-entered set values<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>check parameter set/real value through test system (LSB-screen), set sensor to default value | A363.X4:12 | O-298.A3 | E | 2 |
| 3AAB64 | LSB-BSE3: LSBD Participant Adr. 27 reports tolerable error in self-test<br>Entry in error stack otherwise no reaction. Only note, the sensor still functions without restriction<br>check sensor, clean if necessary, with repeated occurrence replace sensor | A363.X4:12 | O-298.A3 | E | 1 |
| 3AAB65 | LSB-BSE3: LSBD Participant Adr. 27 reports intolerable error in self-test<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>replace sensor immediately | A363.X4:12 | O-298.A3 | E | 2 |
| 3AAB66 | LSB-BSE3: LSBD Participant Adr. 27 with software version, that is no longer compatible<br>Entry in error stack otherwise no reaction. It is tried, if possible, to work with the sensor<br>replace sensor through new part | A363.X4:12 | O-298.A3 | E | 2 |
| 3AAB67 | LSB-BSE3: LSBD Participant Adr. 27 supports no download function<br>Entry in error stack, otherwise no reaction. No download is made<br>Carry out no Download | A363.X4:12 | O-298.A3 | E | 1 |
| 3AAB68 | LSB-BSE3: LSBD Participant Adr. 27 may not be installed in this operating condition<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remove participant from Bus | A363.X4:12 | O-298.A3 | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 3AAB69 | LSB-BSE3: LSBD Participant Adr. 27 two participants are active on this address<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remedy address conflict by removing one participant. Assign correct addresses via test system | A363.X4:12 | O-298.A3 | E | 1 |
| 3AAB6A | LSB-BSE3: LSBD Participant Adr. 27 Expanded safety info (time stamp or CRC8) is erroneous<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Check config. sensor parameterization. Sensor does not support this operating mode | A363.X4:12 | O-298.A3 | E | 2 |
| 3AAB6B | LSB-BSE3: LSBD Participant Adr. 27 May not be configured on this bus for strobe mode<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>Check config. sensor parameterization. Sensor and bus must be configured for strobe mode | A363.X4:12 | O-298.A3 | E | 2 |
| 3AAB6C | LSB-BSE3: LSBD Participant Adr. 27 Reports sometime still on bus<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>check connection, if connection ok then replace sensor | A363.X4:12 | O-298.A3 | E | 2 |
| 3AAC50 | LSB-BSE3: LSBD Participant Adr. 28 reports an incorrect sensor type<br>Entry in error stack, otherwise no reaction. The answer is interpreted acc. to nominal type recognition<br>check address assignment over test system (LSB-screen), install correct sensor | A363.X4:12 | O-298.A3 | E | 2 |
| 3AAC51 | LSB-BSE3: LSBD Participant Adr. 28 was not configured for the block transfer<br>Entry in error stack, otherwise no reaction. No block transfer is made<br>configuration problem, load new Software | A363.X4:12 | O-298.A3 | E | 2 |
| 3AAC53 | LSB-BSE3: LSBD Participant Adr. 28 no longer reports or withdrawn during running period<br>Entry in error stack, participant is deactivated. Data buffers for application are set to 0<br>check connection, if connection OK then replace sensor | A363.X4:12 | O-298.A3 | E | 1 |
| 3AAC54 | LSB-BSE3: LSBD Participant Adr. 28 Features other settings (parameters) as pre-entered set values<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>check parameter set/real value through test system (LSB-screen), set sensor to default value | A363.X4:12 | O-298.A3 | E | 2 |
| 3AAC64 | LSB-BSE3: LSBD Participant Adr. 28 reports tolerable error in self-test<br>Entry in error stack otherwise no reaction. Only note, the sensor still functions without restriction<br>check sensor, clean if necessary, with repeated occurrence replace sensor | A363.X4:12 | O-298.A3 | E | 1 |
| 3AAC65 | LSB-BSE3: LSBD Participant Adr. 28 reports intolerable error in self-test<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>replace sensor immediately | A363.X4:12 | O-298.A3 | E | 2 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 3AAC66 | LSB-BSE3: LSBD Participant Adr. 28 with software version, that is no longer compatible<br>Entry in error stack otherwise no reaction. It is tried, if possible, to work with the sensor<br>replace sensor through new part | A363.X4:12 | O-298.A3 | E | 2 |
| 3AAC67 | LSB-BSE3: LSBD Participant Adr. 28 supports no download function<br>Entry in error stack, otherwise no reaction. No download is made<br>Carry out no Download | A363.X4:12 | O-298.A3 | E | 1 |
| 3AAC68 | LSB-BSE3: LSBD Participant Adr. 28 may not be installed in this operating condition<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remove participant from Bus | A363.X4:12 | O-298.A3 | E | 1 |
| 3AAC69 | LSB-BSE3: LSBD Participant Adr. 28 two participants are active on this address<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remedy address conflict by removing one participant. Assign correct addresses via test system | A363.X4:12 | O-298.A3 | E | 1 |
| 3AAC6A | LSB-BSE3: LSBD Participant Adr. 28 Expanded safety info (time stamp or CRC8) is erroneous<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Check config. sensor parameterization. Sensor does not support this operating mode | A363.X4:12 | O-298.A3 | E | 2 |
| 3AAC6B | LSB-BSE3: LSBD Participant Adr. 28 May not be configured on this bus for strobe mode<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>Check config. sensor parameterization. Sensor and bus must be configured for strobe mode | A363.X4:12 | O-298.A3 | E | 2 |
| 3AAC6C | LSB-BSE3: LSBD Participant Adr. 28 Reports sometime still on bus<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>check connection, if connection ok then replace sensor | A363.X4:12 | O-298.A3 | E | 2 |
| 3AAD50 | LSB-BSE3: LSBD Participant Adr. 29 reports an incorrect sensor type<br>Entry in error stack, otherwise no reaction. The answer is interpreted acc. to nominal type recognition<br>check address assignment over test system (LSB-screen), install correct sensor | A363.X4:12 | O-298.A3 | E | 2 |
| 3AAD51 | LSB-BSE3: LSBD Participant Adr. 29 was not configured for the block transfer<br>Entry in error stack, otherwise no reaction. No block transfer is made<br>configuration problem, load new Software | A363.X4:12 | O-298.A3 | E | 2 |
| 3AAD53 | LSB-BSE3: LSBD Participant Adr. 29 no longer reports or withdrawn during running period<br>Entry in error stack, participant is deactivated. Data buffers for application are set to 0<br>check connection, if connection OK then replace sensor | A363.X4:12 | O-298.A3 | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 3AAD54 | LSB-BSE3: LSBD Participant Adr. 29 Features other settings (parameters) as pre-entered set values<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>check parameter set/real value through test system (LSB-screen), set sensor to default value | A363.X4:12 | O-298.A3 | E | 2 |
| 3AAD64 | LSB-BSE3: LSBD Participant Adr. 29 reports tolerable error in self-test<br>Entry in error stack otherwise no reaction. Only note, the sensor still functions without restriction<br>check sensor, clean if necessary, with repeated occurrence replace sensor | A363.X4:12 | O-298.A3 | E | 1 |
| 3AAD65 | LSB-BSE3: LSBD Participant Adr. 29 reports intolerable error in self-test<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>replace sensor immediately | A363.X4:12 | O-298.A3 | E | 2 |
| 3AAD66 | LSB-BSE3: LSBD Participant Adr. 29 with software version, that is no longer compatible<br>Entry in error stack otherwise no reaction. It is tried, if possible, to work with the sensor<br>replace sensor through new part | A363.X4:12 | O-298.A3 | E | 2 |
| 3AAD67 | LSB-BSE3: LSBD Participant Adr. 29 supports no download function<br>Entry in error stack, otherwise no reaction. No download is made<br>Carry out no Download | A363.X4:12 | O-298.A3 | E | 1 |
| 3AAD68 | LSB-BSE3: LSBD Participant Adr. 29 may not be installed in this operating condition<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remove participant from Bus | A363.X4:12 | O-298.A3 | E | 1 |
| 3AAD69 | LSB-BSE3: LSBD Participant Adr. 29 two participants are active on this address<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remedy address conflict by removing one participant. Assign correct addresses via test system | A363.X4:12 | O-298.A3 | E | 1 |
| 3AAD6A | LSB-BSE3: LSBD Participant Adr. 29 Expanded safety info (time stamp or CRC8) is erroneous<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Check config. sensor parameterization. Sensor does not support this operating mode | A363.X4:12 | O-298.A3 | E | 2 |
| 3AAD6B | LSB-BSE3: LSBD Participant Adr. 29 May not be configured on this bus for strobe mode<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>Check config. sensor parameterization. Sensor and bus must be configured for strobe mode | A363.X4:12 | O-298.A3 | E | 2 |
| 3AAD6C | LSB-BSE3: LSBD Participant Adr. 29 Reports sometime still on bus<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>check connection, if connection ok then replace sensor | A363.X4:12 | O-298.A3 | E | 2 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 3AAE50 | LSB-BSE3: LSBD Participant Adr. 30 reports an incorrect sensor type<br>Entry in error stack, otherwise no reaction. The answer is interpreted acc. to nominal type recognition<br>check address assignment over test system (LSB-screen), install correct sensor | A363.X4:12 | O-298.A3 | E | 2 |
| 3AAE51 | LSB-BSE3: LSBD Participant Adr. 30 was not configured for the block transfer<br>Entry in error stack, otherwise no reaction. No block transfer is made<br>configuration problem, load new Software | A363.X4:12 | O-298.A3 | E | 2 |
| 3AAE53 | LSB-BSE3: LSBD Participant Adr. 30 no longer reports or withdrawn during running period<br>Entry in error stack, participant is deactivated. Data buffers for application are set to 0<br>check connection, if connection OK then replace sensor | A363.X4:12 | O-298.A3 | E | 1 |
| 3AAE54 | LSB-BSE3: LSBD Participant Adr. 30 Features other settings (parameters) as pre-entered set values<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>check parameter set/real value through test system (LSB-screen), set sensor to default value | A363.X4:12 | O-298.A3 | E | 2 |
| 3AAE64 | LSB-BSE3: LSBD Participant Adr. 30 reports tolerable error in self-test<br>Entry in error stack otherwise no reaction. Only note, the sensor still functions without restriction<br>check sensor, clean if necessary, with repeated occurrence replace sensor | A363.X4:12 | O-298.A3 | E | 1 |
| 3AAE65 | LSB-BSE3: LSBD Participant Adr. 30 reports intolerable error in self-test<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>replace sensor immediately | A363.X4:12 | O-298.A3 | E | 2 |
| 3AAE66 | LSB-BSE3: LSBD Participant Adr. 30 with software version, that is no longer compatible<br>Entry in error stack otherwise no reaction. It is tried, if possible, to work with the sensor<br>replace sensor through new part | A363.X4:12 | O-298.A3 | E | 2 |
| 3AAE67 | LSB-BSE3: LSBD Participant Adr. 30 supports no download function<br>Entry in error stack, otherwise no reaction. No download is made<br>Carry out no Download | A363.X4:12 | O-298.A3 | E | 1 |
| 3AAE68 | LSB-BSE3: LSBD Participant Adr. 30 may not be installed in this operating condition<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remove participant from Bus | A363.X4:12 | O-298.A3 | E | 1 |
| 3AAE69 | LSB-BSE3: LSBD Participant Adr. 30 two participants are active on this address<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remedy address conflict by removing one participant. Assign correct addresses via test system | A363.X4:12 | O-298.A3 | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 3AAE6A | LSB-BSE3: LSBD Participant Adr. 30 Expanded safety info (time stamp or CRC8) is erroneous<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Check config. sensor parameterization. Sensor does not support this operating mode | A363.X4:12 | O-298.A3 | E | 2 |
| 3AAE6B | LSB-BSE3: LSBD Participant Adr. 30 May not be configured on this bus for strobe mode<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>Check config. sensor parameterization. Sensor and bus must be configured for strobe mode | A363.X4:12 | O-298.A3 | E | 2 |
| 3AAE6C | LSB-BSE3: LSBD Participant Adr. 30 Reports sometime still on bus<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>check connection, if connection ok then replace sensor | A363.X4:12 | O-298.A3 | E | 2 |
| 3AB052 | LSB-BSE3: Control data transfer LSBD has recognised Bus collisions, communication interrupted<br>Entry in error memory, driver moves back from bus. Reset triggered if necessary and network reinitialized<br>with temporary malfunctions error will be eliminated from system itself, otherwise check address assignment of sensor | A363.X4:12 | O-298.A3 | E | 0 |
| 3AB055 | LSB-BSE3: Control data transfer LSBD Bus connection faulty/defect, short circuit to supply voltage<br>Entry in error stack, driver tries to restart the bus. As soon as error is remedied, bus will start<br>check bus line, sensor (withdraw) and bus circuit board for shorts, check bus fuse on bus circuit board | A363.X4:12 | O-298.A3 | E | 2 |
| 3AB056 | LSB-BSE3: Control data transfer LSBD Bus connection faulty/defect, no supply/short circuit to earth<br>Entry in error stack, driver tries to restart the bus. As soon as error is remedied, bus will start<br>check bus line, sensor (withdraw) and bus circuit board for shorts, check bus fuse on bus circuit board | A363.X4:12 | O-298.A3 | E | 2 |
| 3AB057 | LSB-BSE3: Control data transfer LSBD has recognised network re-set (data transfer starts again)<br>Entry in error stack, driver restarts and carried out new initialization of network<br>Check bus line, pull successive sensors from bus until source of problem is found. Replace defective part | A363.X4:12 | O-298.A3 | E | 1 |
| 3AB058 | LSB-BSE3: Control data transfer LSBD recognised participant with incorrect baud rate in bus<br>Entry in error stack, driver restarts and carried out new initialization of network<br>Will be remedied by system. Check address assignment of sensors | A363.X4:12 | O-298.A3 | E | 0 |
| 3AB059 | LSB-BSE3: Control data transfer LSBD recognised communication breakdown in bus<br>Entry in error stack, driver restarts and carried out new initialization of network<br>Will be remedied by driver when restarting the network | A363.X4:12 | O-298.A3 | E | 0 |
| 3AB060 | LSB-BSE3: Control data transfer LSBD driver error: no order to carry out<br>entry in error memory, driver runs on normally and waits for bus connection of participant<br>period problems, error will be fixed by system. If incorrectly configured, new software required | A363.X4:12 | O-298.A3 | E | 2 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 3AB061 | LSB-BSE3: Control data transfer LSBD driver error: undefined message appears<br>Entry in error stack, driver restarts and carried out new initialization of network<br>For period problems, error will be fixed by system otherwise new software required to fix error | A363.X4:12 | O-298.A3 | E | 2 |
| 3AB062 | LSB-BSE3: Control data transfer LSBD Driver error: Initialization error<br>Entry in error stack, driver restarts and carried out new initialization of network<br>New Software necessary to remedy error | A363.X4:12 | O-298.A3 | E | 2 |
| 3B0050 | LSB-BSE3: LSBE Participant Adr. 0 reports an incorrect sensor type<br>Entry in error stack, otherwise no reaction. The answer is interpreted acc. to nominal type recognition<br>check address assignment over test system (LSB-screen), install correct sensor | A363.X5:9 | O-302.A5 | E | 2 |
| 3B0051 | LSB-BSE3: LSBE Participant Adr. 0 was not configured for the block transfer<br>Entry in error stack, otherwise no reaction. No block transfer is made<br>configuration problem, load new Software | A363.X5:9 | O-302.A5 | E | 2 |
| 3B0053 | LSB-BSE3: LSBE Participant Adr. 0 no longer reports or withdrawn during running period<br>Entry in error stack, participant is deactivated. Data buffers for application are set to 0<br>check connection, if connection OK then replace sensor | A363.X5:9 | O-302.A5 | E | 1 |
| 3B0054 | LSB-BSE3: LSBE Participant Adr. 0 Features other settings (parameters) as pre-entered set values<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>check parameter set/real value through test system (LSB-screen), set sensor to default value | A363.X5:9 | O-302.A5 | E | 2 |
| 3B0064 | LSB-BSE3: LSBE Participant Adr. 0 reports tolerable error in self-test<br>Entry in error stack otherwise no reaction. Only note, the sensor still functions without restriction<br>check sensor, clean if necessary, with repeated occurrence replace sensor | A363.X5:9 | O-302.A5 | E | 1 |
| 3B0065 | LSB-BSE3: LSBE Participant Adr. 0 reports intolerable error in self-test<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>replace sensor immediately | A363.X5:9 | O-302.A5 | E | 2 |
| 3B0066 | LSB-BSE3: LSBE Participant Adr. 0 with software version, that is no longer compatible<br>Entry in error stack otherwise no reaction. It is tried, if possible, to work with the sensor<br>replace sensor through new part | A363.X5:9 | O-302.A5 | E | 2 |
| 3B0067 | LSB-BSE3: LSBE Participant Adr. 0 supports no download function<br>Entry in error stack, otherwise no reaction. No download is made<br>Carry out no Download | A363.X5:9 | O-302.A5 | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 3B0068 | LSB-BSE3: LSBE Participant Adr. 0 may not be installed in this operating condition<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remove participant from Bus | A363.X5:9 | O-302.A5 | E | 1 |
| 3B0069 | LSB-BSE3: LSBE Participant Adr. 0 two participants are active on this address<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remedy address conflict by removing one participant. Assign correct addresses via test system | A363.X5:9 | O-302.A5 | E | 1 |
| 3B006A | LSB-BSE3: LSBE Participant Adr. 0 Expanded safety info (time stamp or CRC8) is erroneous<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Check config. sensor parameterization. Sensor does not support this operating mode | A363.X5:9 | O-302.A5 | E | 2 |
| 3B006B | LSB-BSE3: LSBE Participant Adr. 0 May not be configured on this bus for strobe mode<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>Check config. sensor parameterization. Sensor and bus must be configured for strobe mode | A363.X5:9 | O-302.A5 | E | 2 |
| 3B006C | LSB-BSE3: LSBE Participant Adr. 0 Reports sometime still on bus<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>check connection, if connection ok then replace sensor | A363.X5:9 | O-302.A5 | E | 2 |
| 3B0150 | LSB-BSE3: LSBE Participant Adr. 1 reports an incorrect sensor type<br>Entry in error stack, otherwise no reaction. The answer is interpreted acc. to nominal type recognition<br>check address assignment over test system (LSB-screen), install correct sensor | A363.X5:9 | O-302.A5 | E | 2 |
| 3B0151 | LSB-BSE3: LSBE Participant Adr. 1 was not configured for the block transfer<br>Entry in error stack, otherwise no reaction. No block transfer is made<br>configuration problem, load new Software | A363.X5:9 | O-302.A5 | E | 2 |
| 3B0153 | LSB-BSE3: LSBE Participant Adr. 1 no longer reports or withdrawn during running period<br>Entry in error stack, participant is deactivated. Data buffers for application are set to 0<br>check connection, if connection OK then replace sensor | A363.X5:9 | O-302.A5 | E | 1 |
| 3B0154 | LSB-BSE3: LSBE Participant Adr. 1 Features other settings (parameters) as pre-entered set values<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>check parameter set/real value through test system (LSB-screen), set sensor to default value | A363.X5:9 | O-302.A5 | E | 2 |
| 3B0164 | LSB-BSE3: LSBE Participant Adr. 1 reports tolerable error in self-test<br>Entry in error stack otherwise no reaction. Only note, the sensor still functions without restriction<br>check sensor, clean if necessary, with repeated occurrence replace sensor | A363.X5:9 | O-302.A5 | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 3B0165 | LSB-BSE3: LSBE Participant Adr. 1 reports intolerable error in self-test<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>replace sensor immediately | A363.X5:9 | O-302.A5 | E | 2 |
| 3B0166 | LSB-BSE3: LSBE Participant Adr. 1 with software version, that is no longer compatible<br>Entry in error stack otherwise no reaction. It is tried, if possible, to work with the sensor<br>replace sensor through new part | A363.X5:9 | O-302.A5 | E | 2 |
| 3B0167 | LSB-BSE3: LSBE Participant Adr. 1 supports no download function<br>Entry in error stack, otherwise no reaction. No download is made<br>Carry out no Download | A363.X5:9 | O-302.A5 | E | 1 |
| 3B0168 | LSB-BSE3: LSBE Participant Adr. 1 may not be installed in this operating condition<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remove participant from Bus | A363.X5:9 | O-302.A5 | E | 1 |
| 3B0169 | LSB-BSE3: LSBE Participant Adr. 1 two participants are active on this address<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remedy address conflict by removing one participant. Assign correct addresses via test system | A363.X5:9 | O-302.A5 | E | 1 |
| 3B016A | LSB-BSE3: LSBE Participant Adr. 1 Expanded safety info (time stamp or CRC8) is erroneous<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Check config. sensor parameterization. Sensor does not support this operating mode | A363.X5:9 | O-302.A5 | E | 2 |
| 3B016B | LSB-BSE3: LSBE Participant Adr. 1 May not be configured on this bus for strobe mode<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>Check config. sensor parameterization. Sensor and bus must be configured for strobe mode | A363.X5:9 | O-302.A5 | E | 2 |
| 3B016C | LSB-BSE3: LSBE Participant Adr. 1 Reports sometime still on bus<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>check connection, if connection ok then replace sensor | A363.X5:9 | O-302.A5 | E | 2 |
| 3B0250 | LSB-BSE3: LSBE Participant Adr. 2 reports an incorrect sensor type<br>Entry in error stack, otherwise no reaction. The answer is interpreted acc. to nominal type recognition<br>check address assignment over test system (LSB-screen), install correct sensor | A363.X5:9 | O-302.A5 | E | 2 |
| 3B0251 | LSB-BSE3: LSBE Participant Adr. 2 was not configured for the block transfer<br>Entry in error stack, otherwise no reaction. No block transfer is made<br>configuration problem, load new Software | A363.X5:9 | O-302.A5 | E | 2 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 3B0253 | LSB-BSE3: LSBE Participant Adr. 2 no longer reports or withdrawn during running period<br>Entry in error stack, participant is deactivated. Data buffers for application are set to 0<br>check connection, if connection OK then replace sensor | A363.X5:9 | O-302.A5 | E | 1 |
| 3B0254 | LSB-BSE3: LSBE Participant Adr. 2 Features other settings (parameters) as pre-entered set values<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>check parameter set/real value through test system (LSB-screen), set sensor to default value | A363.X5:9 | O-302.A5 | E | 2 |
| 3B0264 | LSB-BSE3: LSBE Participant Adr. 2 reports tolerable error in self-test<br>Entry in error stack otherwise no reaction. Only note, the sensor still functions without restriction<br>check sensor, clean if necessary, with repeated occurrence replace sensor | A363.X5:9 | O-302.A5 | E | 1 |
| 3B0265 | LSB-BSE3: LSBE Participant Adr. 2 reports intolerable error in self-test<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>replace sensor immediately | A363.X5:9 | O-302.A5 | E | 2 |
| 3B0266 | LSB-BSE3: LSBE Participant Adr. 2 with software version, that is no longer compatible<br>Entry in error stack otherwise no reaction. It is tried, if possible, to work with the sensor<br>replace sensor through new part | A363.X5:9 | O-302.A5 | E | 2 |
| 3B0267 | LSB-BSE3: LSBE Participant Adr. 2 supports no download function<br>Entry in error stack, otherwise no reaction. No download is made<br>Carry out no Download | A363.X5:9 | O-302.A5 | E | 1 |
| 3B0268 | LSB-BSE3: LSBE Participant Adr. 2 may not be installed in this operating condition<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remove participant from Bus | A363.X5:9 | O-302.A5 | E | 1 |
| 3B0269 | LSB-BSE3: LSBE Participant Adr. 2 two participants are active on this address<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remedy address conflict by removing one participant. Assign correct addresses via test system | A363.X5:9 | O-302.A5 | E | 1 |
| 3B026A | LSB-BSE3: LSBE Participant Adr. 2 Expanded safety info (time stamp or CRC8) is erroneous<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Check config. sensor parameterization. Sensor does not support this operating mode | A363.X5:9 | O-302.A5 | E | 2 |
| 3B026B | LSB-BSE3: LSBE Participant Adr. 2 May not be configured on this bus for strobe mode<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>Check config. sensor parameterization. Sensor and bus must be configured for strobe mode | A363.X5:9 | O-302.A5 | E | 2 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 3B026C | LSB-BSE3: LSBE Participant Adr. 2 Reports sometime still on bus<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>check connection, if connection ok then replace sensor | A363.X5:9 | O-302.A5 | E | 2 |
| 3B0350 | LSB-BSE3: LSBE Participant Adr. 3 reports an incorrect sensor type<br>Entry in error stack, otherwise no reaction. The answer is interpreted acc. to nominal type recognition<br>check address assignment over test system (LSB-screen), install correct sensor | A363.X5:9 | O-302.A5 | E | 2 |
| 3B0351 | LSB-BSE3: LSBE Participant Adr. 3 was not configured for the block transfer<br>Entry in error stack, otherwise no reaction. No block transfer is made<br>configuration problem, load new Software | A363.X5:9 | O-302.A5 | E | 2 |
| 3B0353 | LSB-BSE3: LSBE Participant Adr. 3 no longer reports or withdrawn during running period<br>Entry in error stack, participant is deactivated. Data buffers for application are set to 0<br>check connection, if connection OK then replace sensor | A363.X5:9 | O-302.A5 | E | 1 |
| 3B0354 | LSB-BSE3: LSBE Participant Adr. 3 Features other settings (parameters) as pre-entered set values<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>check parameter set/real value through test system (LSB-screen), set sensor to default value | A363.X5:9 | O-302.A5 | E | 2 |
| 3B0364 | LSB-BSE3: LSBE Participant Adr. 3 reports tolerable error in self-test<br>Entry in error stack otherwise no reaction. Only note, the sensor still functions without restriction<br>check sensor, clean if necessary, with repeated occurrence replace sensor | A363.X5:9 | O-302.A5 | E | 1 |
| 3B0365 | LSB-BSE3: LSBE Participant Adr. 3 reports intolerable error in self-test<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>replace sensor immediately | A363.X5:9 | O-302.A5 | E | 2 |
| 3B0366 | LSB-BSE3: LSBE Participant Adr. 3 with software version, that is no longer compatible<br>Entry in error stack otherwise no reaction. It is tried, if possible, to work with the sensor<br>replace sensor through new part | A363.X5:9 | O-302.A5 | E | 2 |
| 3B0367 | LSB-BSE3: LSBE Participant Adr. 3 supports no download function<br>Entry in error stack, otherwise no reaction. No download is made<br>Carry out no Download | A363.X5:9 | O-302.A5 | E | 1 |
| 3B0368 | LSB-BSE3: LSBE Participant Adr. 3 may not be installed in this operating condition<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remove participant from Bus | A363.X5:9 | O-302.A5 | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 3B0369 | LSB-BSE3: LSBE Participant Adr. 3 two participants are active on this address<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remedy address conflict by removing one participant. Assign correct addresses via test system | A363.X5:9 | O-302.A5 | E | 1 |
| 3B036A | LSB-BSE3: LSBE Participant Adr. 3 Expanded safety info (time stamp or CRC8) is erroneous<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Check config. sensor parameterization. Sensor does not support this operating mode | A363.X5:9 | O-302.A5 | E | 2 |
| 3B036B | LSB-BSE3: LSBE Participant Adr. 3 May not be configured on this bus for strobe mode<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>Check config. sensor parameterization. Sensor and bus must be configured for strobe mode | A363.X5:9 | O-302.A5 | E | 2 |
| 3B036C | LSB-BSE3: LSBE Participant Adr. 3 Reports sometime still on bus<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>check connection, if connection ok then replace sensor | A363.X5:9 | O-302.A5 | E | 2 |
| 3B0450 | LSB-BSE3: LSBE Participant Adr. 4 reports an incorrect sensor type<br>Entry in error stack, otherwise no reaction. The answer is interpreted acc. to nominal type recognition<br>check address assignment over test system (LSB-screen), install correct sensor | A363.X5:9 | O-302.A5 | E | 2 |
| 3B0451 | LSB-BSE3: LSBE Participant Adr. 4 was not configured for the block transfer<br>Entry in error stack, otherwise no reaction. No block transfer is made<br>configuration problem, load new Software | A363.X5:9 | O-302.A5 | E | 2 |
| 3B0453 | LSB-BSE3: LSBE Participant Adr. 4 no longer reports or withdrawn during running period<br>Entry in error stack, participant is deactivated. Data buffers for application are set to 0<br>check connection, if connection OK then replace sensor | A363.X5:9 | O-302.A5 | E | 1 |
| 3B0454 | LSB-BSE3: LSBE Participant Adr. 4 Features other settings (parameters) as pre-entered set values<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>check parameter set/real value through test system (LSB-screen), set sensor to default value | A363.X5:9 | O-302.A5 | E | 2 |
| 3B0464 | LSB-BSE3: LSBE Participant Adr. 4 reports tolerable error in self-test<br>Entry in error stack otherwise no reaction. Only note, the sensor still functions without restriction<br>check sensor, clean if necessary, with repeated occurrence replace sensor | A363.X5:9 | O-302.A5 | E | 1 |
| 3B0465 | LSB-BSE3: LSBE Participant Adr. 4 reports intolerable error in self-test<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>replace sensor immediately | A363.X5:9 | O-302.A5 | E | 2 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 3B0466 | LSB-BSE3: LSBE Participant Adr. 4 with software version, that is no longer compatible<br>Entry in error stack otherwise no reaction. It is tried, if possible, to work with the sensor<br>replace sensor through new part | A363.X5:9 | O-302.A5 | E | 2 |
| 3B0467 | LSB-BSE3: LSBE Participant Adr. 4 supports no download function<br>Entry in error stack, otherwise no reaction. No download is made<br>Carry out no Download | A363.X5:9 | O-302.A5 | E | 1 |
| 3B0468 | LSB-BSE3: LSBE Participant Adr. 4 may not be installed in this operating condition<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remove participant from Bus | A363.X5:9 | O-302.A5 | E | 1 |
| 3B0469 | LSB-BSE3: LSBE Participant Adr. 4 two participants are active on this address<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remedy address conflict by removing one participant. Assign correct addresses via test system | A363.X5:9 | O-302.A5 | E | 1 |
| 3B046A | LSB-BSE3: LSBE Participant Adr. 4 Expanded safety info (time stamp or CRC8) is erroneous<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Check config. sensor parameterization. Sensor does not support this operating mode | A363.X5:9 | O-302.A5 | E | 2 |
| 3B046B | LSB-BSE3: LSBE Participant Adr. 4 May not be configured on this bus for strobe mode<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>Check config. sensor parameterization. Sensor and bus must be configured for strobe mode | A363.X5:9 | O-302.A5 | E | 2 |
| 3B046C | LSB-BSE3: LSBE Participant Adr. 4 Reports sometime still on bus<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>check connection, if connection ok then replace sensor | A363.X5:9 | O-302.A5 | E | 2 |
| 3B0550 | LSB-BSE3: LSBE Participant Adr. 5 reports an incorrect sensor type<br>Entry in error stack, otherwise no reaction. The answer is interpreted acc. to nominal type recognition<br>check address assignment over test system (LSB-screen), install correct sensor | A363.X5:9 | O-302.A5 | E | 2 |
| 3B0551 | LSB-BSE3: LSBE Participant Adr. 5 was not configured for the block transfer<br>Entry in error stack, otherwise no reaction. No block transfer is made<br>configuration problem, load new Software | A363.X5:9 | O-302.A5 | E | 2 |
| 3B0553 | LSB-BSE3: LSBE Participant Adr. 5 no longer reports or withdrawn during running period<br>Entry in error stack, participant is deactivated. Data buffers for application are set to 0<br>check connection, if connection OK then replace sensor | A363.X5:9 | O-302.A5 | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 3B0554 | LSB-BSE3: LSBE Participant Adr. 5 Features other settings (parameters) as pre-entered set values<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>check parameter set/real value through test system (LSB-screen), set sensor to default value | A363.X5:9 | O-302.A5 | E | 2 |
| 3B0564 | LSB-BSE3: LSBE Participant Adr. 5 reports tolerable error in self-test<br>Entry in error stack otherwise no reaction. Only note, the sensor still functions without restriction<br>check sensor, clean if necessary, with repeated occurrence replace sensor | A363.X5:9 | O-302.A5 | E | 1 |
| 3B0565 | LSB-BSE3: LSBE Participant Adr. 5 reports intolerable error in self-test<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>replace sensor immediately | A363.X5:9 | O-302.A5 | E | 2 |
| 3B0566 | LSB-BSE3: LSBE Participant Adr. 5 with software version, that is no longer compatible<br>Entry in error stack otherwise no reaction. It is tried, if possible, to work with the sensor<br>replace sensor through new part | A363.X5:9 | O-302.A5 | E | 2 |
| 3B0567 | LSB-BSE3: LSBE Participant Adr. 5 supports no download function<br>Entry in error stack, otherwise no reaction. No download is made<br>Carry out no Download | A363.X5:9 | O-302.A5 | E | 1 |
| 3B0568 | LSB-BSE3: LSBE Participant Adr. 5 may not be installed in this operating condition<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remove participant from Bus | A363.X5:9 | O-302.A5 | E | 1 |
| 3B0569 | LSB-BSE3: LSBE Participant Adr. 5 two participants are active on this address<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remedy address conflict by removing one participant. Assign correct addresses via test system | A363.X5:9 | O-302.A5 | E | 1 |
| 3B056A | LSB-BSE3: LSBE Participant Adr. 5 Expanded safety info (time stamp or CRC8) is erroneous<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Check config. sensor parameterization. Sensor does not support this operating mode | A363.X5:9 | O-302.A5 | E | 2 |
| 3B056B | LSB-BSE3: LSBE Participant Adr. 5 May not be configured on this bus for strobe mode<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>Check config. sensor parameterization. Sensor and bus must be configured for strobe mode | A363.X5:9 | O-302.A5 | E | 2 |
| 3B056C | LSB-BSE3: LSBE Participant Adr. 5 Reports sometime still on bus<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>check connection, if connection ok then replace sensor | A363.X5:9 | O-302.A5 | E | 2 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 3B0650 | LSB-BSE3: LSBE Participant Adr. 6 reports an incorrect sensor type<br>Entry in error stack, otherwise no reaction. The answer is interpreted acc. to nominal type recognition<br>check address assignment over test system (LSB-screen), install correct sensor | A363.X5:9 | O-302.A5 | E | 2 |
| 3B0651 | LSB-BSE3: LSBE Participant Adr. 6 was not configured for the block transfer<br>Entry in error stack, otherwise no reaction. No block transfer is made<br>configuration problem, load new Software | A363.X5:9 | O-302.A5 | E | 2 |
| 3B0653 | LSB-BSE3: LSBE Participant Adr. 6 no longer reports or withdrawn during running period<br>Entry in error stack, participant is deactivated. Data buffers for application are set to 0<br>check connection, if connection OK then replace sensor | A363.X5:9 | O-302.A5 | E | 1 |
| 3B0654 | LSB-BSE3: LSBE Participant Adr. 6 Features other settings (parameters) as pre-entered set values<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>check parameter set/real value through test system (LSB-screen), set sensor to default value | A363.X5:9 | O-302.A5 | E | 2 |
| 3B0664 | LSB-BSE3: LSBE Participant Adr. 6 reports tolerable error in self-test<br>Entry in error stack otherwise no reaction. Only note, the sensor still functions without restriction<br>check sensor, clean if necessary, with repeated occurrence replace sensor | A363.X5:9 | O-302.A5 | E | 1 |
| 3B0665 | LSB-BSE3: LSBE Participant Adr. 6 reports intolerable error in self-test<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>replace sensor immediately | A363.X5:9 | O-302.A5 | E | 2 |
| 3B0666 | LSB-BSE3: LSBE Participant Adr. 6 with software version, that is no longer compatible<br>Entry in error stack otherwise no reaction. It is tried, if possible, to work with the sensor<br>replace sensor through new part | A363.X5:9 | O-302.A5 | E | 2 |
| 3B0667 | LSB-BSE3: LSBE Participant Adr. 6 supports no download function<br>Entry in error stack, otherwise no reaction. No download is made<br>Carry out no Download | A363.X5:9 | O-302.A5 | E | 1 |
| 3B0668 | LSB-BSE3: LSBE Participant Adr. 6 may not be installed in this operating condition<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remove participant from Bus | A363.X5:9 | O-302.A5 | E | 1 |
| 3B0669 | LSB-BSE3: LSBE Participant Adr. 6 two participants are active on this address<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remedy address conflict by removing one participant. Assign correct addresses via test system | A363.X5:9 | O-302.A5 | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 3B066A | LSB-BSE3: LSBE Participant Adr. 6 Expanded safety info (time stamp or CRC8) is erroneous<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Check config. sensor parameterization. Sensor does not support this operating mode | A363.X5:9 | O-302.A5 | E | 2 |
| 3B066B | LSB-BSE3: LSBE Participant Adr. 6 May not be configured on this bus for strobe mode<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>Check config. sensor parameterization. Sensor and bus must be configured for strobe mode | A363.X5:9 | O-302.A5 | E | 2 |
| 3B066C | LSB-BSE3: LSBE Participant Adr. 6 Reports sometime still on bus<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>check connection, if connection ok then replace sensor | A363.X5:9 | O-302.A5 | E | 2 |
| 3B0750 | LSB-BSE3: LSBE Participant Adr. 7 reports an incorrect sensor type<br>Entry in error stack, otherwise no reaction. The answer is interpreted acc. to nominal type recognition<br>check address assignment over test system (LSB-screen), install correct sensor | A363.X5:9 | O-302.A5 | E | 2 |
| 3B0751 | LSB-BSE3: LSBE Participant Adr. 7 was not configured for the block transfer<br>Entry in error stack, otherwise no reaction. No block transfer is made<br>configuration problem, load new Software | A363.X5:9 | O-302.A5 | E | 2 |
| 3B0753 | LSB-BSE3: LSBE Participant Adr. 7 no longer reports or withdrawn during running period<br>Entry in error stack, participant is deactivated. Data buffers for application are set to 0<br>check connection, if connection OK then replace sensor | A363.X5:9 | O-302.A5 | E | 1 |
| 3B0754 | LSB-BSE3: LSBE Participant Adr. 7 Features other settings (parameters) as pre-entered set values<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>check parameter set/real value through test system (LSB-screen), set sensor to default value | A363.X5:9 | O-302.A5 | E | 2 |
| 3B0764 | LSB-BSE3: LSBE Participant Adr. 7 reports tolerable error in self-test<br>Entry in error stack otherwise no reaction. Only note, the sensor still functions without restriction<br>check sensor, clean if necessary, with repeated occurrence replace sensor | A363.X5:9 | O-302.A5 | E | 1 |
| 3B0765 | LSB-BSE3: LSBE Participant Adr. 7 reports intolerable error in self-test<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>replace sensor immediately | A363.X5:9 | O-302.A5 | E | 2 |
| 3B0766 | LSB-BSE3: LSBE Participant Adr. 7 with software version, that is no longer compatible<br>Entry in error stack otherwise no reaction. It is tried, if possible, to work with the sensor<br>replace sensor through new part | A363.X5:9 | O-302.A5 | E | 2 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 3B0767 | LSB-BSE3: LSBE Participant Adr. 7 supports no download function<br>Entry in error stack, otherwise no reaction. No download is made<br>Carry out no Download | A363.X5:9 | O-302.A5 | E | 1 |
| 3B0768 | LSB-BSE3: LSBE Participant Adr. 7 may not be installed in this operating condition<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remove participant from Bus | A363.X5:9 | O-302.A5 | E | 1 |
| 3B0769 | LSB-BSE3: LSBE Participant Adr. 7 two participants are active on this address<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remedy address conflict by removing one participant. Assign correct addresses via test system | A363.X5:9 | O-302.A5 | E | 1 |
| 3B076A | LSB-BSE3: LSBE Participant Adr. 7 Expanded safety info (time stamp or CRC8) is erroneous<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Check config. sensor parameterization. Sensor does not support this operating mode | A363.X5:9 | O-302.A5 | E | 2 |
| 3B076B | LSB-BSE3: LSBE Participant Adr. 7 May not be configured on this bus for strobe mode<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>Check config. sensor parameterization. Sensor and bus must be configured for strobe mode | A363.X5:9 | O-302.A5 | E | 2 |
| 3B076C | LSB-BSE3: LSBE Participant Adr. 7 Reports sometime still on bus<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>check connection, if connection ok then replace sensor | A363.X5:9 | O-302.A5 | E | 2 |
| 3B0850 | LSB-BSE3: LSBE Participant Adr. 8 reports an incorrect sensor type<br>Entry in error stack, otherwise no reaction. The answer is interpreted acc. to nominal type recognition<br>check address assignment over test system (LSB-screen), install correct sensor | A363.X5:9 | O-302.A5 | E | 2 |
| 3B0851 | LSB-BSE3: LSBE Participant Adr. 8 was not configured for the block transfer<br>Entry in error stack, otherwise no reaction. No block transfer is made<br>configuration problem, load new Software | A363.X5:9 | O-302.A5 | E | 2 |
| 3B0853 | LSB-BSE3: LSBE Participant Adr. 8 no longer reports or withdrawn during running period<br>Entry in error stack, participant is deactivated. Data buffers for application are set to 0<br>check connection, if connection OK then replace sensor | A363.X5:9 | O-302.A5 | E | 1 |
| 3B0854 | LSB-BSE3: LSBE Participant Adr. 8 Features other settings (parameters) as pre-entered set values<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>check parameter set/real value through test system (LSB-screen), set sensor to default value | A363.X5:9 | O-302.A5 | E | 2 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 3B0864 | LSB-BSE3: LSBE Participant Adr. 8 reports tolerable error in self-test<br>Entry in error stack otherwise no reaction. Only note, the sensor still functions without restriction<br>check sensor, clean if necessary, with repeated occurrence replace sensor | A363.X5:9 | O-302.A5 | E | 1 |
| 3B0865 | LSB-BSE3: LSBE Participant Adr. 8 reports intolerable error in self-test<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>replace sensor immediately | A363.X5:9 | O-302.A5 | E | 2 |
| 3B0866 | LSB-BSE3: LSBE Participant Adr. 8 with software version, that is no longer compatible<br>Entry in error stack otherwise no reaction. It is tried, if possible, to work with the sensor<br>replace sensor through new part | A363.X5:9 | O-302.A5 | E | 2 |
| 3B0867 | LSB-BSE3: LSBE Participant Adr. 8 supports no download function<br>Entry in error stack, otherwise no reaction. No download is made<br>Carry out no Download | A363.X5:9 | O-302.A5 | E | 1 |
| 3B0868 | LSB-BSE3: LSBE Participant Adr. 8 may not be installed in this operating condition<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remove participant from Bus | A363.X5:9 | O-302.A5 | E | 1 |
| 3B0869 | LSB-BSE3: LSBE Participant Adr. 8 two participants are active on this address<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remedy address conflict by removing one participant. Assign correct addresses via test system | A363.X5:9 | O-302.A5 | E | 1 |
| 3B086A | LSB-BSE3: LSBE Participant Adr. 8 Expanded safety info (time stamp or CRC8) is erroneous<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Check config. sensor parameterization. Sensor does not support this operating mode | A363.X5:9 | O-302.A5 | E | 2 |
| 3B086B | LSB-BSE3: LSBE Participant Adr. 8 May not be configured on this bus for strobe mode<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>Check config. sensor parameterization. Sensor and bus must be configured for strobe mode | A363.X5:9 | O-302.A5 | E | 2 |
| 3B086C | LSB-BSE3: LSBE Participant Adr. 8 Reports sometime still on bus<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>check connection, if connection ok then replace sensor | A363.X5:9 | O-302.A5 | E | 2 |
| 3B0950 | LSB-BSE3: LSBE Participant Adr. 9 reports an incorrect sensor type<br>Entry in error stack, otherwise no reaction. The answer is interpreted acc. to nominal type recognition<br>check address assignment over test system (LSB-screen), install correct sensor | A363.X5:9 | O-302.A5 | E | 2 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 3B0951 | LSB-BSE3: LSBE Participant Adr. 9 was not configured for the block transfer<br>Entry in error stack, otherwise no reaction. No block transfer is made<br>configuration problem, load new Software | A363.X5:9 | O-302.A5 | E | 2 |
| 3B0953 | LSB-BSE3: LSBE Participant Adr. 9 no longer reports or withdrawn during running period<br>Entry in error stack, participant is deactivated. Data buffers for application are set to 0<br>check connection, if connection OK then replace sensor | A363.X5:9 | O-302.A5 | E | 1 |
| 3B0954 | LSB-BSE3: LSBE Participant Adr. 9 Features other settings (parameters) as pre-entered set values<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>check parameter set/real value through test system (LSB-screen), set sensor to default value | A363.X5:9 | O-302.A5 | E | 2 |
| 3B0964 | LSB-BSE3: LSBE Participant Adr. 9 reports tolerable error in self-test<br>Entry in error stack otherwise no reaction. Only note, the sensor still functions without restriction<br>check sensor, clean if necessary, with repeated occurrence replace sensor | A363.X5:9 | O-302.A5 | E | 1 |
| 3B0965 | LSB-BSE3: LSBE Participant Adr. 9 reports intolerable error in self-test<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>replace sensor immediately | A363.X5:9 | O-302.A5 | E | 2 |
| 3B0966 | LSB-BSE3: LSBE Participant Adr. 9 with software version, that is no longer compatible<br>Entry in error stack otherwise no reaction. It is tried, if possible, to work with the sensor<br>replace sensor through new part | A363.X5:9 | O-302.A5 | E | 2 |
| 3B0967 | LSB-BSE3: LSBE Participant Adr. 9 supports no download function<br>Entry in error stack, otherwise no reaction. No download is made<br>Carry out no Download | A363.X5:9 | O-302.A5 | E | 1 |
| 3B0968 | LSB-BSE3: LSBE Participant Adr. 9 may not be installed in this operating condition<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remove participant from Bus | A363.X5:9 | O-302.A5 | E | 1 |
| 3B0969 | LSB-BSE3: LSBE Participant Adr. 9 two participants are active on this address<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remedy address conflict by removing one participant. Assign correct addresses via test system | A363.X5:9 | O-302.A5 | E | 1 |
| 3B096A | LSB-BSE3: LSBE Participant Adr. 9 Expanded safety info (time stamp or CRC8) is erroneous<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Check config. sensor parameterization. Sensor does not support this operating mode | A363.X5:9 | O-302.A5 | E | 2 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 3B096B | LSB-BSE3: LSBE Participant Adr. 9 May not be configured on this bus for strobe mode<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>Check config. sensor parameterization. Sensor and bus must be configured for strobe mode | A363.X5:9 | O-302.A5 | E | 2 |
| 3B096C | LSB-BSE3: LSBE Participant Adr. 9 Reports sometime still on bus<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>check connection, if connection ok then replace sensor | A363.X5:9 | O-302.A5 | E | 2 |
| 3B0A50 | LSB-BSE3: LSBE Participant Adr. 10 reports an incorrect sensor type<br>Entry in error stack, otherwise no reaction. The answer is interpreted acc. to nominal type recognition<br>check address assignment over test system (LSB-screen), install correct sensor | A363.X5:9 | O-302.A5 | E | 2 |
| 3B0A51 | LSB-BSE3: LSBE Participant Adr. 10 was not configured for the block transfer<br>Entry in error stack, otherwise no reaction. No block transfer is made<br>configuration problem, load new Software | A363.X5:9 | O-302.A5 | E | 2 |
| 3B0A53 | LSB-BSE3: LSBE Participant Adr. 10 no longer reports or withdrawn during running period<br>Entry in error stack, participant is deactivated. Data buffers for application are set to 0<br>check connection, if connection OK then replace sensor | A363.X5:9 | O-302.A5 | E | 1 |
| 3B0A54 | LSB-BSE3: LSBE Participant Adr. 10 Features other settings (parameters) as pre-entered set values<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>check parameter set/real value through test system (LSB-screen), set sensor to default value | A363.X5:9 | O-302.A5 | E | 2 |
| 3B0A64 | LSB-BSE3: LSBE Participant Adr. 10 reports tolerable error in self-test<br>Entry in error stack otherwise no reaction. Only note, the sensor still functions without restriction<br>check sensor, clean if necessary, with repeated occurrence replace sensor | A363.X5:9 | O-302.A5 | E | 1 |
| 3B0A65 | LSB-BSE3: LSBE Participant Adr. 10 reports intolerable error in self-test<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>replace sensor immediately | A363.X5:9 | O-302.A5 | E | 2 |
| 3B0A66 | LSB-BSE3: LSBE Participant Adr. 10 with software version, that is no longer compatible<br>Entry in error stack otherwise no reaction. It is tried, if possible, to work with the sensor<br>replace sensor through new part | A363.X5:9 | O-302.A5 | E | 2 |
| 3B0A67 | LSB-BSE3: LSBE Participant Adr. 10 supports no download function<br>Entry in error stack, otherwise no reaction. No download is made<br>Carry out no Download | A363.X5:9 | O-302.A5 | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 3B0A68 | LSB-BSE3: LSBE Participant Adr. 10 may not be installed in this operating condition<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remove participant from Bus | A363.X5:9 | O-302.A5 | E | 1 |
| 3B0A69 | LSB-BSE3: LSBE Participant Adr. 10 two participants are active on this address<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remedy address conflict by removing one participant. Assign correct addresses via test system | A363.X5:9 | O-302.A5 | E | 1 |
| 3B0A6A | LSB-BSE3: LSBE Participant Adr. 10 Expanded safety info (time stamp or CRC8) is erroneous<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Check config. sensor parameterization. Sensor does not support this operating mode | A363.X5:9 | O-302.A5 | E | 2 |
| 3B0A6B | LSB-BSE3: LSBE Participant Adr. 10 May not be configured on this bus for strobe mode<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>Check config. sensor parameterization. Sensor and bus must be configured for strobe mode | A363.X5:9 | O-302.A5 | E | 2 |
| 3B0A6C | LSB-BSE3: LSBE Participant Adr. 10 Reports sometime still on bus<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>check connection, if connection ok then replace sensor | A363.X5:9 | O-302.A5 | E | 2 |
| 3B0B50 | LSB-BSE3: LSBE Participant Adr. 11 reports an incorrect sensor type<br>Entry in error stack, otherwise no reaction. The answer is interpreted acc. to nominal type recognition<br>check address assignment over test system (LSB-screen), install correct sensor | A363.X5:9 | O-302.A5 | E | 2 |
| 3B0B51 | LSB-BSE3: LSBE Participant Adr. 11 was not configured for the block transfer<br>Entry in error stack, otherwise no reaction. No block transfer is made<br>configuration problem, load new Software | A363.X5:9 | O-302.A5 | E | 2 |
| 3B0B53 | LSB-BSE3: LSBE Participant Adr. 11 no longer reports or withdrawn during running period<br>Entry in error stack, participant is deactivated. Data buffers for application are set to 0<br>check connection, if connection OK then replace sensor | A363.X5:9 | O-302.A5 | E | 1 |
| 3B0B54 | LSB-BSE3: LSBE Participant Adr. 11 Features other settings (parameters) as pre-entered set values<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>check parameter set/real value through test system (LSB-screen), set sensor to default value | A363.X5:9 | O-302.A5 | E | 2 |
| 3B0B64 | LSB-BSE3: LSBE Participant Adr. 11 reports tolerable error in self-test<br>Entry in error stack otherwise no reaction. Only note, the sensor still functions without restriction<br>check sensor, clean if necessary, with repeated occurrence replace sensor | A363.X5:9 | O-302.A5 | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 3B0B65 | LSB-BSE3: LSBE Participant Adr. 11 reports intolerable error in self-test<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>replace sensor immediately | A363.X5:9 | O-302.A5 | E | 2 |
| 3B0B66 | LSB-BSE3: LSBE Participant Adr. 11 with software version, that is no longer compatible<br>Entry in error stack otherwise no reaction. It is tried, if possible, to work with the sensor<br>replace sensor through new part | A363.X5:9 | O-302.A5 | E | 2 |
| 3B0B67 | LSB-BSE3: LSBE Participant Adr. 11 supports no download function<br>Entry in error stack, otherwise no reaction. No download is made<br>Carry out no Download | A363.X5:9 | O-302.A5 | E | 1 |
| 3B0B68 | LSB-BSE3: LSBE Participant Adr. 11 may not be installed in this operating condition<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remove participant from Bus | A363.X5:9 | O-302.A5 | E | 1 |
| 3B0B69 | LSB-BSE3: LSBE Participant Adr. 11 two participants are active on this address<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remedy address conflict by removing one participant. Assign correct addresses via test system | A363.X5:9 | O-302.A5 | E | 1 |
| 3B0B6A | LSB-BSE3: LSBE Participant Adr. 11 Expanded safety info (time stamp or CRC8) is erroneous<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Check config. sensor parameterization. Sensor does not support this operating mode | A363.X5:9 | O-302.A5 | E | 2 |
| 3B0B6B | LSB-BSE3: LSBE Participant Adr. 11 May not be configured on this bus for strobe mode<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>Check config. sensor parameterization. Sensor and bus must be configured for strobe mode | A363.X5:9 | O-302.A5 | E | 2 |
| 3B0B6C | LSB-BSE3: LSBE Participant Adr. 11 Reports sometime still on bus<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>check connection, if connection ok then replace sensor | A363.X5:9 | O-302.A5 | E | 2 |
| 3B0C50 | LSB-BSE3: LSBE Participant Adr. 12 reports an incorrect sensor type<br>Entry in error stack, otherwise no reaction. The answer is interpreted acc. to nominal type recognition<br>check address assignment over test system (LSB-screen), install correct sensor | A363.X5:9 | O-302.A5 | E | 2 |
| 3B0C51 | LSB-BSE3: LSBE Participant Adr. 12 was not configured for the block transfer<br>Entry in error stack, otherwise no reaction. No block transfer is made<br>configuration problem, load new Software | A363.X5:9 | O-302.A5 | E | 2 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 3B0C53 | LSB-BSE3: LSBE Participant Adr. 12 no longer reports or withdrawn during running period<br>Entry in error stack, participant is deactivated. Data buffers for application are set to 0<br>check connection, if connection OK then replace sensor | A363.X5:9 | O-302.A5 | E | 1 |
| 3B0C54 | LSB-BSE3: LSBE Participant Adr. 12 Features other settings (parameters) as pre-entered set values<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>check parameter set/real value through test system (LSB-screen), set sensor to default value | A363.X5:9 | O-302.A5 | E | 2 |
| 3B0C64 | LSB-BSE3: LSBE Participant Adr. 12 reports tolerable error in self-test<br>Entry in error stack otherwise no reaction. Only note, the sensor still functions without restriction<br>check sensor, clean if necessary, with repeated occurrence replace sensor | A363.X5:9 | O-302.A5 | E | 1 |
| 3B0C65 | LSB-BSE3: LSBE Participant Adr. 12 reports intolerable error in self-test<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>replace sensor immediately | A363.X5:9 | O-302.A5 | E | 2 |
| 3B0C66 | LSB-BSE3: LSBE Participant Adr. 12 with software version, that is no longer compatible<br>Entry in error stack otherwise no reaction. It is tried, if possible, to work with the sensor<br>replace sensor through new part | A363.X5:9 | O-302.A5 | E | 2 |
| 3B0C67 | LSB-BSE3: LSBE Participant Adr. 12 supports no download function<br>Entry in error stack, otherwise no reaction. No download is made<br>Carry out no Download | A363.X5:9 | O-302.A5 | E | 1 |
| 3B0C68 | LSB-BSE3: LSBE Participant Adr. 12 may not be installed in this operating condition<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remove participant from Bus | A363.X5:9 | O-302.A5 | E | 1 |
| 3B0C69 | LSB-BSE3: LSBE Participant Adr. 12 two participants are active on this address<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remedy address conflict by removing one participant. Assign correct addresses via test system | A363.X5:9 | O-302.A5 | E | 1 |
| 3B0C6A | LSB-BSE3: LSBE Participant Adr. 12 Expanded safety info (time stamp or CRC8) is erroneous<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Check config. sensor parameterization. Sensor does not support this operating mode | A363.X5:9 | O-302.A5 | E | 2 |
| 3B0C6B | LSB-BSE3: LSBE Participant Adr. 12 May not be configured on this bus for strobe mode<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>Check config. sensor parameterization. Sensor and bus must be configured for strobe mode | A363.X5:9 | O-302.A5 | E | 2 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 3B0C6C | LSB-BSE3: LSBE Participant Adr. 12 Reports sometime still on bus<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>check connection, if connection ok then replace sensor | A363.X5:9 | O-302.A5 | E | 2 |
| 3B0D50 | LSB-BSE3: LSBE Participant Adr. 13 reports an incorrect sensor type<br>Entry in error stack, otherwise no reaction. The answer is interpreted acc. to nominal type recognition<br>check address assignment over test system (LSB-screen), install correct sensor | A363.X5:9 | O-302.A5 | E | 2 |
| 3B0D51 | LSB-BSE3: LSBE Participant Adr. 13 was not configured for the block transfer<br>Entry in error stack, otherwise no reaction. No block transfer is made<br>configuration problem, load new Software | A363.X5:9 | O-302.A5 | E | 2 |
| 3B0D53 | LSB-BSE3: LSBE Participant Adr. 13 no longer reports or withdrawn during running period<br>Entry in error stack, participant is deactivated. Data buffers for application are set to 0<br>check connection, if connection OK then replace sensor | A363.X5:9 | O-302.A5 | E | 1 |
| 3B0D54 | LSB-BSE3: LSBE Participant Adr. 13 Features other settings (parameters) as pre-entered set values<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>check parameter set/real value through test system (LSB-screen), set sensor to default value | A363.X5:9 | O-302.A5 | E | 2 |
| 3B0D64 | LSB-BSE3: LSBE Participant Adr. 13 reports tolerable error in self-test<br>Entry in error stack otherwise no reaction. Only note, the sensor still functions without restriction<br>check sensor, clean if necessary, with repeated occurrence replace sensor | A363.X5:9 | O-302.A5 | E | 1 |
| 3B0D65 | LSB-BSE3: LSBE Participant Adr. 13 reports intolerable error in self-test<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>replace sensor immediately | A363.X5:9 | O-302.A5 | E | 2 |
| 3B0D66 | LSB-BSE3: LSBE Participant Adr. 13 with software version, that is no longer compatible<br>Entry in error stack otherwise no reaction. It is tried, if possible, to work with the sensor<br>replace sensor through new part | A363.X5:9 | O-302.A5 | E | 2 |
| 3B0D67 | LSB-BSE3: LSBE Participant Adr. 13 supports no download function<br>Entry in error stack, otherwise no reaction. No download is made<br>Carry out no Download | A363.X5:9 | O-302.A5 | E | 1 |
| 3B0D68 | LSB-BSE3: LSBE Participant Adr. 13 may not be installed in this operating condition<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remove participant from Bus | A363.X5:9 | O-302.A5 | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 3B0D69 | LSB-BSE3: LSBE Participant Adr. 13 two participants are active on this address<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remedy address conflict by removing one participant. Assign correct addresses via test system | A363.X5:9 | O-302.A5 | E | 1 |
| 3B0D6A | LSB-BSE3: LSBE Participant Adr. 13 Expanded safety info (time stamp or CRC8) is erroneous<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Check config. sensor parameterization. Sensor does not support this operating mode | A363.X5:9 | O-302.A5 | E | 2 |
| 3B0D6B | LSB-BSE3: LSBE Participant Adr. 13 May not be configured on this bus for strobe mode<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>Check config. sensor parameterization. Sensor and bus must be configured for strobe mode | A363.X5:9 | O-302.A5 | E | 2 |
| 3B0D6C | LSB-BSE3: LSBE Participant Adr. 13 Reports sometime still on bus<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>check connection, if connection ok then replace sensor | A363.X5:9 | O-302.A5 | E | 2 |
| 3B0E50 | LSB-BSE3: LSBE Participant Adr. 14 reports an incorrect sensor type<br>Entry in error stack, otherwise no reaction. The answer is interpreted acc. to nominal type recognition<br>check address assignment over test system (LSB-screen), install correct sensor | A363.X5:9 | O-302.A5 | E | 2 |
| 3B0E51 | LSB-BSE3: LSBE Participant Adr. 14 was not configured for the block transfer<br>Entry in error stack, otherwise no reaction. No block transfer is made<br>configuration problem, load new Software | A363.X5:9 | O-302.A5 | E | 2 |
| 3B0E53 | LSB-BSE3: LSBE Participant Adr. 14 no longer reports or withdrawn during running period<br>Entry in error stack, participant is deactivated. Data buffers for application are set to 0<br>check connection, if connection OK then replace sensor | A363.X5:9 | O-302.A5 | E | 1 |
| 3B0E54 | LSB-BSE3: LSBE Participant Adr. 14 Features other settings (parameters) as pre-entered set values<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>check parameter set/real value through test system (LSB-screen), set sensor to default value | A363.X5:9 | O-302.A5 | E | 2 |
| 3B0E64 | LSB-BSE3: LSBE Participant Adr. 14 reports tolerable error in self-test<br>Entry in error stack otherwise no reaction. Only note, the sensor still functions without restriction<br>check sensor, clean if necessary, with repeated occurrence replace sensor | A363.X5:9 | O-302.A5 | E | 1 |
| 3B0E65 | LSB-BSE3: LSBE Participant Adr. 14 reports intolerable error in self-test<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>replace sensor immediately | A363.X5:9 | O-302.A5 | E | 2 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 3B0E66 | LSB-BSE3: LSBE Participant Adr. 14 with software version, that is no longer compatible<br>Entry in error stack otherwise no reaction. It is tried, if possible, to work with the sensor<br>replace sensor through new part | A363.X5:9 | O-302.A5 | E | 2 |
| 3B0E67 | LSB-BSE3: LSBE Participant Adr. 14 supports no download function<br>Entry in error stack, otherwise no reaction. No download is made<br>Carry out no Download | A363.X5:9 | O-302.A5 | E | 1 |
| 3B0E68 | LSB-BSE3: LSBE Participant Adr. 14 may not be installed in this operating condition<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remove participant from Bus | A363.X5:9 | O-302.A5 | E | 1 |
| 3B0E69 | LSB-BSE3: LSBE Participant Adr. 14 two participants are active on this address<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remedy address conflict by removing one participant. Assign correct addresses via test system | A363.X5:9 | O-302.A5 | E | 1 |
| 3B0E6A | LSB-BSE3: LSBE Participant Adr. 14 Expanded safety info (time stamp or CRC8) is erroneous<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Check config. sensor parameterization. Sensor does not support this operating mode | A363.X5:9 | O-302.A5 | E | 2 |
| 3B0E6B | LSB-BSE3: LSBE Participant Adr. 14 May not be configured on this bus for strobe mode<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>Check config. sensor parameterization. Sensor and bus must be configured for strobe mode | A363.X5:9 | O-302.A5 | E | 2 |
| 3B0E6C | LSB-BSE3: LSBE Participant Adr. 14 Reports sometime still on bus<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>check connection, if connection ok then replace sensor | A363.X5:9 | O-302.A5 | E | 2 |
| 3B0F68 | LSB-BSE3: LSBE Participant Adr. 15 may not be installed in this operating condition<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remove participant from Bus | A363.X5:9 | O-302.A5 | E | 1 |
| 3B1068 | LSB-BSE3: LSBE Participant Adr. 16 may not be installed in this operating condition<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remove participant from Bus | A363.X5:9 | O-302.A5 | E | 1 |
| 3B1168 | LSB-BSE3: LSBE Participant Adr. 17 may not be installed in this operating condition<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remove participant from Bus | A363.X5:9 | O-302.A5 | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 3B1268 | LSB-BSE3: LSBE Participant Adr. 18 may not be installed in this operating condition<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remove participant from Bus | A363.X5:9 | O-302.A5 | E | 1 |
| 3B1368 | LSB-BSE3: LSBE Participant Adr. 19 may not be installed in this operating condition<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remove participant from Bus | A363.X5:9 | O-302.A5 | E | 1 |
| 3B1468 | LSB-BSE3: LSBE Participant Adr. 20 may not be installed in this operating condition<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remove participant from Bus | A363.X5:9 | O-302.A5 | E | 1 |
| 3B1568 | LSB-BSE3: LSBE Participant Adr. 21 may not be installed in this operating condition<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remove participant from Bus | A363.X5:9 | O-302.A5 | E | 1 |
| 3B1668 | LSB-BSE3: LSBE Participant Adr. 22 may not be installed in this operating condition<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remove participant from Bus | A363.X5:9 | O-302.A5 | E | 1 |
| 3B1750 | LSB-BSE3: LSBE Participant Adr. 23 reports an incorrect sensor type<br>Entry in error stack, otherwise no reaction. The answer is interpreted acc. to nominal type recognition<br>check address assignment over test system (LSB-screen), install correct sensor | A363.X5:9 | O-302.A5 | E | 2 |
| 3B1751 | LSB-BSE3: LSBE Participant Adr. 23 was not configured for the block transfer<br>Entry in error stack, otherwise no reaction. No block transfer is made<br>configuration problem, load new Software | A363.X5:9 | O-302.A5 | E | 2 |
| 3B1753 | LSB-BSE3: LSBE Participant Adr. 23 no longer reports or withdrawn during running period<br>Entry in error stack, participant is deactivated. Data buffers for application are set to 0<br>check connection, if connection OK then replace sensor | A363.X5:9 | O-302.A5 | E | 1 |
| 3B1754 | LSB-BSE3: LSBE Participant Adr. 23 Features other settings (parameters) as pre-entered set values<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>check parameter set/real value through test system (LSB-screen), set sensor to default value | A363.X5:9 | O-302.A5 | E | 2 |
| 3B1764 | LSB-BSE3: LSBE Participant Adr. 23 reports tolerable error in self-test<br>Entry in error stack otherwise no reaction. Only note, the sensor still functions without restriction<br>check sensor, clean if necessary, with repeated occurrence replace sensor | A363.X5:9 | O-302.A5 | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 3B1765 | LSB-BSE3: LSBE Participant Adr. 23 reports intolerable error in self-test<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>replace sensor immediately | A363.X5:9 | O-302.A5 | E | 2 |
| 3B1766 | LSB-BSE3: LSBE Participant Adr. 23 with software version, that is no longer compatible<br>Entry in error stack otherwise no reaction. It is tried, if possible, to work with the sensor<br>replace sensor through new part | A363.X5:9 | O-302.A5 | E | 2 |
| 3B1767 | LSB-BSE3: LSBE Participant Adr. 23 supports no download function<br>Entry in error stack, otherwise no reaction. No download is made<br>Carry out no Download | A363.X5:9 | O-302.A5 | E | 1 |
| 3B1768 | LSB-BSE3: LSBE Participant Adr. 23 may not be installed in this operating condition<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remove participant from Bus | A363.X5:9 | O-302.A5 | E | 1 |
| 3B1769 | LSB-BSE3: LSBE Participant Adr. 23 two participants are active on this address<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remedy address conflict by removing one participant. Assign correct addresses via test system | A363.X5:9 | O-302.A5 | E | 1 |
| 3B176A | LSB-BSE3: LSBE Participant Adr. 23 Expanded safety info (time stamp or CRC8) is erroneous<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Check config. sensor parameterization. Sensor does not support this operating mode | A363.X5:9 | O-302.A5 | E | 2 |
| 3B176B | LSB-BSE3: LSBE Participant Adr. 23 May not be configured on this bus for strobe mode<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>Check config. sensor parameterization. Sensor and bus must be configured for strobe mode | A363.X5:9 | O-302.A5 | E | 2 |
| 3B176C | LSB-BSE3: LSBE Participant Adr. 23 Reports sometime still on bus<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>check connection, if connection ok then replace sensor | A363.X5:9 | O-302.A5 | E | 2 |
| 3B1850 | LSB-BSE3: LSBE Participant Adr. 24 reports an incorrect sensor type<br>Entry in error stack, otherwise no reaction. The answer is interpreted acc. to nominal type recognition<br>check address assignment over test system (LSB-screen), install correct sensor | A363.X5:9 | O-302.A5 | E | 2 |
| 3B1851 | LSB-BSE3: LSBE Participant Adr. 24 was not configured for the block transfer<br>Entry in error stack, otherwise no reaction. No block transfer is made<br>configuration problem, load new Software | A363.X5:9 | O-302.A5 | E | 2 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 3B1853 | LSB-BSE3: LSBE Participant Adr. 24 no longer reports or withdrawn during running period<br>Entry in error stack, participant is deactivated. Data buffers for application are set to 0<br>check connection, if connection OK then replace sensor | A363.X5:9 | O-302.A5 | E | 1 |
| 3B1854 | LSB-BSE3: LSBE Participant Adr. 24 Features other settings (parameters) as pre-entered set values<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>check parameter set/real value through test system (LSB-screen), set sensor to default value | A363.X5:9 | O-302.A5 | E | 2 |
| 3B1864 | LSB-BSE3: LSBE Participant Adr. 24 reports tolerable error in self-test<br>Entry in error stack otherwise no reaction. Only note, the sensor still functions without restriction<br>check sensor, clean if necessary, with repeated occurrence replace sensor | A363.X5:9 | O-302.A5 | E | 1 |
| 3B1865 | LSB-BSE3: LSBE Participant Adr. 24 reports intolerable error in self-test<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>replace sensor immediately | A363.X5:9 | O-302.A5 | E | 2 |
| 3B1866 | LSB-BSE3: LSBE Participant Adr. 24 with software version, that is no longer compatible<br>Entry in error stack otherwise no reaction. It is tried, if possible, to work with the sensor<br>replace sensor through new part | A363.X5:9 | O-302.A5 | E | 2 |
| 3B1867 | LSB-BSE3: LSBE Participant Adr. 24 supports no download function<br>Entry in error stack, otherwise no reaction. No download is made<br>Carry out no Download | A363.X5:9 | O-302.A5 | E | 1 |
| 3B1868 | LSB-BSE3: LSBE Participant Adr. 24 may not be installed in this operating condition<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remove participant from Bus | A363.X5:9 | O-302.A5 | E | 1 |
| 3B1869 | LSB-BSE3: LSBE Participant Adr. 24 two participants are active on this address<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remedy address conflict by removing one participant. Assign correct addresses via test system | A363.X5:9 | O-302.A5 | E | 1 |
| 3B186A | LSB-BSE3: LSBE Participant Adr. 24 Expanded safety info (time stamp or CRC8) is erroneous<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Check config. sensor parameterization. Sensor does not support this operating mode | A363.X5:9 | O-302.A5 | E | 2 |
| 3B186B | LSB-BSE3: LSBE Participant Adr. 24 May not be configured on this bus for strobe mode<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>Check config. sensor parameterization. Sensor and bus must be configured for strobe mode | A363.X5:9 | O-302.A5 | E | 2 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 3B186C | LSB-BSE3: LSBE Participant Adr. 24 Reports sometime still on bus<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>check connection, if connection ok then replace sensor | A363.X5:9 | O-302.A5 | E | 2 |
| 3B1950 | LSB-BSE3: LSBE Participant Adr. 25 reports an incorrect sensor type<br>Entry in error stack, otherwise no reaction. The answer is interpreted acc. to nominal type recognition<br>check address assignment over test system (LSB-screen), install correct sensor | A363.X5:9 | O-302.A5 | E | 2 |
| 3B1951 | LSB-BSE3: LSBE Participant Adr. 25 was not configured for the block transfer<br>Entry in error stack, otherwise no reaction. No block transfer is made<br>configuration problem, load new Software | A363.X5:9 | O-302.A5 | E | 2 |
| 3B1953 | LSB-BSE3: LSBE Participant Adr. 25 no longer reports or withdrawn during running period<br>Entry in error stack, participant is deactivated. Data buffers for application are set to 0<br>check connection, if connection OK then replace sensor | A363.X5:9 | O-302.A5 | E | 1 |
| 3B1954 | LSB-BSE3: LSBE Participant Adr. 25 Features other settings (parameters) as pre-entered set values<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>check parameter set/real value through test system (LSB-screen), set sensor to default value | A363.X5:9 | O-302.A5 | E | 2 |
| 3B1964 | LSB-BSE3: LSBE Participant Adr. 25 reports tolerable error in self-test<br>Entry in error stack otherwise no reaction. Only note, the sensor still functions without restriction<br>check sensor, clean if necessary, with repeated occurrence replace sensor | A363.X5:9 | O-302.A5 | E | 1 |
| 3B1965 | LSB-BSE3: LSBE Participant Adr. 25 reports intolerable error in self-test<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>replace sensor immediately | A363.X5:9 | O-302.A5 | E | 2 |
| 3B1966 | LSB-BSE3: LSBE Participant Adr. 25 with software version, that is no longer compatible<br>Entry in error stack otherwise no reaction. It is tried, if possible, to work with the sensor<br>replace sensor through new part | A363.X5:9 | O-302.A5 | E | 2 |
| 3B1967 | LSB-BSE3: LSBE Participant Adr. 25 supports no download function<br>Entry in error stack, otherwise no reaction. No download is made<br>Carry out no Download | A363.X5:9 | O-302.A5 | E | 1 |
| 3B1968 | LSB-BSE3: LSBE Participant Adr. 25 may not be installed in this operating condition<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remove participant from Bus | A363.X5:9 | O-302.A5 | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 3B1969 | LSB-BSE3: LSBE Participant Adr. 25 two participants are active on this address<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remedy address conflict by removing one participant. Assign correct addresses via test system | A363.X5:9 | O-302.A5 | E | 1 |
| 3B196A | LSB-BSE3: LSBE Participant Adr. 25 Expanded safety info (time stamp or CRC8) is erroneous<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Check config. sensor parameterization. Sensor does not support this operating mode | A363.X5:9 | O-302.A5 | E | 2 |
| 3B196B | LSB-BSE3: LSBE Participant Adr. 25 May not be configured on this bus for strobe mode<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>Check config. sensor parameterization. Sensor and bus must be configured for strobe mode | A363.X5:9 | O-302.A5 | E | 2 |
| 3B196C | LSB-BSE3: LSBE Participant Adr. 25 Reports sometime still on bus<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>check connection, if connection ok then replace sensor | A363.X5:9 | O-302.A5 | E | 2 |
| 3B1A50 | LSB-BSE3: LSBE Participant Adr. 26 reports an incorrect sensor type<br>Entry in error stack, otherwise no reaction. The answer is interpreted acc. to nominal type recognition<br>check address assignment over test system (LSB-screen), install correct sensor | A363.X5:9 | O-302.A5 | E | 2 |
| 3B1A51 | LSB-BSE3: LSBE Participant Adr. 26 was not configured for the block transfer<br>Entry in error stack, otherwise no reaction. No block transfer is made<br>configuration problem, load new Software | A363.X5:9 | O-302.A5 | E | 2 |
| 3B1A53 | LSB-BSE3: LSBE Participant Adr. 26 no longer reports or withdrawn during running period<br>Entry in error stack, participant is deactivated. Data buffers for application are set to 0<br>check connection, if connection OK then replace sensor | A363.X5:9 | O-302.A5 | E | 1 |
| 3B1A54 | LSB-BSE3: LSBE Participant Adr. 26 Features other settings (parameters) as pre-entered set values<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>check parameter set/real value through test system (LSB-screen), set sensor to default value | A363.X5:9 | O-302.A5 | E | 2 |
| 3B1A64 | LSB-BSE3: LSBE Participant Adr. 26 reports tolerable error in self-test<br>Entry in error stack otherwise no reaction. Only note, the sensor still functions without restriction<br>check sensor, clean if necessary, with repeated occurrence replace sensor | A363.X5:9 | O-302.A5 | E | 1 |
| 3B1A65 | LSB-BSE3: LSBE Participant Adr. 26 reports intolerable error in self-test<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>replace sensor immediately | A363.X5:9 | O-302.A5 | E | 2 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 3B1A66 | LSB-BSE3: LSBE Participant Adr. 26 with software version, that is no longer compatible<br>Entry in error stack otherwise no reaction. It is tried, if possible, to work with the sensor<br>replace sensor through new part | A363.X5:9 | O-302.A5 | E | 2 |
| 3B1A67 | LSB-BSE3: LSBE Participant Adr. 26 supports no download function<br>Entry in error stack, otherwise no reaction. No download is made<br>Carry out no Download | A363.X5:9 | O-302.A5 | E | 1 |
| 3B1A68 | LSB-BSE3: LSBE Participant Adr. 26 may not be installed in this operating condition<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remove participant from Bus | A363.X5:9 | O-302.A5 | E | 1 |
| 3B1A69 | LSB-BSE3: LSBE Participant Adr. 26 two participants are active on this address<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remedy address conflict by removing one participant. Assign correct addresses via test system | A363.X5:9 | O-302.A5 | E | 1 |
| 3B1A6A | LSB-BSE3: LSBE Participant Adr. 26 Expanded safety info (time stamp or CRC8) is erroneous<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Check config. sensor parameterization. Sensor does not support this operating mode | A363.X5:9 | O-302.A5 | E | 2 |
| 3B1A6B | LSB-BSE3: LSBE Participant Adr. 26 May not be configured on this bus for strobe mode<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>Check config. sensor parameterization. Sensor and bus must be configured for strobe mode | A363.X5:9 | O-302.A5 | E | 2 |
| 3B1A6C | LSB-BSE3: LSBE Participant Adr. 26 Reports sometime still on bus<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>check connection, if connection ok then replace sensor | A363.X5:9 | O-302.A5 | E | 2 |
| 3B1B50 | LSB-BSE3: LSBE Participant Adr. 27 reports an incorrect sensor type<br>Entry in error stack, otherwise no reaction. The answer is interpreted acc. to nominal type recognition<br>check address assignment over test system (LSB-screen), install correct sensor | A363.X5:9 | O-302.A5 | E | 2 |
| 3B1B51 | LSB-BSE3: LSBE Participant Adr. 27 was not configured for the block transfer<br>Entry in error stack, otherwise no reaction. No block transfer is made<br>configuration problem, load new Software | A363.X5:9 | O-302.A5 | E | 2 |
| 3B1B53 | LSB-BSE3: LSBE Participant Adr. 27 no longer reports or withdrawn during running period<br>Entry in error stack, participant is deactivated. Data buffers for application are set to 0<br>check connection, if connection OK then replace sensor | A363.X5:9 | O-302.A5 | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 3B1B54 | LSB-BSE3: LSBE Participant Adr. 27 Features other settings (parameters) as pre-entered set values<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>check parameter set/real value through test system (LSB-screen), set sensor to default value | A363.X5:9 | O-302.A5 | E | 2 |
| 3B1B64 | LSB-BSE3: LSBE Participant Adr. 27 reports tolerable error in self-test<br>Entry in error stack otherwise no reaction. Only note, the sensor still functions without restriction<br>check sensor, clean if necessary, with repeated occurrence replace sensor | A363.X5:9 | O-302.A5 | E | 1 |
| 3B1B65 | LSB-BSE3: LSBE Participant Adr. 27 reports intolerable error in self-test<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>replace sensor immediately | A363.X5:9 | O-302.A5 | E | 2 |
| 3B1B66 | LSB-BSE3: LSBE Participant Adr. 27 with software version, that is no longer compatible<br>Entry in error stack otherwise no reaction. It is tried, if possible, to work with the sensor<br>replace sensor through new part | A363.X5:9 | O-302.A5 | E | 2 |
| 3B1B67 | LSB-BSE3: LSBE Participant Adr. 27 supports no download function<br>Entry in error stack, otherwise no reaction. No download is made<br>Carry out no Download | A363.X5:9 | O-302.A5 | E | 1 |
| 3B1B68 | LSB-BSE3: LSBE Participant Adr. 27 may not be installed in this operating condition<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remove participant from Bus | A363.X5:9 | O-302.A5 | E | 1 |
| 3B1B69 | LSB-BSE3: LSBE Participant Adr. 27 two participants are active on this address<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remedy address conflict by removing one participant. Assign correct addresses via test system | A363.X5:9 | O-302.A5 | E | 1 |
| 3B1B6A | LSB-BSE3: LSBE Participant Adr. 27 Expanded safety info (time stamp or CRC8) is erroneous<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Check config. sensor parameterization. Sensor does not support this operating mode | A363.X5:9 | O-302.A5 | E | 2 |
| 3B1B6B | LSB-BSE3: LSBE Participant Adr. 27 May not be configured on this bus for strobe mode<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>Check config. sensor parameterization. Sensor and bus must be configured for strobe mode | A363.X5:9 | O-302.A5 | E | 2 |
| 3B1B6C | LSB-BSE3: LSBE Participant Adr. 27 Reports sometime still on bus<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>check connection, if connection ok then replace sensor | A363.X5:9 | O-302.A5 | E | 2 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 3B1C50 | LSB-BSE3: LSBE Participant Adr. 28 reports an incorrect sensor type<br>Entry in error stack, otherwise no reaction. The answer is interpreted acc. to nominal type recognition<br>check address assignment over test system (LSB-screen), install correct sensor | A363.X5:9 | O-302.A5 | E | 2 |
| 3B1C51 | LSB-BSE3: LSBE Participant Adr. 28 was not configured for the block transfer<br>Entry in error stack, otherwise no reaction. No block transfer is made<br>configuration problem, load new Software | A363.X5:9 | O-302.A5 | E | 2 |
| 3B1C53 | LSB-BSE3: LSBE Participant Adr. 28 no longer reports or withdrawn during running period<br>Entry in error stack, participant is deactivated. Data buffers for application are set to 0<br>check connection, if connection OK then replace sensor | A363.X5:9 | O-302.A5 | E | 1 |
| 3B1C54 | LSB-BSE3: LSBE Participant Adr. 28 Features other settings (parameters) as pre-entered set values<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>check parameter set/real value through test system (LSB-screen), set sensor to default value | A363.X5:9 | O-302.A5 | E | 2 |
| 3B1C64 | LSB-BSE3: LSBE Participant Adr. 28 reports tolerable error in self-test<br>Entry in error stack otherwise no reaction. Only note, the sensor still functions without restriction<br>check sensor, clean if necessary, with repeated occurrence replace sensor | A363.X5:9 | O-302.A5 | E | 1 |
| 3B1C65 | LSB-BSE3: LSBE Participant Adr. 28 reports intolerable error in self-test<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>replace sensor immediately | A363.X5:9 | O-302.A5 | E | 2 |
| 3B1C66 | LSB-BSE3: LSBE Participant Adr. 28 with software version, that is no longer compatible<br>Entry in error stack otherwise no reaction. It is tried, if possible, to work with the sensor<br>replace sensor through new part | A363.X5:9 | O-302.A5 | E | 2 |
| 3B1C67 | LSB-BSE3: LSBE Participant Adr. 28 supports no download function<br>Entry in error stack, otherwise no reaction. No download is made<br>Carry out no Download | A363.X5:9 | O-302.A5 | E | 1 |
| 3B1C68 | LSB-BSE3: LSBE Participant Adr. 28 may not be installed in this operating condition<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remove participant from Bus | A363.X5:9 | O-302.A5 | E | 1 |
| 3B1C69 | LSB-BSE3: LSBE Participant Adr. 28 two participants are active on this address<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remedy address conflict by removing one participant. Assign correct addresses via test system | A363.X5:9 | O-302.A5 | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 3B1C6A | LSB-BSE3: LSBE Participant Adr. 28 Expanded safety info (time stamp or CRC8) is erroneous<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Check config. sensor parameterization. Sensor does not support this operating mode | A363.X5:9 | O-302.A5 | E | 2 |
| 3B1C6B | LSB-BSE3: LSBE Participant Adr. 28 May not be configured on this bus for strobe mode<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>Check config. sensor parameterization. Sensor and bus must be configured for strobe mode | A363.X5:9 | O-302.A5 | E | 2 |
| 3B1C6C | LSB-BSE3: LSBE Participant Adr. 28 Reports sometime still on bus<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>check connection, if connection ok then replace sensor | A363.X5:9 | O-302.A5 | E | 2 |
| 3B1D50 | LSB-BSE3: LSBE Participant Adr. 29 reports an incorrect sensor type<br>Entry in error stack, otherwise no reaction. The answer is interpreted acc. to nominal type recognition<br>check address assignment over test system (LSB-screen), install correct sensor | A363.X5:9 | O-302.A5 | E | 2 |
| 3B1D51 | LSB-BSE3: LSBE Participant Adr. 29 was not configured for the block transfer<br>Entry in error stack, otherwise no reaction. No block transfer is made<br>configuration problem, load new Software | A363.X5:9 | O-302.A5 | E | 2 |
| 3B1D53 | LSB-BSE3: LSBE Participant Adr. 29 no longer reports or withdrawn during running period<br>Entry in error stack, participant is deactivated. Data buffers for application are set to 0<br>check connection, if connection OK then replace sensor | A363.X5:9 | O-302.A5 | E | 1 |
| 3B1D54 | LSB-BSE3: LSBE Participant Adr. 29 Features other settings (parameters) as pre-entered set values<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>check parameter set/real value through test system (LSB-screen), set sensor to default value | A363.X5:9 | O-302.A5 | E | 2 |
| 3B1D64 | LSB-BSE3: LSBE Participant Adr. 29 reports tolerable error in self-test<br>Entry in error stack otherwise no reaction. Only note, the sensor still functions without restriction<br>check sensor, clean if necessary, with repeated occurrence replace sensor | A363.X5:9 | O-302.A5 | E | 1 |
| 3B1D65 | LSB-BSE3: LSBE Participant Adr. 29 reports intolerable error in self-test<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>replace sensor immediately | A363.X5:9 | O-302.A5 | E | 2 |
| 3B1D66 | LSB-BSE3: LSBE Participant Adr. 29 with software version, that is no longer compatible<br>Entry in error stack otherwise no reaction. It is tried, if possible, to work with the sensor<br>replace sensor through new part | A363.X5:9 | O-302.A5 | E | 2 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 3B1D67 | LSB-BSE3: LSBE Participant Adr. 29 supports no download function<br>Entry in error stack, otherwise no reaction. No download is made<br>Carry out no Download | A363.X5:9 | O-302.A5 | E | 1 |
| 3B1D68 | LSB-BSE3: LSBE Participant Adr. 29 may not be installed in this operating condition<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remove participant from Bus | A363.X5:9 | O-302.A5 | E | 1 |
| 3B1D69 | LSB-BSE3: LSBE Participant Adr. 29 two participants are active on this address<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remedy address conflict by removing one participant. Assign correct addresses via test system | A363.X5:9 | O-302.A5 | E | 1 |
| 3B1D6A | LSB-BSE3: LSBE Participant Adr. 29 Expanded safety info (time stamp or CRC8) is erroneous<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Check config. sensor parameterization. Sensor does not support this operating mode | A363.X5:9 | O-302.A5 | E | 2 |
| 3B1D6B | LSB-BSE3: LSBE Participant Adr. 29 May not be configured on this bus for strobe mode<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>Check config. sensor parameterization. Sensor and bus must be configured for strobe mode | A363.X5:9 | O-302.A5 | E | 2 |
| 3B1D6C | LSB-BSE3: LSBE Participant Adr. 29 Reports sometime still on bus<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>check connection, if connection ok then replace sensor | A363.X5:9 | O-302.A5 | E | 2 |
| 3B1E50 | LSB-BSE3: LSBE Participant Adr. 30 reports an incorrect sensor type<br>Entry in error stack, otherwise no reaction. The answer is interpreted acc. to nominal type recognition<br>check address assignment over test system (LSB-screen), install correct sensor | A363.X5:9 | O-302.A5 | E | 2 |
| 3B1E51 | LSB-BSE3: LSBE Participant Adr. 30 was not configured for the block transfer<br>Entry in error stack, otherwise no reaction. No block transfer is made<br>configuration problem, load new Software | A363.X5:9 | O-302.A5 | E | 2 |
| 3B1E53 | LSB-BSE3: LSBE Participant Adr. 30 no longer reports or withdrawn during running period<br>Entry in error stack, participant is deactivated. Data buffers for application are set to 0<br>check connection, if connection OK then replace sensor | A363.X5:9 | O-302.A5 | E | 1 |
| 3B1E54 | LSB-BSE3: LSBE Participant Adr. 30 Features other settings (parameters) as pre-entered set values<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>check parameter set/real value through test system (LSB-screen), set sensor to default value | A363.X5:9 | O-302.A5 | E | 2 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 3B1E64 | LSB-BSE3: LSBE Participant Adr. 30 reports tolerable error in self-test<br>Entry in error stack otherwise no reaction. Only note, the sensor still functions without restriction<br>check sensor, clean if necessary, with repeated occurrence replace sensor | A363.X5:9 | O-302.A5 | E | 1 |
| 3B1E65 | LSB-BSE3: LSBE Participant Adr. 30 reports intolerable error in self-test<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>replace sensor immediately | A363.X5:9 | O-302.A5 | E | 2 |
| 3B1E66 | LSB-BSE3: LSBE Participant Adr. 30 with software version, that is no longer compatible<br>Entry in error stack otherwise no reaction. It is tried, if possible, to work with the sensor<br>replace sensor through new part | A363.X5:9 | O-302.A5 | E | 2 |
| 3B1E67 | LSB-BSE3: LSBE Participant Adr. 30 supports no download function<br>Entry in error stack, otherwise no reaction. No download is made<br>Carry out no Download | A363.X5:9 | O-302.A5 | E | 1 |
| 3B1E68 | LSB-BSE3: LSBE Participant Adr. 30 may not be installed in this operating condition<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remove participant from Bus | A363.X5:9 | O-302.A5 | E | 1 |
| 3B1E69 | LSB-BSE3: LSBE Participant Adr. 30 two participants are active on this address<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remedy address conflict by removing one participant. Assign correct addresses via test system | A363.X5:9 | O-302.A5 | E | 1 |
| 3B1E6A | LSB-BSE3: LSBE Participant Adr. 30 Expanded safety info (time stamp or CRC8) is erroneous<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Check config. sensor parameterization. Sensor does not support this operating mode | A363.X5:9 | O-302.A5 | E | 2 |
| 3B1E6B | LSB-BSE3: LSBE Participant Adr. 30 May not be configured on this bus for strobe mode<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>Check config. sensor parameterization. Sensor and bus must be configured for strobe mode | A363.X5:9 | O-302.A5 | E | 2 |
| 3B1E6C | LSB-BSE3: LSBE Participant Adr. 30 Reports sometime still on bus<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>check connection, if connection ok then replace sensor | A363.X5:9 | O-302.A5 | E | 2 |
| 3B2052 | LSB-BSE3: Control data transfer LSBE has recognised Bus collisions, communication interrupted<br>Entry in error memory, driver moves back from bus. Reset triggered if necessary and network reinitialized<br>with temporary malfunctions error will be eliminated from system itself, otherwise check address assignment of sensor | A363.X5:9 | O-302.A5 | E | 0 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 3B2055 | LSB-BSE3: Control data transfer LSBE Bus connection faulty/defect, short circuit to supply voltage<br>Entry in error stack, driver tries to restart the bus. As soon as error is remedied, bus will start<br>check bus line, sensor (withdraw) and bus circuit board for shorts, check bus fuse on bus circuit board | A363.X5:9 | O-302.A5 | E | 2 |
| 3B2056 | LSB-BSE3: Control data transfer LSBE Bus connection faulty/defect, no supply/short circuit to earth<br>Entry in error stack, driver tries to restart the bus. As soon as error is remedied, bus will start<br>check bus line, sensor (withdraw) and bus circuit board for shorts, check bus fuse on bus circuit board | A363.X5:9 | O-302.A5 | E | 2 |
| 3B2057 | LSB-BSE3: Control data transfer LSBE has recognised network re-set (data transfer starts again)<br>Entry in error stack, driver restarts and carried out new initialization of network<br>Check bus line, pull successive sensors from bus until source of problem is found. Replace defective part | A363.X5:9 | O-302.A5 | E | 1 |
| 3B2058 | LSB-BSE3: Control data transfer LSBE recognised participant with incorrect baud rate in bus<br>Entry in error stack, driver restarts and carried out new initialization of network<br>Will be remedied by system. Check address assignment of sensors | A363.X5:9 | O-302.A5 | E | 0 |
| 3B2059 | LSB-BSE3: Control data transfer LSBE recognised communication breakdown in bus<br>Entry in error stack, driver restarts and carried out new initialization of network<br>Will be remedied by driver when restarting the network | A363.X5:9 | O-302.A5 | E | 0 |
| 3B2060 | LSB-BSE3: Control data transfer LSBE driver error: no order to carry out<br>entry in error memory, driver runs on normally and waits for bus connection of participant<br>period problems, error will be fixed by system. If incorrectly configured, new software required | A363.X5:9 | O-302.A5 | E | 2 |
| 3B2061 | LSB-BSE3: Control data transfer LSBE driver error: undefined message appears<br>Entry in error stack, driver restarts and carried out new initialization of network<br>For period problems, error will be fixed by system otherwise new software required to fix error | A363.X5:9 | O-302.A5 | E | 2 |
| 3B2062 | LSB-BSE3: Control data transfer LSBE Driver error: Initialization error<br>Entry in error stack, driver restarts and carried out new initialization of network<br>New Software necessary to remedy error | A363.X5:9 | O-302.A5 | E | 2 |
| 3B3050 | LSB-BSE3: LSBF Participant Adr. 0 reports an incorrect sensor type<br>Entry in error stack, otherwise no reaction. The answer is interpreted acc. to nominal type recognition<br>check address assignment over test system (LSB-screen), install correct sensor | A363.X5:10 | O-646.D5 | E | 2 |
| 3B3051 | LSB-BSE3: LSBF Participant Adr. 0 was not configured for the block transfer<br>Entry in error stack, otherwise no reaction. No block transfer is made<br>configuration problem, load new Software | A363.X5:10 | O-646.D5 | E | 2 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 3B3053 | LSB-BSE3: LSBF Participant Adr. 0 no longer reports or withdrawn during running period<br>Entry in error stack, participant is deactivated. Data buffers for application are set to 0<br>check connection, if connection OK then replace sensor | A363.X5:10 | O-646.D5 | E | 1 |
| 3B3054 | LSB-BSE3: LSBF Participant Adr. 0 Features other settings (parameters) as pre-entered set values<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>check parameter set/real value through test system (LSB-screen), set sensor to default value | A363.X5:10 | O-646.D5 | E | 2 |
| 3B3064 | LSB-BSE3: LSBF Participant Adr. 0 reports tolerable error in self-test<br>Entry in error stack otherwise no reaction. Only note, the sensor still functions without restriction<br>check sensor, clean if necessary, with repeated occurrence replace sensor | A363.X5:10 | O-646.D5 | E | 1 |
| 3B3065 | LSB-BSE3: LSBF Participant Adr. 0 reports intolerable error in self-test<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>replace sensor immediately | A363.X5:10 | O-646.D5 | E | 2 |
| 3B3066 | LSB-BSE3: LSBF Participant Adr. 0 with software version, that is no longer compatible<br>Entry in error stack otherwise no reaction. It is tried, if possible, to work with the sensor<br>replace sensor through new part | A363.X5:10 | O-646.D5 | E | 2 |
| 3B3067 | LSB-BSE3: LSBF Participant Adr. 0 supports no download function<br>Entry in error stack, otherwise no reaction. No download is made<br>Carry out no Download | A363.X5:10 | O-646.D5 | E | 1 |
| 3B3068 | LSB-BSE3: LSBF Participant Adr. 0 may not be installed in this operating condition<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remove participant from Bus | A363.X5:10 | O-646.D5 | E | 1 |
| 3B3069 | LSB-BSE3: LSBF Participant Adr. 0 two participants are active on this address<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remedy address conflict by removing one participant. Assign correct addresses via test system | A363.X5:10 | O-646.D5 | E | 1 |
| 3B306A | LSB-BSE3: LSBF Participant Adr. 0 Expanded safety info (time stamp or CRC8) is erroneous<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Check config. sensor parameterization. Sensor does not support this operating mode | A363.X5:10 | O-646.D5 | E | 2 |
| 3B306B | LSB-BSE3: LSBF Participant Adr. 0 May not be configured on this bus for strobe mode<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>Check config. sensor parameterization. Sensor and bus must be configured for strobe mode | A363.X5:10 | O-646.D5 | E | 2 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 3B306C | LSB-BSE3: LSBF Participant Adr. 0 Reports sometime still on bus<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>check connection, if connection ok then replace sensor | A363.X5:10 | O-646.D5 | E | 2 |
| 3B3150 | LSB-BSE3: LSBF Participant Adr. 1 reports an incorrect sensor type<br>Entry in error stack, otherwise no reaction. The answer is interpreted acc. to nominal type recognition<br>check address assignment over test system (LSB-screen), install correct sensor | A363.X5:10 | O-646.D5 | E | 2 |
| 3B3151 | LSB-BSE3: LSBF Participant Adr. 1 was not configured for the block transfer<br>Entry in error stack, otherwise no reaction. No block transfer is made<br>configuration problem, load new Software | A363.X5:10 | O-646.D5 | E | 2 |
| 3B3153 | LSB-BSE3: LSBF Participant Adr. 1 no longer reports or withdrawn during running period<br>Entry in error stack, participant is deactivated. Data buffers for application are set to 0<br>check connection, if connection OK then replace sensor | A363.X5:10 | O-646.D5 | E | 1 |
| 3B3154 | LSB-BSE3: LSBF Participant Adr. 1 Features other settings (parameters) as pre-entered set values<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>check parameter set/real value through test system (LSB-screen), set sensor to default value | A363.X5:10 | O-646.D5 | E | 2 |
| 3B3164 | LSB-BSE3: LSBF Participant Adr. 1 reports tolerable error in self-test<br>Entry in error stack otherwise no reaction. Only note, the sensor still functions without restriction<br>check sensor, clean if necessary, with repeated occurrence replace sensor | A363.X5:10 | O-646.D5 | E | 1 |
| 3B3165 | LSB-BSE3: LSBF Participant Adr. 1 reports intolerable error in self-test<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>replace sensor immediately | A363.X5:10 | O-646.D5 | E | 2 |
| 3B3166 | LSB-BSE3: LSBF Participant Adr. 1 with software version, that is no longer compatible<br>Entry in error stack otherwise no reaction. It is tried, if possible, to work with the sensor<br>replace sensor through new part | A363.X5:10 | O-646.D5 | E | 2 |
| 3B3167 | LSB-BSE3: LSBF Participant Adr. 1 supports no download function<br>Entry in error stack, otherwise no reaction. No download is made<br>Carry out no Download | A363.X5:10 | O-646.D5 | E | 1 |
| 3B3168 | LSB-BSE3: LSBF Participant Adr. 1 may not be installed in this operating condition<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remove participant from Bus | A363.X5:10 | O-646.D5 | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 3B3169 | LSB-BSE3: LSBF Participant Adr. 1 two participants are active on this address<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remedy address conflict by removing one participant. Assign correct addresses via test system | A363.X5:10 | O-646.D5 | E | 1 |
| 3B316A | LSB-BSE3: LSBF Participant Adr. 1 Expanded safety info (time stamp or CRC8) is erroneous<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Check config. sensor parameterization. Sensor does not support this operating mode | A363.X5:10 | O-646.D5 | E | 2 |
| 3B316B | LSB-BSE3: LSBF Participant Adr. 1 May not be configured on this bus for strobe mode<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>Check config. sensor parameterization. Sensor and bus must be configured for strobe mode | A363.X5:10 | O-646.D5 | E | 2 |
| 3B316C | LSB-BSE3: LSBF Participant Adr. 1 Reports sometime still on bus<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>check connection, if connection ok then replace sensor | A363.X5:10 | O-646.D5 | E | 2 |
| 3B3268 | LSB-BSE3: LSBF Participant Adr. 2 may not be installed in this operating condition<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remove participant from Bus | A363.X5:10 | O-646.D5 | E | 1 |
| 3B3350 | LSB-BSE3: LSBF Participant Adr. 3 reports an incorrect sensor type<br>Entry in error stack, otherwise no reaction. The answer is interpreted acc. to nominal type recognition<br>check address assignment over test system (LSB-screen), install correct sensor | A363.X5:10 | O-646.D5 | E | 2 |
| 3B3351 | LSB-BSE3: LSBF Participant Adr. 3 was not configured for the block transfer<br>Entry in error stack, otherwise no reaction. No block transfer is made<br>configuration problem, load new Software | A363.X5:10 | O-646.D5 | E | 2 |
| 3B3353 | LSB-BSE3: LSBF Participant Adr. 3 no longer reports or withdrawn during running period<br>Entry in error stack, participant is deactivated. Data buffers for application are set to 0<br>check connection, if connection OK then replace sensor | A363.X5:10 | O-646.D5 | E | 1 |
| 3B3354 | LSB-BSE3: LSBF Participant Adr. 3 Features other settings (parameters) as pre-entered set values<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>check parameter set/real value through test system (LSB-screen), set sensor to default value | A363.X5:10 | O-646.D5 | E | 2 |
| 3B3364 | LSB-BSE3: LSBF Participant Adr. 3 reports tolerable error in self-test<br>Entry in error stack otherwise no reaction. Only note, the sensor still functions without restriction<br>check sensor, clean if necessary, with repeated occurrence replace sensor | A363.X5:10 | O-646.D5 | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 3B3365 | LSB-BSE3: LSBF Participant Adr. 3 reports intolerable error in self-test<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>replace sensor immediately | A363.X5:10 | O-646.D5 | E | 2 |
| 3B3366 | LSB-BSE3: LSBF Participant Adr. 3 with software version, that is no longer compatible<br>Entry in error stack otherwise no reaction. It is tried, if possible, to work with the sensor<br>replace sensor through new part | A363.X5:10 | O-646.D5 | E | 2 |
| 3B3367 | LSB-BSE3: LSBF Participant Adr. 3 supports no download function<br>Entry in error stack, otherwise no reaction. No download is made<br>Carry out no Download | A363.X5:10 | O-646.D5 | E | 1 |
| 3B3368 | LSB-BSE3: LSBF Participant Adr. 3 may not be installed in this operating condition<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remove participant from Bus | A363.X5:10 | O-646.D5 | E | 1 |
| 3B3369 | LSB-BSE3: LSBF Participant Adr. 3 two participants are active on this address<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remedy address conflict by removing one participant. Assign correct addresses via test system | A363.X5:10 | O-646.D5 | E | 1 |
| 3B336A | LSB-BSE3: LSBF Participant Adr. 3 Expanded safety info (time stamp or CRC8) is erroneous<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Check config. sensor parameterization. Sensor does not support this operating mode | A363.X5:10 | O-646.D5 | E | 2 |
| 3B336B | LSB-BSE3: LSBF Participant Adr. 3 May not be configured on this bus for strobe mode<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>Check config. sensor parameterization. Sensor and bus must be configured for strobe mode | A363.X5:10 | O-646.D5 | E | 2 |
| 3B336C | LSB-BSE3: LSBF Participant Adr. 3 Reports sometime still on bus<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>check connection, if connection ok then replace sensor | A363.X5:10 | O-646.D5 | E | 2 |
| 3B3450 | LSB-BSE3: LSBF Participant Adr. 4 reports an incorrect sensor type<br>Entry in error stack, otherwise no reaction. The answer is interpreted acc. to nominal type recognition<br>check address assignment over test system (LSB-screen), install correct sensor | A363.X5:10 | O-646.D5 | E | 2 |
| 3B3451 | LSB-BSE3: LSBF Participant Adr. 4 was not configured for the block transfer<br>Entry in error stack, otherwise no reaction. No block transfer is made<br>configuration problem, load new Software | A363.X5:10 | O-646.D5 | E | 2 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 3B3453 | LSB-BSE3: LSBF Participant Adr. 4 no longer reports or withdrawn during running period<br>Entry in error stack, participant is deactivated. Data buffers for application are set to 0<br>check connection, if connection OK then replace sensor | A363.X5:10 | O-646.D5 | E | 1 |
| 3B3454 | LSB-BSE3: LSBF Participant Adr. 4 Features other settings (parameters) as pre-entered set values<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>check parameter set/real value through test system (LSB-screen), set sensor to default value | A363.X5:10 | O-646.D5 | E | 2 |
| 3B3464 | LSB-BSE3: LSBF Participant Adr. 4 reports tolerable error in self-test<br>Entry in error stack otherwise no reaction. Only note, the sensor still functions without restriction<br>check sensor, clean if necessary, with repeated occurrence replace sensor | A363.X5:10 | O-646.D5 | E | 1 |
| 3B3465 | LSB-BSE3: LSBF Participant Adr. 4 reports intolerable error in self-test<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>replace sensor immediately | A363.X5:10 | O-646.D5 | E | 2 |
| 3B3466 | LSB-BSE3: LSBF Participant Adr. 4 with software version, that is no longer compatible<br>Entry in error stack otherwise no reaction. It is tried, if possible, to work with the sensor<br>replace sensor through new part | A363.X5:10 | O-646.D5 | E | 2 |
| 3B3467 | LSB-BSE3: LSBF Participant Adr. 4 supports no download function<br>Entry in error stack, otherwise no reaction. No download is made<br>Carry out no Download | A363.X5:10 | O-646.D5 | E | 1 |
| 3B3468 | LSB-BSE3: LSBF Participant Adr. 4 may not be installed in this operating condition<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remove participant from Bus | A363.X5:10 | O-646.D5 | E | 1 |
| 3B3469 | LSB-BSE3: LSBF Participant Adr. 4 two participants are active on this address<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remedy address conflict by removing one participant. Assign correct addresses via test system | A363.X5:10 | O-646.D5 | E | 1 |
| 3B346A | LSB-BSE3: LSBF Participant Adr. 4 Expanded safety info (time stamp or CRC8) is erroneous<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Check config. sensor parameterization. Sensor does not support this operating mode | A363.X5:10 | O-646.D5 | E | 2 |
| 3B346B | LSB-BSE3: LSBF Participant Adr. 4 May not be configured on this bus for strobe mode<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>Check config. sensor parameterization. Sensor and bus must be configured for strobe mode | A363.X5:10 | O-646.D5 | E | 2 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 3B346C | LSB-BSE3: LSBF Participant Adr. 4 Reports sometime still on bus<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>check connection, if connection ok then replace sensor | A363.X5:10 | O-646.D5 | E | 2 |
| 3B3550 | LSB-BSE3: LSBF Participant Adr. 5 reports an incorrect sensor type<br>Entry in error stack, otherwise no reaction. The answer is interpreted acc. to nominal type recognition<br>check address assignment over test system (LSB-screen), install correct sensor | A363.X5:10 | O-646.D5 | E | 2 |
| 3B3551 | LSB-BSE3: LSBF Participant Adr. 5 was not configured for the block transfer<br>Entry in error stack, otherwise no reaction. No block transfer is made<br>configuration problem, load new Software | A363.X5:10 | O-646.D5 | E | 2 |
| 3B3553 | LSB-BSE3: LSBF Participant Adr. 5 no longer reports or withdrawn during running period<br>Entry in error stack, participant is deactivated. Data buffers for application are set to 0<br>check connection, if connection OK then replace sensor | A363.X5:10 | O-646.D5 | E | 1 |
| 3B3554 | LSB-BSE3: LSBF Participant Adr. 5 Features other settings (parameters) as pre-entered set values<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>check parameter set/real value through test system (LSB-screen), set sensor to default value | A363.X5:10 | O-646.D5 | E | 2 |
| 3B3564 | LSB-BSE3: LSBF Participant Adr. 5 reports tolerable error in self-test<br>Entry in error stack otherwise no reaction. Only note, the sensor still functions without restriction<br>check sensor, clean if necessary, with repeated occurrence replace sensor | A363.X5:10 | O-646.D5 | E | 1 |
| 3B3565 | LSB-BSE3: LSBF Participant Adr. 5 reports intolerable error in self-test<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>replace sensor immediately | A363.X5:10 | O-646.D5 | E | 2 |
| 3B3566 | LSB-BSE3: LSBF Participant Adr. 5 with software version, that is no longer compatible<br>Entry in error stack otherwise no reaction. It is tried, if possible, to work with the sensor<br>replace sensor through new part | A363.X5:10 | O-646.D5 | E | 2 |
| 3B3567 | LSB-BSE3: LSBF Participant Adr. 5 supports no download function<br>Entry in error stack, otherwise no reaction. No download is made<br>Carry out no Download | A363.X5:10 | O-646.D5 | E | 1 |
| 3B3568 | LSB-BSE3: LSBF Participant Adr. 5 may not be installed in this operating condition<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remove participant from Bus | A363.X5:10 | O-646.D5 | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 3B3569 | LSB-BSE3: LSBF Participant Adr. 5 two participants are active on this address<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remedy address conflict by removing one participant. Assign correct addresses via test system | A363.X5:10 | O-646.D5 | E | 1 |
| 3B356A | LSB-BSE3: LSBF Participant Adr. 5 Expanded safety info (time stamp or CRC8) is erroneous<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Check config. sensor parameterization. Sensor does not support this operating mode | A363.X5:10 | O-646.D5 | E | 2 |
| 3B356B | LSB-BSE3: LSBF Participant Adr. 5 May not be configured on this bus for strobe mode<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>Check config. sensor parameterization. Sensor and bus must be configured for strobe mode | A363.X5:10 | O-646.D5 | E | 2 |
| 3B356C | LSB-BSE3: LSBF Participant Adr. 5 Reports sometime still on bus<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>check connection, if connection ok then replace sensor | A363.X5:10 | O-646.D5 | E | 2 |
| 3B3650 | LSB-BSE3: LSBF Participant Adr. 6 reports an incorrect sensor type<br>Entry in error stack, otherwise no reaction. The answer is interpreted acc. to nominal type recognition<br>check address assignment over test system (LSB-screen), install correct sensor | A363.X5:10 | O-646.D5 | E | 2 |
| 3B3651 | LSB-BSE3: LSBF Participant Adr. 6 was not configured for the block transfer<br>Entry in error stack, otherwise no reaction. No block transfer is made<br>configuration problem, load new Software | A363.X5:10 | O-646.D5 | E | 2 |
| 3B3653 | LSB-BSE3: LSBF Participant Adr. 6 no longer reports or withdrawn during running period<br>Entry in error stack, participant is deactivated. Data buffers for application are set to 0<br>check connection, if connection OK then replace sensor | A363.X5:10 | O-646.D5 | E | 1 |
| 3B3654 | LSB-BSE3: LSBF Participant Adr. 6 Features other settings (parameters) as pre-entered set values<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>check parameter set/real value through test system (LSB-screen), set sensor to default value | A363.X5:10 | O-646.D5 | E | 2 |
| 3B3664 | LSB-BSE3: LSBF Participant Adr. 6 reports tolerable error in self-test<br>Entry in error stack otherwise no reaction. Only note, the sensor still functions without restriction<br>check sensor, clean if necessary, with repeated occurrence replace sensor | A363.X5:10 | O-646.D5 | E | 1 |
| 3B3665 | LSB-BSE3: LSBF Participant Adr. 6 reports intolerable error in self-test<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>replace sensor immediately | A363.X5:10 | O-646.D5 | E | 2 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 3B3666 | LSB-BSE3: LSBF Participant Adr. 6 with software version, that is no longer compatible<br>Entry in error stack otherwise no reaction. It is tried, if possible, to work with the sensor<br>replace sensor through new part | A363.X5:10 | O-646.D5 | E | 2 |
| 3B3667 | LSB-BSE3: LSBF Participant Adr. 6 supports no download function<br>Entry in error stack, otherwise no reaction. No download is made<br>Carry out no Download | A363.X5:10 | O-646.D5 | E | 1 |
| 3B3668 | LSB-BSE3: LSBF Participant Adr. 6 may not be installed in this operating condition<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remove participant from Bus | A363.X5:10 | O-646.D5 | E | 1 |
| 3B3669 | LSB-BSE3: LSBF Participant Adr. 6 two participants are active on this address<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remedy address conflict by removing one participant. Assign correct addresses via test system | A363.X5:10 | O-646.D5 | E | 1 |
| 3B366A | LSB-BSE3: LSBF Participant Adr. 6 Expanded safety info (time stamp or CRC8) is erroneous<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Check config. sensor parameterization. Sensor does not support this operating mode | A363.X5:10 | O-646.D5 | E | 2 |
| 3B366B | LSB-BSE3: LSBF Participant Adr. 6 May not be configured on this bus for strobe mode<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>Check config. sensor parameterization. Sensor and bus must be configured for strobe mode | A363.X5:10 | O-646.D5 | E | 2 |
| 3B366C | LSB-BSE3: LSBF Participant Adr. 6 Reports sometime still on bus<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>check connection, if connection ok then replace sensor | A363.X5:10 | O-646.D5 | E | 2 |
| 3B3750 | LSB-BSE3: LSBF Participant Adr. 7 reports an incorrect sensor type<br>Entry in error stack, otherwise no reaction. The answer is interpreted acc. to nominal type recognition<br>check address assignment over test system (LSB-screen), install correct sensor | A363.X5:10 | O-646.D5 | E | 2 |
| 3B3751 | LSB-BSE3: LSBF Participant Adr. 7 was not configured for the block transfer<br>Entry in error stack, otherwise no reaction. No block transfer is made<br>configuration problem, load new Software | A363.X5:10 | O-646.D5 | E | 2 |
| 3B3753 | LSB-BSE3: LSBF Participant Adr. 7 no longer reports or withdrawn during running period<br>Entry in error stack, participant is deactivated. Data buffers for application are set to 0<br>check connection, if connection OK then replace sensor | A363.X5:10 | O-646.D5 | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 3B3754 | LSB-BSE3: LSBF Participant Adr. 7 Features other settings (parameters) as pre-entered set values<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>check parameter set/real value through test system (LSB-screen), set sensor to default value | A363.X5:10 | O-646.D5 | E | 2 |
| 3B3764 | LSB-BSE3: LSBF Participant Adr. 7 reports tolerable error in self-test<br>Entry in error stack otherwise no reaction. Only note, the sensor still functions without restriction<br>check sensor, clean if necessary, with repeated occurrence replace sensor | A363.X5:10 | O-646.D5 | E | 1 |
| 3B3765 | LSB-BSE3: LSBF Participant Adr. 7 reports intolerable error in self-test<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>replace sensor immediately | A363.X5:10 | O-646.D5 | E | 2 |
| 3B3766 | LSB-BSE3: LSBF Participant Adr. 7 with software version, that is no longer compatible<br>Entry in error stack otherwise no reaction. It is tried, if possible, to work with the sensor<br>replace sensor through new part | A363.X5:10 | O-646.D5 | E | 2 |
| 3B3767 | LSB-BSE3: LSBF Participant Adr. 7 supports no download function<br>Entry in error stack, otherwise no reaction. No download is made<br>Carry out no Download | A363.X5:10 | O-646.D5 | E | 1 |
| 3B3768 | LSB-BSE3: LSBF Participant Adr. 7 may not be installed in this operating condition<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remove participant from Bus | A363.X5:10 | O-646.D5 | E | 1 |
| 3B3769 | LSB-BSE3: LSBF Participant Adr. 7 two participants are active on this address<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remedy address conflict by removing one participant. Assign correct addresses via test system | A363.X5:10 | O-646.D5 | E | 1 |
| 3B376A | LSB-BSE3: LSBF Participant Adr. 7 Expanded safety info (time stamp or CRC8) is erroneous<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Check config. sensor parameterization. Sensor does not support this operating mode | A363.X5:10 | O-646.D5 | E | 2 |
| 3B376B | LSB-BSE3: LSBF Participant Adr. 7 May not be configured on this bus for strobe mode<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>Check config. sensor parameterization. Sensor and bus must be configured for strobe mode | A363.X5:10 | O-646.D5 | E | 2 |
| 3B376C | LSB-BSE3: LSBF Participant Adr. 7 Reports sometime still on bus<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>check connection, if connection ok then replace sensor | A363.X5:10 | O-646.D5 | E | 2 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 3B3850 | LSB-BSE3: LSBF Participant Adr. 8 reports an incorrect sensor type<br>Entry in error stack, otherwise no reaction. The answer is interpreted acc. to nominal type recognition<br>check address assignment over test system (LSB-screen), install correct sensor | A363.X5:10 | O-646.D5 | E | 2 |
| 3B3851 | LSB-BSE3: LSBF Participant Adr. 8 was not configured for the block transfer<br>Entry in error stack, otherwise no reaction. No block transfer is made<br>configuration problem, load new Software | A363.X5:10 | O-646.D5 | E | 2 |
| 3B3853 | LSB-BSE3: LSBF Participant Adr. 8 no longer reports or withdrawn during running period<br>Entry in error stack, participant is deactivated. Data buffers for application are set to 0<br>check connection, if connection OK then replace sensor | A363.X5:10 | O-646.D5 | E | 1 |
| 3B3854 | LSB-BSE3: LSBF Participant Adr. 8 Features other settings (parameters) as pre-entered set values<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>check parameter set/real value through test system (LSB-screen), set sensor to default value | A363.X5:10 | O-646.D5 | E | 2 |
| 3B3864 | LSB-BSE3: LSBF Participant Adr. 8 reports tolerable error in self-test<br>Entry in error stack otherwise no reaction. Only note, the sensor still functions without restriction<br>check sensor, clean if necessary, with repeated occurrence replace sensor | A363.X5:10 | O-646.D5 | E | 1 |
| 3B3865 | LSB-BSE3: LSBF Participant Adr. 8 reports intolerable error in self-test<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>replace sensor immediately | A363.X5:10 | O-646.D5 | E | 2 |
| 3B3866 | LSB-BSE3: LSBF Participant Adr. 8 with software version, that is no longer compatible<br>Entry in error stack otherwise no reaction. It is tried, if possible, to work with the sensor<br>replace sensor through new part | A363.X5:10 | O-646.D5 | E | 2 |
| 3B3867 | LSB-BSE3: LSBF Participant Adr. 8 supports no download function<br>Entry in error stack, otherwise no reaction. No download is made<br>Carry out no Download | A363.X5:10 | O-646.D5 | E | 1 |
| 3B3868 | LSB-BSE3: LSBF Participant Adr. 8 may not be installed in this operating condition<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remove participant from Bus | A363.X5:10 | O-646.D5 | E | 1 |
| 3B3869 | LSB-BSE3: LSBF Participant Adr. 8 two participants are active on this address<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remedy address conflict by removing one participant. Assign correct addresses via test system | A363.X5:10 | O-646.D5 | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 3B386A | LSB-BSE3: LSBF Participant Adr. 8 Expanded safety info (time stamp or CRC8) is erroneous<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Check config. sensor parameterization. Sensor does not support this operating mode | A363.X5:10 | O-646.D5 | E | 2 |
| 3B386B | LSB-BSE3: LSBF Participant Adr. 8 May not be configured on this bus for strobe mode<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>Check config. sensor parameterization. Sensor and bus must be configured for strobe mode | A363.X5:10 | O-646.D5 | E | 2 |
| 3B386C | LSB-BSE3: LSBF Participant Adr. 8 Reports sometime still on bus<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>check connection, if connection ok then replace sensor | A363.X5:10 | O-646.D5 | E | 2 |
| 3B3950 | LSB-BSE3: LSBF Participant Adr. 9 reports an incorrect sensor type<br>Entry in error stack, otherwise no reaction. The answer is interpreted acc. to nominal type recognition<br>check address assignment over test system (LSB-screen), install correct sensor | A363.X5:10 | O-646.D5 | E | 2 |
| 3B3951 | LSB-BSE3: LSBF Participant Adr. 9 was not configured for the block transfer<br>Entry in error stack, otherwise no reaction. No block transfer is made<br>configuration problem, load new Software | A363.X5:10 | O-646.D5 | E | 2 |
| 3B3953 | LSB-BSE3: LSBF Participant Adr. 9 no longer reports or withdrawn during running period<br>Entry in error stack, participant is deactivated. Data buffers for application are set to 0<br>check connection, if connection OK then replace sensor | A363.X5:10 | O-646.D5 | E | 1 |
| 3B3954 | LSB-BSE3: LSBF Participant Adr. 9 Features other settings (parameters) as pre-entered set values<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>check parameter set/real value through test system (LSB-screen), set sensor to default value | A363.X5:10 | O-646.D5 | E | 2 |
| 3B3964 | LSB-BSE3: LSBF Participant Adr. 9 reports tolerable error in self-test<br>Entry in error stack otherwise no reaction. Only note, the sensor still functions without restriction<br>check sensor, clean if necessary, with repeated occurrence replace sensor | A363.X5:10 | O-646.D5 | E | 1 |
| 3B3965 | LSB-BSE3: LSBF Participant Adr. 9 reports intolerable error in self-test<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>replace sensor immediately | A363.X5:10 | O-646.D5 | E | 2 |
| 3B3966 | LSB-BSE3: LSBF Participant Adr. 9 with software version, that is no longer compatible<br>Entry in error stack otherwise no reaction. It is tried, if possible, to work with the sensor<br>replace sensor through new part | A363.X5:10 | O-646.D5 | E | 2 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 3B3967 | LSB-BSE3: LSBF Participant Adr. 9 supports no download function<br>Entry in error stack, otherwise no reaction. No download is made<br>Carry out no Download | A363.X5:10 | O-646.D5 | E | 1 |
| 3B3968 | LSB-BSE3: LSBF Participant Adr. 9 may not be installed in this operating condition<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remove participant from Bus | A363.X5:10 | O-646.D5 | E | 1 |
| 3B3969 | LSB-BSE3: LSBF Participant Adr. 9 two participants are active on this address<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remedy address conflict by removing one participant. Assign correct addresses via test system | A363.X5:10 | O-646.D5 | E | 1 |
| 3B396A | LSB-BSE3: LSBF Participant Adr. 9 Expanded safety info (time stamp or CRC8) is erroneous<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Check config. sensor parameterization. Sensor does not support this operating mode | A363.X5:10 | O-646.D5 | E | 2 |
| 3B396B | LSB-BSE3: LSBF Participant Adr. 9 May not be configured on this bus for strobe mode<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>Check config. sensor parameterization. Sensor and bus must be configured for strobe mode | A363.X5:10 | O-646.D5 | E | 2 |
| 3B396C | LSB-BSE3: LSBF Participant Adr. 9 Reports sometime still on bus<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>check connection, if connection ok then replace sensor | A363.X5:10 | O-646.D5 | E | 2 |
| 3B3A50 | LSB-BSE3: LSBF Participant Adr. 10 reports an incorrect sensor type<br>Entry in error stack, otherwise no reaction. The answer is interpreted acc. to nominal type recognition<br>check address assignment over test system (LSB-screen), install correct sensor | A363.X5:10 | O-646.D5 | E | 2 |
| 3B3A51 | LSB-BSE3: LSBF Participant Adr. 10 was not configured for the block transfer<br>Entry in error stack, otherwise no reaction. No block transfer is made<br>configuration problem, load new Software | A363.X5:10 | O-646.D5 | E | 2 |
| 3B3A53 | LSB-BSE3: LSBF Participant Adr. 10 no longer reports or withdrawn during running period<br>Entry in error stack, participant is deactivated. Data buffers for application are set to 0<br>check connection, if connection OK then replace sensor | A363.X5:10 | O-646.D5 | E | 1 |
| 3B3A54 | LSB-BSE3: LSBF Participant Adr. 10 Features other settings (parameters) as pre-entered set values<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>check parameter set/real value through test system (LSB-screen), set sensor to default value | A363.X5:10 | O-646.D5 | E | 2 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 3B3A64 | LSB-BSE3: LSBF Participant Adr. 10 reports tolerable error in self-test<br>Entry in error stack otherwise no reaction. Only note, the sensor still functions without restriction<br>check sensor, clean if necessary, with repeated occurrence replace sensor | A363.X5:10 | O-646.D5 | E | 1 |
| 3B3A65 | LSB-BSE3: LSBF Participant Adr. 10 reports intolerable error in self-test<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>replace sensor immediately | A363.X5:10 | O-646.D5 | E | 2 |
| 3B3A66 | LSB-BSE3: LSBF Participant Adr. 10 with software version, that is no longer compatible<br>Entry in error stack otherwise no reaction. It is tried, if possible, to work with the sensor<br>replace sensor through new part | A363.X5:10 | O-646.D5 | E | 2 |
| 3B3A67 | LSB-BSE3: LSBF Participant Adr. 10 supports no download function<br>Entry in error stack, otherwise no reaction. No download is made<br>Carry out no Download | A363.X5:10 | O-646.D5 | E | 1 |
| 3B3A68 | LSB-BSE3: LSBF Participant Adr. 10 may not be installed in this operating condition<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remove participant from Bus | A363.X5:10 | O-646.D5 | E | 1 |
| 3B3A69 | LSB-BSE3: LSBF Participant Adr. 10 two participants are active on this address<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remedy address conflict by removing one participant. Assign correct addresses via test system | A363.X5:10 | O-646.D5 | E | 1 |
| 3B3A6A | LSB-BSE3: LSBF Participant Adr. 10 Expanded safety info (time stamp or CRC8) is erroneous<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Check config. sensor parameterization. Sensor does not support this operating mode | A363.X5:10 | O-646.D5 | E | 2 |
| 3B3A6B | LSB-BSE3: LSBF Participant Adr. 10 May not be configured on this bus for strobe mode<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>Check config. sensor parameterization. Sensor and bus must be configured for strobe mode | A363.X5:10 | O-646.D5 | E | 2 |
| 3B3A6C | LSB-BSE3: LSBF Participant Adr. 10 Reports sometime still on bus<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>check connection, if connection ok then replace sensor | A363.X5:10 | O-646.D5 | E | 2 |
| 3B3B68 | LSB-BSE3: LSBF Participant Adr. 11 may not be installed in this operating condition<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remove participant from Bus | A363.X5:10 | O-646.D5 | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 3B3C50 | LSB-BSE3: LSBF Participant Adr. 12 reports an incorrect sensor type<br>Entry in error stack, otherwise no reaction. The answer is interpreted acc. to nominal type recognition<br>check address assignment over test system (LSB-screen), install correct sensor | A363.X5:10 | O-646.D5 | E | 2 |
| 3B3C51 | LSB-BSE3: LSBF Participant Adr. 12 was not configured for the block transfer<br>Entry in error stack, otherwise no reaction. No block transfer is made<br>configuration problem, load new Software | A363.X5:10 | O-646.D5 | E | 2 |
| 3B3C53 | LSB-BSE3: LSBF Participant Adr. 12 no longer reports or withdrawn during running period<br>Entry in error stack, participant is deactivated. Data buffers for application are set to 0<br>check connection, if connection OK then replace sensor | A363.X5:10 | O-646.D5 | E | 1 |
| 3B3C54 | LSB-BSE3: LSBF Participant Adr. 12 Features other settings (parameters) as pre-entered set values<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>check parameter set/real value through test system (LSB-screen), set sensor to default value | A363.X5:10 | O-646.D5 | E | 2 |
| 3B3C64 | LSB-BSE3: LSBF Participant Adr. 12 reports tolerable error in self-test<br>Entry in error stack otherwise no reaction. Only note, the sensor still functions without restriction<br>check sensor, clean if necessary, with repeated occurrence replace sensor | A363.X5:10 | O-646.D5 | E | 1 |
| 3B3C65 | LSB-BSE3: LSBF Participant Adr. 12 reports intolerable error in self-test<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>replace sensor immediately | A363.X5:10 | O-646.D5 | E | 2 |
| 3B3C66 | LSB-BSE3: LSBF Participant Adr. 12 with software version, that is no longer compatible<br>Entry in error stack otherwise no reaction. It is tried, if possible, to work with the sensor<br>replace sensor through new part | A363.X5:10 | O-646.D5 | E | 2 |
| 3B3C67 | LSB-BSE3: LSBF Participant Adr. 12 supports no download function<br>Entry in error stack, otherwise no reaction. No download is made<br>Carry out no Download | A363.X5:10 | O-646.D5 | E | 1 |
| 3B3C68 | LSB-BSE3: LSBF Participant Adr. 12 may not be installed in this operating condition<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remove participant from Bus | A363.X5:10 | O-646.D5 | E | 1 |
| 3B3C69 | LSB-BSE3: LSBF Participant Adr. 12 two participants are active on this address<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remedy address conflict by removing one participant. Assign correct addresses via test system | A363.X5:10 | O-646.D5 | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 3B3C6A | LSB-BSE3: LSBF Participant Adr. 12 Expanded safety info (time stamp or CRC8) is erroneous<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Check config. sensor parameterization. Sensor does not support this operating mode | A363.X5:10 | O-646.D5 | E | 2 |
| 3B3C6B | LSB-BSE3: LSBF Participant Adr. 12 May not be configured on this bus for strobe mode<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>Check config. sensor parameterization. Sensor and bus must be configured for strobe mode | A363.X5:10 | O-646.D5 | E | 2 |
| 3B3C6C | LSB-BSE3: LSBF Participant Adr. 12 Reports sometime still on bus<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>check connection, if connection ok then replace sensor | A363.X5:10 | O-646.D5 | E | 2 |
| 3B3D50 | LSB-BSE3: LSBF Participant Adr. 13 reports an incorrect sensor type<br>Entry in error stack, otherwise no reaction. The answer is interpreted acc. to nominal type recognition<br>check address assignment over test system (LSB-screen), install correct sensor | A363.X5:10 | O-646.D5 | E | 2 |
| 3B3D51 | LSB-BSE3: LSBF Participant Adr. 13 was not configured for the block transfer<br>Entry in error stack, otherwise no reaction. No block transfer is made<br>configuration problem, load new Software | A363.X5:10 | O-646.D5 | E | 2 |
| 3B3D53 | LSB-BSE3: LSBF Participant Adr. 13 no longer reports or withdrawn during running period<br>Entry in error stack, participant is deactivated. Data buffers for application are set to 0<br>check connection, if connection OK then replace sensor | A363.X5:10 | O-646.D5 | E | 1 |
| 3B3D54 | LSB-BSE3: LSBF Participant Adr. 13 Features other settings (parameters) as pre-entered set values<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>check parameter set/real value through test system (LSB-screen), set sensor to default value | A363.X5:10 | O-646.D5 | E | 2 |
| 3B3D64 | LSB-BSE3: LSBF Participant Adr. 13 reports tolerable error in self-test<br>Entry in error stack otherwise no reaction. Only note, the sensor still functions without restriction<br>check sensor, clean if necessary, with repeated occurrence replace sensor | A363.X5:10 | O-646.D5 | E | 1 |
| 3B3D65 | LSB-BSE3: LSBF Participant Adr. 13 reports intolerable error in self-test<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>replace sensor immediately | A363.X5:10 | O-646.D5 | E | 2 |
| 3B3D66 | LSB-BSE3: LSBF Participant Adr. 13 with software version, that is no longer compatible<br>Entry in error stack otherwise no reaction. It is tried, if possible, to work with the sensor<br>replace sensor through new part | A363.X5:10 | O-646.D5 | E | 2 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 3B3D67 | LSB-BSE3: LSBF Participant Adr. 13 supports no download function<br>Entry in error stack, otherwise no reaction. No download is made<br>Carry out no Download | A363.X5:10 | O-646.D5 | E | 1 |
| 3B3D68 | LSB-BSE3: LSBF Participant Adr. 13 may not be installed in this operating condition<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remove participant from Bus | A363.X5:10 | O-646.D5 | E | 1 |
| 3B3D69 | LSB-BSE3: LSBF Participant Adr. 13 two participants are active on this address<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remedy address conflict by removing one participant. Assign correct addresses via test system | A363.X5:10 | O-646.D5 | E | 1 |
| 3B3D6A | LSB-BSE3: LSBF Participant Adr. 13 Expanded safety info (time stamp or CRC8) is erroneous<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Check config. sensor parameterization. Sensor does not support this operating mode | A363.X5:10 | O-646.D5 | E | 2 |
| 3B3D6B | LSB-BSE3: LSBF Participant Adr. 13 May not be configured on this bus for strobe mode<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>Check config. sensor parameterization. Sensor and bus must be configured for strobe mode | A363.X5:10 | O-646.D5 | E | 2 |
| 3B3D6C | LSB-BSE3: LSBF Participant Adr. 13 Reports sometime still on bus<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>check connection, if connection ok then replace sensor | A363.X5:10 | O-646.D5 | E | 2 |
| 3B3E50 | LSB-BSE3: LSBF Participant Adr. 14 reports an incorrect sensor type<br>Entry in error stack, otherwise no reaction. The answer is interpreted acc. to nominal type recognition<br>check address assignment over test system (LSB-screen), install correct sensor | A363.X5:10 | O-646.D5 | E | 2 |
| 3B3E51 | LSB-BSE3: LSBF Participant Adr. 14 was not configured for the block transfer<br>Entry in error stack, otherwise no reaction. No block transfer is made<br>configuration problem, load new Software | A363.X5:10 | O-646.D5 | E | 2 |
| 3B3E53 | LSB-BSE3: LSBF Participant Adr. 14 no longer reports or withdrawn during running period<br>Entry in error stack, participant is deactivated. Data buffers for application are set to 0<br>check connection, if connection OK then replace sensor | A363.X5:10 | O-646.D5 | E | 1 |
| 3B3E54 | LSB-BSE3: LSBF Participant Adr. 14 Features other settings (parameters) as pre-entered set values<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>check parameter set/real value through test system (LSB-screen), set sensor to default value | A363.X5:10 | O-646.D5 | E | 2 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 3B3E64 | LSB-BSE3: LSBF Participant Adr. 14 reports tolerable error in self-test<br>Entry in error stack otherwise no reaction. Only note, the sensor still functions without restriction<br>check sensor, clean if necessary, with repeated occurrence replace sensor | A363.X5:10 | O-646.D5 | E | 1 |
| 3B3E65 | LSB-BSE3: LSBF Participant Adr. 14 reports intolerable error in self-test<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>replace sensor immediately | A363.X5:10 | O-646.D5 | E | 2 |
| 3B3E66 | LSB-BSE3: LSBF Participant Adr. 14 with software version, that is no longer compatible<br>Entry in error stack otherwise no reaction. It is tried, if possible, to work with the sensor<br>replace sensor through new part | A363.X5:10 | O-646.D5 | E | 2 |
| 3B3E67 | LSB-BSE3: LSBF Participant Adr. 14 supports no download function<br>Entry in error stack, otherwise no reaction. No download is made<br>Carry out no Download | A363.X5:10 | O-646.D5 | E | 1 |
| 3B3E68 | LSB-BSE3: LSBF Participant Adr. 14 may not be installed in this operating condition<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remove participant from Bus | A363.X5:10 | O-646.D5 | E | 1 |
| 3B3E69 | LSB-BSE3: LSBF Participant Adr. 14 two participants are active on this address<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remedy address conflict by removing one participant. Assign correct addresses via test system | A363.X5:10 | O-646.D5 | E | 1 |
| 3B3E6A | LSB-BSE3: LSBF Participant Adr. 14 Expanded safety info (time stamp or CRC8) is erroneous<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Check config. sensor parameterization. Sensor does not support this operating mode | A363.X5:10 | O-646.D5 | E | 2 |
| 3B3E6B | LSB-BSE3: LSBF Participant Adr. 14 May not be configured on this bus for strobe mode<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>Check config. sensor parameterization. Sensor and bus must be configured for strobe mode | A363.X5:10 | O-646.D5 | E | 2 |
| 3B3E6C | LSB-BSE3: LSBF Participant Adr. 14 Reports sometime still on bus<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>check connection, if connection ok then replace sensor | A363.X5:10 | O-646.D5 | E | 2 |
| 3B3F50 | LSB-BSE3: LSBF Participant Adr. 15 reports an incorrect sensor type<br>Entry in error stack, otherwise no reaction. The answer is interpreted acc. to nominal type recognition<br>check address assignment over test system (LSB-screen), install correct sensor | A363.X5:10 | O-646.D5 | E | 2 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 3B3F51 | LSB-BSE3: LSBF Participant Adr. 15 was not configured for the block transfer<br>Entry in error stack, otherwise no reaction. No block transfer is made<br>configuration problem, load new Software | A363.X5:10 | O-646.D5 | E | 2 |
| 3B3F53 | LSB-BSE3: LSBF Participant Adr. 15 no longer reports or withdrawn during running period<br>Entry in error stack, participant is deactivated. Data buffers for application are set to 0<br>check connection, if connection OK then replace sensor | A363.X5:10 | O-646.D5 | E | 1 |
| 3B3F54 | LSB-BSE3: LSBF Participant Adr. 15 Features other settings (parameters) as pre-entered set values<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>check parameter set/real value through test system (LSB-screen), set sensor to default value | A363.X5:10 | O-646.D5 | E | 2 |
| 3B3F64 | LSB-BSE3: LSBF Participant Adr. 15 reports tolerable error in self-test<br>Entry in error stack otherwise no reaction. Only note, the sensor still functions without restriction<br>check sensor, clean if necessary, with repeated occurrence replace sensor | A363.X5:10 | O-646.D5 | E | 1 |
| 3B3F65 | LSB-BSE3: LSBF Participant Adr. 15 reports intolerable error in self-test<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>replace sensor immediately | A363.X5:10 | O-646.D5 | E | 2 |
| 3B3F66 | LSB-BSE3: LSBF Participant Adr. 15 with software version, that is no longer compatible<br>Entry in error stack otherwise no reaction. It is tried, if possible, to work with the sensor<br>replace sensor through new part | A363.X5:10 | O-646.D5 | E | 2 |
| 3B3F67 | LSB-BSE3: LSBF Participant Adr. 15 supports no download function<br>Entry in error stack, otherwise no reaction. No download is made<br>Carry out no Download | A363.X5:10 | O-646.D5 | E | 1 |
| 3B3F68 | LSB-BSE3: LSBF Participant Adr. 15 may not be installed in this operating condition<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remove participant from Bus | A363.X5:10 | O-646.D5 | E | 1 |
| 3B3F69 | LSB-BSE3: LSBF Participant Adr. 15 two participants are active on this address<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remedy address conflict by removing one participant. Assign correct addresses via test system | A363.X5:10 | O-646.D5 | E | 1 |
| 3B3F6A | LSB-BSE3: LSBF Participant Adr. 15 Expanded safety info (time stamp or CRC8) is erroneous<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Check config. sensor parameterization. Sensor does not support this operating mode | A363.X5:10 | O-646.D5 | E | 2 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 3B3F6B | LSB-BSE3: LSBF Participant Adr. 15 May not be configured on this bus for strobe mode<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>Check config. sensor parameterization. Sensor and bus must be configured for strobe mode | A363.X5:10 | O-646.D5 | E | 2 |
| 3B3F6C | LSB-BSE3: LSBF Participant Adr. 15 Reports sometime still on bus<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>check connection, if connection ok then replace sensor | A363.X5:10 | O-646.D5 | E | 2 |
| 3B4050 | LSB-BSE3: LSBF Participant Adr. 16 reports an incorrect sensor type<br>Entry in error stack, otherwise no reaction. The answer is interpreted acc. to nominal type recognition<br>check address assignment over test system (LSB-screen), install correct sensor | A363.X5:10 | O-646.D5 | E | 2 |
| 3B4051 | LSB-BSE3: LSBF Participant Adr. 16 was not configured for the block transfer<br>Entry in error stack, otherwise no reaction. No block transfer is made<br>configuration problem, load new Software | A363.X5:10 | O-646.D5 | E | 2 |
| 3B4053 | LSB-BSE3: LSBF Participant Adr. 16 no longer reports or withdrawn during running period<br>Entry in error stack, participant is deactivated. Data buffers for application are set to 0<br>check connection, if connection OK then replace sensor | A363.X5:10 | O-646.D5 | E | 1 |
| 3B4054 | LSB-BSE3: LSBF Participant Adr. 16 Features other settings (parameters) as pre-entered set values<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>check parameter set/real value through test system (LSB-screen), set sensor to default value | A363.X5:10 | O-646.D5 | E | 2 |
| 3B4064 | LSB-BSE3: LSBF Participant Adr. 16 reports tolerable error in self-test<br>Entry in error stack otherwise no reaction. Only note, the sensor still functions without restriction<br>check sensor, clean if necessary, with repeated occurrence replace sensor | A363.X5:10 | O-646.D5 | E | 1 |
| 3B4065 | LSB-BSE3: LSBF Participant Adr. 16 reports intolerable error in self-test<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>replace sensor immediately | A363.X5:10 | O-646.D5 | E | 2 |
| 3B4066 | LSB-BSE3: LSBF Participant Adr. 16 with software version, that is no longer compatible<br>Entry in error stack otherwise no reaction. It is tried, if possible, to work with the sensor<br>replace sensor through new part | A363.X5:10 | O-646.D5 | E | 2 |
| 3B4067 | LSB-BSE3: LSBF Participant Adr. 16 supports no download function<br>Entry in error stack, otherwise no reaction. No download is made<br>Carry out no Download | A363.X5:10 | O-646.D5 | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 3B4068 | LSB-BSE3: LSBF Participant Adr. 16 may not be installed in this operating condition<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remove participant from Bus | A363.X5:10 | O-646.D5 | E | 1 |
| 3B4069 | LSB-BSE3: LSBF Participant Adr. 16 two participants are active on this address<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remedy address conflict by removing one participant. Assign correct addresses via test system | A363.X5:10 | O-646.D5 | E | 1 |
| 3B406A | LSB-BSE3: LSBF Participant Adr. 16 Expanded safety info (time stamp or CRC8) is erroneous<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Check config. sensor parameterization. Sensor does not support this operating mode | A363.X5:10 | O-646.D5 | E | 2 |
| 3B406B | LSB-BSE3: LSBF Participant Adr. 16 May not be configured on this bus for strobe mode<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>Check config. sensor parameterization. Sensor and bus must be configured for strobe mode | A363.X5:10 | O-646.D5 | E | 2 |
| 3B406C | LSB-BSE3: LSBF Participant Adr. 16 Reports sometime still on bus<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>check connection, if connection ok then replace sensor | A363.X5:10 | O-646.D5 | E | 2 |
| 3B4150 | LSB-BSE3: LSBF Participant Adr. 17 reports an incorrect sensor type<br>Entry in error stack, otherwise no reaction. The answer is interpreted acc. to nominal type recognition<br>check address assignment over test system (LSB-screen), install correct sensor | A363.X5:10 | O-646.D5 | E | 2 |
| 3B4151 | LSB-BSE3: LSBF Participant Adr. 17 was not configured for the block transfer<br>Entry in error stack, otherwise no reaction. No block transfer is made<br>configuration problem, load new Software | A363.X5:10 | O-646.D5 | E | 2 |
| 3B4153 | LSB-BSE3: LSBF Participant Adr. 17 no longer reports or withdrawn during running period<br>Entry in error stack, participant is deactivated. Data buffers for application are set to 0<br>check connection, if connection OK then replace sensor | A363.X5:10 | O-646.D5 | E | 1 |
| 3B4154 | LSB-BSE3: LSBF Participant Adr. 17 Features other settings (parameters) as pre-entered set values<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>check parameter set/real value through test system (LSB-screen), set sensor to default value | A363.X5:10 | O-646.D5 | E | 2 |
| 3B4164 | LSB-BSE3: LSBF Participant Adr. 17 reports tolerable error in self-test<br>Entry in error stack otherwise no reaction. Only note, the sensor still functions without restriction<br>check sensor, clean if necessary, with repeated occurrence replace sensor | A363.X5:10 | O-646.D5 | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 3B4165 | LSB-BSE3: LSBF Participant Adr. 17 reports intolerable error in self-test<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>replace sensor immediately | A363.X5:10 | O-646.D5 | E | 2 |
| 3B4166 | LSB-BSE3: LSBF Participant Adr. 17 with software version, that is no longer compatible<br>Entry in error stack otherwise no reaction. It is tried, if possible, to work with the sensor<br>replace sensor through new part | A363.X5:10 | O-646.D5 | E | 2 |
| 3B4167 | LSB-BSE3: LSBF Participant Adr. 17 supports no download function<br>Entry in error stack, otherwise no reaction. No download is made<br>Carry out no Download | A363.X5:10 | O-646.D5 | E | 1 |
| 3B4168 | LSB-BSE3: LSBF Participant Adr. 17 may not be installed in this operating condition<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remove participant from Bus | A363.X5:10 | O-646.D5 | E | 1 |
| 3B4169 | LSB-BSE3: LSBF Participant Adr. 17 two participants are active on this address<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remedy address conflict by removing one participant. Assign correct addresses via test system | A363.X5:10 | O-646.D5 | E | 1 |
| 3B416A | LSB-BSE3: LSBF Participant Adr. 17 Expanded safety info (time stamp or CRC8) is erroneous<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Check config. sensor parameterization. Sensor does not support this operating mode | A363.X5:10 | O-646.D5 | E | 2 |
| 3B416B | LSB-BSE3: LSBF Participant Adr. 17 May not be configured on this bus for strobe mode<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>Check config. sensor parameterization. Sensor and bus must be configured for strobe mode | A363.X5:10 | O-646.D5 | E | 2 |
| 3B416C | LSB-BSE3: LSBF Participant Adr. 17 Reports sometime still on bus<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>check connection, if connection ok then replace sensor | A363.X5:10 | O-646.D5 | E | 2 |
| 3B4250 | LSB-BSE3: LSBF Participant Adr. 18 reports an incorrect sensor type<br>Entry in error stack, otherwise no reaction. The answer is interpreted acc. to nominal type recognition<br>check address assignment over test system (LSB-screen), install correct sensor | A363.X5:10 | O-646.D5 | E | 2 |
| 3B4251 | LSB-BSE3: LSBF Participant Adr. 18 was not configured for the block transfer<br>Entry in error stack, otherwise no reaction. No block transfer is made<br>configuration problem, load new Software | A363.X5:10 | O-646.D5 | E | 2 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 3B4253 | LSB-BSE3: LSBF Participant Adr. 18 no longer reports or withdrawn during running period<br>Entry in error stack, participant is deactivated. Data buffers for application are set to 0<br>check connection, if connection OK then replace sensor | A363.X5:10 | O-646.D5 | E | 1 |
| 3B4254 | LSB-BSE3: LSBF Participant Adr. 18 Features other settings (parameters) as pre-entered set values<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>check parameter set/real value through test system (LSB-screen), set sensor to default value | A363.X5:10 | O-646.D5 | E | 2 |
| 3B4264 | LSB-BSE3: LSBF Participant Adr. 18 reports tolerable error in self-test<br>Entry in error stack otherwise no reaction. Only note, the sensor still functions without restriction<br>check sensor, clean if necessary, with repeated occurrence replace sensor | A363.X5:10 | O-646.D5 | E | 1 |
| 3B4265 | LSB-BSE3: LSBF Participant Adr. 18 reports intolerable error in self-test<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>replace sensor immediately | A363.X5:10 | O-646.D5 | E | 2 |
| 3B4266 | LSB-BSE3: LSBF Participant Adr. 18 with software version, that is no longer compatible<br>Entry in error stack otherwise no reaction. It is tried, if possible, to work with the sensor<br>replace sensor through new part | A363.X5:10 | O-646.D5 | E | 2 |
| 3B4267 | LSB-BSE3: LSBF Participant Adr. 18 supports no download function<br>Entry in error stack, otherwise no reaction. No download is made<br>Carry out no Download | A363.X5:10 | O-646.D5 | E | 1 |
| 3B4268 | LSB-BSE3: LSBF Participant Adr. 18 may not be installed in this operating condition<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remove participant from Bus | A363.X5:10 | O-646.D5 | E | 1 |
| 3B4269 | LSB-BSE3: LSBF Participant Adr. 18 two participants are active on this address<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remedy address conflict by removing one participant. Assign correct addresses via test system | A363.X5:10 | O-646.D5 | E | 1 |
| 3B426A | LSB-BSE3: LSBF Participant Adr. 18 Expanded safety info (time stamp or CRC8) is erroneous<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Check config. sensor parameterization. Sensor does not support this operating mode | A363.X5:10 | O-646.D5 | E | 2 |
| 3B426B | LSB-BSE3: LSBF Participant Adr. 18 May not be configured on this bus for strobe mode<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>Check config. sensor parameterization. Sensor and bus must be configured for strobe mode | A363.X5:10 | O-646.D5 | E | 2 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 3B426C | LSB-BSE3: LSBF Participant Adr. 18 Reports sometime still on bus<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>check connection, if connection ok then replace sensor | A363.X5:10 | O-646.D5 | E | 2 |
| 3B4350 | LSB-BSE3: LSBF Participant Adr. 19 reports an incorrect sensor type<br>Entry in error stack, otherwise no reaction. The answer is interpreted acc. to nominal type recognition<br>check address assignment over test system (LSB-screen), install correct sensor | A363.X5:10 | O-646.D5 | E | 2 |
| 3B4351 | LSB-BSE3: LSBF Participant Adr. 19 was not configured for the block transfer<br>Entry in error stack, otherwise no reaction. No block transfer is made<br>configuration problem, load new Software | A363.X5:10 | O-646.D5 | E | 2 |
| 3B4353 | LSB-BSE3: LSBF Participant Adr. 19 no longer reports or withdrawn during running period<br>Entry in error stack, participant is deactivated. Data buffers for application are set to 0<br>check connection, if connection OK then replace sensor | A363.X5:10 | O-646.D5 | E | 1 |
| 3B4354 | LSB-BSE3: LSBF Participant Adr. 19 Features other settings (parameters) as pre-entered set values<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>check parameter set/real value through test system (LSB-screen), set sensor to default value | A363.X5:10 | O-646.D5 | E | 2 |
| 3B4364 | LSB-BSE3: LSBF Participant Adr. 19 reports tolerable error in self-test<br>Entry in error stack otherwise no reaction. Only note, the sensor still functions without restriction<br>check sensor, clean if necessary, with repeated occurrence replace sensor | A363.X5:10 | O-646.D5 | E | 1 |
| 3B4365 | LSB-BSE3: LSBF Participant Adr. 19 reports intolerable error in self-test<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>replace sensor immediately | A363.X5:10 | O-646.D5 | E | 2 |
| 3B4366 | LSB-BSE3: LSBF Participant Adr. 19 with software version, that is no longer compatible<br>Entry in error stack otherwise no reaction. It is tried, if possible, to work with the sensor<br>replace sensor through new part | A363.X5:10 | O-646.D5 | E | 2 |
| 3B4367 | LSB-BSE3: LSBF Participant Adr. 19 supports no download function<br>Entry in error stack, otherwise no reaction. No download is made<br>Carry out no Download | A363.X5:10 | O-646.D5 | E | 1 |
| 3B4368 | LSB-BSE3: LSBF Participant Adr. 19 may not be installed in this operating condition<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remove participant from Bus | A363.X5:10 | O-646.D5 | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 3B4369 | LSB-BSE3: LSBF Participant Adr. 19 two participants are active on this address<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remedy address conflict by removing one participant. Assign correct addresses via test system | A363.X5:10 | O-646.D5 | E | 1 |
| 3B436A | LSB-BSE3: LSBF Participant Adr. 19 Expanded safety info (time stamp or CRC8) is erroneous<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Check config. sensor parameterization. Sensor does not support this operating mode | A363.X5:10 | O-646.D5 | E | 2 |
| 3B436B | LSB-BSE3: LSBF Participant Adr. 19 May not be configured on this bus for strobe mode<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>Check config. sensor parameterization. Sensor and bus must be configured for strobe mode | A363.X5:10 | O-646.D5 | E | 2 |
| 3B436C | LSB-BSE3: LSBF Participant Adr. 19 Reports sometime still on bus<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>check connection, if connection ok then replace sensor | A363.X5:10 | O-646.D5 | E | 2 |
| 3B4468 | LSB-BSE3: LSBF Participant Adr. 20 may not be installed in this operating condition<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remove participant from Bus | A363.X5:10 | O-646.D5 | E | 1 |
| 3B4568 | LSB-BSE3: LSBF Participant Adr. 21 may not be installed in this operating condition<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remove participant from Bus | A363.X5:10 | O-646.D5 | E | 1 |
| 3B4668 | LSB-BSE3: LSBF Participant Adr. 22 may not be installed in this operating condition<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remove participant from Bus | A363.X5:10 | O-646.D5 | E | 1 |
| 3B4768 | LSB-BSE3: LSBF Participant Adr. 23 may not be installed in this operating condition<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remove participant from Bus | A363.X5:10 | O-646.D5 | E | 1 |
| 3B4868 | LSB-BSE3: LSBF Participant Adr. 24 may not be installed in this operating condition<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remove participant from Bus | A363.X5:10 | O-646.D5 | E | 1 |
| 3B4968 | LSB-BSE3: LSBF Participant Adr. 25 may not be installed in this operating condition<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remove participant from Bus | A363.X5:10 | O-646.D5 | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 3B4A50 | LSB-BSE3: LSBF Participant Adr. 26 reports an incorrect sensor type<br>Entry in error stack, otherwise no reaction. The answer is interpreted acc. to nominal type recognition<br>check address assignment over test system (LSB-screen), install correct sensor | A363.X5:10 | O-646.D5 | E | 2 |
| 3B4A51 | LSB-BSE3: LSBF Participant Adr. 26 was not configured for the block transfer<br>Entry in error stack, otherwise no reaction. No block transfer is made<br>configuration problem, load new Software | A363.X5:10 | O-646.D5 | E | 2 |
| 3B4A53 | LSB-BSE3: LSBF Participant Adr. 26 no longer reports or withdrawn during running period<br>Entry in error stack, participant is deactivated. Data buffers for application are set to 0<br>check connection, if connection OK then replace sensor | A363.X5:10 | O-646.D5 | E | 1 |
| 3B4A54 | LSB-BSE3: LSBF Participant Adr. 26 Features other settings (parameters) as pre-entered set values<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>check parameter set/real value through test system (LSB-screen), set sensor to default value | A363.X5:10 | O-646.D5 | E | 2 |
| 3B4A64 | LSB-BSE3: LSBF Participant Adr. 26 reports tolerable error in self-test<br>Entry in error stack otherwise no reaction. Only note, the sensor still functions without restriction<br>check sensor, clean if necessary, with repeated occurrence replace sensor | A363.X5:10 | O-646.D5 | E | 1 |
| 3B4A65 | LSB-BSE3: LSBF Participant Adr. 26 reports intolerable error in self-test<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>replace sensor immediately | A363.X5:10 | O-646.D5 | E | 2 |
| 3B4A66 | LSB-BSE3: LSBF Participant Adr. 26 with software version, that is no longer compatible<br>Entry in error stack otherwise no reaction. It is tried, if possible, to work with the sensor<br>replace sensor through new part | A363.X5:10 | O-646.D5 | E | 2 |
| 3B4A67 | LSB-BSE3: LSBF Participant Adr. 26 supports no download function<br>Entry in error stack, otherwise no reaction. No download is made<br>Carry out no Download | A363.X5:10 | O-646.D5 | E | 1 |
| 3B4A68 | LSB-BSE3: LSBF Participant Adr. 26 may not be installed in this operating condition<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remove participant from Bus | A363.X5:10 | O-646.D5 | E | 1 |
| 3B4A69 | LSB-BSE3: LSBF Participant Adr. 26 two participants are active on this address<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remedy address conflict by removing one participant. Assign correct addresses via test system | A363.X5:10 | O-646.D5 | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 3B4A6A | LSB-BSE3: LSBF Participant Adr. 26 Expanded safety info (time stamp or CRC8) is erroneous<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Check config. sensor parameterization. Sensor does not support this operating mode | A363.X5:10 | O-646.D5 | E | 2 |
| 3B4A6B | LSB-BSE3: LSBF Participant Adr. 26 May not be configured on this bus for strobe mode<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>Check config. sensor parameterization. Sensor and bus must be configured for strobe mode | A363.X5:10 | O-646.D5 | E | 2 |
| 3B4A6C | LSB-BSE3: LSBF Participant Adr. 26 Reports sometime still on bus<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>check connection, if connection ok then replace sensor | A363.X5:10 | O-646.D5 | E | 2 |
| 3B4B50 | LSB-BSE3: LSBF Participant Adr. 27 reports an incorrect sensor type<br>Entry in error stack, otherwise no reaction. The answer is interpreted acc. to nominal type recognition<br>check address assignment over test system (LSB-screen), install correct sensor | A363.X5:10 | O-646.D5 | E | 2 |
| 3B4B51 | LSB-BSE3: LSBF Participant Adr. 27 was not configured for the block transfer<br>Entry in error stack, otherwise no reaction. No block transfer is made<br>configuration problem, load new Software | A363.X5:10 | O-646.D5 | E | 2 |
| 3B4B53 | LSB-BSE3: LSBF Participant Adr. 27 no longer reports or withdrawn during running period<br>Entry in error stack, participant is deactivated. Data buffers for application are set to 0<br>check connection, if connection OK then replace sensor | A363.X5:10 | O-646.D5 | E | 1 |
| 3B4B54 | LSB-BSE3: LSBF Participant Adr. 27 Features other settings (parameters) as pre-entered set values<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>check parameter set/real value through test system (LSB-screen), set sensor to default value | A363.X5:10 | O-646.D5 | E | 2 |
| 3B4B64 | LSB-BSE3: LSBF Participant Adr. 27 reports tolerable error in self-test<br>Entry in error stack otherwise no reaction. Only note, the sensor still functions without restriction<br>check sensor, clean if necessary, with repeated occurrence replace sensor | A363.X5:10 | O-646.D5 | E | 1 |
| 3B4B65 | LSB-BSE3: LSBF Participant Adr. 27 reports intolerable error in self-test<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>replace sensor immediately | A363.X5:10 | O-646.D5 | E | 2 |
| 3B4B66 | LSB-BSE3: LSBF Participant Adr. 27 with software version, that is no longer compatible<br>Entry in error stack otherwise no reaction. It is tried, if possible, to work with the sensor<br>replace sensor through new part | A363.X5:10 | O-646.D5 | E | 2 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 3B4B67 | LSB-BSE3: LSBF Participant Adr. 27 supports no download function<br>Entry in error stack, otherwise no reaction. No download is made<br>Carry out no Download | A363.X5:10 | O-646.D5 | E | 1 |
| 3B4B68 | LSB-BSE3: LSBF Participant Adr. 27 may not be installed in this operating condition<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remove participant from Bus | A363.X5:10 | O-646.D5 | E | 1 |
| 3B4B69 | LSB-BSE3: LSBF Participant Adr. 27 two participants are active on this address<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remedy address conflict by removing one participant. Assign correct addresses via test system | A363.X5:10 | O-646.D5 | E | 1 |
| 3B4B6A | LSB-BSE3: LSBF Participant Adr. 27 Expanded safety info (time stamp or CRC8) is erroneous<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Check config. sensor parameterization. Sensor does not support this operating mode | A363.X5:10 | O-646.D5 | E | 2 |
| 3B4B6B | LSB-BSE3: LSBF Participant Adr. 27 May not be configured on this bus for strobe mode<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>Check config. sensor parameterization. Sensor and bus must be configured for strobe mode | A363.X5:10 | O-646.D5 | E | 2 |
| 3B4B6C | LSB-BSE3: LSBF Participant Adr. 27 Reports sometime still on bus<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>check connection, if connection ok then replace sensor | A363.X5:10 | O-646.D5 | E | 2 |
| 3B4C50 | LSB-BSE3: LSBF Participant Adr. 28 reports an incorrect sensor type<br>Entry in error stack, otherwise no reaction. The answer is interpreted acc. to nominal type recognition<br>check address assignment over test system (LSB-screen), install correct sensor | A363.X5:10 | O-646.D5 | E | 2 |
| 3B4C51 | LSB-BSE3: LSBF Participant Adr. 28 was not configured for the block transfer<br>Entry in error stack, otherwise no reaction. No block transfer is made<br>configuration problem, load new Software | A363.X5:10 | O-646.D5 | E | 2 |
| 3B4C53 | LSB-BSE3: LSBF Participant Adr. 28 no longer reports or withdrawn during running period<br>Entry in error stack, participant is deactivated. Data buffers for application are set to 0<br>check connection, if connection OK then replace sensor | A363.X5:10 | O-646.D5 | E | 1 |
| 3B4C54 | LSB-BSE3: LSBF Participant Adr. 28 Features other settings (parameters) as pre-entered set values<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>check parameter set/real value through test system (LSB-screen), set sensor to default value | A363.X5:10 | O-646.D5 | E | 2 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 3B4C64 | LSB-BSE3: LSBF Participant Adr. 28 reports tolerable error in self-test<br>Entry in error stack otherwise no reaction. Only note, the sensor still functions without restriction<br>check sensor, clean if necessary, with repeated occurrence replace sensor | A363.X5:10 | O-646.D5 | E | 1 |
| 3B4C65 | LSB-BSE3: LSBF Participant Adr. 28 reports intolerable error in self-test<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>replace sensor immediately | A363.X5:10 | O-646.D5 | E | 2 |
| 3B4C66 | LSB-BSE3: LSBF Participant Adr. 28 with software version, that is no longer compatible<br>Entry in error stack otherwise no reaction. It is tried, if possible, to work with the sensor<br>replace sensor through new part | A363.X5:10 | O-646.D5 | E | 2 |
| 3B4C67 | LSB-BSE3: LSBF Participant Adr. 28 supports no download function<br>Entry in error stack, otherwise no reaction. No download is made<br>Carry out no Download | A363.X5:10 | O-646.D5 | E | 1 |
| 3B4C68 | LSB-BSE3: LSBF Participant Adr. 28 may not be installed in this operating condition<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remove participant from Bus | A363.X5:10 | O-646.D5 | E | 1 |
| 3B4C69 | LSB-BSE3: LSBF Participant Adr. 28 two participants are active on this address<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remedy address conflict by removing one participant. Assign correct addresses via test system | A363.X5:10 | O-646.D5 | E | 1 |
| 3B4C6A | LSB-BSE3: LSBF Participant Adr. 28 Expanded safety info (time stamp or CRC8) is erroneous<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Check config. sensor parameterization. Sensor does not support this operating mode | A363.X5:10 | O-646.D5 | E | 2 |
| 3B4C6B | LSB-BSE3: LSBF Participant Adr. 28 May not be configured on this bus for strobe mode<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>Check config. sensor parameterization. Sensor and bus must be configured for strobe mode | A363.X5:10 | O-646.D5 | E | 2 |
| 3B4C6C | LSB-BSE3: LSBF Participant Adr. 28 Reports sometime still on bus<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>check connection, if connection ok then replace sensor | A363.X5:10 | O-646.D5 | E | 2 |
| 3B4D50 | LSB-BSE3: LSBF Participant Adr. 29 reports an incorrect sensor type<br>Entry in error stack, otherwise no reaction. The answer is interpreted acc. to nominal type recognition<br>check address assignment over test system (LSB-screen), install correct sensor | A363.X5:10 | O-646.D5 | E | 2 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 3B4D51 | LSB-BSE3: LSBF Participant Adr. 29 was not configured for the block transfer<br>Entry in error stack, otherwise no reaction. No block transfer is made<br>configuration problem, load new Software | A363.X5:10 | O-646.D5 | E | 2 |
| 3B4D53 | LSB-BSE3: LSBF Participant Adr. 29 no longer reports or withdrawn during running period<br>Entry in error stack, participant is deactivated. Data buffers for application are set to 0<br>check connection, if connection OK then replace sensor | A363.X5:10 | O-646.D5 | E | 1 |
| 3B4D54 | LSB-BSE3: LSBF Participant Adr. 29 Features other settings (parameters) as pre-entered set values<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>check parameter set/real value through test system (LSB-screen), set sensor to default value | A363.X5:10 | O-646.D5 | E | 2 |
| 3B4D64 | LSB-BSE3: LSBF Participant Adr. 29 reports tolerable error in self-test<br>Entry in error stack otherwise no reaction. Only note, the sensor still functions without restriction<br>check sensor, clean if necessary, with repeated occurrence replace sensor | A363.X5:10 | O-646.D5 | E | 1 |
| 3B4D65 | LSB-BSE3: LSBF Participant Adr. 29 reports intolerable error in self-test<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>replace sensor immediately | A363.X5:10 | O-646.D5 | E | 2 |
| 3B4D66 | LSB-BSE3: LSBF Participant Adr. 29 with software version, that is no longer compatible<br>Entry in error stack otherwise no reaction. It is tried, if possible, to work with the sensor<br>replace sensor through new part | A363.X5:10 | O-646.D5 | E | 2 |
| 3B4D67 | LSB-BSE3: LSBF Participant Adr. 29 supports no download function<br>Entry in error stack, otherwise no reaction. No download is made<br>Carry out no Download | A363.X5:10 | O-646.D5 | E | 1 |
| 3B4D68 | LSB-BSE3: LSBF Participant Adr. 29 may not be installed in this operating condition<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remove participant from Bus | A363.X5:10 | O-646.D5 | E | 1 |
| 3B4D69 | LSB-BSE3: LSBF Participant Adr. 29 two participants are active on this address<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remedy address conflict by removing one participant. Assign correct addresses via test system | A363.X5:10 | O-646.D5 | E | 1 |
| 3B4D6A | LSB-BSE3: LSBF Participant Adr. 29 Expanded safety info (time stamp or CRC8) is erroneous<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Check config. sensor parameterization. Sensor does not support this operating mode | A363.X5:10 | O-646.D5 | E | 2 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 3B4D6B | LSB-BSE3: LSBF Participant Adr. 29 May not be configured on this bus for strobe mode<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>Check config. sensor parameterization. Sensor and bus must be configured for strobe mode | A363.X5:10 | O-646.D5 | E | 2 |
| 3B4D6C | LSB-BSE3: LSBF Participant Adr. 29 Reports sometime still on bus<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>check connection, if connection ok then replace sensor | A363.X5:10 | O-646.D5 | E | 2 |
| 3B4E50 | LSB-BSE3: LSBF Participant Adr. 30 reports an incorrect sensor type<br>Entry in error stack, otherwise no reaction. The answer is interpreted acc. to nominal type recognition<br>check address assignment over test system (LSB-screen), install correct sensor | A363.X5:10 | O-646.D5 | E | 2 |
| 3B4E51 | LSB-BSE3: LSBF Participant Adr. 30 was not configured for the block transfer<br>Entry in error stack, otherwise no reaction. No block transfer is made<br>configuration problem, load new Software | A363.X5:10 | O-646.D5 | E | 2 |
| 3B4E53 | LSB-BSE3: LSBF Participant Adr. 30 no longer reports or withdrawn during running period<br>Entry in error stack, participant is deactivated. Data buffers for application are set to 0<br>check connection, if connection OK then replace sensor | A363.X5:10 | O-646.D5 | E | 1 |
| 3B4E54 | LSB-BSE3: LSBF Participant Adr. 30 Features other settings (parameters) as pre-entered set values<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>check parameter set/real value through test system (LSB-screen), set sensor to default value | A363.X5:10 | O-646.D5 | E | 2 |
| 3B4E64 | LSB-BSE3: LSBF Participant Adr. 30 reports tolerable error in self-test<br>Entry in error stack otherwise no reaction. Only note, the sensor still functions without restriction<br>check sensor, clean if necessary, with repeated occurrence replace sensor | A363.X5:10 | O-646.D5 | E | 1 |
| 3B4E65 | LSB-BSE3: LSBF Participant Adr. 30 reports intolerable error in self-test<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>replace sensor immediately | A363.X5:10 | O-646.D5 | E | 2 |
| 3B4E66 | LSB-BSE3: LSBF Participant Adr. 30 with software version, that is no longer compatible<br>Entry in error stack otherwise no reaction. It is tried, if possible, to work with the sensor<br>replace sensor through new part | A363.X5:10 | O-646.D5 | E | 2 |
| 3B4E67 | LSB-BSE3: LSBF Participant Adr. 30 supports no download function<br>Entry in error stack, otherwise no reaction. No download is made<br>Carry out no Download | A363.X5:10 | O-646.D5 | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 3B4E68 | LSB-BSE3: LSBF Participant Adr. 30 may not be installed in this operating condition<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remove participant from Bus | A363.X5:10 | O-646.D5 | E | 1 |
| 3B4E69 | LSB-BSE3: LSBF Participant Adr. 30 two participants are active on this address<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remedy address conflict by removing one participant. Assign correct addresses via test system | A363.X5:10 | O-646.D5 | E | 1 |
| 3B4E6A | LSB-BSE3: LSBF Participant Adr. 30 Expanded safety info (time stamp or CRC8) is erroneous<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Check config. sensor parameterization. Sensor does not support this operating mode | A363.X5:10 | O-646.D5 | E | 2 |
| 3B4E6B | LSB-BSE3: LSBF Participant Adr. 30 May not be configured on this bus for strobe mode<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>Check config. sensor parameterization. Sensor and bus must be configured for strobe mode | A363.X5:10 | O-646.D5 | E | 2 |
| 3B4E6C | LSB-BSE3: LSBF Participant Adr. 30 Reports sometime still on bus<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>check connection, if connection ok then replace sensor | A363.X5:10 | O-646.D5 | E | 2 |
| 3B5052 | LSB-BSE3: Control data transfer LSBF has recognised Bus collisions, communication interrupted<br>Entry in error memory, driver moves back from bus. Reset triggered if necessary and network reinitialized<br>with temporary malfunctions error will be eliminated from system itself, otherwise check address assignment of sensor | A363.X5:10 | O-646.D5 | E | 0 |
| 3B5055 | LSB-BSE3: Control data transfer LSBF Bus connection faulty/defect, short circuit to supply voltage<br>Entry in error stack, driver tries to restart the bus. As soon as error is remedied, bus will start<br>check bus line, sensor (withdraw) and bus circuit board for shorts, check bus fuse on bus circuit board | A363.X5:10 | O-646.D5 | E | 2 |
| 3B5056 | LSB-BSE3: Control data transfer LSBF Bus connection faulty/defect, no supply/short circuit to earth<br>Entry in error stack, driver tries to restart the bus. As soon as error is remedied, bus will start<br>check bus line, sensor (withdraw) and bus circuit board for shorts, check bus fuse on bus circuit board | A363.X5:10 | O-646.D5 | E | 2 |
| 3B5057 | LSB-BSE3: Control data transfer LSBF has recognised network re-set (data transfer starts again)<br>Entry in error stack, driver restarts and carried out new initialization of network<br>Check bus line, pull successive sensors from bus until source of problem is found. Replace defective part | A363.X5:10 | O-646.D5 | E | 1 |
| 3B5058 | LSB-BSE3: Control data transfer LSBF recognised participant with incorrect baud rate in bus<br>Entry in error stack, driver restarts and carried out new initialization of network<br>Will be remedied by system. Check address assignment of sensors | A363.X5:10 | O-646.D5 | E | 0 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
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| 3B5059 | LSB-BSE3: Control data transfer LSBF recognised communication breakdown in bus<br>Entry in error stack, driver restarts and carried out new initialization of network<br>Will be remedied by driver when restarting the network | A363.X5:10 | O-646.D5 | E | 0 |
| 3B5060 | LSB-BSE3: Control data transfer LSBF driver error: no order to carry out<br>entry in error memory, driver runs on normally and waits for bus connection of participant<br>period problems, error will be fixed by system. If incorrectly configured, new software required | A363.X5:10 | O-646.D5 | E | 2 |
| 3B5061 | LSB-BSE3: Control data transfer LSBF driver error: undefined message appears<br>Entry in error stack, driver restarts and carried out new initialization of network<br>For period problems, error will be fixed by system otherwise new software required to fix error | A363.X5:10 | O-646.D5 | E | 2 |
| 3B5062 | LSB-BSE3: Control data transfer LSBF Driver error: Initialization error<br>Entry in error stack, driver restarts and carried out new initialization of network<br>New Software necessary to remedy error | A363.X5:10 | O-646.D5 | E | 2 |
| 3B6050 | LSB-BSE3: LSBG Participant Adr. 0 reports an incorrect sensor type<br>Entry in error stack, otherwise no reaction. The answer is interpreted acc. to nominal type recognition<br>check address assignment over test system (LSB-screen), install correct sensor | A363.X5:11 | O-646.D5 | E | 2 |
| 3B6051 | LSB-BSE3: LSBG Participant Adr. 0 was not configured for the block transfer<br>Entry in error stack, otherwise no reaction. No block transfer is made<br>configuration problem, load new Software | A363.X5:11 | O-646.D5 | E | 2 |
| 3B6053 | LSB-BSE3: LSBG Participant Adr. 0 no longer reports or withdrawn during running period<br>Entry in error stack, participant is deactivated. Data buffers for application are set to 0<br>check connection, if connection OK then replace sensor | A363.X5:11 | O-646.D5 | E | 1 |
| 3B6054 | LSB-BSE3: LSBG Participant Adr. 0 Features other settings (parameters) as pre-entered set values<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>check parameter set/real value through test system (LSB-screen), set sensor to default value | A363.X5:11 | O-646.D5 | E | 2 |
| 3B6064 | LSB-BSE3: LSBG Participant Adr. 0 reports tolerable error in self-test<br>Entry in error stack otherwise no reaction. Only note, the sensor still functions without restriction<br>check sensor, clean if necessary, with repeated occurrence replace sensor | A363.X5:11 | O-646.D5 | E | 1 |
| 3B6065 | LSB-BSE3: LSBG Participant Adr. 0 reports intolerable error in self-test<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>replace sensor immediately | A363.X5:11 | O-646.D5 | E | 2 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 3B6066 | LSB-BSE3: LSBG Participant Adr. 0 with software version, that is no longer compatible<br>Entry in error stack otherwise no reaction. It is tried, if possible, to work with the sensor<br>replace sensor through new part | A363.X5:11 | O-646.D5 | E | 2 |
| 3B6067 | LSB-BSE3: LSBG Participant Adr. 0 supports no download function<br>Entry in error stack, otherwise no reaction. No download is made<br>Carry out no Download | A363.X5:11 | O-646.D5 | E | 1 |
| 3B6068 | LSB-BSE3: LSBG Participant Adr. 0 may not be installed in this operating condition<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remove participant from Bus | A363.X5:11 | O-646.D5 | E | 1 |
| 3B6069 | LSB-BSE3: LSBG Participant Adr. 0 two participants are active on this address<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remedy address conflict by removing one participant. Assign correct addresses via test system | A363.X5:11 | O-646.D5 | E | 1 |
| 3B606A | LSB-BSE3: LSBG Participant Adr. 0 Expanded safety info (time stamp or CRC8) is erroneous<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Check config. sensor parameterization. Sensor does not support this operating mode | A363.X5:11 | O-646.D5 | E | 2 |
| 3B606B | LSB-BSE3: LSBG Participant Adr. 0 May not be configured on this bus for strobe mode<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>Check config. sensor parameterization. Sensor and bus must be configured for strobe mode | A363.X5:11 | O-646.D5 | E | 2 |
| 3B606C | LSB-BSE3: LSBG Participant Adr. 0 Reports sometime still on bus<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>check connection, if connection ok then replace sensor | A363.X5:11 | O-646.D5 | E | 2 |
| 3B6150 | LSB-BSE3: LSBG Participant Adr. 1 reports an incorrect sensor type<br>Entry in error stack, otherwise no reaction. The answer is interpreted acc. to nominal type recognition<br>check address assignment over test system (LSB-screen), install correct sensor | A363.X5:11 | O-646.D5 | E | 2 |
| 3B6151 | LSB-BSE3: LSBG Participant Adr. 1 was not configured for the block transfer<br>Entry in error stack, otherwise no reaction. No block transfer is made<br>configuration problem, load new Software | A363.X5:11 | O-646.D5 | E | 2 |
| 3B6153 | LSB-BSE3: LSBG Participant Adr. 1 no longer reports or withdrawn during running period<br>Entry in error stack, participant is deactivated. Data buffers for application are set to 0<br>check connection, if connection OK then replace sensor | A363.X5:11 | O-646.D5 | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 3B6154 | LSB-BSE3: LSBG Participant Adr. 1 Features other settings (parameters) as pre-entered set values<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>check parameter set/real value through test system (LSB-screen), set sensor to default value | A363.X5:11 | O-646.D5 | E | 2 |
| 3B6164 | LSB-BSE3: LSBG Participant Adr. 1 reports tolerable error in self-test<br>Entry in error stack otherwise no reaction. Only note, the sensor still functions without restriction<br>check sensor, clean if necessary, with repeated occurrence replace sensor | A363.X5:11 | O-646.D5 | E | 1 |
| 3B6165 | LSB-BSE3: LSBG Participant Adr. 1 reports intolerable error in self-test<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>replace sensor immediately | A363.X5:11 | O-646.D5 | E | 2 |
| 3B6166 | LSB-BSE3: LSBG Participant Adr. 1 with software version, that is no longer compatible<br>Entry in error stack otherwise no reaction. It is tried, if possible, to work with the sensor<br>replace sensor through new part | A363.X5:11 | O-646.D5 | E | 2 |
| 3B6167 | LSB-BSE3: LSBG Participant Adr. 1 supports no download function<br>Entry in error stack, otherwise no reaction. No download is made<br>Carry out no Download | A363.X5:11 | O-646.D5 | E | 1 |
| 3B6168 | LSB-BSE3: LSBG Participant Adr. 1 may not be installed in this operating condition<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remove participant from Bus | A363.X5:11 | O-646.D5 | E | 1 |
| 3B6169 | LSB-BSE3: LSBG Participant Adr. 1 two participants are active on this address<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remedy address conflict by removing one participant. Assign correct addresses via test system | A363.X5:11 | O-646.D5 | E | 1 |
| 3B616A | LSB-BSE3: LSBG Participant Adr. 1 Expanded safety info (time stamp or CRC8) is erroneous<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Check config. sensor parameterization. Sensor does not support this operating mode | A363.X5:11 | O-646.D5 | E | 2 |
| 3B616B | LSB-BSE3: LSBG Participant Adr. 1 May not be configured on this bus for strobe mode<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>Check config. sensor parameterization. Sensor and bus must be configured for strobe mode | A363.X5:11 | O-646.D5 | E | 2 |
| 3B616C | LSB-BSE3: LSBG Participant Adr. 1 Reports sometime still on bus<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>check connection, if connection ok then replace sensor | A363.X5:11 | O-646.D5 | E | 2 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 3B6268 | LSB-BSE3: LSBG Participant Adr. 2 may not be installed in this operating condition<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remove participant from Bus | A363.X5:11 | O-646.D5 | E | 1 |
| 3B6350 | LSB-BSE3: LSBG Participant Adr. 3 reports an incorrect sensor type<br>Entry in error stack, otherwise no reaction. The answer is interpreted acc. to nominal type recognition<br>check address assignment over test system (LSB-screen), install correct sensor | A363.X5:11 | O-646.D5 | E | 2 |
| 3B6351 | LSB-BSE3: LSBG Participant Adr. 3 was not configured for the block transfer<br>Entry in error stack, otherwise no reaction. No block transfer is made<br>configuration problem, load new Software | A363.X5:11 | O-646.D5 | E | 2 |
| 3B6353 | LSB-BSE3: LSBG Participant Adr. 3 no longer reports or withdrawn during running period<br>Entry in error stack, participant is deactivated. Data buffers for application are set to 0<br>check connection, if connection OK then replace sensor | A363.X5:11 | O-646.D5 | E | 1 |
| 3B6354 | LSB-BSE3: LSBG Participant Adr. 3 Features other settings (parameters) as pre-entered set values<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>check parameter set/real value through test system (LSB-screen), set sensor to default value | A363.X5:11 | O-646.D5 | E | 2 |
| 3B6364 | LSB-BSE3: LSBG Participant Adr. 3 reports tolerable error in self-test<br>Entry in error stack otherwise no reaction. Only note, the sensor still functions without restriction<br>check sensor, clean if necessary, with repeated occurrence replace sensor | A363.X5:11 | O-646.D5 | E | 1 |
| 3B6365 | LSB-BSE3: LSBG Participant Adr. 3 reports intolerable error in self-test<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>replace sensor immediately | A363.X5:11 | O-646.D5 | E | 2 |
| 3B6366 | LSB-BSE3: LSBG Participant Adr. 3 with software version, that is no longer compatible<br>Entry in error stack otherwise no reaction. It is tried, if possible, to work with the sensor<br>replace sensor through new part | A363.X5:11 | O-646.D5 | E | 2 |
| 3B6367 | LSB-BSE3: LSBG Participant Adr. 3 supports no download function<br>Entry in error stack, otherwise no reaction. No download is made<br>Carry out no Download | A363.X5:11 | O-646.D5 | E | 1 |
| 3B6368 | LSB-BSE3: LSBG Participant Adr. 3 may not be installed in this operating condition<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remove participant from Bus | A363.X5:11 | O-646.D5 | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 3B6369 | LSB-BSE3: LSBG Participant Adr. 3 two participants are active on this address<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remedy address conflict by removing one participant. Assign correct addresses via test system | A363.X5:11 | O-646.D5 | E | 1 |
| 3B636A | LSB-BSE3: LSBG Participant Adr. 3 Expanded safety info (time stamp or CRC8) is erroneous<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Check config. sensor parameterization. Sensor does not support this operating mode | A363.X5:11 | O-646.D5 | E | 2 |
| 3B636B | LSB-BSE3: LSBG Participant Adr. 3 May not be configured on this bus for strobe mode<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>Check config. sensor parameterization. Sensor and bus must be configured for strobe mode | A363.X5:11 | O-646.D5 | E | 2 |
| 3B636C | LSB-BSE3: LSBG Participant Adr. 3 Reports sometime still on bus<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>check connection, if connection ok then replace sensor | A363.X5:11 | O-646.D5 | E | 2 |
| 3B6450 | LSB-BSE3: LSBG Participant Adr. 4 reports an incorrect sensor type<br>Entry in error stack, otherwise no reaction. The answer is interpreted acc. to nominal type recognition<br>check address assignment over test system (LSB-screen), install correct sensor | A363.X5:11 | O-646.D5 | E | 2 |
| 3B6451 | LSB-BSE3: LSBG Participant Adr. 4 was not configured for the block transfer<br>Entry in error stack, otherwise no reaction. No block transfer is made<br>configuration problem, load new Software | A363.X5:11 | O-646.D5 | E | 2 |
| 3B6453 | LSB-BSE3: LSBG Participant Adr. 4 no longer reports or withdrawn during running period<br>Entry in error stack, participant is deactivated. Data buffers for application are set to 0<br>check connection, if connection OK then replace sensor | A363.X5:11 | O-646.D5 | E | 1 |
| 3B6454 | LSB-BSE3: LSBG Participant Adr. 4 Features other settings (parameters) as pre-entered set values<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>check parameter set/real value through test system (LSB-screen), set sensor to default value | A363.X5:11 | O-646.D5 | E | 2 |
| 3B6464 | LSB-BSE3: LSBG Participant Adr. 4 reports tolerable error in self-test<br>Entry in error stack otherwise no reaction. Only note, the sensor still functions without restriction<br>check sensor, clean if necessary, with repeated occurrence replace sensor | A363.X5:11 | O-646.D5 | E | 1 |
| 3B6465 | LSB-BSE3: LSBG Participant Adr. 4 reports intolerable error in self-test<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>replace sensor immediately | A363.X5:11 | O-646.D5 | E | 2 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 3B6466 | LSB-BSE3: LSBG Participant Adr. 4 with software version, that is no longer compatible<br>Entry in error stack otherwise no reaction. It is tried, if possible, to work with the sensor<br>replace sensor through new part | A363.X5:11 | O-646.D5 | E | 2 |
| 3B6467 | LSB-BSE3: LSBG Participant Adr. 4 supports no download function<br>Entry in error stack, otherwise no reaction. No download is made<br>Carry out no Download | A363.X5:11 | O-646.D5 | E | 1 |
| 3B6468 | LSB-BSE3: LSBG Participant Adr. 4 may not be installed in this operating condition<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remove participant from Bus | A363.X5:11 | O-646.D5 | E | 1 |
| 3B6469 | LSB-BSE3: LSBG Participant Adr. 4 two participants are active on this address<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remedy address conflict by removing one participant. Assign correct addresses via test system | A363.X5:11 | O-646.D5 | E | 1 |
| 3B646A | LSB-BSE3: LSBG Participant Adr. 4 Expanded safety info (time stamp or CRC8) is erroneous<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Check config. sensor parameterization. Sensor does not support this operating mode | A363.X5:11 | O-646.D5 | E | 2 |
| 3B646B | LSB-BSE3: LSBG Participant Adr. 4 May not be configured on this bus for strobe mode<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>Check config. sensor parameterization. Sensor and bus must be configured for strobe mode | A363.X5:11 | O-646.D5 | E | 2 |
| 3B646C | LSB-BSE3: LSBG Participant Adr. 4 Reports sometime still on bus<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>check connection, if connection ok then replace sensor | A363.X5:11 | O-646.D5 | E | 2 |
| 3B6550 | LSB-BSE3: LSBG Participant Adr. 5 reports an incorrect sensor type<br>Entry in error stack, otherwise no reaction. The answer is interpreted acc. to nominal type recognition<br>check address assignment over test system (LSB-screen), install correct sensor | A363.X5:11 | O-646.D5 | E | 2 |
| 3B6551 | LSB-BSE3: LSBG Participant Adr. 5 was not configured for the block transfer<br>Entry in error stack, otherwise no reaction. No block transfer is made<br>configuration problem, load new Software | A363.X5:11 | O-646.D5 | E | 2 |
| 3B6553 | LSB-BSE3: LSBG Participant Adr. 5 no longer reports or withdrawn during running period<br>Entry in error stack, participant is deactivated. Data buffers for application are set to 0<br>check connection, if connection OK then replace sensor | A363.X5:11 | O-646.D5 | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 3B6554 | LSB-BSE3: LSBG Participant Adr. 5 Features other settings (parameters) as pre-entered set values<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>check parameter set/real value through test system (LSB-screen), set sensor to default value | A363.X5:11 | O-646.D5 | E | 2 |
| 3B6564 | LSB-BSE3: LSBG Participant Adr. 5 reports tolerable error in self-test<br>Entry in error stack otherwise no reaction. Only note, the sensor still functions without restriction<br>check sensor, clean if necessary, with repeated occurrence replace sensor | A363.X5:11 | O-646.D5 | E | 1 |
| 3B6565 | LSB-BSE3: LSBG Participant Adr. 5 reports intolerable error in self-test<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>replace sensor immediately | A363.X5:11 | O-646.D5 | E | 2 |
| 3B6566 | LSB-BSE3: LSBG Participant Adr. 5 with software version, that is no longer compatible<br>Entry in error stack otherwise no reaction. It is tried, if possible, to work with the sensor<br>replace sensor through new part | A363.X5:11 | O-646.D5 | E | 2 |
| 3B6567 | LSB-BSE3: LSBG Participant Adr. 5 supports no download function<br>Entry in error stack, otherwise no reaction. No download is made<br>Carry out no Download | A363.X5:11 | O-646.D5 | E | 1 |
| 3B6568 | LSB-BSE3: LSBG Participant Adr. 5 may not be installed in this operating condition<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remove participant from Bus | A363.X5:11 | O-646.D5 | E | 1 |
| 3B6569 | LSB-BSE3: LSBG Participant Adr. 5 two participants are active on this address<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remedy address conflict by removing one participant. Assign correct addresses via test system | A363.X5:11 | O-646.D5 | E | 1 |
| 3B656A | LSB-BSE3: LSBG Participant Adr. 5 Expanded safety info (time stamp or CRC8) is erroneous<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Check config. sensor parameterization. Sensor does not support this operating mode | A363.X5:11 | O-646.D5 | E | 2 |
| 3B656B | LSB-BSE3: LSBG Participant Adr. 5 May not be configured on this bus for strobe mode<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>Check config. sensor parameterization. Sensor and bus must be configured for strobe mode | A363.X5:11 | O-646.D5 | E | 2 |
| 3B656C | LSB-BSE3: LSBG Participant Adr. 5 Reports sometime still on bus<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>check connection, if connection ok then replace sensor | A363.X5:11 | O-646.D5 | E | 2 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 3B6650 | LSB-BSE3: LSBG Participant Adr. 6 reports an incorrect sensor type<br>Entry in error stack, otherwise no reaction. The answer is interpreted acc. to nominal type recognition<br>check address assignment over test system (LSB-screen), install correct sensor | A363.X5:11 | O-646.D5 | E | 2 |
| 3B6651 | LSB-BSE3: LSBG Participant Adr. 6 was not configured for the block transfer<br>Entry in error stack, otherwise no reaction. No block transfer is made<br>configuration problem, load new Software | A363.X5:11 | O-646.D5 | E | 2 |
| 3B6653 | LSB-BSE3: LSBG Participant Adr. 6 no longer reports or withdrawn during running period<br>Entry in error stack, participant is deactivated. Data buffers for application are set to 0<br>check connection, if connection OK then replace sensor | A363.X5:11 | O-646.D5 | E | 1 |
| 3B6654 | LSB-BSE3: LSBG Participant Adr. 6 Features other settings (parameters) as pre-entered set values<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>check parameter set/real value through test system (LSB-screen), set sensor to default value | A363.X5:11 | O-646.D5 | E | 2 |
| 3B6664 | LSB-BSE3: LSBG Participant Adr. 6 reports tolerable error in self-test<br>Entry in error stack otherwise no reaction. Only note, the sensor still functions without restriction<br>check sensor, clean if necessary, with repeated occurrence replace sensor | A363.X5:11 | O-646.D5 | E | 1 |
| 3B6665 | LSB-BSE3: LSBG Participant Adr. 6 reports intolerable error in self-test<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>replace sensor immediately | A363.X5:11 | O-646.D5 | E | 2 |
| 3B6666 | LSB-BSE3: LSBG Participant Adr. 6 with software version, that is no longer compatible<br>Entry in error stack otherwise no reaction. It is tried, if possible, to work with the sensor<br>replace sensor through new part | A363.X5:11 | O-646.D5 | E | 2 |
| 3B6667 | LSB-BSE3: LSBG Participant Adr. 6 supports no download function<br>Entry in error stack, otherwise no reaction. No download is made<br>Carry out no Download | A363.X5:11 | O-646.D5 | E | 1 |
| 3B6668 | LSB-BSE3: LSBG Participant Adr. 6 may not be installed in this operating condition<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remove participant from Bus | A363.X5:11 | O-646.D5 | E | 1 |
| 3B6669 | LSB-BSE3: LSBG Participant Adr. 6 two participants are active on this address<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remedy address conflict by removing one participant. Assign correct addresses via test system | A363.X5:11 | O-646.D5 | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 3B666A | LSB-BSE3: LSBG Participant Adr. 6 Expanded safety info (time stamp or CRC8) is erroneous<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Check config. sensor parameterization. Sensor does not support this operating mode | A363.X5:11 | O-646.D5 | E | 2 |
| 3B666B | LSB-BSE3: LSBG Participant Adr. 6 May not be configured on this bus for strobe mode<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>Check config. sensor parameterization. Sensor and bus must be configured for strobe mode | A363.X5:11 | O-646.D5 | E | 2 |
| 3B666C | LSB-BSE3: LSBG Participant Adr. 6 Reports sometime still on bus<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>check connection, if connection ok then replace sensor | A363.X5:11 | O-646.D5 | E | 2 |
| 3B6750 | LSB-BSE3: LSBG Participant Adr. 7 reports an incorrect sensor type<br>Entry in error stack, otherwise no reaction. The answer is interpreted acc. to nominal type recognition<br>check address assignment over test system (LSB-screen), install correct sensor | A363.X5:11 | O-646.D5 | E | 2 |
| 3B6751 | LSB-BSE3: LSBG Participant Adr. 7 was not configured for the block transfer<br>Entry in error stack, otherwise no reaction. No block transfer is made<br>configuration problem, load new Software | A363.X5:11 | O-646.D5 | E | 2 |
| 3B6753 | LSB-BSE3: LSBG Participant Adr. 7 no longer reports or withdrawn during running period<br>Entry in error stack, participant is deactivated. Data buffers for application are set to 0<br>check connection, if connection OK then replace sensor | A363.X5:11 | O-646.D5 | E | 1 |
| 3B6754 | LSB-BSE3: LSBG Participant Adr. 7 Features other settings (parameters) as pre-entered set values<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>check parameter set/real value through test system (LSB-screen), set sensor to default value | A363.X5:11 | O-646.D5 | E | 2 |
| 3B6764 | LSB-BSE3: LSBG Participant Adr. 7 reports tolerable error in self-test<br>Entry in error stack otherwise no reaction. Only note, the sensor still functions without restriction<br>check sensor, clean if necessary, with repeated occurrence replace sensor | A363.X5:11 | O-646.D5 | E | 1 |
| 3B6765 | LSB-BSE3: LSBG Participant Adr. 7 reports intolerable error in self-test<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>replace sensor immediately | A363.X5:11 | O-646.D5 | E | 2 |
| 3B6766 | LSB-BSE3: LSBG Participant Adr. 7 with software version, that is no longer compatible<br>Entry in error stack otherwise no reaction. It is tried, if possible, to work with the sensor<br>replace sensor through new part | A363.X5:11 | O-646.D5 | E | 2 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
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| 3B6767 | LSB-BSE3: LSBG Participant Adr. 7 supports no download function<br>Entry in error stack, otherwise no reaction. No download is made<br>Carry out no Download | A363.X5:11 | O-646.D5 | E | 1 |
| 3B6768 | LSB-BSE3: LSBG Participant Adr. 7 may not be installed in this operating condition<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remove participant from Bus | A363.X5:11 | O-646.D5 | E | 1 |
| 3B6769 | LSB-BSE3: LSBG Participant Adr. 7 two participants are active on this address<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remedy address conflict by removing one participant. Assign correct addresses via test system | A363.X5:11 | O-646.D5 | E | 1 |
| 3B676A | LSB-BSE3: LSBG Participant Adr. 7 Expanded safety info (time stamp or CRC8) is erroneous<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Check config. sensor parameterization. Sensor does not support this operating mode | A363.X5:11 | O-646.D5 | E | 2 |
| 3B676B | LSB-BSE3: LSBG Participant Adr. 7 May not be configured on this bus for strobe mode<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>Check config. sensor parameterization. Sensor and bus must be configured for strobe mode | A363.X5:11 | O-646.D5 | E | 2 |
| 3B676C | LSB-BSE3: LSBG Participant Adr. 7 Reports sometime still on bus<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>check connection, if connection ok then replace sensor | A363.X5:11 | O-646.D5 | E | 2 |
| 3B6850 | LSB-BSE3: LSBG Participant Adr. 8 reports an incorrect sensor type<br>Entry in error stack, otherwise no reaction. The answer is interpreted acc. to nominal type recognition<br>check address assignment over test system (LSB-screen), install correct sensor | A363.X5:11 | O-646.D5 | E | 2 |
| 3B6851 | LSB-BSE3: LSBG Participant Adr. 8 was not configured for the block transfer<br>Entry in error stack, otherwise no reaction. No block transfer is made<br>configuration problem, load new Software | A363.X5:11 | O-646.D5 | E | 2 |
| 3B6853 | LSB-BSE3: LSBG Participant Adr. 8 no longer reports or withdrawn during running period<br>Entry in error stack, participant is deactivated. Data buffers for application are set to 0<br>check connection, if connection OK then replace sensor | A363.X5:11 | O-646.D5 | E | 1 |
| 3B6854 | LSB-BSE3: LSBG Participant Adr. 8 Features other settings (parameters) as pre-entered set values<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>check parameter set/real value through test system (LSB-screen), set sensor to default value | A363.X5:11 | O-646.D5 | E | 2 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 3B6864 | LSB-BSE3: LSBG Participant Adr. 8 reports tolerable error in self-test<br>Entry in error stack otherwise no reaction. Only note, the sensor still functions without restriction<br>check sensor, clean if necessary, with repeated occurrence replace sensor | A363.X5:11 | O-646.D5 | E | 1 |
| 3B6865 | LSB-BSE3: LSBG Participant Adr. 8 reports intolerable error in self-test<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>replace sensor immediately | A363.X5:11 | O-646.D5 | E | 2 |
| 3B6866 | LSB-BSE3: LSBG Participant Adr. 8 with software version, that is no longer compatible<br>Entry in error stack otherwise no reaction. It is tried, if possible, to work with the sensor<br>replace sensor through new part | A363.X5:11 | O-646.D5 | E | 2 |
| 3B6867 | LSB-BSE3: LSBG Participant Adr. 8 supports no download function<br>Entry in error stack, otherwise no reaction. No download is made<br>Carry out no Download | A363.X5:11 | O-646.D5 | E | 1 |
| 3B6868 | LSB-BSE3: LSBG Participant Adr. 8 may not be installed in this operating condition<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remove participant from Bus | A363.X5:11 | O-646.D5 | E | 1 |
| 3B6869 | LSB-BSE3: LSBG Participant Adr. 8 two participants are active on this address<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remedy address conflict by removing one participant. Assign correct addresses via test system | A363.X5:11 | O-646.D5 | E | 1 |
| 3B686A | LSB-BSE3: LSBG Participant Adr. 8 Expanded safety info (time stamp or CRC8) is erroneous<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Check config. sensor parameterization. Sensor does not support this operating mode | A363.X5:11 | O-646.D5 | E | 2 |
| 3B686B | LSB-BSE3: LSBG Participant Adr. 8 May not be configured on this bus for strobe mode<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>Check config. sensor parameterization. Sensor and bus must be configured for strobe mode | A363.X5:11 | O-646.D5 | E | 2 |
| 3B686C | LSB-BSE3: LSBG Participant Adr. 8 Reports sometime still on bus<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>check connection, if connection ok then replace sensor | A363.X5:11 | O-646.D5 | E | 2 |
| 3B6950 | LSB-BSE3: LSBG Participant Adr. 9 reports an incorrect sensor type<br>Entry in error stack, otherwise no reaction. The answer is interpreted acc. to nominal type recognition<br>check address assignment over test system (LSB-screen), install correct sensor | A363.X5:11 | O-646.D5 | E | 2 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 3B6951 | LSB-BSE3: LSBG Participant Adr. 9 was not configured for the block transfer<br>Entry in error stack, otherwise no reaction. No block transfer is made<br>configuration problem, load new Software | A363.X5:11 | O-646.D5 | E | 2 |
| 3B6953 | LSB-BSE3: LSBG Participant Adr. 9 no longer reports or withdrawn during running period<br>Entry in error stack, participant is deactivated. Data buffers for application are set to 0<br>check connection, if connection OK then replace sensor | A363.X5:11 | O-646.D5 | E | 1 |
| 3B6954 | LSB-BSE3: LSBG Participant Adr. 9 Features other settings (parameters) as pre-entered set values<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>check parameter set/real value through test system (LSB-screen), set sensor to default value | A363.X5:11 | O-646.D5 | E | 2 |
| 3B6964 | LSB-BSE3: LSBG Participant Adr. 9 reports tolerable error in self-test<br>Entry in error stack otherwise no reaction. Only note, the sensor still functions without restriction<br>check sensor, clean if necessary, with repeated occurrence replace sensor | A363.X5:11 | O-646.D5 | E | 1 |
| 3B6965 | LSB-BSE3: LSBG Participant Adr. 9 reports intolerable error in self-test<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>replace sensor immediately | A363.X5:11 | O-646.D5 | E | 2 |
| 3B6966 | LSB-BSE3: LSBG Participant Adr. 9 with software version, that is no longer compatible<br>Entry in error stack otherwise no reaction. It is tried, if possible, to work with the sensor<br>replace sensor through new part | A363.X5:11 | O-646.D5 | E | 2 |
| 3B6967 | LSB-BSE3: LSBG Participant Adr. 9 supports no download function<br>Entry in error stack, otherwise no reaction. No download is made<br>Carry out no Download | A363.X5:11 | O-646.D5 | E | 1 |
| 3B6968 | LSB-BSE3: LSBG Participant Adr. 9 may not be installed in this operating condition<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remove participant from Bus | A363.X5:11 | O-646.D5 | E | 1 |
| 3B6969 | LSB-BSE3: LSBG Participant Adr. 9 two participants are active on this address<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remedy address conflict by removing one participant. Assign correct addresses via test system | A363.X5:11 | O-646.D5 | E | 1 |
| 3B696A | LSB-BSE3: LSBG Participant Adr. 9 Expanded safety info (time stamp or CRC8) is erroneous<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Check config. sensor parameterization. Sensor does not support this operating mode | A363.X5:11 | O-646.D5 | E | 2 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 3B696B | LSB-BSE3: LSBG Participant Adr. 9 May not be configured on this bus for strobe mode<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>Check config. sensor parameterization. Sensor and bus must be configured for strobe mode | A363.X5:11 | O-646.D5 | E | 2 |
| 3B696C | LSB-BSE3: LSBG Participant Adr. 9 Reports sometime still on bus<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>check connection, if connection ok then replace sensor | A363.X5:11 | O-646.D5 | E | 2 |
| 3B6A50 | LSB-BSE3: LSBG Participant Adr. 10 reports an incorrect sensor type<br>Entry in error stack, otherwise no reaction. The answer is interpreted acc. to nominal type recognition<br>check address assignment over test system (LSB-screen), install correct sensor | A363.X5:11 | O-646.D5 | E | 2 |
| 3B6A51 | LSB-BSE3: LSBG Participant Adr. 10 was not configured for the block transfer<br>Entry in error stack, otherwise no reaction. No block transfer is made<br>configuration problem, load new Software | A363.X5:11 | O-646.D5 | E | 2 |
| 3B6A53 | LSB-BSE3: LSBG Participant Adr. 10 no longer reports or withdrawn during running period<br>Entry in error stack, participant is deactivated. Data buffers for application are set to 0<br>check connection, if connection OK then replace sensor | A363.X5:11 | O-646.D5 | E | 1 |
| 3B6A54 | LSB-BSE3: LSBG Participant Adr. 10 Features other settings (parameters) as pre-entered set values<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>check parameter set/real value through test system (LSB-screen), set sensor to default value | A363.X5:11 | O-646.D5 | E | 2 |
| 3B6A64 | LSB-BSE3: LSBG Participant Adr. 10 reports tolerable error in self-test<br>Entry in error stack otherwise no reaction. Only note, the sensor still functions without restriction<br>check sensor, clean if necessary, with repeated occurrence replace sensor | A363.X5:11 | O-646.D5 | E | 1 |
| 3B6A65 | LSB-BSE3: LSBG Participant Adr. 10 reports intolerable error in self-test<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>replace sensor immediately | A363.X5:11 | O-646.D5 | E | 2 |
| 3B6A66 | LSB-BSE3: LSBG Participant Adr. 10 with software version, that is no longer compatible<br>Entry in error stack otherwise no reaction. It is tried, if possible, to work with the sensor<br>replace sensor through new part | A363.X5:11 | O-646.D5 | E | 2 |
| 3B6A67 | LSB-BSE3: LSBG Participant Adr. 10 supports no download function<br>Entry in error stack, otherwise no reaction. No download is made<br>Carry out no Download | A363.X5:11 | O-646.D5 | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 3B6A68 | LSB-BSE3: LSBG Participant Adr. 10 may not be installed in this operating condition<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remove participant from Bus | A363.X5:11 | O-646.D5 | E | 1 |
| 3B6A69 | LSB-BSE3: LSBG Participant Adr. 10 two participants are active on this address<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remedy address conflict by removing one participant. Assign correct addresses via test system | A363.X5:11 | O-646.D5 | E | 1 |
| 3B6A6A | LSB-BSE3: LSBG Participant Adr. 10 Expanded safety info (time stamp or CRC8) is erroneous<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Check config. sensor parameterization. Sensor does not support this operating mode | A363.X5:11 | O-646.D5 | E | 2 |
| 3B6A6B | LSB-BSE3: LSBG Participant Adr. 10 May not be configured on this bus for strobe mode<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>Check config. sensor parameterization. Sensor and bus must be configured for strobe mode | A363.X5:11 | O-646.D5 | E | 2 |
| 3B6A6C | LSB-BSE3: LSBG Participant Adr. 10 Reports sometime still on bus<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>check connection, if connection ok then replace sensor | A363.X5:11 | O-646.D5 | E | 2 |
| 3B6B68 | LSB-BSE3: LSBG Participant Adr. 11 may not be installed in this operating condition<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remove participant from Bus | A363.X5:11 | O-646.D5 | E | 1 |
| 3B6C50 | LSB-BSE3: LSBG Participant Adr. 12 reports an incorrect sensor type<br>Entry in error stack, otherwise no reaction. The answer is interpreted acc. to nominal type recognition<br>check address assignment over test system (LSB-screen), install correct sensor | A363.X5:11 | O-646.D5 | E | 2 |
| 3B6C51 | LSB-BSE3: LSBG Participant Adr. 12 was not configured for the block transfer<br>Entry in error stack, otherwise no reaction. No block transfer is made<br>configuration problem, load new Software | A363.X5:11 | O-646.D5 | E | 2 |
| 3B6C53 | LSB-BSE3: LSBG Participant Adr. 12 no longer reports or withdrawn during running period<br>Entry in error stack, participant is deactivated. Data buffers for application are set to 0<br>check connection, if connection OK then replace sensor | A363.X5:11 | O-646.D5 | E | 1 |
| 3B6C54 | LSB-BSE3: LSBG Participant Adr. 12 Features other settings (parameters) as pre-entered set values<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>check parameter set/real value through test system (LSB-screen), set sensor to default value | A363.X5:11 | O-646.D5 | E | 2 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 3B6C64 | LSB-BSE3: LSBG Participant Adr. 12 reports tolerable error in self-test<br>Entry in error stack otherwise no reaction. Only note, the sensor still functions without restriction<br>check sensor, clean if necessary, with repeated occurrence replace sensor | A363.X5:11 | O-646.D5 | E | 1 |
| 3B6C65 | LSB-BSE3: LSBG Participant Adr. 12 reports intolerable error in self-test<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>replace sensor immediately | A363.X5:11 | O-646.D5 | E | 2 |
| 3B6C66 | LSB-BSE3: LSBG Participant Adr. 12 with software version, that is no longer compatible<br>Entry in error stack otherwise no reaction. It is tried, if possible, to work with the sensor<br>replace sensor through new part | A363.X5:11 | O-646.D5 | E | 2 |
| 3B6C67 | LSB-BSE3: LSBG Participant Adr. 12 supports no download function<br>Entry in error stack, otherwise no reaction. No download is made<br>Carry out no Download | A363.X5:11 | O-646.D5 | E | 1 |
| 3B6C68 | LSB-BSE3: LSBG Participant Adr. 12 may not be installed in this operating condition<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remove participant from Bus | A363.X5:11 | O-646.D5 | E | 1 |
| 3B6C69 | LSB-BSE3: LSBG Participant Adr. 12 two participants are active on this address<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remedy address conflict by removing one participant. Assign correct addresses via test system | A363.X5:11 | O-646.D5 | E | 1 |
| 3B6C6A | LSB-BSE3: LSBG Participant Adr. 12 Expanded safety info (time stamp or CRC8) is erroneous<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Check config. sensor parameterization. Sensor does not support this operating mode | A363.X5:11 | O-646.D5 | E | 2 |
| 3B6C6B | LSB-BSE3: LSBG Participant Adr. 12 May not be configured on this bus for strobe mode<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>Check config. sensor parameterization. Sensor and bus must be configured for strobe mode | A363.X5:11 | O-646.D5 | E | 2 |
| 3B6C6C | LSB-BSE3: LSBG Participant Adr. 12 Reports sometime still on bus<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>check connection, if connection ok then replace sensor | A363.X5:11 | O-646.D5 | E | 2 |
| 3B6D50 | LSB-BSE3: LSBG Participant Adr. 13 reports an incorrect sensor type<br>Entry in error stack, otherwise no reaction. The answer is interpreted acc. to nominal type recognition<br>check address assignment over test system (LSB-screen), install correct sensor | A363.X5:11 | O-646.D5 | E | 2 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 3B6D51 | LSB-BSE3: LSBG Participant Adr. 13 was not configured for the block transfer<br>Entry in error stack, otherwise no reaction. No block transfer is made<br>configuration problem, load new Software | A363.X5:11 | O-646.D5 | E | 2 |
| 3B6D53 | LSB-BSE3: LSBG Participant Adr. 13 no longer reports or withdrawn during running period<br>Entry in error stack, participant is deactivated. Data buffers for application are set to 0<br>check connection, if connection OK then replace sensor | A363.X5:11 | O-646.D5 | E | 1 |
| 3B6D54 | LSB-BSE3: LSBG Participant Adr. 13 Features other settings (parameters) as pre-entered set values<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>check parameter set/real value through test system (LSB-screen), set sensor to default value | A363.X5:11 | O-646.D5 | E | 2 |
| 3B6D64 | LSB-BSE3: LSBG Participant Adr. 13 reports tolerable error in self-test<br>Entry in error stack otherwise no reaction. Only note, the sensor still functions without restriction<br>check sensor, clean if necessary, with repeated occurrence replace sensor | A363.X5:11 | O-646.D5 | E | 1 |
| 3B6D65 | LSB-BSE3: LSBG Participant Adr. 13 reports intolerable error in self-test<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>replace sensor immediately | A363.X5:11 | O-646.D5 | E | 2 |
| 3B6D66 | LSB-BSE3: LSBG Participant Adr. 13 with software version, that is no longer compatible<br>Entry in error stack otherwise no reaction. It is tried, if possible, to work with the sensor<br>replace sensor through new part | A363.X5:11 | O-646.D5 | E | 2 |
| 3B6D67 | LSB-BSE3: LSBG Participant Adr. 13 supports no download function<br>Entry in error stack, otherwise no reaction. No download is made<br>Carry out no Download | A363.X5:11 | O-646.D5 | E | 1 |
| 3B6D68 | LSB-BSE3: LSBG Participant Adr. 13 may not be installed in this operating condition<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remove participant from Bus | A363.X5:11 | O-646.D5 | E | 1 |
| 3B6D69 | LSB-BSE3: LSBG Participant Adr. 13 two participants are active on this address<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remedy address conflict by removing one participant. Assign correct addresses via test system | A363.X5:11 | O-646.D5 | E | 1 |
| 3B6D6A | LSB-BSE3: LSBG Participant Adr. 13 Expanded safety info (time stamp or CRC8) is erroneous<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Check config. sensor parameterization. Sensor does not support this operating mode | A363.X5:11 | O-646.D5 | E | 2 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 3B6D6B | LSB-BSE3: LSBG Participant Adr. 13 May not be configured on this bus for strobe mode<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>Check config. sensor parameterization. Sensor and bus must be configured for strobe mode | A363.X5:11 | O-646.D5 | E | 2 |
| 3B6D6C | LSB-BSE3: LSBG Participant Adr. 13 Reports sometime still on bus<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>check connection, if connection ok then replace sensor | A363.X5:11 | O-646.D5 | E | 2 |
| 3B6E50 | LSB-BSE3: LSBG Participant Adr. 14 reports an incorrect sensor type<br>Entry in error stack, otherwise no reaction. The answer is interpreted acc. to nominal type recognition<br>check address assignment over test system (LSB-screen), install correct sensor | A363.X5:11 | O-646.D5 | E | 2 |
| 3B6E51 | LSB-BSE3: LSBG Participant Adr. 14 was not configured for the block transfer<br>Entry in error stack, otherwise no reaction. No block transfer is made<br>configuration problem, load new Software | A363.X5:11 | O-646.D5 | E | 2 |
| 3B6E53 | LSB-BSE3: LSBG Participant Adr. 14 no longer reports or withdrawn during running period<br>Entry in error stack, participant is deactivated. Data buffers for application are set to 0<br>check connection, if connection OK then replace sensor | A363.X5:11 | O-646.D5 | E | 1 |
| 3B6E54 | LSB-BSE3: LSBG Participant Adr. 14 Features other settings (parameters) as pre-entered set values<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>check parameter set/real value through test system (LSB-screen), set sensor to default value | A363.X5:11 | O-646.D5 | E | 2 |
| 3B6E64 | LSB-BSE3: LSBG Participant Adr. 14 reports tolerable error in self-test<br>Entry in error stack otherwise no reaction. Only note, the sensor still functions without restriction<br>check sensor, clean if necessary, with repeated occurrence replace sensor | A363.X5:11 | O-646.D5 | E | 1 |
| 3B6E65 | LSB-BSE3: LSBG Participant Adr. 14 reports intolerable error in self-test<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>replace sensor immediately | A363.X5:11 | O-646.D5 | E | 2 |
| 3B6E66 | LSB-BSE3: LSBG Participant Adr. 14 with software version, that is no longer compatible<br>Entry in error stack otherwise no reaction. It is tried, if possible, to work with the sensor<br>replace sensor through new part | A363.X5:11 | O-646.D5 | E | 2 |
| 3B6E67 | LSB-BSE3: LSBG Participant Adr. 14 supports no download function<br>Entry in error stack, otherwise no reaction. No download is made<br>Carry out no Download | A363.X5:11 | O-646.D5 | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 3B6E68 | LSB-BSE3: LSBG Participant Adr. 14 may not be installed in this operating condition<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remove participant from Bus | A363.X5:11 | O-646.D5 | E | 1 |
| 3B6E69 | LSB-BSE3: LSBG Participant Adr. 14 two participants are active on this address<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remedy address conflict by removing one participant. Assign correct addresses via test system | A363.X5:11 | O-646.D5 | E | 1 |
| 3B6E6A | LSB-BSE3: LSBG Participant Adr. 14 Expanded safety info (time stamp or CRC8) is erroneous<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Check config. sensor parameterization. Sensor does not support this operating mode | A363.X5:11 | O-646.D5 | E | 2 |
| 3B6E6B | LSB-BSE3: LSBG Participant Adr. 14 May not be configured on this bus for strobe mode<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>Check config. sensor parameterization. Sensor and bus must be configured for strobe mode | A363.X5:11 | O-646.D5 | E | 2 |
| 3B6E6C | LSB-BSE3: LSBG Participant Adr. 14 Reports sometime still on bus<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>check connection, if connection ok then replace sensor | A363.X5:11 | O-646.D5 | E | 2 |
| 3B6F50 | LSB-BSE3: LSBG Participant Adr. 15 reports an incorrect sensor type<br>Entry in error stack, otherwise no reaction. The answer is interpreted acc. to nominal type recognition<br>check address assignment over test system (LSB-screen), install correct sensor | A363.X5:11 | O-646.D5 | E | 2 |
| 3B6F51 | LSB-BSE3: LSBG Participant Adr. 15 was not configured for the block transfer<br>Entry in error stack, otherwise no reaction. No block transfer is made<br>configuration problem, load new Software | A363.X5:11 | O-646.D5 | E | 2 |
| 3B6F53 | LSB-BSE3: LSBG Participant Adr. 15 no longer reports or withdrawn during running period<br>Entry in error stack, participant is deactivated. Data buffers for application are set to 0<br>check connection, if connection OK then replace sensor | A363.X5:11 | O-646.D5 | E | 1 |
| 3B6F54 | LSB-BSE3: LSBG Participant Adr. 15 Features other settings (parameters) as pre-entered set values<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>check parameter set/real value through test system (LSB-screen), set sensor to default value | A363.X5:11 | O-646.D5 | E | 2 |
| 3B6F64 | LSB-BSE3: LSBG Participant Adr. 15 reports tolerable error in self-test<br>Entry in error stack otherwise no reaction. Only note, the sensor still functions without restriction<br>check sensor, clean if necessary, with repeated occurrence replace sensor | A363.X5:11 | O-646.D5 | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 3B6F65 | LSB-BSE3: LSBG Participant Adr. 15 reports intolerable error in self-test<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>replace sensor immediately | A363.X5:11 | O-646.D5 | E | 2 |
| 3B6F66 | LSB-BSE3: LSBG Participant Adr. 15 with software version, that is no longer compatible<br>Entry in error stack otherwise no reaction. It is tried, if possible, to work with the sensor<br>replace sensor through new part | A363.X5:11 | O-646.D5 | E | 2 |
| 3B6F67 | LSB-BSE3: LSBG Participant Adr. 15 supports no download function<br>Entry in error stack, otherwise no reaction. No download is made<br>Carry out no Download | A363.X5:11 | O-646.D5 | E | 1 |
| 3B6F68 | LSB-BSE3: LSBG Participant Adr. 15 may not be installed in this operating condition<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remove participant from Bus | A363.X5:11 | O-646.D5 | E | 1 |
| 3B6F69 | LSB-BSE3: LSBG Participant Adr. 15 two participants are active on this address<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remedy address conflict by removing one participant. Assign correct addresses via test system | A363.X5:11 | O-646.D5 | E | 1 |
| 3B6F6A | LSB-BSE3: LSBG Participant Adr. 15 Expanded safety info (time stamp or CRC8) is erroneous<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Check config. sensor parameterization. Sensor does not support this operating mode | A363.X5:11 | O-646.D5 | E | 2 |
| 3B6F6B | LSB-BSE3: LSBG Participant Adr. 15 May not be configured on this bus for strobe mode<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>Check config. sensor parameterization. Sensor and bus must be configured for strobe mode | A363.X5:11 | O-646.D5 | E | 2 |
| 3B6F6C | LSB-BSE3: LSBG Participant Adr. 15 Reports sometime still on bus<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>check connection, if connection ok then replace sensor | A363.X5:11 | O-646.D5 | E | 2 |
| 3B7050 | LSB-BSE3: LSBG Participant Adr. 16 reports an incorrect sensor type<br>Entry in error stack, otherwise no reaction. The answer is interpreted acc. to nominal type recognition<br>check address assignment over test system (LSB-screen), install correct sensor | A363.X5:11 | O-646.D5 | E | 2 |
| 3B7051 | LSB-BSE3: LSBG Participant Adr. 16 was not configured for the block transfer<br>Entry in error stack, otherwise no reaction. No block transfer is made<br>configuration problem, load new Software | A363.X5:11 | O-646.D5 | E | 2 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 3B7053 | LSB-BSE3: LSBG Participant Adr. 16 no longer reports or withdrawn during running period<br>Entry in error stack, participant is deactivated. Data buffers for application are set to 0<br>check connection, if connection OK then replace sensor | A363.X5:11 | O-646.D5 | E | 1 |
| 3B7054 | LSB-BSE3: LSBG Participant Adr. 16 Features other settings (parameters) as pre-entered set values<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>check parameter set/real value through test system (LSB-screen), set sensor to default value | A363.X5:11 | O-646.D5 | E | 2 |
| 3B7064 | LSB-BSE3: LSBG Participant Adr. 16 reports tolerable error in self-test<br>Entry in error stack otherwise no reaction. Only note, the sensor still functions without restriction<br>check sensor, clean if necessary, with repeated occurrence replace sensor | A363.X5:11 | O-646.D5 | E | 1 |
| 3B7065 | LSB-BSE3: LSBG Participant Adr. 16 reports intolerable error in self-test<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>replace sensor immediately | A363.X5:11 | O-646.D5 | E | 2 |
| 3B7066 | LSB-BSE3: LSBG Participant Adr. 16 with software version, that is no longer compatible<br>Entry in error stack otherwise no reaction. It is tried, if possible, to work with the sensor<br>replace sensor through new part | A363.X5:11 | O-646.D5 | E | 2 |
| 3B7067 | LSB-BSE3: LSBG Participant Adr. 16 supports no download function<br>Entry in error stack, otherwise no reaction. No download is made<br>Carry out no Download | A363.X5:11 | O-646.D5 | E | 1 |
| 3B7068 | LSB-BSE3: LSBG Participant Adr. 16 may not be installed in this operating condition<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remove participant from Bus | A363.X5:11 | O-646.D5 | E | 1 |
| 3B7069 | LSB-BSE3: LSBG Participant Adr. 16 two participants are active on this address<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remedy address conflict by removing one participant. Assign correct addresses via test system | A363.X5:11 | O-646.D5 | E | 1 |
| 3B706A | LSB-BSE3: LSBG Participant Adr. 16 Expanded safety info (time stamp or CRC8) is erroneous<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Check config. sensor parameterization. Sensor does not support this operating mode | A363.X5:11 | O-646.D5 | E | 2 |
| 3B706B | LSB-BSE3: LSBG Participant Adr. 16 May not be configured on this bus for strobe mode<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>Check config. sensor parameterization. Sensor and bus must be configured for strobe mode | A363.X5:11 | O-646.D5 | E | 2 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 3B706C | LSB-BSE3: LSBG Participant Adr. 16 Reports sometime still on bus<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>check connection, if connection ok then replace sensor | A363.X5:11 | O-646.D5 | E | 2 |
| 3B7150 | LSB-BSE3: LSBG Participant Adr. 17 reports an incorrect sensor type<br>Entry in error stack, otherwise no reaction. The answer is interpreted acc. to nominal type recognition<br>check address assignment over test system (LSB-screen), install correct sensor | A363.X5:11 | O-646.D5 | E | 2 |
| 3B7151 | LSB-BSE3: LSBG Participant Adr. 17 was not configured for the block transfer<br>Entry in error stack, otherwise no reaction. No block transfer is made<br>configuration problem, load new Software | A363.X5:11 | O-646.D5 | E | 2 |
| 3B7153 | LSB-BSE3: LSBG Participant Adr. 17 no longer reports or withdrawn during running period<br>Entry in error stack, participant is deactivated. Data buffers for application are set to 0<br>check connection, if connection OK then replace sensor | A363.X5:11 | O-646.D5 | E | 1 |
| 3B7154 | LSB-BSE3: LSBG Participant Adr. 17 Features other settings (parameters) as pre-entered set values<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>check parameter set/real value through test system (LSB-screen), set sensor to default value | A363.X5:11 | O-646.D5 | E | 2 |
| 3B7164 | LSB-BSE3: LSBG Participant Adr. 17 reports tolerable error in self-test<br>Entry in error stack otherwise no reaction. Only note, the sensor still functions without restriction<br>check sensor, clean if necessary, with repeated occurrence replace sensor | A363.X5:11 | O-646.D5 | E | 1 |
| 3B7165 | LSB-BSE3: LSBG Participant Adr. 17 reports intolerable error in self-test<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>replace sensor immediately | A363.X5:11 | O-646.D5 | E | 2 |
| 3B7166 | LSB-BSE3: LSBG Participant Adr. 17 with software version, that is no longer compatible<br>Entry in error stack otherwise no reaction. It is tried, if possible, to work with the sensor<br>replace sensor through new part | A363.X5:11 | O-646.D5 | E | 2 |
| 3B7167 | LSB-BSE3: LSBG Participant Adr. 17 supports no download function<br>Entry in error stack, otherwise no reaction. No download is made<br>Carry out no Download | A363.X5:11 | O-646.D5 | E | 1 |
| 3B7168 | LSB-BSE3: LSBG Participant Adr. 17 may not be installed in this operating condition<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remove participant from Bus | A363.X5:11 | O-646.D5 | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 3B7169 | LSB-BSE3: LSBG Participant Adr. 17 two participants are active on this address<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remedy address conflict by removing one participant. Assign correct addresses via test system | A363.X5:11 | O-646.D5 | E | 1 |
| 3B716A | LSB-BSE3: LSBG Participant Adr. 17 Expanded safety info (time stamp or CRC8) is erroneous<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Check config. sensor parameterization. Sensor does not support this operating mode | A363.X5:11 | O-646.D5 | E | 2 |
| 3B716B | LSB-BSE3: LSBG Participant Adr. 17 May not be configured on this bus for strobe mode<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>Check config. sensor parameterization. Sensor and bus must be configured for strobe mode | A363.X5:11 | O-646.D5 | E | 2 |
| 3B716C | LSB-BSE3: LSBG Participant Adr. 17 Reports sometime still on bus<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>check connection, if connection ok then replace sensor | A363.X5:11 | O-646.D5 | E | 2 |
| 3B7250 | LSB-BSE3: LSBG Participant Adr. 18 reports an incorrect sensor type<br>Entry in error stack, otherwise no reaction. The answer is interpreted acc. to nominal type recognition<br>check address assignment over test system (LSB-screen), install correct sensor | A363.X5:11 | O-646.D5 | E | 2 |
| 3B7251 | LSB-BSE3: LSBG Participant Adr. 18 was not configured for the block transfer<br>Entry in error stack, otherwise no reaction. No block transfer is made<br>configuration problem, load new Software | A363.X5:11 | O-646.D5 | E | 2 |
| 3B7253 | LSB-BSE3: LSBG Participant Adr. 18 no longer reports or withdrawn during running period<br>Entry in error stack, participant is deactivated. Data buffers for application are set to 0<br>check connection, if connection OK then replace sensor | A363.X5:11 | O-646.D5 | E | 1 |
| 3B7254 | LSB-BSE3: LSBG Participant Adr. 18 Features other settings (parameters) as pre-entered set values<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>check parameter set/real value through test system (LSB-screen), set sensor to default value | A363.X5:11 | O-646.D5 | E | 2 |
| 3B7264 | LSB-BSE3: LSBG Participant Adr. 18 reports tolerable error in self-test<br>Entry in error stack otherwise no reaction. Only note, the sensor still functions without restriction<br>check sensor, clean if necessary, with repeated occurrence replace sensor | A363.X5:11 | O-646.D5 | E | 1 |
| 3B7265 | LSB-BSE3: LSBG Participant Adr. 18 reports intolerable error in self-test<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>replace sensor immediately | A363.X5:11 | O-646.D5 | E | 2 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 3B7266 | LSB-BSE3: LSBG Participant Adr. 18 with software version, that is no longer compatible<br>Entry in error stack otherwise no reaction. It is tried, if possible, to work with the sensor<br>replace sensor through new part | A363.X5:11 | O-646.D5 | E | 2 |
| 3B7267 | LSB-BSE3: LSBG Participant Adr. 18 supports no download function<br>Entry in error stack, otherwise no reaction. No download is made<br>Carry out no Download | A363.X5:11 | O-646.D5 | E | 1 |
| 3B7268 | LSB-BSE3: LSBG Participant Adr. 18 may not be installed in this operating condition<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remove participant from Bus | A363.X5:11 | O-646.D5 | E | 1 |
| 3B7269 | LSB-BSE3: LSBG Participant Adr. 18 two participants are active on this address<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remedy address conflict by removing one participant. Assign correct addresses via test system | A363.X5:11 | O-646.D5 | E | 1 |
| 3B726A | LSB-BSE3: LSBG Participant Adr. 18 Expanded safety info (time stamp or CRC8) is erroneous<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Check config. sensor parameterization. Sensor does not support this operating mode | A363.X5:11 | O-646.D5 | E | 2 |
| 3B726B | LSB-BSE3: LSBG Participant Adr. 18 May not be configured on this bus for strobe mode<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>Check config. sensor parameterization. Sensor and bus must be configured for strobe mode | A363.X5:11 | O-646.D5 | E | 2 |
| 3B726C | LSB-BSE3: LSBG Participant Adr. 18 Reports sometime still on bus<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>check connection, if connection ok then replace sensor | A363.X5:11 | O-646.D5 | E | 2 |
| 3B7350 | LSB-BSE3: LSBG Participant Adr. 19 reports an incorrect sensor type<br>Entry in error stack, otherwise no reaction. The answer is interpreted acc. to nominal type recognition<br>check address assignment over test system (LSB-screen), install correct sensor | A363.X5:11 | O-646.D5 | E | 2 |
| 3B7351 | LSB-BSE3: LSBG Participant Adr. 19 was not configured for the block transfer<br>Entry in error stack, otherwise no reaction. No block transfer is made<br>configuration problem, load new Software | A363.X5:11 | O-646.D5 | E | 2 |
| 3B7353 | LSB-BSE3: LSBG Participant Adr. 19 no longer reports or withdrawn during running period<br>Entry in error stack, participant is deactivated. Data buffers for application are set to 0<br>check connection, if connection OK then replace sensor | A363.X5:11 | O-646.D5 | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 3B7354 | LSB-BSE3: LSBG Participant Adr. 19 Features other settings (parameters) as pre-entered set values<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>check parameter set/real value through test system (LSB-screen), set sensor to default value | A363.X5:11 | O-646.D5 | E | 2 |
| 3B7364 | LSB-BSE3: LSBG Participant Adr. 19 reports tolerable error in self-test<br>Entry in error stack otherwise no reaction. Only note, the sensor still functions without restriction<br>check sensor, clean if necessary, with repeated occurrence replace sensor | A363.X5:11 | O-646.D5 | E | 1 |
| 3B7365 | LSB-BSE3: LSBG Participant Adr. 19 reports intolerable error in self-test<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>replace sensor immediately | A363.X5:11 | O-646.D5 | E | 2 |
| 3B7366 | LSB-BSE3: LSBG Participant Adr. 19 with software version, that is no longer compatible<br>Entry in error stack otherwise no reaction. It is tried, if possible, to work with the sensor<br>replace sensor through new part | A363.X5:11 | O-646.D5 | E | 2 |
| 3B7367 | LSB-BSE3: LSBG Participant Adr. 19 supports no download function<br>Entry in error stack, otherwise no reaction. No download is made<br>Carry out no Download | A363.X5:11 | O-646.D5 | E | 1 |
| 3B7368 | LSB-BSE3: LSBG Participant Adr. 19 may not be installed in this operating condition<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remove participant from Bus | A363.X5:11 | O-646.D5 | E | 1 |
| 3B7369 | LSB-BSE3: LSBG Participant Adr. 19 two participants are active on this address<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remedy address conflict by removing one participant. Assign correct addresses via test system | A363.X5:11 | O-646.D5 | E | 1 |
| 3B736A | LSB-BSE3: LSBG Participant Adr. 19 Expanded safety info (time stamp or CRC8) is erroneous<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Check config. sensor parameterization. Sensor does not support this operating mode | A363.X5:11 | O-646.D5 | E | 2 |
| 3B736B | LSB-BSE3: LSBG Participant Adr. 19 May not be configured on this bus for strobe mode<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>Check config. sensor parameterization. Sensor and bus must be configured for strobe mode | A363.X5:11 | O-646.D5 | E | 2 |
| 3B736C | LSB-BSE3: LSBG Participant Adr. 19 Reports sometime still on bus<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>check connection, if connection ok then replace sensor | A363.X5:11 | O-646.D5 | E | 2 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 3B7468 | LSB-BSE3: LSBG Participant Adr. 20 may not be installed in this operating condition<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remove participant from Bus | A363.X5:11 | O-646.D5 | E | 1 |
| 3B7568 | LSB-BSE3: LSBG Participant Adr. 21 may not be installed in this operating condition<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remove participant from Bus | A363.X5:11 | O-646.D5 | E | 1 |
| 3B7668 | LSB-BSE3: LSBG Participant Adr. 22 may not be installed in this operating condition<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remove participant from Bus | A363.X5:11 | O-646.D5 | E | 1 |
| 3B7768 | LSB-BSE3: LSBG Participant Adr. 23 may not be installed in this operating condition<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remove participant from Bus | A363.X5:11 | O-646.D5 | E | 1 |
| 3B7868 | LSB-BSE3: LSBG Participant Adr. 24 may not be installed in this operating condition<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remove participant from Bus | A363.X5:11 | O-646.D5 | E | 1 |
| 3B7968 | LSB-BSE3: LSBG Participant Adr. 25 may not be installed in this operating condition<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remove participant from Bus | A363.X5:11 | O-646.D5 | E | 1 |
| 3B7A50 | LSB-BSE3: LSBG Participant Adr. 26 reports an incorrect sensor type<br>Entry in error stack, otherwise no reaction. The answer is interpreted acc. to nominal type recognition<br>check address assignment over test system (LSB-screen), install correct sensor | A363.X5:11 | O-646.D5 | E | 2 |
| 3B7A51 | LSB-BSE3: LSBG Participant Adr. 26 was not configured for the block transfer<br>Entry in error stack, otherwise no reaction. No block transfer is made<br>configuration problem, load new Software | A363.X5:11 | O-646.D5 | E | 2 |
| 3B7A53 | LSB-BSE3: LSBG Participant Adr. 26 no longer reports or withdrawn during running period<br>Entry in error stack, participant is deactivated. Data buffers for application are set to 0<br>check connection, if connection OK then replace sensor | A363.X5:11 | O-646.D5 | E | 1 |
| 3B7A54 | LSB-BSE3: LSBG Participant Adr. 26 Features other settings (parameters) as pre-entered set values<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>check parameter set/real value through test system (LSB-screen), set sensor to default value | A363.X5:11 | O-646.D5 | E | 2 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 3B7A64 | LSB-BSE3: LSBG Participant Adr. 26 reports tolerable error in self-test<br>Entry in error stack otherwise no reaction. Only note, the sensor still functions without restriction<br>check sensor, clean if necessary, with repeated occurrence replace sensor | A363.X5:11 | O-646.D5 | E | 1 |
| 3B7A65 | LSB-BSE3: LSBG Participant Adr. 26 reports intolerable error in self-test<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>replace sensor immediately | A363.X5:11 | O-646.D5 | E | 2 |
| 3B7A66 | LSB-BSE3: LSBG Participant Adr. 26 with software version, that is no longer compatible<br>Entry in error stack otherwise no reaction. It is tried, if possible, to work with the sensor<br>replace sensor through new part | A363.X5:11 | O-646.D5 | E | 2 |
| 3B7A67 | LSB-BSE3: LSBG Participant Adr. 26 supports no download function<br>Entry in error stack, otherwise no reaction. No download is made<br>Carry out no Download | A363.X5:11 | O-646.D5 | E | 1 |
| 3B7A68 | LSB-BSE3: LSBG Participant Adr. 26 may not be installed in this operating condition<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remove participant from Bus | A363.X5:11 | O-646.D5 | E | 1 |
| 3B7A69 | LSB-BSE3: LSBG Participant Adr. 26 two participants are active on this address<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remedy address conflict by removing one participant. Assign correct addresses via test system | A363.X5:11 | O-646.D5 | E | 1 |
| 3B7A6A | LSB-BSE3: LSBG Participant Adr. 26 Expanded safety info (time stamp or CRC8) is erroneous<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Check config. sensor parameterization. Sensor does not support this operating mode | A363.X5:11 | O-646.D5 | E | 2 |
| 3B7A6B | LSB-BSE3: LSBG Participant Adr. 26 May not be configured on this bus for strobe mode<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>Check config. sensor parameterization. Sensor and bus must be configured for strobe mode | A363.X5:11 | O-646.D5 | E | 2 |
| 3B7A6C | LSB-BSE3: LSBG Participant Adr. 26 Reports sometime still on bus<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>check connection, if connection ok then replace sensor | A363.X5:11 | O-646.D5 | E | 2 |
| 3B7B50 | LSB-BSE3: LSBG Participant Adr. 27 reports an incorrect sensor type<br>Entry in error stack, otherwise no reaction. The answer is interpreted acc. to nominal type recognition<br>check address assignment over test system (LSB-screen), install correct sensor | A363.X5:11 | O-646.D5 | E | 2 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 3B7B51 | LSB-BSE3: LSBG Participant Adr. 27 was not configured for the block transfer<br>Entry in error stack, otherwise no reaction. No block transfer is made<br>configuration problem, load new Software | A363.X5:11 | O-646.D5 | E | 2 |
| 3B7B53 | LSB-BSE3: LSBG Participant Adr. 27 no longer reports or withdrawn during running period<br>Entry in error stack, participant is deactivated. Data buffers for application are set to 0<br>check connection, if connection OK then replace sensor | A363.X5:11 | O-646.D5 | E | 1 |
| 3B7B54 | LSB-BSE3: LSBG Participant Adr. 27 Features other settings (parameters) as pre-entered set values<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>check parameter set/real value through test system (LSB-screen), set sensor to default value | A363.X5:11 | O-646.D5 | E | 2 |
| 3B7B64 | LSB-BSE3: LSBG Participant Adr. 27 reports tolerable error in self-test<br>Entry in error stack otherwise no reaction. Only note, the sensor still functions without restriction<br>check sensor, clean if necessary, with repeated occurrence replace sensor | A363.X5:11 | O-646.D5 | E | 1 |
| 3B7B65 | LSB-BSE3: LSBG Participant Adr. 27 reports intolerable error in self-test<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>replace sensor immediately | A363.X5:11 | O-646.D5 | E | 2 |
| 3B7B66 | LSB-BSE3: LSBG Participant Adr. 27 with software version, that is no longer compatible<br>Entry in error stack otherwise no reaction. It is tried, if possible, to work with the sensor<br>replace sensor through new part | A363.X5:11 | O-646.D5 | E | 2 |
| 3B7B67 | LSB-BSE3: LSBG Participant Adr. 27 supports no download function<br>Entry in error stack, otherwise no reaction. No download is made<br>Carry out no Download | A363.X5:11 | O-646.D5 | E | 1 |
| 3B7B68 | LSB-BSE3: LSBG Participant Adr. 27 may not be installed in this operating condition<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remove participant from Bus | A363.X5:11 | O-646.D5 | E | 1 |
| 3B7B69 | LSB-BSE3: LSBG Participant Adr. 27 two participants are active on this address<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remedy address conflict by removing one participant. Assign correct addresses via test system | A363.X5:11 | O-646.D5 | E | 1 |
| 3B7B6A | LSB-BSE3: LSBG Participant Adr. 27 Expanded safety info (time stamp or CRC8) is erroneous<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Check config. sensor parameterization. Sensor does not support this operating mode | A363.X5:11 | O-646.D5 | E | 2 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 3B7B6B | LSB-BSE3: LSBG Participant Adr. 27 May not be configured on this bus for strobe mode<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>Check config. sensor parameterization. Sensor and bus must be configured for strobe mode | A363.X5:11 | O-646.D5 | E | 2 |
| 3B7B6C | LSB-BSE3: LSBG Participant Adr. 27 Reports sometime still on bus<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>check connection, if connection ok then replace sensor | A363.X5:11 | O-646.D5 | E | 2 |
| 3B7C50 | LSB-BSE3: LSBG Participant Adr. 28 reports an incorrect sensor type<br>Entry in error stack, otherwise no reaction. The answer is interpreted acc. to nominal type recognition<br>check address assignment over test system (LSB-screen), install correct sensor | A363.X5:11 | O-646.D5 | E | 2 |
| 3B7C51 | LSB-BSE3: LSBG Participant Adr. 28 was not configured for the block transfer<br>Entry in error stack, otherwise no reaction. No block transfer is made<br>configuration problem, load new Software | A363.X5:11 | O-646.D5 | E | 2 |
| 3B7C53 | LSB-BSE3: LSBG Participant Adr. 28 no longer reports or withdrawn during running period<br>Entry in error stack, participant is deactivated. Data buffers for application are set to 0<br>check connection, if connection OK then replace sensor | A363.X5:11 | O-646.D5 | E | 1 |
| 3B7C54 | LSB-BSE3: LSBG Participant Adr. 28 Features other settings (parameters) as pre-entered set values<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>check parameter set/real value through test system (LSB-screen), set sensor to default value | A363.X5:11 | O-646.D5 | E | 2 |
| 3B7C64 | LSB-BSE3: LSBG Participant Adr. 28 reports tolerable error in self-test<br>Entry in error stack otherwise no reaction. Only note, the sensor still functions without restriction<br>check sensor, clean if necessary, with repeated occurrence replace sensor | A363.X5:11 | O-646.D5 | E | 1 |
| 3B7C65 | LSB-BSE3: LSBG Participant Adr. 28 reports intolerable error in self-test<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>replace sensor immediately | A363.X5:11 | O-646.D5 | E | 2 |
| 3B7C66 | LSB-BSE3: LSBG Participant Adr. 28 with software version, that is no longer compatible<br>Entry in error stack otherwise no reaction. It is tried, if possible, to work with the sensor<br>replace sensor through new part | A363.X5:11 | O-646.D5 | E | 2 |
| 3B7C67 | LSB-BSE3: LSBG Participant Adr. 28 supports no download function<br>Entry in error stack, otherwise no reaction. No download is made<br>Carry out no Download | A363.X5:11 | O-646.D5 | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 3B7C68 | LSB-BSE3: LSBG Participant Adr. 28 may not be installed in this operating condition<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remove participant from Bus | A363.X5:11 | O-646.D5 | E | 1 |
| 3B7C69 | LSB-BSE3: LSBG Participant Adr. 28 two participants are active on this address<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remedy address conflict by removing one participant. Assign correct addresses via test system | A363.X5:11 | O-646.D5 | E | 1 |
| 3B7C6A | LSB-BSE3: LSBG Participant Adr. 28 Expanded safety info (time stamp or CRC8) is erroneous<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Check config. sensor parameterization. Sensor does not support this operating mode | A363.X5:11 | O-646.D5 | E | 2 |
| 3B7C6B | LSB-BSE3: LSBG Participant Adr. 28 May not be configured on this bus for strobe mode<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>Check config. sensor parameterization. Sensor and bus must be configured for strobe mode | A363.X5:11 | O-646.D5 | E | 2 |
| 3B7C6C | LSB-BSE3: LSBG Participant Adr. 28 Reports sometime still on bus<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>check connection, if connection ok then replace sensor | A363.X5:11 | O-646.D5 | E | 2 |
| 3B7D50 | LSB-BSE3: LSBG Participant Adr. 29 reports an incorrect sensor type<br>Entry in error stack, otherwise no reaction. The answer is interpreted acc. to nominal type recognition<br>check address assignment over test system (LSB-screen), install correct sensor | A363.X5:11 | O-646.D5 | E | 2 |
| 3B7D51 | LSB-BSE3: LSBG Participant Adr. 29 was not configured for the block transfer<br>Entry in error stack, otherwise no reaction. No block transfer is made<br>configuration problem, load new Software | A363.X5:11 | O-646.D5 | E | 2 |
| 3B7D53 | LSB-BSE3: LSBG Participant Adr. 29 no longer reports or withdrawn during running period<br>Entry in error stack, participant is deactivated. Data buffers for application are set to 0<br>check connection, if connection OK then replace sensor | A363.X5:11 | O-646.D5 | E | 1 |
| 3B7D54 | LSB-BSE3: LSBG Participant Adr. 29 Features other settings (parameters) as pre-entered set values<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>check parameter set/real value through test system (LSB-screen), set sensor to default value | A363.X5:11 | O-646.D5 | E | 2 |
| 3B7D64 | LSB-BSE3: LSBG Participant Adr. 29 reports tolerable error in self-test<br>Entry in error stack otherwise no reaction. Only note, the sensor still functions without restriction<br>check sensor, clean if necessary, with repeated occurrence replace sensor | A363.X5:11 | O-646.D5 | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 3B7D65 | LSB-BSE3: LSBG Participant Adr. 29 reports intolerable error in self-test<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>replace sensor immediately | A363.X5:11 | O-646.D5 | E | 2 |
| 3B7D66 | LSB-BSE3: LSBG Participant Adr. 29 with software version, that is no longer compatible<br>Entry in error stack otherwise no reaction. It is tried, if possible, to work with the sensor<br>replace sensor through new part | A363.X5:11 | O-646.D5 | E | 2 |
| 3B7D67 | LSB-BSE3: LSBG Participant Adr. 29 supports no download function<br>Entry in error stack, otherwise no reaction. No download is made<br>Carry out no Download | A363.X5:11 | O-646.D5 | E | 1 |
| 3B7D68 | LSB-BSE3: LSBG Participant Adr. 29 may not be installed in this operating condition<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remove participant from Bus | A363.X5:11 | O-646.D5 | E | 1 |
| 3B7D69 | LSB-BSE3: LSBG Participant Adr. 29 two participants are active on this address<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remedy address conflict by removing one participant. Assign correct addresses via test system | A363.X5:11 | O-646.D5 | E | 1 |
| 3B7D6A | LSB-BSE3: LSBG Participant Adr. 29 Expanded safety info (time stamp or CRC8) is erroneous<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Check config. sensor parameterization. Sensor does not support this operating mode | A363.X5:11 | O-646.D5 | E | 2 |
| 3B7D6B | LSB-BSE3: LSBG Participant Adr. 29 May not be configured on this bus for strobe mode<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>Check config. sensor parameterization. Sensor and bus must be configured for strobe mode | A363.X5:11 | O-646.D5 | E | 2 |
| 3B7D6C | LSB-BSE3: LSBG Participant Adr. 29 Reports sometime still on bus<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>check connection, if connection ok then replace sensor | A363.X5:11 | O-646.D5 | E | 2 |
| 3B7E50 | LSB-BSE3: LSBG Participant Adr. 30 reports an incorrect sensor type<br>Entry in error stack, otherwise no reaction. The answer is interpreted acc. to nominal type recognition<br>check address assignment over test system (LSB-screen), install correct sensor | A363.X5:11 | O-646.D5 | E | 2 |
| 3B7E51 | LSB-BSE3: LSBG Participant Adr. 30 was not configured for the block transfer<br>Entry in error stack, otherwise no reaction. No block transfer is made<br>configuration problem, load new Software | A363.X5:11 | O-646.D5 | E | 2 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 3B7E53 | LSB-BSE3: LSBG Participant Adr. 30 no longer reports or withdrawn during running period<br>Entry in error stack, participant is deactivated. Data buffers for application are set to 0<br>check connection, if connection OK then replace sensor | A363.X5:11 | O-646.D5 | E | 1 |
| 3B7E54 | LSB-BSE3: LSBG Participant Adr. 30 Features other settings (parameters) as pre-entered set values<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>check parameter set/real value through test system (LSB-screen), set sensor to default value | A363.X5:11 | O-646.D5 | E | 2 |
| 3B7E64 | LSB-BSE3: LSBG Participant Adr. 30 reports tolerable error in self-test<br>Entry in error stack otherwise no reaction. Only note, the sensor still functions without restriction<br>check sensor, clean if necessary, with repeated occurrence replace sensor | A363.X5:11 | O-646.D5 | E | 1 |
| 3B7E65 | LSB-BSE3: LSBG Participant Adr. 30 reports intolerable error in self-test<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>replace sensor immediately | A363.X5:11 | O-646.D5 | E | 2 |
| 3B7E66 | LSB-BSE3: LSBG Participant Adr. 30 with software version, that is no longer compatible<br>Entry in error stack otherwise no reaction. It is tried, if possible, to work with the sensor<br>replace sensor through new part | A363.X5:11 | O-646.D5 | E | 2 |
| 3B7E67 | LSB-BSE3: LSBG Participant Adr. 30 supports no download function<br>Entry in error stack, otherwise no reaction. No download is made<br>Carry out no Download | A363.X5:11 | O-646.D5 | E | 1 |
| 3B7E68 | LSB-BSE3: LSBG Participant Adr. 30 may not be installed in this operating condition<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remove participant from Bus | A363.X5:11 | O-646.D5 | E | 1 |
| 3B7E69 | LSB-BSE3: LSBG Participant Adr. 30 two participants are active on this address<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remedy address conflict by removing one participant. Assign correct addresses via test system | A363.X5:11 | O-646.D5 | E | 1 |
| 3B7E6A | LSB-BSE3: LSBG Participant Adr. 30 Expanded safety info (time stamp or CRC8) is erroneous<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Check config. sensor parameterization. Sensor does not support this operating mode | A363.X5:11 | O-646.D5 | E | 2 |
| 3B7E6B | LSB-BSE3: LSBG Participant Adr. 30 May not be configured on this bus for strobe mode<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>Check config. sensor parameterization. Sensor and bus must be configured for strobe mode | A363.X5:11 | O-646.D5 | E | 2 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 3B7E6C | LSB-BSE3: LSBG Participant Adr. 30 Reports sometime still on bus<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>check connection, if connection ok then replace sensor | A363.X5:11 | O-646.D5 | E | 2 |
| 3B8052 | LSB-BSE3: Control data transfer LSBG has recognised Bus collisions, communication interrupted<br>Entry in error memory, driver moves back from bus. Reset triggered if necessary and network reinitialized<br>with temporary malfunctions error will be eliminated from system itself, otherwise check address assignment of sensor | A363.X5:11 | O-646.D5 | E | 0 |
| 3B8055 | LSB-BSE3: Control data transfer LSBG Bus connection faulty/defect, short circuit to supply voltage<br>Entry in error stack, driver tries to restart the bus. As soon as error is remedied, bus will start<br>check bus line, sensor (withdraw) and bus circuit board for shorts, check bus fuse on bus circuit board | A363.X5:11 | O-646.D5 | E | 2 |
| 3B8056 | LSB-BSE3: Control data transfer LSBG Bus connection faulty/defect, no supply/short circuit to earth<br>Entry in error stack, driver tries to restart the bus. As soon as error is remedied, bus will start<br>check bus line, sensor (withdraw) and bus circuit board for shorts, check bus fuse on bus circuit board | A363.X5:11 | O-646.D5 | E | 2 |
| 3B8057 | LSB-BSE3: Control data transfer LSBG has recognised network re-set (data transfer starts again)<br>Entry in error stack, driver restarts and carried out new initialization of network<br>Check bus line, pull successive sensors from bus until source of problem is found. Replace defective part | A363.X5:11 | O-646.D5 | E | 1 |
| 3B8058 | LSB-BSE3: Control data transfer LSBG recognised participant with incorrect baud rate in bus<br>Entry in error stack, driver restarts and carried out new initialization of network<br>Will be remedied by system. Check address assignment of sensors | A363.X5:11 | O-646.D5 | E | 0 |
| 3B8059 | LSB-BSE3: Control data transfer LSBG recognised communication breakdown in bus<br>Entry in error stack, driver restarts and carried out new initialization of network<br>Will be remedied by driver when restarting the network | A363.X5:11 | O-646.D5 | E | 0 |
| 3B8060 | LSB-BSE3: Control data transfer LSBG driver error: no order to carry out<br>entry in error memory, driver runs on normally and waits for bus connection of participant<br>period problems, error will be fixed by system. If incorrectly configured, new software required | A363.X5:11 | O-646.D5 | E | 2 |
| 3B8061 | LSB-BSE3: Control data transfer LSBG driver error: undefined message appears<br>Entry in error stack, driver restarts and carried out new initialization of network<br>For period problems, error will be fixed by system otherwise new software required to fix error | A363.X5:11 | O-646.D5 | E | 2 |
| 3B8062 | LSB-BSE3: Control data transfer LSBG Driver error: Initialization error<br>Entry in error stack, driver restarts and carried out new initialization of network<br>New Software necessary to remedy error | A363.X5:11 | O-646.D5 | E | 2 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 3B9050 | LSB-BSE3: LSBH Participant Adr. 0 reports an incorrect sensor type<br>Entry in error stack, otherwise no reaction. The answer is interpreted acc. to nominal type recognition<br>check address assignment over test system (LSB-screen), install correct sensor | A363.X5:12 | O-304.A6 | E | 2 |
| 3B9051 | LSB-BSE3: LSBH Participant Adr. 0 was not configured for the block transfer<br>Entry in error stack, otherwise no reaction. No block transfer is made<br>configuration problem, load new Software | A363.X5:12 | O-304.A6 | E | 2 |
| 3B9053 | LSB-BSE3: LSBH Participant Adr. 0 no longer reports or withdrawn during running period<br>Entry in error stack, participant is deactivated. Data buffers for application are set to 0<br>check connection, if connection OK then replace sensor | A363.X5:12 | O-304.A6 | E | 1 |
| 3B9054 | LSB-BSE3: LSBH Participant Adr. 0 Features other settings (parameters) as pre-entered set values<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>check parameter set/real value through test system (LSB-screen), set sensor to default value | A363.X5:12 | O-304.A6 | E | 2 |
| 3B9064 | LSB-BSE3: LSBH Participant Adr. 0 reports tolerable error in self-test<br>Entry in error stack otherwise no reaction. Only note, the sensor still functions without restriction<br>check sensor, clean if necessary, with repeated occurrence replace sensor | A363.X5:12 | O-304.A6 | E | 1 |
| 3B9065 | LSB-BSE3: LSBH Participant Adr. 0 reports intolerable error in self-test<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>replace sensor immediately | A363.X5:12 | O-304.A6 | E | 2 |
| 3B9066 | LSB-BSE3: LSBH Participant Adr. 0 with software version, that is no longer compatible<br>Entry in error stack otherwise no reaction. It is tried, if possible, to work with the sensor<br>replace sensor through new part | A363.X5:12 | O-304.A6 | E | 2 |
| 3B9067 | LSB-BSE3: LSBH Participant Adr. 0 supports no download function<br>Entry in error stack, otherwise no reaction. No download is made<br>Carry out no Download | A363.X5:12 | O-304.A6 | E | 1 |
| 3B9068 | LSB-BSE3: LSBH Participant Adr. 0 may not be installed in this operating condition<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remove participant from Bus | A363.X5:12 | O-304.A6 | E | 1 |
| 3B9069 | LSB-BSE3: LSBH Participant Adr. 0 two participants are active on this address<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remedy address conflict by removing one participant. Assign correct addresses via test system | A363.X5:12 | O-304.A6 | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 3B906A | LSB-BSE3: LSBH Participant Adr. 0 Expanded safety info (time stamp or CRC8) is erroneous<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Check config. sensor parameterization. Sensor does not support this operating mode | A363.X5:12 | O-304.A6 | E | 2 |
| 3B906B | LSB-BSE3: LSBH Participant Adr. 0 May not be configured on this bus for strobe mode<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>Check config. sensor parameterization. Sensor and bus must be configured for strobe mode | A363.X5:12 | O-304.A6 | E | 2 |
| 3B906C | LSB-BSE3: LSBH Participant Adr. 0 Reports sometime still on bus<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>check connection, if connection ok then replace sensor | A363.X5:12 | O-304.A6 | E | 2 |
| 3B9150 | LSB-BSE3: LSBH Participant Adr. 1 reports an incorrect sensor type<br>Entry in error stack, otherwise no reaction. The answer is interpreted acc. to nominal type recognition<br>check address assignment over test system (LSB-screen), install correct sensor | A363.X5:12 | O-304.A6 | E | 2 |
| 3B9151 | LSB-BSE3: LSBH Participant Adr. 1 was not configured for the block transfer<br>Entry in error stack, otherwise no reaction. No block transfer is made<br>configuration problem, load new Software | A363.X5:12 | O-304.A6 | E | 2 |
| 3B9153 | LSB-BSE3: LSBH Participant Adr. 1 no longer reports or withdrawn during running period<br>Entry in error stack, participant is deactivated. Data buffers for application are set to 0<br>check connection, if connection OK then replace sensor | A363.X5:12 | O-304.A6 | E | 1 |
| 3B9154 | LSB-BSE3: LSBH Participant Adr. 1 Features other settings (parameters) as pre-entered set values<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>check parameter set/real value through test system (LSB-screen), set sensor to default value | A363.X5:12 | O-304.A6 | E | 2 |
| 3B9164 | LSB-BSE3: LSBH Participant Adr. 1 reports tolerable error in self-test<br>Entry in error stack otherwise no reaction. Only note, the sensor still functions without restriction<br>check sensor, clean if necessary, with repeated occurrence replace sensor | A363.X5:12 | O-304.A6 | E | 1 |
| 3B9165 | LSB-BSE3: LSBH Participant Adr. 1 reports intolerable error in self-test<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>replace sensor immediately | A363.X5:12 | O-304.A6 | E | 2 |
| 3B9166 | LSB-BSE3: LSBH Participant Adr. 1 with software version, that is no longer compatible<br>Entry in error stack otherwise no reaction. It is tried, if possible, to work with the sensor<br>replace sensor through new part | A363.X5:12 | O-304.A6 | E | 2 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 3B9167 | LSB-BSE3: LSBH Participant Adr. 1 supports no download function<br>Entry in error stack, otherwise no reaction. No download is made<br>Carry out no Download | A363.X5:12 | O-304.A6 | E | 1 |
| 3B9168 | LSB-BSE3: LSBH Participant Adr. 1 may not be installed in this operating condition<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remove participant from Bus | A363.X5:12 | O-304.A6 | E | 1 |
| 3B9169 | LSB-BSE3: LSBH Participant Adr. 1 two participants are active on this address<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remedy address conflict by removing one participant. Assign correct addresses via test system | A363.X5:12 | O-304.A6 | E | 1 |
| 3B916A | LSB-BSE3: LSBH Participant Adr. 1 Expanded safety info (time stamp or CRC8) is erroneous<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Check config. sensor parameterization. Sensor does not support this operating mode | A363.X5:12 | O-304.A6 | E | 2 |
| 3B916B | LSB-BSE3: LSBH Participant Adr. 1 May not be configured on this bus for strobe mode<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>Check config. sensor parameterization. Sensor and bus must be configured for strobe mode | A363.X5:12 | O-304.A6 | E | 2 |
| 3B916C | LSB-BSE3: LSBH Participant Adr. 1 Reports sometime still on bus<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>check connection, if connection ok then replace sensor | A363.X5:12 | O-304.A6 | E | 2 |
| 3B9250 | LSB-BSE3: LSBH Participant Adr. 2 reports an incorrect sensor type<br>Entry in error stack, otherwise no reaction. The answer is interpreted acc. to nominal type recognition<br>check address assignment over test system (LSB-screen), install correct sensor | A363.X5:12 | O-304.A6 | E | 2 |
| 3B9251 | LSB-BSE3: LSBH Participant Adr. 2 was not configured for the block transfer<br>Entry in error stack, otherwise no reaction. No block transfer is made<br>configuration problem, load new Software | A363.X5:12 | O-304.A6 | E | 2 |
| 3B9253 | LSB-BSE3: LSBH Participant Adr. 2 no longer reports or withdrawn during running period<br>Entry in error stack, participant is deactivated. Data buffers for application are set to 0<br>check connection, if connection OK then replace sensor | A363.X5:12 | O-304.A6 | E | 1 |
| 3B9254 | LSB-BSE3: LSBH Participant Adr. 2 Features other settings (parameters) as pre-entered set values<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>check parameter set/real value through test system (LSB-screen), set sensor to default value | A363.X5:12 | O-304.A6 | E | 2 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 3B9264 | LSB-BSE3: LSBH Participant Adr. 2 reports tolerable error in self-test<br>Entry in error stack otherwise no reaction. Only note, the sensor still functions without restriction<br>check sensor, clean if necessary, with repeated occurrence replace sensor | A363.X5:12 | O-304.A6 | E | 1 |
| 3B9265 | LSB-BSE3: LSBH Participant Adr. 2 reports intolerable error in self-test<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>replace sensor immediately | A363.X5:12 | O-304.A6 | E | 2 |
| 3B9266 | LSB-BSE3: LSBH Participant Adr. 2 with software version, that is no longer compatible<br>Entry in error stack otherwise no reaction. It is tried, if possible, to work with the sensor<br>replace sensor through new part | A363.X5:12 | O-304.A6 | E | 2 |
| 3B9267 | LSB-BSE3: LSBH Participant Adr. 2 supports no download function<br>Entry in error stack, otherwise no reaction. No download is made<br>Carry out no Download | A363.X5:12 | O-304.A6 | E | 1 |
| 3B9268 | LSB-BSE3: LSBH Participant Adr. 2 may not be installed in this operating condition<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remove participant from Bus | A363.X5:12 | O-304.A6 | E | 1 |
| 3B9269 | LSB-BSE3: LSBH Participant Adr. 2 two participants are active on this address<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remedy address conflict by removing one participant. Assign correct addresses via test system | A363.X5:12 | O-304.A6 | E | 1 |
| 3B926A | LSB-BSE3: LSBH Participant Adr. 2 Expanded safety info (time stamp or CRC8) is erroneous<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Check config. sensor parameterization. Sensor does not support this operating mode | A363.X5:12 | O-304.A6 | E | 2 |
| 3B926B | LSB-BSE3: LSBH Participant Adr. 2 May not be configured on this bus for strobe mode<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>Check config. sensor parameterization. Sensor and bus must be configured for strobe mode | A363.X5:12 | O-304.A6 | E | 2 |
| 3B926C | LSB-BSE3: LSBH Participant Adr. 2 Reports sometime still on bus<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>check connection, if connection ok then replace sensor | A363.X5:12 | O-304.A6 | E | 2 |
| 3B9368 | LSB-BSE3: LSBH Participant Adr. 3 may not be installed in this operating condition<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remove participant from Bus | A363.X5:12 | O-304.A6 | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 3B9468 | LSB-BSE3: LSBH Participant Adr. 4 may not be installed in this operating condition<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remove participant from Bus | A363.X5:12 | O-304.A6 | E | 1 |
| 3B9568 | LSB-BSE3: LSBH Participant Adr. 5 may not be installed in this operating condition<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remove participant from Bus | A363.X5:12 | O-304.A6 | E | 1 |
| 3B9668 | LSB-BSE3: LSBH Participant Adr. 6 may not be installed in this operating condition<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remove participant from Bus | A363.X5:12 | O-304.A6 | E | 1 |
| 3B9768 | LSB-BSE3: LSBH Participant Adr. 7 may not be installed in this operating condition<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remove participant from Bus | A363.X5:12 | O-304.A6 | E | 1 |
| 3B9868 | LSB-BSE3: LSBH Participant Adr. 8 may not be installed in this operating condition<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remove participant from Bus | A363.X5:12 | O-304.A6 | E | 1 |
| 3B9968 | LSB-BSE3: LSBH Participant Adr. 9 may not be installed in this operating condition<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remove participant from Bus | A363.X5:12 | O-304.A6 | E | 1 |
| 3B9A68 | LSB-BSE3: LSBH Participant Adr. 10 may not be installed in this operating condition<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remove participant from Bus | A363.X5:12 | O-304.A6 | E | 1 |
| 3B9B68 | LSB-BSE3: LSBH Participant Adr. 11 may not be installed in this operating condition<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remove participant from Bus | A363.X5:12 | O-304.A6 | E | 1 |
| 3B9C68 | LSB-BSE3: LSBH Participant Adr. 12 may not be installed in this operating condition<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remove participant from Bus | A363.X5:12 | O-304.A6 | E | 1 |
| 3B9D50 | LSB-BSE3: LSBH Participant Adr. 13 reports an incorrect sensor type<br>Entry in error stack, otherwise no reaction. The answer is interpreted acc. to nominal type recognition<br>check address assignment over test system (LSB-screen), install correct sensor | A363.X5:12 | O-304.A6 | E | 2 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 3B9D51 | LSB-BSE3: LSBH Participant Adr. 13 was not configured for the block transfer<br>Entry in error stack, otherwise no reaction. No block transfer is made<br>configuration problem, load new Software | A363.X5:12 | O-304.A6 | E | 2 |
| 3B9D53 | LSB-BSE3: LSBH Participant Adr. 13 no longer reports or withdrawn during running period<br>Entry in error stack, participant is deactivated. Data buffers for application are set to 0<br>check connection, if connection OK then replace sensor | A363.X5:12 | O-304.A6 | E | 1 |
| 3B9D54 | LSB-BSE3: LSBH Participant Adr. 13 Features other settings (parameters) as pre-entered set values<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>check parameter set/real value through test system (LSB-screen), set sensor to default value | A363.X5:12 | O-304.A6 | E | 2 |
| 3B9D64 | LSB-BSE3: LSBH Participant Adr. 13 reports tolerable error in self-test<br>Entry in error stack otherwise no reaction. Only note, the sensor still functions without restriction<br>check sensor, clean if necessary, with repeated occurrence replace sensor | A363.X5:12 | O-304.A6 | E | 1 |
| 3B9D65 | LSB-BSE3: LSBH Participant Adr. 13 reports intolerable error in self-test<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>replace sensor immediately | A363.X5:12 | O-304.A6 | E | 2 |
| 3B9D66 | LSB-BSE3: LSBH Participant Adr. 13 with software version, that is no longer compatible<br>Entry in error stack otherwise no reaction. It is tried, if possible, to work with the sensor<br>replace sensor through new part | A363.X5:12 | O-304.A6 | E | 2 |
| 3B9D67 | LSB-BSE3: LSBH Participant Adr. 13 supports no download function<br>Entry in error stack, otherwise no reaction. No download is made<br>Carry out no Download | A363.X5:12 | O-304.A6 | E | 1 |
| 3B9D68 | LSB-BSE3: LSBH Participant Adr. 13 may not be installed in this operating condition<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remove participant from Bus | A363.X5:12 | O-304.A6 | E | 1 |
| 3B9D69 | LSB-BSE3: LSBH Participant Adr. 13 two participants are active on this address<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remedy address conflict by removing one participant. Assign correct addresses via test system | A363.X5:12 | O-304.A6 | E | 1 |
| 3B9D6A | LSB-BSE3: LSBH Participant Adr. 13 Expanded safety info (time stamp or CRC8) is erroneous<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Check config. sensor parameterization. Sensor does not support this operating mode | A363.X5:12 | O-304.A6 | E | 2 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 3B9D6B | LSB-BSE3: LSBH Participant Adr. 13 May not be configured on this bus for strobe mode<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>Check config. sensor parameterization. Sensor and bus must be configured for strobe mode | A363.X5:12 | O-304.A6 | E | 2 |
| 3B9D6C | LSB-BSE3: LSBH Participant Adr. 13 Reports sometime still on bus<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>check connection, if connection ok then replace sensor | A363.X5:12 | O-304.A6 | E | 2 |
| 3B9E50 | LSB-BSE3: LSBH Participant Adr. 14 reports an incorrect sensor type<br>Entry in error stack, otherwise no reaction. The answer is interpreted acc. to nominal type recognition<br>check address assignment over test system (LSB-screen), install correct sensor | A363.X5:12 | O-304.A6 | E | 2 |
| 3B9E51 | LSB-BSE3: LSBH Participant Adr. 14 was not configured for the block transfer<br>Entry in error stack, otherwise no reaction. No block transfer is made<br>configuration problem, load new Software | A363.X5:12 | O-304.A6 | E | 2 |
| 3B9E53 | LSB-BSE3: LSBH Participant Adr. 14 no longer reports or withdrawn during running period<br>Entry in error stack, participant is deactivated. Data buffers for application are set to 0<br>check connection, if connection OK then replace sensor | A363.X5:12 | O-304.A6 | E | 1 |
| 3B9E54 | LSB-BSE3: LSBH Participant Adr. 14 Features other settings (parameters) as pre-entered set values<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>check parameter set/real value through test system (LSB-screen), set sensor to default value | A363.X5:12 | O-304.A6 | E | 2 |
| 3B9E64 | LSB-BSE3: LSBH Participant Adr. 14 reports tolerable error in self-test<br>Entry in error stack otherwise no reaction. Only note, the sensor still functions without restriction<br>check sensor, clean if necessary, with repeated occurrence replace sensor | A363.X5:12 | O-304.A6 | E | 1 |
| 3B9E65 | LSB-BSE3: LSBH Participant Adr. 14 reports intolerable error in self-test<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>replace sensor immediately | A363.X5:12 | O-304.A6 | E | 2 |
| 3B9E66 | LSB-BSE3: LSBH Participant Adr. 14 with software version, that is no longer compatible<br>Entry in error stack otherwise no reaction. It is tried, if possible, to work with the sensor<br>replace sensor through new part | A363.X5:12 | O-304.A6 | E | 2 |
| 3B9E67 | LSB-BSE3: LSBH Participant Adr. 14 supports no download function<br>Entry in error stack, otherwise no reaction. No download is made<br>Carry out no Download | A363.X5:12 | O-304.A6 | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 3B9E68 | LSB-BSE3: LSBH Participant Adr. 14 may not be installed in this operating condition<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remove participant from Bus | A363.X5:12 | O-304.A6 | E | 1 |
| 3B9E69 | LSB-BSE3: LSBH Participant Adr. 14 two participants are active on this address<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remedy address conflict by removing one participant. Assign correct addresses via test system | A363.X5:12 | O-304.A6 | E | 1 |
| 3B9E6A | LSB-BSE3: LSBH Participant Adr. 14 Expanded safety info (time stamp or CRC8) is erroneous<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Check config. sensor parameterization. Sensor does not support this operating mode | A363.X5:12 | O-304.A6 | E | 2 |
| 3B9E6B | LSB-BSE3: LSBH Participant Adr. 14 May not be configured on this bus for strobe mode<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>Check config. sensor parameterization. Sensor and bus must be configured for strobe mode | A363.X5:12 | O-304.A6 | E | 2 |
| 3B9E6C | LSB-BSE3: LSBH Participant Adr. 14 Reports sometime still on bus<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>check connection, if connection ok then replace sensor | A363.X5:12 | O-304.A6 | E | 2 |
| 3B9F50 | LSB-BSE3: LSBH Participant Adr. 15 reports an incorrect sensor type<br>Entry in error stack, otherwise no reaction. The answer is interpreted acc. to nominal type recognition<br>check address assignment over test system (LSB-screen), install correct sensor | A363.X5:12 | O-304.A6 | E | 2 |
| 3B9F51 | LSB-BSE3: LSBH Participant Adr. 15 was not configured for the block transfer<br>Entry in error stack, otherwise no reaction. No block transfer is made<br>configuration problem, load new Software | A363.X5:12 | O-304.A6 | E | 2 |
| 3B9F53 | LSB-BSE3: LSBH Participant Adr. 15 no longer reports or withdrawn during running period<br>Entry in error stack, participant is deactivated. Data buffers for application are set to 0<br>check connection, if connection OK then replace sensor | A363.X5:12 | O-304.A6 | E | 1 |
| 3B9F54 | LSB-BSE3: LSBH Participant Adr. 15 Features other settings (parameters) as pre-entered set values<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>check parameter set/real value through test system (LSB-screen), set sensor to default value | A363.X5:12 | O-304.A6 | E | 2 |
| 3B9F64 | LSB-BSE3: LSBH Participant Adr. 15 reports tolerable error in self-test<br>Entry in error stack otherwise no reaction. Only note, the sensor still functions without restriction<br>check sensor, clean if necessary, with repeated occurrence replace sensor | A363.X5:12 | O-304.A6 | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 3B9F65 | LSB-BSE3: LSBH Participant Adr. 15 reports intolerable error in self-test<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>replace sensor immediately | A363.X5:12 | O-304.A6 | E | 2 |
| 3B9F66 | LSB-BSE3: LSBH Participant Adr. 15 with software version, that is no longer compatible<br>Entry in error stack otherwise no reaction. It is tried, if possible, to work with the sensor<br>replace sensor through new part | A363.X5:12 | O-304.A6 | E | 2 |
| 3B9F67 | LSB-BSE3: LSBH Participant Adr. 15 supports no download function<br>Entry in error stack, otherwise no reaction. No download is made<br>Carry out no Download | A363.X5:12 | O-304.A6 | E | 1 |
| 3B9F68 | LSB-BSE3: LSBH Participant Adr. 15 may not be installed in this operating condition<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remove participant from Bus | A363.X5:12 | O-304.A6 | E | 1 |
| 3B9F69 | LSB-BSE3: LSBH Participant Adr. 15 two participants are active on this address<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remedy address conflict by removing one participant. Assign correct addresses via test system | A363.X5:12 | O-304.A6 | E | 1 |
| 3B9F6A | LSB-BSE3: LSBH Participant Adr. 15 Expanded safety info (time stamp or CRC8) is erroneous<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Check config. sensor parameterization. Sensor does not support this operating mode | A363.X5:12 | O-304.A6 | E | 2 |
| 3B9F6B | LSB-BSE3: LSBH Participant Adr. 15 May not be configured on this bus for strobe mode<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>Check config. sensor parameterization. Sensor and bus must be configured for strobe mode | A363.X5:12 | O-304.A6 | E | 2 |
| 3B9F6C | LSB-BSE3: LSBH Participant Adr. 15 Reports sometime still on bus<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>check connection, if connection ok then replace sensor | A363.X5:12 | O-304.A6 | E | 2 |
| 3BA050 | LSB-BSE3: LSBH Participant Adr. 16 reports an incorrect sensor type<br>Entry in error stack, otherwise no reaction. The answer is interpreted acc. to nominal type recognition<br>check address assignment over test system (LSB-screen), install correct sensor | A363.X5:12 | O-304.A6 | E | 2 |
| 3BA051 | LSB-BSE3: LSBH Participant Adr. 16 was not configured for the block transfer<br>Entry in error stack, otherwise no reaction. No block transfer is made<br>configuration problem, load new Software | A363.X5:12 | O-304.A6 | E | 2 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 3BA053 | LSB-BSE3: LSBH Participant Adr. 16 no longer reports or withdrawn during running period<br>Entry in error stack, participant is deactivated. Data buffers for application are set to 0<br>check connection, if connection OK then replace sensor | A363.X5:12 | O-304.A6 | E | 1 |
| 3BA054 | LSB-BSE3: LSBH Participant Adr. 16 Features other settings (parameters) as pre-entered set values<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>check parameter set/real value through test system (LSB-screen), set sensor to default value | A363.X5:12 | O-304.A6 | E | 2 |
| 3BA064 | LSB-BSE3: LSBH Participant Adr. 16 reports tolerable error in self-test<br>Entry in error stack otherwise no reaction. Only note, the sensor still functions without restriction<br>check sensor, clean if necessary, with repeated occurrence replace sensor | A363.X5:12 | O-304.A6 | E | 1 |
| 3BA065 | LSB-BSE3: LSBH Participant Adr. 16 reports intolerable error in self-test<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>replace sensor immediately | A363.X5:12 | O-304.A6 | E | 2 |
| 3BA066 | LSB-BSE3: LSBH Participant Adr. 16 with software version, that is no longer compatible<br>Entry in error stack otherwise no reaction. It is tried, if possible, to work with the sensor<br>replace sensor through new part | A363.X5:12 | O-304.A6 | E | 2 |
| 3BA067 | LSB-BSE3: LSBH Participant Adr. 16 supports no download function<br>Entry in error stack, otherwise no reaction. No download is made<br>Carry out no Download | A363.X5:12 | O-304.A6 | E | 1 |
| 3BA068 | LSB-BSE3: LSBH Participant Adr. 16 may not be installed in this operating condition<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remove participant from Bus | A363.X5:12 | O-304.A6 | E | 1 |
| 3BA069 | LSB-BSE3: LSBH Participant Adr. 16 two participants are active on this address<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remedy address conflict by removing one participant. Assign correct addresses via test system | A363.X5:12 | O-304.A6 | E | 1 |
| 3BA06A | LSB-BSE3: LSBH Participant Adr. 16 Expanded safety info (time stamp or CRC8) is erroneous<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Check config. sensor parameterization. Sensor does not support this operating mode | A363.X5:12 | O-304.A6 | E | 2 |
| 3BA06B | LSB-BSE3: LSBH Participant Adr. 16 May not be configured on this bus for strobe mode<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>Check config. sensor parameterization. Sensor and bus must be configured for strobe mode | A363.X5:12 | O-304.A6 | E | 2 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 3BA06C | LSB-BSE3: LSBH Participant Adr. 16 Reports sometime still on bus<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>check connection, if connection ok then replace sensor | A363.X5:12 | O-304.A6 | E | 2 |
| 3BA168 | LSB-BSE3: LSBH Participant Adr. 17 may not be installed in this operating condition<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remove participant from Bus | A363.X5:12 | O-304.A6 | E | 1 |
| 3BA268 | LSB-BSE3: LSBH Participant Adr. 18 may not be installed in this operating condition<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remove participant from Bus | A363.X5:12 | O-304.A6 | E | 1 |
| 3BA368 | LSB-BSE3: LSBH Participant Adr. 19 may not be installed in this operating condition<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remove participant from Bus | A363.X5:12 | O-304.A6 | E | 1 |
| 3BA468 | LSB-BSE3: LSBH Participant Adr. 20 may not be installed in this operating condition<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remove participant from Bus | A363.X5:12 | O-304.A6 | E | 1 |
| 3BA568 | LSB-BSE3: LSBH Participant Adr. 21 may not be installed in this operating condition<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remove participant from Bus | A363.X5:12 | O-304.A6 | E | 1 |
| 3BA668 | LSB-BSE3: LSBH Participant Adr. 22 may not be installed in this operating condition<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remove participant from Bus | A363.X5:12 | O-304.A6 | E | 1 |
| 3BA750 | LSB-BSE3: LSBH Participant Adr. 23 reports an incorrect sensor type<br>Entry in error stack, otherwise no reaction. The answer is interpreted acc. to nominal type recognition<br>check address assignment over test system (LSB-screen), install correct sensor | A363.X5:12 | O-304.A6 | E | 2 |
| 3BA751 | LSB-BSE3: LSBH Participant Adr. 23 was not configured for the block transfer<br>Entry in error stack, otherwise no reaction. No block transfer is made<br>configuration problem, load new Software | A363.X5:12 | O-304.A6 | E | 2 |
| 3BA753 | LSB-BSE3: LSBH Participant Adr. 23 no longer reports or withdrawn during running period<br>Entry in error stack, participant is deactivated. Data buffers for application are set to 0<br>check connection, if connection OK then replace sensor | A363.X5:12 | O-304.A6 | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 3BA754 | LSB-BSE3: LSBH Participant Adr. 23 Features other settings (parameters) as pre-entered set values<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>check parameter set/real value through test system (LSB-screen), set sensor to default value | A363.X5:12 | O-304.A6 | E | 2 |
| 3BA764 | LSB-BSE3: LSBH Participant Adr. 23 reports tolerable error in self-test<br>Entry in error stack otherwise no reaction. Only note, the sensor still functions without restriction<br>check sensor, clean if necessary, with repeated occurrence replace sensor | A363.X5:12 | O-304.A6 | E | 1 |
| 3BA765 | LSB-BSE3: LSBH Participant Adr. 23 reports intolerable error in self-test<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>replace sensor immediately | A363.X5:12 | O-304.A6 | E | 2 |
| 3BA766 | LSB-BSE3: LSBH Participant Adr. 23 with software version, that is no longer compatible<br>Entry in error stack otherwise no reaction. It is tried, if possible, to work with the sensor<br>replace sensor through new part | A363.X5:12 | O-304.A6 | E | 2 |
| 3BA767 | LSB-BSE3: LSBH Participant Adr. 23 supports no download function<br>Entry in error stack, otherwise no reaction. No download is made<br>Carry out no Download | A363.X5:12 | O-304.A6 | E | 1 |
| 3BA768 | LSB-BSE3: LSBH Participant Adr. 23 may not be installed in this operating condition<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remove participant from Bus | A363.X5:12 | O-304.A6 | E | 1 |
| 3BA769 | LSB-BSE3: LSBH Participant Adr. 23 two participants are active on this address<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remedy address conflict by removing one participant. Assign correct addresses via test system | A363.X5:12 | O-304.A6 | E | 1 |
| 3BA76A | LSB-BSE3: LSBH Participant Adr. 23 Expanded safety info (time stamp or CRC8) is erroneous<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Check config. sensor parameterization. Sensor does not support this operating mode | A363.X5:12 | O-304.A6 | E | 2 |
| 3BA76B | LSB-BSE3: LSBH Participant Adr. 23 May not be configured on this bus for strobe mode<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>Check config. sensor parameterization. Sensor and bus must be configured for strobe mode | A363.X5:12 | O-304.A6 | E | 2 |
| 3BA76C | LSB-BSE3: LSBH Participant Adr. 23 Reports sometime still on bus<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>check connection, if connection ok then replace sensor | A363.X5:12 | O-304.A6 | E | 2 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 3BA850 | LSB-BSE3: LSBH Participant Adr. 24 reports an incorrect sensor type<br>Entry in error stack, otherwise no reaction. The answer is interpreted acc. to nominal type recognition<br>check address assignment over test system (LSB-screen), install correct sensor | A363.X5:12 | O-304.A6 | E | 2 |
| 3BA851 | LSB-BSE3: LSBH Participant Adr. 24 was not configured for the block transfer<br>Entry in error stack, otherwise no reaction. No block transfer is made<br>configuration problem, load new Software | A363.X5:12 | O-304.A6 | E | 2 |
| 3BA853 | LSB-BSE3: LSBH Participant Adr. 24 no longer reports or withdrawn during running period<br>Entry in error stack, participant is deactivated. Data buffers for application are set to 0<br>check connection, if connection OK then replace sensor | A363.X5:12 | O-304.A6 | E | 1 |
| 3BA854 | LSB-BSE3: LSBH Participant Adr. 24 Features other settings (parameters) as pre-entered set values<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>check parameter set/real value through test system (LSB-screen), set sensor to default value | A363.X5:12 | O-304.A6 | E | 2 |
| 3BA864 | LSB-BSE3: LSBH Participant Adr. 24 reports tolerable error in self-test<br>Entry in error stack otherwise no reaction. Only note, the sensor still functions without restriction<br>check sensor, clean if necessary, with repeated occurrence replace sensor | A363.X5:12 | O-304.A6 | E | 1 |
| 3BA865 | LSB-BSE3: LSBH Participant Adr. 24 reports intolerable error in self-test<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>replace sensor immediately | A363.X5:12 | O-304.A6 | E | 2 |
| 3BA866 | LSB-BSE3: LSBH Participant Adr. 24 with software version, that is no longer compatible<br>Entry in error stack otherwise no reaction. It is tried, if possible, to work with the sensor<br>replace sensor through new part | A363.X5:12 | O-304.A6 | E | 2 |
| 3BA867 | LSB-BSE3: LSBH Participant Adr. 24 supports no download function<br>Entry in error stack, otherwise no reaction. No download is made<br>Carry out no Download | A363.X5:12 | O-304.A6 | E | 1 |
| 3BA868 | LSB-BSE3: LSBH Participant Adr. 24 may not be installed in this operating condition<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remove participant from Bus | A363.X5:12 | O-304.A6 | E | 1 |
| 3BA869 | LSB-BSE3: LSBH Participant Adr. 24 two participants are active on this address<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remedy address conflict by removing one participant. Assign correct addresses via test system | A363.X5:12 | O-304.A6 | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 3BA86A | LSB-BSE3: LSBH Participant Adr. 24 Expanded safety info (time stamp or CRC8) is erroneous<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Check config. sensor parameterization. Sensor does not support this operating mode | A363.X5:12 | O-304.A6 | E | 2 |
| 3BA86B | LSB-BSE3: LSBH Participant Adr. 24 May not be configured on this bus for strobe mode<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>Check config. sensor parameterization. Sensor and bus must be configured for strobe mode | A363.X5:12 | O-304.A6 | E | 2 |
| 3BA86C | LSB-BSE3: LSBH Participant Adr. 24 Reports sometime still on bus<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>check connection, if connection ok then replace sensor | A363.X5:12 | O-304.A6 | E | 2 |
| 3BA950 | LSB-BSE3: LSBH Participant Adr. 25 reports an incorrect sensor type<br>Entry in error stack, otherwise no reaction. The answer is interpreted acc. to nominal type recognition<br>check address assignment over test system (LSB-screen), install correct sensor | A363.X5:12 | O-304.A6 | E | 2 |
| 3BA951 | LSB-BSE3: LSBH Participant Adr. 25 was not configured for the block transfer<br>Entry in error stack, otherwise no reaction. No block transfer is made<br>configuration problem, load new Software | A363.X5:12 | O-304.A6 | E | 2 |
| 3BA953 | LSB-BSE3: LSBH Participant Adr. 25 no longer reports or withdrawn during running period<br>Entry in error stack, participant is deactivated. Data buffers for application are set to 0<br>check connection, if connection OK then replace sensor | A363.X5:12 | O-304.A6 | E | 1 |
| 3BA954 | LSB-BSE3: LSBH Participant Adr. 25 Features other settings (parameters) as pre-entered set values<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>check parameter set/real value through test system (LSB-screen), set sensor to default value | A363.X5:12 | O-304.A6 | E | 2 |
| 3BA964 | LSB-BSE3: LSBH Participant Adr. 25 reports tolerable error in self-test<br>Entry in error stack otherwise no reaction. Only note, the sensor still functions without restriction<br>check sensor, clean if necessary, with repeated occurrence replace sensor | A363.X5:12 | O-304.A6 | E | 1 |
| 3BA965 | LSB-BSE3: LSBH Participant Adr. 25 reports intolerable error in self-test<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>replace sensor immediately | A363.X5:12 | O-304.A6 | E | 2 |
| 3BA966 | LSB-BSE3: LSBH Participant Adr. 25 with software version, that is no longer compatible<br>Entry in error stack otherwise no reaction. It is tried, if possible, to work with the sensor<br>replace sensor through new part | A363.X5:12 | O-304.A6 | E | 2 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 3BA967 | LSB-BSE3: LSBH Participant Adr. 25 supports no download function<br>Entry in error stack, otherwise no reaction. No download is made<br>Carry out no Download | A363.X5:12 | O-304.A6 | E | 1 |
| 3BA968 | LSB-BSE3: LSBH Participant Adr. 25 may not be installed in this operating condition<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remove participant from Bus | A363.X5:12 | O-304.A6 | E | 1 |
| 3BA969 | LSB-BSE3: LSBH Participant Adr. 25 two participants are active on this address<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remedy address conflict by removing one participant. Assign correct addresses via test system | A363.X5:12 | O-304.A6 | E | 1 |
| 3BA96A | LSB-BSE3: LSBH Participant Adr. 25 Expanded safety info (time stamp or CRC8) is erroneous<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Check config. sensor parameterization. Sensor does not support this operating mode | A363.X5:12 | O-304.A6 | E | 2 |
| 3BA96B | LSB-BSE3: LSBH Participant Adr. 25 May not be configured on this bus for strobe mode<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>Check config. sensor parameterization. Sensor and bus must be configured for strobe mode | A363.X5:12 | O-304.A6 | E | 2 |
| 3BA96C | LSB-BSE3: LSBH Participant Adr. 25 Reports sometime still on bus<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>check connection, if connection ok then replace sensor | A363.X5:12 | O-304.A6 | E | 2 |
| 3BAA50 | LSB-BSE3: LSBH Participant Adr. 26 reports an incorrect sensor type<br>Entry in error stack, otherwise no reaction. The answer is interpreted acc. to nominal type recognition<br>check address assignment over test system (LSB-screen), install correct sensor | A363.X5:12 | O-304.A6 | E | 2 |
| 3BAA51 | LSB-BSE3: LSBH Participant Adr. 26 was not configured for the block transfer<br>Entry in error stack, otherwise no reaction. No block transfer is made<br>configuration problem, load new Software | A363.X5:12 | O-304.A6 | E | 2 |
| 3BAA53 | LSB-BSE3: LSBH Participant Adr. 26 no longer reports or withdrawn during running period<br>Entry in error stack, participant is deactivated. Data buffers for application are set to 0<br>check connection, if connection OK then replace sensor | A363.X5:12 | O-304.A6 | E | 1 |
| 3BAA54 | LSB-BSE3: LSBH Participant Adr. 26 Features other settings (parameters) as pre-entered set values<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>check parameter set/real value through test system (LSB-screen), set sensor to default value | A363.X5:12 | O-304.A6 | E | 2 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 3BAA64 | LSB-BSE3: LSBH Participant Adr. 26 reports tolerable error in self-test<br>Entry in error stack otherwise no reaction. Only note, the sensor still functions without restriction<br>check sensor, clean if necessary, with repeated occurrence replace sensor | A363.X5:12 | O-304.A6 | E | 1 |
| 3BAA65 | LSB-BSE3: LSBH Participant Adr. 26 reports intolerable error in self-test<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>replace sensor immediately | A363.X5:12 | O-304.A6 | E | 2 |
| 3BAA66 | LSB-BSE3: LSBH Participant Adr. 26 with software version, that is no longer compatible<br>Entry in error stack otherwise no reaction. It is tried, if possible, to work with the sensor<br>replace sensor through new part | A363.X5:12 | O-304.A6 | E | 2 |
| 3BAA67 | LSB-BSE3: LSBH Participant Adr. 26 supports no download function<br>Entry in error stack, otherwise no reaction. No download is made<br>Carry out no Download | A363.X5:12 | O-304.A6 | E | 1 |
| 3BAA68 | LSB-BSE3: LSBH Participant Adr. 26 may not be installed in this operating condition<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remove participant from Bus | A363.X5:12 | O-304.A6 | E | 1 |
| 3BAA69 | LSB-BSE3: LSBH Participant Adr. 26 two participants are active on this address<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remedy address conflict by removing one participant. Assign correct addresses via test system | A363.X5:12 | O-304.A6 | E | 1 |
| 3BAA6A | LSB-BSE3: LSBH Participant Adr. 26 Expanded safety info (time stamp or CRC8) is erroneous<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Check config. sensor parameterization. Sensor does not support this operating mode | A363.X5:12 | O-304.A6 | E | 2 |
| 3BAA6B | LSB-BSE3: LSBH Participant Adr. 26 May not be configured on this bus for strobe mode<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>Check config. sensor parameterization. Sensor and bus must be configured for strobe mode | A363.X5:12 | O-304.A6 | E | 2 |
| 3BAA6C | LSB-BSE3: LSBH Participant Adr. 26 Reports sometime still on bus<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>check connection, if connection ok then replace sensor | A363.X5:12 | O-304.A6 | E | 2 |
| 3BAB50 | LSB-BSE3: LSBH Participant Adr. 27 reports an incorrect sensor type<br>Entry in error stack, otherwise no reaction. The answer is interpreted acc. to nominal type recognition<br>check address assignment over test system (LSB-screen), install correct sensor | A363.X5:12 | O-304.A6 | E | 2 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 3BAB51 | LSB-BSE3: LSBH Participant Adr. 27 was not configured for the block transfer<br>Entry in error stack, otherwise no reaction. No block transfer is made<br>configuration problem, load new Software | A363.X5:12 | O-304.A6 | E | 2 |
| 3BAB53 | LSB-BSE3: LSBH Participant Adr. 27 no longer reports or withdrawn during running period<br>Entry in error stack, participant is deactivated. Data buffers for application are set to 0<br>check connection, if connection OK then replace sensor | A363.X5:12 | O-304.A6 | E | 1 |
| 3BAB54 | LSB-BSE3: LSBH Participant Adr. 27 Features other settings (parameters) as pre-entered set values<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>check parameter set/real value through test system (LSB-screen), set sensor to default value | A363.X5:12 | O-304.A6 | E | 2 |
| 3BAB64 | LSB-BSE3: LSBH Participant Adr. 27 reports tolerable error in self-test<br>Entry in error stack otherwise no reaction. Only note, the sensor still functions without restriction<br>check sensor, clean if necessary, with repeated occurrence replace sensor | A363.X5:12 | O-304.A6 | E | 1 |
| 3BAB65 | LSB-BSE3: LSBH Participant Adr. 27 reports intolerable error in self-test<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>replace sensor immediately | A363.X5:12 | O-304.A6 | E | 2 |
| 3BAB66 | LSB-BSE3: LSBH Participant Adr. 27 with software version, that is no longer compatible<br>Entry in error stack otherwise no reaction. It is tried, if possible, to work with the sensor<br>replace sensor through new part | A363.X5:12 | O-304.A6 | E | 2 |
| 3BAB67 | LSB-BSE3: LSBH Participant Adr. 27 supports no download function<br>Entry in error stack, otherwise no reaction. No download is made<br>Carry out no Download | A363.X5:12 | O-304.A6 | E | 1 |
| 3BAB68 | LSB-BSE3: LSBH Participant Adr. 27 may not be installed in this operating condition<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remove participant from Bus | A363.X5:12 | O-304.A6 | E | 1 |
| 3BAB69 | LSB-BSE3: LSBH Participant Adr. 27 two participants are active on this address<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remedy address conflict by removing one participant. Assign correct addresses via test system | A363.X5:12 | O-304.A6 | E | 1 |
| 3BAB6A | LSB-BSE3: LSBH Participant Adr. 27 Expanded safety info (time stamp or CRC8) is erroneous<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Check config. sensor parameterization. Sensor does not support this operating mode | A363.X5:12 | O-304.A6 | E | 2 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 3BAB6B | LSB-BSE3: LSBH Participant Adr. 27 May not be configured on this bus for strobe mode<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>Check config. sensor parameterization. Sensor and bus must be configured for strobe mode | A363.X5:12 | O-304.A6 | E | 2 |
| 3BAB6C | LSB-BSE3: LSBH Participant Adr. 27 Reports sometime still on bus<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>check connection, if connection ok then replace sensor | A363.X5:12 | O-304.A6 | E | 2 |
| 3BAC50 | LSB-BSE3: LSBH Participant Adr. 28 reports an incorrect sensor type<br>Entry in error stack, otherwise no reaction. The answer is interpreted acc. to nominal type recognition<br>check address assignment over test system (LSB-screen), install correct sensor | A363.X5:12 | O-304.A6 | E | 2 |
| 3BAC51 | LSB-BSE3: LSBH Participant Adr. 28 was not configured for the block transfer<br>Entry in error stack, otherwise no reaction. No block transfer is made<br>configuration problem, load new Software | A363.X5:12 | O-304.A6 | E | 2 |
| 3BAC53 | LSB-BSE3: LSBH Participant Adr. 28 no longer reports or withdrawn during running period<br>Entry in error stack, participant is deactivated. Data buffers for application are set to 0<br>check connection, if connection OK then replace sensor | A363.X5:12 | O-304.A6 | E | 1 |
| 3BAC54 | LSB-BSE3: LSBH Participant Adr. 28 Features other settings (parameters) as pre-entered set values<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>check parameter set/real value through test system (LSB-screen), set sensor to default value | A363.X5:12 | O-304.A6 | E | 2 |
| 3BAC64 | LSB-BSE3: LSBH Participant Adr. 28 reports tolerable error in self-test<br>Entry in error stack otherwise no reaction. Only note, the sensor still functions without restriction<br>check sensor, clean if necessary, with repeated occurrence replace sensor | A363.X5:12 | O-304.A6 | E | 1 |
| 3BAC65 | LSB-BSE3: LSBH Participant Adr. 28 reports intolerable error in self-test<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>replace sensor immediately | A363.X5:12 | O-304.A6 | E | 2 |
| 3BAC66 | LSB-BSE3: LSBH Participant Adr. 28 with software version, that is no longer compatible<br>Entry in error stack otherwise no reaction. It is tried, if possible, to work with the sensor<br>replace sensor through new part | A363.X5:12 | O-304.A6 | E | 2 |
| 3BAC67 | LSB-BSE3: LSBH Participant Adr. 28 supports no download function<br>Entry in error stack, otherwise no reaction. No download is made<br>Carry out no Download | A363.X5:12 | O-304.A6 | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 3BAC68 | LSB-BSE3: LSBH Participant Adr. 28 may not be installed in this operating condition<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remove participant from Bus | A363.X5:12 | O-304.A6 | E | 1 |
| 3BAC69 | LSB-BSE3: LSBH Participant Adr. 28 two participants are active on this address<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remedy address conflict by removing one participant. Assign correct addresses via test system | A363.X5:12 | O-304.A6 | E | 1 |
| 3BAC6A | LSB-BSE3: LSBH Participant Adr. 28 Expanded safety info (time stamp or CRC8) is erroneous<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Check config. sensor parameterization. Sensor does not support this operating mode | A363.X5:12 | O-304.A6 | E | 2 |
| 3BAC6B | LSB-BSE3: LSBH Participant Adr. 28 May not be configured on this bus for strobe mode<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>Check config. sensor parameterization. Sensor and bus must be configured for strobe mode | A363.X5:12 | O-304.A6 | E | 2 |
| 3BAC6C | LSB-BSE3: LSBH Participant Adr. 28 Reports sometime still on bus<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>check connection, if connection ok then replace sensor | A363.X5:12 | O-304.A6 | E | 2 |
| 3BAD50 | LSB-BSE3: LSBH Participant Adr. 29 reports an incorrect sensor type<br>Entry in error stack, otherwise no reaction. The answer is interpreted acc. to nominal type recognition<br>check address assignment over test system (LSB-screen), install correct sensor | A363.X5:12 | O-304.A6 | E | 2 |
| 3BAD51 | LSB-BSE3: LSBH Participant Adr. 29 was not configured for the block transfer<br>Entry in error stack, otherwise no reaction. No block transfer is made<br>configuration problem, load new Software | A363.X5:12 | O-304.A6 | E | 2 |
| 3BAD53 | LSB-BSE3: LSBH Participant Adr. 29 no longer reports or withdrawn during running period<br>Entry in error stack, participant is deactivated. Data buffers for application are set to 0<br>check connection, if connection OK then replace sensor | A363.X5:12 | O-304.A6 | E | 1 |
| 3BAD54 | LSB-BSE3: LSBH Participant Adr. 29 Features other settings (parameters) as pre-entered set values<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>check parameter set/real value through test system (LSB-screen), set sensor to default value | A363.X5:12 | O-304.A6 | E | 2 |
| 3BAD64 | LSB-BSE3: LSBH Participant Adr. 29 reports tolerable error in self-test<br>Entry in error stack otherwise no reaction. Only note, the sensor still functions without restriction<br>check sensor, clean if necessary, with repeated occurrence replace sensor | A363.X5:12 | O-304.A6 | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 3BAD65 | LSB-BSE3: LSBH Participant Adr. 29 reports intolerable error in self-test<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>replace sensor immediately | A363.X5:12 | O-304.A6 | E | 2 |
| 3BAD66 | LSB-BSE3: LSBH Participant Adr. 29 with software version, that is no longer compatible<br>Entry in error stack otherwise no reaction. It is tried, if possible, to work with the sensor<br>replace sensor through new part | A363.X5:12 | O-304.A6 | E | 2 |
| 3BAD67 | LSB-BSE3: LSBH Participant Adr. 29 supports no download function<br>Entry in error stack, otherwise no reaction. No download is made<br>Carry out no Download | A363.X5:12 | O-304.A6 | E | 1 |
| 3BAD68 | LSB-BSE3: LSBH Participant Adr. 29 may not be installed in this operating condition<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remove participant from Bus | A363.X5:12 | O-304.A6 | E | 1 |
| 3BAD69 | LSB-BSE3: LSBH Participant Adr. 29 two participants are active on this address<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remedy address conflict by removing one participant. Assign correct addresses via test system | A363.X5:12 | O-304.A6 | E | 1 |
| 3BAD6A | LSB-BSE3: LSBH Participant Adr. 29 Expanded safety info (time stamp or CRC8) is erroneous<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Check config. sensor parameterization. Sensor does not support this operating mode | A363.X5:12 | O-304.A6 | E | 2 |
| 3BAD6B | LSB-BSE3: LSBH Participant Adr. 29 May not be configured on this bus for strobe mode<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>Check config. sensor parameterization. Sensor and bus must be configured for strobe mode | A363.X5:12 | O-304.A6 | E | 2 |
| 3BAD6C | LSB-BSE3: LSBH Participant Adr. 29 Reports sometime still on bus<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>check connection, if connection ok then replace sensor | A363.X5:12 | O-304.A6 | E | 2 |
| 3BAE50 | LSB-BSE3: LSBH Participant Adr. 30 reports an incorrect sensor type<br>Entry in error stack, otherwise no reaction. The answer is interpreted acc. to nominal type recognition<br>check address assignment over test system (LSB-screen), install correct sensor | A363.X5:12 | O-304.A6 | E | 2 |
| 3BAE51 | LSB-BSE3: LSBH Participant Adr. 30 was not configured for the block transfer<br>Entry in error stack, otherwise no reaction. No block transfer is made<br>configuration problem, load new Software | A363.X5:12 | O-304.A6 | E | 2 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 3BAE53 | LSB-BSE3: LSBH Participant Adr. 30 no longer reports or withdrawn during running period<br>Entry in error stack, participant is deactivated. Data buffers for application are set to 0<br>check connection, if connection OK then replace sensor | A363.X5:12 | O-304.A6 | E | 1 |
| 3BAE54 | LSB-BSE3: LSBH Participant Adr. 30 Features other settings (parameters) as pre-entered set values<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>check parameter set/real value through test system (LSB-screen), set sensor to default value | A363.X5:12 | O-304.A6 | E | 2 |
| 3BAE64 | LSB-BSE3: LSBH Participant Adr. 30 reports tolerable error in self-test<br>Entry in error stack otherwise no reaction. Only note, the sensor still functions without restriction<br>check sensor, clean if necessary, with repeated occurrence replace sensor | A363.X5:12 | O-304.A6 | E | 1 |
| 3BAE65 | LSB-BSE3: LSBH Participant Adr. 30 reports intolerable error in self-test<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>replace sensor immediately | A363.X5:12 | O-304.A6 | E | 2 |
| 3BAE66 | LSB-BSE3: LSBH Participant Adr. 30 with software version, that is no longer compatible<br>Entry in error stack otherwise no reaction. It is tried, if possible, to work with the sensor<br>replace sensor through new part | A363.X5:12 | O-304.A6 | E | 2 |
| 3BAE67 | LSB-BSE3: LSBH Participant Adr. 30 supports no download function<br>Entry in error stack, otherwise no reaction. No download is made<br>Carry out no Download | A363.X5:12 | O-304.A6 | E | 1 |
| 3BAE68 | LSB-BSE3: LSBH Participant Adr. 30 may not be installed in this operating condition<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remove participant from Bus | A363.X5:12 | O-304.A6 | E | 1 |
| 3BAE69 | LSB-BSE3: LSBH Participant Adr. 30 two participants are active on this address<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remedy address conflict by removing one participant. Assign correct addresses via test system | A363.X5:12 | O-304.A6 | E | 1 |
| 3BAE6A | LSB-BSE3: LSBH Participant Adr. 30 Expanded safety info (time stamp or CRC8) is erroneous<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Check config. sensor parameterization. Sensor does not support this operating mode | A363.X5:12 | O-304.A6 | E | 2 |
| 3BAE6B | LSB-BSE3: LSBH Participant Adr. 30 May not be configured on this bus for strobe mode<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>Check config. sensor parameterization. Sensor and bus must be configured for strobe mode | A363.X5:12 | O-304.A6 | E | 2 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 3BAE6C | LSB-BSE3: LSBH Participant Adr. 30 Reports sometime still on bus<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>check connection, if connection ok then replace sensor | A363.X5:12 | O-304.A6 | E | 2 |
| 3BB052 | LSB-BSE3: Control data transfer LSBH has recognised Bus collisions, communication interrupted<br>Entry in error memory, driver moves back from bus. Reset triggered if necessary and network reinitialized<br>with temporary malfunctions error will be eliminated from system itself, otherwise check address assignment of sensor | A363.X5:12 | O-304.A6 | E | 0 |
| 3BB055 | LSB-BSE3: Control data transfer LSBH Bus connection faulty/defect, short circuit to supply voltage<br>Entry in error stack, driver tries to restart the bus. As soon as error is remedied, bus will start<br>check bus line, sensor (withdraw) and bus circuit board for shorts, check bus fuse on bus circuit board | A363.X5:12 | O-304.A6 | E | 2 |
| 3BB056 | LSB-BSE3: Control data transfer LSBH Bus connection faulty/defect, no supply/short circuit to earth<br>Entry in error stack, driver tries to restart the bus. As soon as error is remedied, bus will start<br>check bus line, sensor (withdraw) and bus circuit board for shorts, check bus fuse on bus circuit board | A363.X5:12 | O-304.A6 | E | 2 |
| 3BB057 | LSB-BSE3: Control data transfer LSBH has recognised network re-set (data transfer starts again)<br>Entry in error stack, driver restarts and carried out new initialization of network<br>Check bus line, pull successive sensors from bus until source of problem is found. Replace defective part | A363.X5:12 | O-304.A6 | E | 1 |
| 3BB058 | LSB-BSE3: Control data transfer LSBH recognised participant with incorrect baud rate in bus<br>Entry in error stack, driver restarts and carried out new initialization of network<br>Will be remedied by system. Check address assignment of sensors | A363.X5:12 | O-304.A6 | E | 0 |
| 3BB059 | LSB-BSE3: Control data transfer LSBH recognised communication breakdown in bus<br>Entry in error stack, driver restarts and carried out new initialization of network<br>Will be remedied by driver when restarting the network | A363.X5:12 | O-304.A6 | E | 0 |
| 3BB060 | LSB-BSE3: Control data transfer LSBH driver error: no order to carry out<br>entry in error memory, driver runs on normally and waits for bus connection of participant<br>period problems, error will be fixed by system. If incorrectly configured, new software required | A363.X5:12 | O-304.A6 | E | 2 |
| 3BB061 | LSB-BSE3: Control data transfer LSBH driver error: undefined message appears<br>Entry in error stack, driver restarts and carried out new initialization of network<br>For period problems, error will be fixed by system otherwise new software required to fix error | A363.X5:12 | O-304.A6 | E | 2 |
| 3BB062 | LSB-BSE3: Control data transfer LSBH Driver error: Initialization error<br>Entry in error stack, driver restarts and carried out new initialization of network<br>New Software necessary to remedy error | A363.X5:12 | O-304.A6 | E | 2 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 3C0050 | LSB-BSE3: LSBJ Participant Adr. 0 reports an incorrect sensor type<br>Entry in error stack, otherwise no reaction. The answer is interpreted acc. to nominal type recognition<br>check address assignment over test system (LSB-screen), install correct sensor | A363 | | E | 2 |
| 3C0051 | LSB-BSE3: LSBJ Participant Adr. 0 was not configured for the block transfer<br>Entry in error stack, otherwise no reaction. No block transfer is made<br>configuration problem, load new Software | A363 | | E | 2 |
| 3C0053 | LSB-BSE3: LSBJ Participant Adr. 0 no longer reports or withdrawn during running period<br>Entry in error stack, participant is deactivated. Data buffers for application are set to 0<br>check connection, if connection OK then replace sensor | A363 | | E | 1 |
| 3C0054 | LSB-BSE3: LSBJ Participant Adr. 0 Features other settings (parameters) as pre-entered set values<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>check parameter set/real value through test system (LSB-screen), set sensor to default value | A363 | | E | 2 |
| 3C0064 | LSB-BSE3: LSBJ Participant Adr. 0 reports tolerable error in self-test<br>Entry in error stack otherwise no reaction. Only note, the sensor still functions without restriction<br>check sensor, clean if necessary, with repeated occurrence replace sensor | A363 | | E | 1 |
| 3C0065 | LSB-BSE3: LSBJ Participant Adr. 0 reports intolerable error in self-test<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>replace sensor immediately | A363 | | E | 2 |
| 3C0066 | LSB-BSE3: LSBJ Participant Adr. 0 with software version, that is no longer compatible<br>Entry in error stack otherwise no reaction. It is tried, if possible, to work with the sensor<br>replace sensor through new part | A363 | | E | 2 |
| 3C0067 | LSB-BSE3: LSBJ Participant Adr. 0 supports no download function<br>Entry in error stack, otherwise no reaction. No download is made<br>Carry out no Download | A363 | | E | 1 |
| 3C0068 | LSB-BSE3: LSBJ Participant Adr. 0 may not be installed in this operating condition<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remove participant from Bus | A363 | | E | 1 |
| 3C0069 | LSB-BSE3: LSBJ Participant Adr. 0 two participants are active on this address<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remedy address conflict by removing one participant. Assign correct addresses via test system | A363 | | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 3C006A | LSB-BSE3: LSBJ Participant Adr. 0 Expanded safety info (time stamp or CRC8) is erroneous<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Check config. sensor parameterization. Sensor does not support this operating mode | A363 | | E | 2 |
| 3C006B | LSB-BSE3: LSBJ Participant Adr. 0 May not be configured on this bus for strobe mode<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>Check config. sensor parameterization. Sensor and bus must be configured for strobe mode | A363 | | E | 2 |
| 3C006C | LSB-BSE3: LSBJ Participant Adr. 0 Reports sometime still on bus<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>check connection, if connection ok then replace sensor | A363 | | E | 2 |
| 3C0168 | LSB-BSE3: LSBJ Participant Adr. 1 may not be installed in this operating condition<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remove participant from Bus | A363 | | E | 1 |
| 3C0268 | LSB-BSE3: LSBJ Participant Adr. 2 may not be installed in this operating condition<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remove participant from Bus | A363 | | E | 1 |
| 3C0368 | LSB-BSE3: LSBJ Participant Adr. 3 may not be installed in this operating condition<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remove participant from Bus | A363 | | E | 1 |
| 3C0468 | LSB-BSE3: LSBJ Participant Adr. 4 may not be installed in this operating condition<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remove participant from Bus | A363 | | E | 1 |
| 3C0568 | LSB-BSE3: LSBJ Participant Adr. 5 may not be installed in this operating condition<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remove participant from Bus | A363 | | E | 1 |
| 3C0668 | LSB-BSE3: LSBJ Participant Adr. 6 may not be installed in this operating condition<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remove participant from Bus | A363 | | E | 1 |
| 3C0768 | LSB-BSE3: LSBJ Participant Adr. 7 may not be installed in this operating condition<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remove participant from Bus | A363 | | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 3C0868 | LSB-BSE3: LSBJ Participant Adr. 8 may not be installed in this operating condition<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remove participant from Bus | A363 | | E | 1 |
| 3C0968 | LSB-BSE3: LSBJ Participant Adr. 9 may not be installed in this operating condition<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remove participant from Bus | A363 | | E | 1 |
| 3C0A68 | LSB-BSE3: LSBJ Participant Adr. 10 may not be installed in this operating condition<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remove participant from Bus | A363 | | E | 1 |
| 3C0B68 | LSB-BSE3: LSBJ Participant Adr. 11 may not be installed in this operating condition<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remove participant from Bus | A363 | | E | 1 |
| 3C0C68 | LSB-BSE3: LSBJ Participant Adr. 12 may not be installed in this operating condition<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remove participant from Bus | A363 | | E | 1 |
| 3C0D68 | LSB-BSE3: LSBJ Participant Adr. 13 may not be installed in this operating condition<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remove participant from Bus | A363 | | E | 1 |
| 3C0E68 | LSB-BSE3: LSBJ Participant Adr. 14 may not be installed in this operating condition<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remove participant from Bus | A363 | | E | 1 |
| 3C0F68 | LSB-BSE3: LSBJ Participant Adr. 15 may not be installed in this operating condition<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remove participant from Bus | A363 | | E | 1 |
| 3C1068 | LSB-BSE3: LSBJ Participant Adr. 16 may not be installed in this operating condition<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remove participant from Bus | A363 | | E | 1 |
| 3C1168 | LSB-BSE3: LSBJ Participant Adr. 17 may not be installed in this operating condition<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remove participant from Bus | A363 | | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 3C1268 | LSB-BSE3: LSBJ Participant Adr. 18 may not be installed in this operating condition<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remove participant from Bus | A363 | | E | 1 |
| 3C1368 | LSB-BSE3: LSBJ Participant Adr. 19 may not be installed in this operating condition<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remove participant from Bus | A363 | | E | 1 |
| 3C1468 | LSB-BSE3: LSBJ Participant Adr. 20 may not be installed in this operating condition<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remove participant from Bus | A363 | | E | 1 |
| 3C1568 | LSB-BSE3: LSBJ Participant Adr. 21 may not be installed in this operating condition<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remove participant from Bus | A363 | | E | 1 |
| 3C1668 | LSB-BSE3: LSBJ Participant Adr. 22 may not be installed in this operating condition<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remove participant from Bus | A363 | | E | 1 |
| 3C1768 | LSB-BSE3: LSBJ Participant Adr. 23 may not be installed in this operating condition<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remove participant from Bus | A363 | | E | 1 |
| 3C1868 | LSB-BSE3: LSBJ Participant Adr. 24 may not be installed in this operating condition<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remove participant from Bus | A363 | | E | 1 |
| 3C1968 | LSB-BSE3: LSBJ Participant Adr. 25 may not be installed in this operating condition<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remove participant from Bus | A363 | | E | 1 |
| 3C1A68 | LSB-BSE3: LSBJ Participant Adr. 26 may not be installed in this operating condition<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remove participant from Bus | A363 | | E | 1 |
| 3C1B68 | LSB-BSE3: LSBJ Participant Adr. 27 may not be installed in this operating condition<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remove participant from Bus | A363 | | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 3C1C68 | LSB-BSE3: LSBJ Participant Adr. 28 may not be installed in this operating condition<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remove participant from Bus | A363 | | E | 1 |
| 3C1D68 | LSB-BSE3: LSBJ Participant Adr. 29 may not be installed in this operating condition<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remove participant from Bus | A363 | | E | 1 |
| 3C1E68 | LSB-BSE3: LSBJ Participant Adr. 30 may not be installed in this operating condition<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remove participant from Bus | A363 | | E | 1 |
| 3C2052 | LSB-BSE3: Control data transfer LSBJ has recognised Bus collisions, communication interrupted<br>Entry in error memory, driver moves back from bus. Reset triggered if necessary and network reinitialized<br>with temporary malfunctions error will be eliminated from system itself, otherwise check address assignment of sensor | A363 | | E | 0 |
| 3C2055 | LSB-BSE3: Control data transfer LSBJ Bus connection faulty/defect, short circuit to supply voltage<br>Entry in error stack, driver tries to restart the bus. As soon as error is remedied, bus will start<br>check bus line, sensor (withdraw) and bus circuit board for shorts, check bus fuse on bus circuit board | A363 | | E | 2 |
| 3C2056 | LSB-BSE3: Control data transfer LSBJ Bus connection faulty/defect, no supply/short circuit to earth<br>Entry in error stack, driver tries to restart the bus. As soon as error is remedied, bus will start<br>check bus line, sensor (withdraw) and bus circuit board for shorts, check bus fuse on bus circuit board | A363 | | E | 2 |
| 3C2057 | LSB-BSE3: Control data transfer LSBJ has recognised network re-set (data transfer starts again)<br>Entry in error stack, driver restarts and carried out new initialization of network<br>Check bus line, pull successive sensors from bus until source of problem is found. Replace defective part | A363 | | E | 1 |
| 3C2058 | LSB-BSE3: Control data transfer LSBJ recognised participant with incorrect baud rate in bus<br>Entry in error stack, driver restarts and carried out new initialization of network<br>Will be remedied by system. Check address assignment of sensors | A363 | | E | 0 |
| 3C2059 | LSB-BSE3: Control data transfer LSBJ recognised communication breakdown in bus<br>Entry in error stack, driver restarts and carried out new initialization of network<br>Will be remedied by driver when restarting the network | A363 | | E | 0 |
| 3C2060 | LSB-BSE3: Control data transfer LSBJ driver error: no order to carry out<br>entry in error memory, driver runs on normally and waits for bus connection of participant<br>period problems, error will be fixed by system. If incorrectly configured, new software required | A363 | | E | 2 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 3C2061 | LSB-BSE3: Control data transfer LSBJ driver error: undefined message appears<br>Entry in error stack, driver restarts and carried out new initialization of network<br>For period problems, error will be fixed by system otherwise new software required to fix error | A363 | | E | 2 |
| 3C2062 | LSB-BSE3: Control data transfer LSBJ Driver error: Initialization error<br>Entry in error stack, driver restarts and carried out new initialization of network<br>New Software necessary to remedy error | A363 | | E | 2 |
| 3C3050 | LSB-BSE3: LSBK Participant Adr. 0 reports an incorrect sensor type<br>Entry in error stack, otherwise no reaction. The answer is interpreted acc. to nominal type recognition<br>check address assignment over test system (LSB-screen), install correct sensor | A363 | | E | 2 |
| 3C3051 | LSB-BSE3: LSBK Participant Adr. 0 was not configured for the block transfer<br>Entry in error stack, otherwise no reaction. No block transfer is made<br>configuration problem, load new Software | A363 | | E | 2 |
| 3C3053 | LSB-BSE3: LSBK Participant Adr. 0 no longer reports or withdrawn during running period<br>Entry in error stack, participant is deactivated. Data buffers for application are set to 0<br>check connection, if connection OK then replace sensor | A363 | | E | 1 |
| 3C3054 | LSB-BSE3: LSBK Participant Adr. 0 Features other settings (parameters) as pre-entered set values<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>check parameter set/real value through test system (LSB-screen), set sensor to default value | A363 | | E | 2 |
| 3C3064 | LSB-BSE3: LSBK Participant Adr. 0 reports tolerable error in self-test<br>Entry in error stack otherwise no reaction. Only note, the sensor still functions without restriction<br>check sensor, clean if necessary, with repeated occurrence replace sensor | A363 | | E | 1 |
| 3C3065 | LSB-BSE3: LSBK Participant Adr. 0 reports intolerable error in self-test<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>replace sensor immediately | A363 | | E | 2 |
| 3C3066 | LSB-BSE3: LSBK Participant Adr. 0 with software version, that is no longer compatible<br>Entry in error stack otherwise no reaction. It is tried, if possible, to work with the sensor<br>replace sensor through new part | A363 | | E | 2 |
| 3C3067 | LSB-BSE3: LSBK Participant Adr. 0 supports no download function<br>Entry in error stack, otherwise no reaction. No download is made<br>Carry out no Download | A363 | | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 3C3068 | LSB-BSE3: LSBK Participant Adr. 0 may not be installed in this operating condition<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remove participant from Bus | A363 | | E | 1 |
| 3C3069 | LSB-BSE3: LSBK Participant Adr. 0 two participants are active on this address<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remedy address conflict by removing one participant. Assign correct addresses via test system | A363 | | E | 1 |
| 3C306A | LSB-BSE3: LSBK Participant Adr. 0 Expanded safety info (time stamp or CRC8) is erroneous<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Check config. sensor parameterization. Sensor does not support this operating mode | A363 | | E | 2 |
| 3C306B | LSB-BSE3: LSBK Participant Adr. 0 May not be configured on this bus for strobe mode<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>Check config. sensor parameterization. Sensor and bus must be configured for strobe mode | A363 | | E | 2 |
| 3C306C | LSB-BSE3: LSBK Participant Adr. 0 Reports sometime still on bus<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>check connection, if connection ok then replace sensor | A363 | | E | 2 |
| 3C3168 | LSB-BSE3: LSBK Participant Adr. 1 may not be installed in this operating condition<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remove participant from Bus | A363 | | E | 1 |
| 3C3268 | LSB-BSE3: LSBK Participant Adr. 2 may not be installed in this operating condition<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remove participant from Bus | A363 | | E | 1 |
| 3C3368 | LSB-BSE3: LSBK Participant Adr. 3 may not be installed in this operating condition<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remove participant from Bus | A363 | | E | 1 |
| 3C3468 | LSB-BSE3: LSBK Participant Adr. 4 may not be installed in this operating condition<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remove participant from Bus | A363 | | E | 1 |
| 3C3568 | LSB-BSE3: LSBK Participant Adr. 5 may not be installed in this operating condition<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remove participant from Bus | A363 | | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 3C3668 | LSB-BSE3: LSBK Participant Adr. 6 may not be installed in this operating condition<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remove participant from Bus | A363 | | E | 1 |
| 3C3768 | LSB-BSE3: LSBK Participant Adr. 7 may not be installed in this operating condition<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remove participant from Bus | A363 | | E | 1 |
| 3C3868 | LSB-BSE3: LSBK Participant Adr. 8 may not be installed in this operating condition<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remove participant from Bus | A363 | | E | 1 |
| 3C3968 | LSB-BSE3: LSBK Participant Adr. 9 may not be installed in this operating condition<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remove participant from Bus | A363 | | E | 1 |
| 3C3A68 | LSB-BSE3: LSBK Participant Adr. 10 may not be installed in this operating condition<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remove participant from Bus | A363 | | E | 1 |
| 3C3B68 | LSB-BSE3: LSBK Participant Adr. 11 may not be installed in this operating condition<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remove participant from Bus | A363 | | E | 1 |
| 3C3C68 | LSB-BSE3: LSBK Participant Adr. 12 may not be installed in this operating condition<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remove participant from Bus | A363 | | E | 1 |
| 3C3D68 | LSB-BSE3: LSBK Participant Adr. 13 may not be installed in this operating condition<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remove participant from Bus | A363 | | E | 1 |
| 3C3E68 | LSB-BSE3: LSBK Participant Adr. 14 may not be installed in this operating condition<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remove participant from Bus | A363 | | E | 1 |
| 3C3F68 | LSB-BSE3: LSBK Participant Adr. 15 may not be installed in this operating condition<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remove participant from Bus | A363 | | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 3C4068 | LSB-BSE3: LSBK Participant Adr. 16 may not be installed in this operating condition<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remove participant from Bus | A363 | | E | 1 |
| 3C4168 | LSB-BSE3: LSBK Participant Adr. 17 may not be installed in this operating condition<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remove participant from Bus | A363 | | E | 1 |
| 3C4268 | LSB-BSE3: LSBK Participant Adr. 18 may not be installed in this operating condition<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remove participant from Bus | A363 | | E | 1 |
| 3C4368 | LSB-BSE3: LSBK Participant Adr. 19 may not be installed in this operating condition<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remove participant from Bus | A363 | | E | 1 |
| 3C4468 | LSB-BSE3: LSBK Participant Adr. 20 may not be installed in this operating condition<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remove participant from Bus | A363 | | E | 1 |
| 3C4568 | LSB-BSE3: LSBK Participant Adr. 21 may not be installed in this operating condition<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remove participant from Bus | A363 | | E | 1 |
| 3C4668 | LSB-BSE3: LSBK Participant Adr. 22 may not be installed in this operating condition<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remove participant from Bus | A363 | | E | 1 |
| 3C4768 | LSB-BSE3: LSBK Participant Adr. 23 may not be installed in this operating condition<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remove participant from Bus | A363 | | E | 1 |
| 3C4868 | LSB-BSE3: LSBK Participant Adr. 24 may not be installed in this operating condition<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remove participant from Bus | A363 | | E | 1 |
| 3C4968 | LSB-BSE3: LSBK Participant Adr. 25 may not be installed in this operating condition<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remove participant from Bus | A363 | | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 3C4A68 | LSB-BSE3: LSBK Participant Adr. 26 may not be installed in this operating condition<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remove participant from Bus | A363 | | E | 1 |
| 3C4B68 | LSB-BSE3: LSBK Participant Adr. 27 may not be installed in this operating condition<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remove participant from Bus | A363 | | E | 1 |
| 3C4C68 | LSB-BSE3: LSBK Participant Adr. 28 may not be installed in this operating condition<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remove participant from Bus | A363 | | E | 1 |
| 3C4D68 | LSB-BSE3: LSBK Participant Adr. 29 may not be installed in this operating condition<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remove participant from Bus | A363 | | E | 1 |
| 3C4E68 | LSB-BSE3: LSBK Participant Adr. 30 may not be installed in this operating condition<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remove participant from Bus | A363 | | E | 1 |
| 3C6050 | LSB-BSE3: LSBL Participant Adr. 0 reports an incorrect sensor type<br>Entry in error stack, otherwise no reaction. The answer is interpreted acc. to nominal type recognition<br>check address assignment over test system (LSB-screen), install correct sensor | A363 | | E | 2 |
| 3C6051 | LSB-BSE3: LSBL Participant Adr. 0 was not configured for the block transfer<br>Entry in error stack, otherwise no reaction. No block transfer is made<br>configuration problem, load new Software | A363 | | E | 2 |
| 3C6053 | LSB-BSE3: LSBL Participant Adr. 0 no longer reports or withdrawn during running period<br>Entry in error stack, participant is deactivated. Data buffers for application are set to 0<br>check connection, if connection OK then replace sensor | A363 | | E | 1 |
| 3C6054 | LSB-BSE3: LSBL Participant Adr. 0 Features other settings (parameters) as pre-entered set values<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>check parameter set/real value through test system (LSB-screen), set sensor to default value | A363 | | E | 2 |
| 3C6064 | LSB-BSE3: LSBL Participant Adr. 0 reports tolerable error in self-test<br>Entry in error stack otherwise no reaction. Only note, the sensor still functions without restriction<br>check sensor, clean if necessary, with repeated occurrence replace sensor | A363 | | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 3C6065 | LSB-BSE3: LSBL Participant Adr. 0 reports intolerable error in self-test<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>replace sensor immediately | A363 | | E | 2 |
| 3C6066 | LSB-BSE3: LSBL Participant Adr. 0 with software version, that is no longer compatible<br>Entry in error stack otherwise no reaction. It is tried, if possible, to work with the sensor<br>replace sensor through new part | A363 | | E | 2 |
| 3C6067 | LSB-BSE3: LSBL Participant Adr. 0 supports no download function<br>Entry in error stack, otherwise no reaction. No download is made<br>Carry out no Download | A363 | | E | 1 |
| 3C6068 | LSB-BSE3: LSBL Participant Adr. 0 may not be installed in this operating condition<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remove participant from Bus | A363 | | E | 1 |
| 3C6069 | LSB-BSE3: LSBL Participant Adr. 0 two participants are active on this address<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remedy address conflict by removing one participant. Assign correct addresses via test system | A363 | | E | 1 |
| 3C606A | LSB-BSE3: LSBL Participant Adr. 0 Expanded safety info (time stamp or CRC8) is erroneous<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Check config. sensor parameterization. Sensor does not support this operating mode | A363 | | E | 2 |
| 3C606B | LSB-BSE3: LSBL Participant Adr. 0 May not be configured on this bus for strobe mode<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>Check config. sensor parameterization. Sensor and bus must be configured for strobe mode | A363 | | E | 2 |
| 3C606C | LSB-BSE3: LSBL Participant Adr. 0 Reports sometime still on bus<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>check connection, if connection ok then replace sensor | A363 | | E | 2 |
| 3C6168 | LSB-BSE3: LSBL Participant Adr. 1 may not be installed in this operating condition<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remove participant from Bus | A363 | | E | 1 |
| 3C6268 | LSB-BSE3: LSBL Participant Adr. 2 may not be installed in this operating condition<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remove participant from Bus | A363 | | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 3C6368 | LSB-BSE3: LSBL Participant Adr. 3 may not be installed in this operating condition<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remove participant from Bus | A363 | | E | 1 |
| 3C6468 | LSB-BSE3: LSBL Participant Adr. 4 may not be installed in this operating condition<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remove participant from Bus | A363 | | E | 1 |
| 3C6568 | LSB-BSE3: LSBL Participant Adr. 5 may not be installed in this operating condition<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remove participant from Bus | A363 | | E | 1 |
| 3C6668 | LSB-BSE3: LSBL Participant Adr. 6 may not be installed in this operating condition<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remove participant from Bus | A363 | | E | 1 |
| 3C6768 | LSB-BSE3: LSBL Participant Adr. 7 may not be installed in this operating condition<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remove participant from Bus | A363 | | E | 1 |
| 3C6868 | LSB-BSE3: LSBL Participant Adr. 8 may not be installed in this operating condition<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remove participant from Bus | A363 | | E | 1 |
| 3C6968 | LSB-BSE3: LSBL Participant Adr. 9 may not be installed in this operating condition<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remove participant from Bus | A363 | | E | 1 |
| 3C6A68 | LSB-BSE3: LSBL Participant Adr. 10 may not be installed in this operating condition<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remove participant from Bus | A363 | | E | 1 |
| 3C6B68 | LSB-BSE3: LSBL Participant Adr. 11 may not be installed in this operating condition<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remove participant from Bus | A363 | | E | 1 |
| 3C6C68 | LSB-BSE3: LSBL Participant Adr. 12 may not be installed in this operating condition<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remove participant from Bus | A363 | | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 3C6D68 | LSB-BSE3: LSBL Participant Adr. 13 may not be installed in this operating condition<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remove participant from Bus | A363 | | E | 1 |
| 3C6E68 | LSB-BSE3: LSBL Participant Adr. 14 may not be installed in this operating condition<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remove participant from Bus | A363 | | E | 1 |
| 3C6F68 | LSB-BSE3: LSBL Participant Adr. 15 may not be installed in this operating condition<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remove participant from Bus | A363 | | E | 1 |
| 3C7068 | LSB-BSE3: LSBL Participant Adr. 16 may not be installed in this operating condition<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remove participant from Bus | A363 | | E | 1 |
| 3C7168 | LSB-BSE3: LSBL Participant Adr. 17 may not be installed in this operating condition<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remove participant from Bus | A363 | | E | 1 |
| 3C7268 | LSB-BSE3: LSBL Participant Adr. 18 may not be installed in this operating condition<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remove participant from Bus | A363 | | E | 1 |
| 3C7368 | LSB-BSE3: LSBL Participant Adr. 19 may not be installed in this operating condition<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remove participant from Bus | A363 | | E | 1 |
| 3C7468 | LSB-BSE3: LSBL Participant Adr. 20 may not be installed in this operating condition<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remove participant from Bus | A363 | | E | 1 |
| 3C7568 | LSB-BSE3: LSBL Participant Adr. 21 may not be installed in this operating condition<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remove participant from Bus | A363 | | E | 1 |
| 3C7668 | LSB-BSE3: LSBL Participant Adr. 22 may not be installed in this operating condition<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remove participant from Bus | A363 | | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 3C7768 | LSB-BSE3: LSBL Participant Adr. 23 may not be installed in this operating condition<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remove participant from Bus | A363 | | E | 1 |
| 3C7868 | LSB-BSE3: LSBL Participant Adr. 24 may not be installed in this operating condition<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remove participant from Bus | A363 | | E | 1 |
| 3C7968 | LSB-BSE3: LSBL Participant Adr. 25 may not be installed in this operating condition<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remove participant from Bus | A363 | | E | 1 |
| 3C7A68 | LSB-BSE3: LSBL Participant Adr. 26 may not be installed in this operating condition<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remove participant from Bus | A363 | | E | 1 |
| 3C7B68 | LSB-BSE3: LSBL Participant Adr. 27 may not be installed in this operating condition<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remove participant from Bus | A363 | | E | 1 |
| 3C7C68 | LSB-BSE3: LSBL Participant Adr. 28 may not be installed in this operating condition<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remove participant from Bus | A363 | | E | 1 |
| 3C7D68 | LSB-BSE3: LSBL Participant Adr. 29 may not be installed in this operating condition<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remove participant from Bus | A363 | | E | 1 |
| 3C7E68 | LSB-BSE3: LSBL Participant Adr. 30 may not be installed in this operating condition<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remove participant from Bus | A363 | | E | 1 |
| 3C9050 | LSB-BSE3: LSBM Participant Adr. 0 reports an incorrect sensor type<br>Entry in error stack, otherwise no reaction. The answer is interpreted acc. to nominal type recognition<br>check address assignment over test system (LSB-screen), install correct sensor | A363 | | E | 2 |
| 3C9051 | LSB-BSE3: LSBM Participant Adr. 0 was not configured for the block transfer<br>Entry in error stack, otherwise no reaction. No block transfer is made<br>configuration problem, load new Software | A363 | | E | 2 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 3C9053 | LSB-BSE3: LSBM Participant Adr. 0 no longer reports or withdrawn during running period<br>Entry in error stack, participant is deactivated. Data buffers for application are set to 0<br>check connection, if connection OK then replace sensor | A363 | | E | 1 |
| 3C9054 | LSB-BSE3: LSBM Participant Adr. 0 Features other settings (parameters) as pre-entered set values<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>check parameter set/real value through test system (LSB-screen), set sensor to default value | A363 | | E | 2 |
| 3C9064 | LSB-BSE3: LSBM Participant Adr. 0 reports tolerable error in self-test<br>Entry in error stack otherwise no reaction. Only note, the sensor still functions without restriction<br>check sensor, clean if necessary, with repeated occurrence replace sensor | A363 | | E | 1 |
| 3C9065 | LSB-BSE3: LSBM Participant Adr. 0 reports intolerable error in self-test<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>replace sensor immediately | A363 | | E | 2 |
| 3C9066 | LSB-BSE3: LSBM Participant Adr. 0 with software version, that is no longer compatible<br>Entry in error stack otherwise no reaction. It is tried, if possible, to work with the sensor<br>replace sensor through new part | A363 | | E | 2 |
| 3C9067 | LSB-BSE3: LSBM Participant Adr. 0 supports no download function<br>Entry in error stack, otherwise no reaction. No download is made<br>Carry out no Download | A363 | | E | 1 |
| 3C9068 | LSB-BSE3: LSBM Participant Adr. 0 may not be installed in this operating condition<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remove participant from Bus | A363 | | E | 1 |
| 3C9069 | LSB-BSE3: LSBM Participant Adr. 0 two participants are active on this address<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remedy address conflict by removing one participant. Assign correct addresses via test system | A363 | | E | 1 |
| 3C906A | LSB-BSE3: LSBM Participant Adr. 0 Expanded safety info (time stamp or CRC8) is erroneous<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Check config. sensor parameterization. Sensor does not support this operating mode | A363 | | E | 2 |
| 3C906B | LSB-BSE3: LSBM Participant Adr. 0 May not be configured on this bus for strobe mode<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>Check config. sensor parameterization. Sensor and bus must be configured for strobe mode | A363 | | E | 2 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 3C906C | LSB-BSE3: LSBM Participant Adr. 0 Reports sometime still on bus<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>check connection, if connection ok then replace sensor | A363 | | E | 2 |
| 3C9168 | LSB-BSE3: LSBM Participant Adr. 1 may not be installed in this operating condition<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remove participant from Bus | A363 | | E | 1 |
| 3C9268 | LSB-BSE3: LSBM Participant Adr. 2 may not be installed in this operating condition<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remove participant from Bus | A363 | | E | 1 |
| 3C9368 | LSB-BSE3: LSBM Participant Adr. 3 may not be installed in this operating condition<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remove participant from Bus | A363 | | E | 1 |
| 3C9468 | LSB-BSE3: LSBM Participant Adr. 4 may not be installed in this operating condition<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remove participant from Bus | A363 | | E | 1 |
| 3C9568 | LSB-BSE3: LSBM Participant Adr. 5 may not be installed in this operating condition<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remove participant from Bus | A363 | | E | 1 |
| 3C9668 | LSB-BSE3: LSBM Participant Adr. 6 may not be installed in this operating condition<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remove participant from Bus | A363 | | E | 1 |
| 3C9768 | LSB-BSE3: LSBM Participant Adr. 7 may not be installed in this operating condition<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remove participant from Bus | A363 | | E | 1 |
| 3C9868 | LSB-BSE3: LSBM Participant Adr. 8 may not be installed in this operating condition<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remove participant from Bus | A363 | | E | 1 |
| 3C9968 | LSB-BSE3: LSBM Participant Adr. 9 may not be installed in this operating condition<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remove participant from Bus | A363 | | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 3C9A68 | LSB-BSE3: LSBM Participant Adr. 10 may not be installed in this operating condition<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remove participant from Bus | A363 | | E | 1 |
| 3C9B68 | LSB-BSE3: LSBM Participant Adr. 11 may not be installed in this operating condition<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remove participant from Bus | A363 | | E | 1 |
| 3C9C68 | LSB-BSE3: LSBM Participant Adr. 12 may not be installed in this operating condition<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remove participant from Bus | A363 | | E | 1 |
| 3C9D68 | LSB-BSE3: LSBM Participant Adr. 13 may not be installed in this operating condition<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remove participant from Bus | A363 | | E | 1 |
| 3C9E68 | LSB-BSE3: LSBM Participant Adr. 14 may not be installed in this operating condition<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remove participant from Bus | A363 | | E | 1 |
| 3C9F68 | LSB-BSE3: LSBM Participant Adr. 15 may not be installed in this operating condition<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remove participant from Bus | A363 | | E | 1 |
| 3CA068 | LSB-BSE3: LSBM Participant Adr. 16 may not be installed in this operating condition<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remove participant from Bus | A363 | | E | 1 |
| 3CA168 | LSB-BSE3: LSBM Participant Adr. 17 may not be installed in this operating condition<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remove participant from Bus | A363 | | E | 1 |
| 3CA268 | LSB-BSE3: LSBM Participant Adr. 18 may not be installed in this operating condition<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remove participant from Bus | A363 | | E | 1 |
| 3CA368 | LSB-BSE3: LSBM Participant Adr. 19 may not be installed in this operating condition<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remove participant from Bus | A363 | | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 3CA468 | LSB-BSE3: LSBM Participant Adr. 20 may not be installed in this operating condition<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remove participant from Bus | A363 | | E | 1 |
| 3CA568 | LSB-BSE3: LSBM Participant Adr. 21 may not be installed in this operating condition<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remove participant from Bus | A363 | | E | 1 |
| 3CA668 | LSB-BSE3: LSBM Participant Adr. 22 may not be installed in this operating condition<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remove participant from Bus | A363 | | E | 1 |
| 3CA768 | LSB-BSE3: LSBM Participant Adr. 23 may not be installed in this operating condition<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remove participant from Bus | A363 | | E | 1 |
| 3CA868 | LSB-BSE3: LSBM Participant Adr. 24 may not be installed in this operating condition<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remove participant from Bus | A363 | | E | 1 |
| 3CA968 | LSB-BSE3: LSBM Participant Adr. 25 may not be installed in this operating condition<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remove participant from Bus | A363 | | E | 1 |
| 3CAA68 | LSB-BSE3: LSBM Participant Adr. 26 may not be installed in this operating condition<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remove participant from Bus | A363 | | E | 1 |
| 3CAB68 | LSB-BSE3: LSBM Participant Adr. 27 may not be installed in this operating condition<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remove participant from Bus | A363 | | E | 1 |
| 3CAC68 | LSB-BSE3: LSBM Participant Adr. 28 may not be installed in this operating condition<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remove participant from Bus | A363 | | E | 1 |
| 3CAD68 | LSB-BSE3: LSBM Participant Adr. 29 may not be installed in this operating condition<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remove participant from Bus | A363 | | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 3CAE68 | LSB-BSE3: LSBM Participant Adr. 30 may not be installed in this operating condition<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remove participant from Bus | A363 | | E | 1 |
| 3D003C | LSB-BSE3: LMB A signal of pull test brackets 1 for load weighing erroneous/missing<br>Error message without LMB stop, providing the increased load weighing is less than 100% utilization<br>Observe error text for the pull test bracket, possibly replace pull test bracket | A363 | | E | 1 |
| 3D003D | LSB-BSE3: LMB A signal of pull test brackets 2 for load weighing erroneous/missing<br>Error message without LMB stop, providing the increased load weighing is less than 100% utilization<br>Observe error text for the pull test bracket, possibly replace pull test bracket | A363 | | E | 1 |
| 3D003E | LSB-BSE3: LMB A signal of pull test brackets 3 for load weighing erroneous/missing<br>Error message without LMB stop, providing the increased load weighing is less than 100% utilization<br>Observe error text for the pull test bracket, possibly replace pull test bracket | A363 | | E | 1 |
| 3D0058 | LSB-BSE3: LMB Consistency test between length sensor and track recog. erroneous<br>Only error message<br>Check sensor | A363 | | E | 1 |
| 3D0063 | LSB-BSE3: LMB STOP, insufficient accessory torque<br>LMB-STOP with error message<br>use heavy hook block, or luff down | A363 | | E | 1 |
| 3D006A | LSB-BSE3: LMB Measuring sleeve defective/missing 2 hook weighing poss. inaccurate<br>Error message. 2-hook weighing with pull test bracket poss. inaccurate<br>Check sensor | A363 | | E | 1 |
| 3D007B | LSB-BSE3: LMB LMB1 not synchronous with LMB2<br>error report<br>Correct operand on respective BSE | A363 | | E | 1 |
| 3D009D | LSB-BSE3: LMB Angle sensor FA-frame def./missing, weighing poss. inaccurate<br>Error message without LMB stop<br>Check sensor | A363 | | E | 1 |
| 3D009E | LSB-BSE3: LMB Pull test brackets 11A and 11B err./miss., weighing possibly not exact<br>Error message without LMB stop, providing the increased load weighing is less than 100% utilization<br>Observe error text for the pull test bracket, possibly replace pull test bracket | A363 | | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 3D0129 | LSB-BSE3: LMB STOP, length indicator derrick counterweight faulty/not present<br>LMB-STOP with error message<br>Check length sensor of ballast sliding cylinder and replace if nec. | A363 | | E | 1 |
| 3D012A | LSB-BSE3: LMB STOP, length sensor BW/BF faulty/missing<br>LMB-STOP with error message<br>Check length sensor of ballast sliding cylinder and replace if nec. | A363 | | E | 1 |
| 3D0133 | LSB-BSE3: LMB fly jib retaining cylinder inferior minimal pressure<br>If the main boom has retracted more than 10 degrees or the relapse press is at the limit switch, shut-off occurs<br>When RFP-pressure in test position not in tolerance window, replace RFP, otherwise check job rods | A363 | | E | 1 |
| 3D0134 | LSB-BSE3: LMB fly jib retaining cylinder exceeds maximum pressure<br>If the main boom has retracted more than 10 degrees or the relapse press is at the limit switch, shut-off occurs<br>When RFP-pressure in test position not in tolerance window, replace RFP, otherwise check job rods | A363 | | E | 1 |
| 3D014F | LSB-BSE3: LMB STOP, load chart has development status<br>Error message with LMB-Stop<br>Load new load charts or new crane. Disclose all error parameters to customer service | A363 | | E | 1 |
| 3D015D | LSB-BSE3: LMB Set up condition defective: manual pinning last telescope<br>Error message with LMB-Stop<br>Check manual pinning, check possible sensor | A363 | | E | 1 |
| 3D015E | LSB-BSE3: LMB Set up condition faulty: Main boom not correctly detected.<br>Error message with LMB-Stop<br>Check set up condition | A363 | | E | 1 |
| 3D015F | LSB-BSE3: LMB Set up condition faulty: Accessories not correctly detected.<br>Error message with LMB-Stop<br>Check set up condition | A363 | | E | 1 |
| 3D0160 | LSB-BSE3: LMB Set up condition faulty: Accessory angle not correct.<br>Error message with LMB-Stop<br>Check set up condition, check angle sensor | A363 | | E | 1 |
| 3D01A0 | LSB-BSE3: LMB Load display in TY-operation incorrect; Y-angle sensor erroneous<br>error report<br>Report all error parameters to Service | A363 | | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 3D01AA | LSB-BSE3: LMB Force measuring point accessories implausible<br>LMB-STOP with error message<br>Check measuring point | A363 | | E | 1 |
| 3D020C | LSB-BSE3: LMB STOP, Boom nose set up but dummy plug plugged in<br>Error message with LMB-Stop<br>Plug in boom nose and remove dummy plug or remove boom nose | A363 | | E | 1 |
| 3D0229 | LSB-BSE3: LMB STOP, SA-frame assembly cylinder extended too far (limit switch)<br>Error message with LMB-Stop<br>Move assembly cylinder out from block position | A363 | | B | 1 |
| 3D022A | LSB-BSE3: LMB Angle sensor SA-bracket deviates from theor. angle impermissible<br>Only error message<br>Check angle sensor SA-frame, replace if nec.; possibly incorrect main boom length set up, therefore incorrect angle valu | A363 | | E | 1 |
| 3D022B | LSB-BSE3: LMB Stop, limit switch SA cyl. defect.. Block position is not recognized<br>Error message with LMB-Stop<br>Check SA-inductive switch for block pos. | A363 | | E | 1 |
| 3D025A | LSB-BSE3: LMB STOP, pressure sensor, piston surface luffing cyl. different values<br>LMB-Stop<br>Check pressure sensor on luffing cylinder | A363 | | E | 1 |
| 3D025B | LSB-BSE3: LMB STOP, Pressure sensor ring surface luffing cyl. uneven values<br>LMB-Stop<br>Check pressure sensor on luffing cylinder | A363 | | E | 1 |
| 3D026F | LSB-BSE3: LMB Stop, Ballast weighing not possible since LG defect<br>Error message with LMB-Stop<br>Check sensor, replace if necessary | A363 | | E | 1 |
| 3D0270 | LSB-BSE3: LMB Measured ballast weight negative<br>LMB-Stop<br>Check pressure sensor in ballast lift cyl. | A363 | | E | 1 |
| 3D0271 | LSB-BSE3: LMB Value difference too large in test points for ballast lift cyl.<br>Report to SPS<br>Rerun to match pulled forces in ballast lift cyl. | A363 | | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 3D0272 | LSB-BSE3: LMB Pulled ballast weight exceeded the equipped ballast<br>LMB-Stop<br>In set up screen, correct data of set up ballast and/or check pressure sensor in ballast hoist cylinders | A363 | | E | 1 |
| 3D0273 | LSB-BSE3: LMB STOP, Ballast suspended at insufficiently low pulled ballast weight<br>LMB-Stop<br>In set up screen, correct data of set up ballast and/or check pressure sensor in ballast hoist cylinders | A363 | | E | 1 |
| 3D0274 | LSB-BSE3: LMB Force on F1 less than expected<br>Only error message<br>Check test points and pressure sensors for relapse cyl. of derrick | A363 | | E | 1 |
| 3D0275 | LSB-BSE3: LMB Force on F1 larger than expected<br>Only error message<br>Check test points and pressure sensors for relapse cyl. of derrick | A363 | | E | 1 |
| 3D0276 | LSB-BSE3: LMB Difference of parallel pull test brackets too large<br>LMB-Stop<br>Check pull test brackets of corr. test point (par. 2); if nec. elim. side pull to guying | A363 | | E | 1 |
| 3D0277 | LSB-BSE3: LMB Difference of serial pull test brackets too large<br>LMB-Stop<br>Check pull test brackets in the respective test point (Parameter 2) | A363 | | E | 1 |
| 3D0278 | LSB-BSE3: LMB Difference or pressure sensor on derrick-RFPs exceeded tolerance<br>Only error message<br>Check relapse cyl., as well as their pressure sensors on derrick | A363 | | E | 1 |
| 3D0279 | LSB-BSE3: LMB Ballast weighing not possible. Hoist cyl. on block or LG not ok.<br>Only error message<br>Retrat or extend ballast hoist cyl. so that there is sufficient distance to block pos. or check length sensor | A363 | | E | 1 |
| 3D027A | LSB-BSE3: LMB No derrick momentum calculation, since pulled ballast not determinable<br>Only error message<br>This is most often a subsequent error, therefore fix previous error w/respect to ballast hoist cylinder and susp. ballas | A363 | | E | 1 |
| 3D027B | LSB-BSE3: LMB Difference of left/right boom relapse cyl. too large<br>LMB-Stop<br>Check main boom relapse cyl. as well as their pressure sensors and test axles | A363 | | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 3D027C | LSB-BSE3: LMB No hoist winch is assigned to main hook<br>Only error message<br>The assignment of winch in config. screen must be checked | A363 | | E | 1 |
| 3D027D | LSB-BSE3: LMB Ballast suspended even though set up ballast not yet reached<br>Only error message<br>In set up screen, correct data of set up ballast and/or check pressure sensor in ballast hoist cylinders | A363 | | E | 1 |
| 3D027E | LSB-BSE3: LMB STOP, pressure sensor ad KMA on boom relapse cyl. not ok<br>LMB-Stop<br>Check pressure sensors and force test axles on main boom relapse cyl | A363 | | E | 1 |
| 3D027F | LSB-BSE3: LMB Pressure sensor on boom relapse cyl. not ok<br>Only error message<br>Check pressure sensor on main boom relapse cyl | A363 | | E | 1 |
| 3D0280 | LSB-BSE3: LMB Force test axles on boom relapse cyl. not ok<br>Only error message<br>Check force test axles on main boom relapse cyl | A363 | | E | 1 |
| 3D0281 | LSB-BSE3: LMB Pressure sensor piston side on ballast lift cyl. defective<br>Only error message<br>Replace pressure sensor | A363 | | E | 1 |
| 3D0282 | LSB-BSE3: LMB Length sensor ballast lift cyl. defective. Calculation with incline se<br>Only error message<br>Replace length sensor | A363 | | E | 1 |
| 3D0283 | LSB-BSE3: LMB Guying of rocker too short or too long, check guying!<br>Only error message<br>Check assembly of guying. Possible increased sagging due to assembly procedure | A363 | | E | 1 |
| 3D0285 | LSB-BSE3: LMB Guying main boom too short or too long, check guying<br>Only error message<br>Check assembly of guying. Possible increased sagging due to assembly procedure | A363 | | E | 1 |
| 3D0287 | LSB-BSE3: LMB No weighing possible. HA-guying is possible placed in part<br>Only error message<br>possibly luff up Derrick / SA-luffing gear | A363 | | B | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 3D0288 | LSB-BSE3: LMB KMA defective. Pressure sensors are used. Weighing possibly too high..<br>Only error message<br>Check force test axle in S-relapse cyl., possibly replace force test axle | A363 | | E | 1 |
| 3D0289 | LSB-BSE3: LMB Sensor of RFP defective. Weighing is increased if RFP engaged<br>Only error message<br>Check pressure sensors in S-relapse cyl., possibly replace pressure sensors | A363 | | E | 1 |
| 3D02A0 | LSB-BSE3: LMB RFP-Block limit switch HA defect. Weighing in RFP-access pt. too high<br>Only error message<br>Check inductive sensors in S-relapse cyl., poss. replace inductive sensors | A363 | | E | 1 |
| 3D02A1 | LSB-BSE3: LMB RFP HA on block. Weighing too high? HA above 80 degr on luffing<br>Only error message<br>Main boom luffing up to over 80 degree | A363 | | E | 1 |
| 3D02AF | LSB-BSE3: LMB STOP, ballast position not determinable, sensor def./missing<br>Error message and LMB stop<br>Check sensor, replace if necessary | A363 | | E | 1 |
| 3D02B0 | LSB-BSE3: LMB STOP, Ballast recognition: one / sev. sensors not recognized<br>Error message and LMB stop<br>Check sensor, replace if necessary | A363 | | E | 1 |
| 3D02B1 | LSB-BSE3: LMB STOP, ballast detection: Ballast no.1 missing for set up condition<br>Error message and LMB stop<br>Check ballast coding | A363 | | B | 1 |
| 3D02B2 | LSB-BSE3: LMB STOP, ballast detection: Ballast no.2 missing for set up condition<br>Error message and LMB stop<br>Check ballast coding | A363 | | B | 1 |
| 3D02B3 | LSB-BSE3: LMB STOP, ballast detection: Ballast no.3 missing for set up condition<br>Error message and LMB stop<br>Check ballast coding | A363 | | B | 1 |
| 3D02B4 | LSB-BSE3: LMB STOP, ballast detection: Ballast no.4 missing for set up condition<br>Error message and LMB stop<br>Check ballast coding | A363 | | B | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 3D02B5 | LSB-BSE3: LMB STOP, ballast detection: Ballast no.5 missing for set up condition<br>Error message and LMB stop<br>Check ballast coding | A363 | | B | 1 |
| 3D02B6 | LSB-BSE3: LMB STOP, ballast detection: Ballast no.6 missing for set up condition<br>Error message and LMB stop<br>Check ballast coding | A363 | | B | 1 |
| 3D02B7 | LSB-BSE3: LMB STOP, ballast detection: fewer ballasts detected than equipped<br>Error message and LMB stop<br>Check ballast coding and equipped ballast | A363 | | B | 1 |
| 3D02BE | LSB-BSE3: LMB STOP, ballast detection: ballast combination not permitted<br>Error message and LMB stop<br>Check ballasting and ballast coding | A363 | | B | 1 |
| 3D02BF | LSB-BSE3: LMB STOP, ballast detection: ballast radius not as equipped<br>Error message and LMB stop<br>Check ballasting | A363 | | B | 1 |
| 3D02C0 | LSB-BSE3: LMB STOP, ballast detection: ballast not as set up<br>Error message and LMB stop<br>Check ballast condition | A363 | | B | 1 |
| 3D02C1 | LSB-BSE3: LMB STOP, ballast detection: Ballast no.1 may not be detected<br>Error message and LMB stop<br>Check ballast coding | A363 | | B | 1 |
| 3D02C2 | LSB-BSE3: LMB STOP, ballast detection: Ballast no.2 may not be detected<br>Error message and LMB stop<br>Check ballast coding | A363 | | B | 1 |
| 3D02C3 | LSB-BSE3: LMB STOP, ballast detection: Ballast no.3 may not be detected<br>Error message and LMB stop<br>Check ballast coding | A363 | | B | 1 |
| 3D02C4 | LSB-BSE3: LMB STOP, ballast detection: Ballast no.4 may not be detected<br>Error message and LMB stop<br>Check ballast coding | A363 | | B | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 3D02C5 | LSB-BSE3: LMB STOP, ballast detection: Ballast no.5 may not be detected<br>Error message and LMB stop<br>Check ballast coding | A363 | | B | 1 |
| 3D02C6 | LSB-BSE3: LMB STOP, ballast detection: Ballast no.6 may not be detected<br>Error message and LMB stop<br>Check ballast coding | A363 | | B | 1 |
| 3D02C7 | LSB-BSE3: LMB STOP, ballast detection: more ballasts detected than equipped<br>Error message and LMB stop<br>Check ballast coding and equipped ballast | A363 | | B | 1 |
| 3D0300 | LSB-BSE3: LMB STOP save error (Note parameter )<br>LMB-Stop<br>Report all error parameters to Service | A363 | | E | 1 |
| 3D0301 | LSB-BSE3: LMB Save error (Note parameter )<br>error report<br>Report all error parameters to Service | A363 | | E | 1 |
| 3D0310 | LSB-BSE3: LMB STOP no weighing, reeving insufficient or lever arm cond.<br>LMB-Stop<br>Increase reeving | A363 | | E | 1 |
| 3D0311 | LSB-BSE3: LMB STOP chart values for SRFP not available<br>Error message and LMB stop<br>Report all error parameters to Service | A363 | | E | 1 |
| 3D0312 | LSB-BSE3: LMB STOP WG on main boom defective, SRPF nominal value can't be determined<br>Error message and LMB stop<br>Check angle sensor on main boom | A363 | | E | 1 |
| 3D0317 | LSB-BSE3: LMB STOP,  max. superstructure length incline exceeded<br>LMB-Stop<br>Support crane horizontally | A363 | | E | 1 |
| 3D0318 | LSB-BSE3: LMB STOP,  max. superstructure lateral incline exceeded<br>LMB-Stop<br>Support crane horizontally | A363 | | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 3D0319 | LSB-BSE3: LMB STOP, max. chassis incline exceeded<br>LMB-Stop<br>Support crane horizontally | A363 | | E | 1 |
| 3D031A | LSB-BSE3: LMB STOP, maximum chassis length incline exceeded<br>LMB-Stop<br>Support crane horizontally | A363 | | E | 1 |
| 3D031B | LSB-BSE3: LMB STOP, maximum chassis cross incline exceeded<br>LMB-Stop<br>Support crane horizontally | A363 | | E | 1 |
| 3D031C | LSB-BSE3: LMB STOP, Number of last activated winch invalid<br>LMB-Stop<br>Initiate momentary movement down with one hoist winch | A363 | | E | 1 |
| 3D031D | LSB-BSE3: LMB STOP, no winch is assigned to setting<br>LMB-Stop<br>Assignment of winches in geometry must be checked, possible also check in set up screen | A363 | | E | 1 |
| 3D0355 | LSB-BSE3: LMB STOP at last operation no pin information saved<br>LMB-Stop<br>Place manually or pin in retracted last telescope | A363 | | E | 1 |
| 3D0356 | LSB-BSE3: LMB STOP pin condition inconsistent, no tele pin hole found<br>LMB-Stop<br>Report all error parameters to Service | A363 | | E | 1 |
| 3D0357 | LSB-BSE3: LMB STOP pin condition inconsistent, no valid condition loadable<br>LMB-Stop<br>Report all error parameters to Service | A363 | | E | 1 |
| 3D0358 | LSB-BSE3: LMB STOP pin condition inconsistent, Telescope not reachable<br>LMB-Stop<br>Report all error parameters to Service | A363 | | E | 1 |
| 3D0359 | LSB-BSE3: LMB STOP Length s. defective to pinning point, tele length not valid<br>LMB-Stop<br>Report all error parameters to Service | A363 | | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 3D035A | LSB-BSE3: LMB STOP Pin condition Tele/cylinder inconsistent or no signal<br>LMB-Stop<br>Report all error parameters to Service | A363 | | E | 1 |
| 3D035B | LSB-BSE3: LMB STOP Length sensor tele cyl. smaller than base pos. Tele<br>LMB-Stop<br>Report all error parameters to Service | A363 | | E | 1 |
| 3D035C | LSB-BSE3: LMB STOP Length sensor tele cyl. larger than max. cyl. stroke<br>LMB-Stop<br>Report all error parameters to Service | A363 | | E | 1 |
| 3D035D | LSB-BSE3: LMB STOP Length sensor tele cyl. smaller Null<br>LMB-Stop<br>Report all error parameters to Service | A363 | | E | 1 |
| 3D0371 | LSB-BSE3: LMB STOP second LMB delivers other result<br>LMB-Stop<br>can occur as follow up error at a LMB-Stop auftreten | A363 | | E | 1 |
| 3D03A0 | LSB-BSE3: LMB Pressure sensor RFP-Main boom does not match force test axle<br>Only error message<br>Check relapse cyl. on main boom | A363 | | E | 1 |
| 3D03A1 | LSB-BSE3: LMB Difference too large: Derrick angle sensor top and bottom<br>LMB-Stop<br>Check or replace angle sensor on derrick | A363 | | E | 1 |
| 3D03A3 | LSB-BSE3: LMB Difference of boom angle sensors too large<br>LMB-Stop<br>Check angle sensor on main boom | A363 | | E | 1 |
| 3D03A4 | LSB-BSE3: LMB STOP, local test device not ok<br>LMB-Stop<br>Check the local test device | A363 | | E | 1 |
| 3D0612 | LSB-BSE3: Data recorder Start: not connected<br>No recording possible! Check data logger in 1 sec. interval<br>Connect data logger, if necessary, check connection from LICCON system to data logger | A363 | | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 3D0620 | LSB-BSE3: Data recorder Init: Firmware version incorrect/faulty<br>Has not yet been checked!<br>Report all error parameters to Service | A363 | | E | 1 |
| 3D0621 | LSB-BSE3: Data recorder Init: ATA-card not initialised<br>STATUS-error: Data recorder software stops - no documentation possible!<br>Initialize ATA-Card with PC-Software 'LICCON Manager' | A363 | | E | 1 |
| 3D0622 | LSB-BSE3: Data recorder Init: ATA-card contains different crane number<br>STATUS-error: Data recorder software stops - no documentation possible!<br>Use ATA card with correct crane number or newly initialised ATA card | A363 | | E | 1 |
| 3D0623 | LSB-BSE3: Data recorder Init: Format-File-Transfer faulty<br>Repeat of Format-File transfers in 1 sec. cycles<br>If necessary, correct type and country specific format file 'Lnnttt01vvrr.Q' in EPROM 0 | A363 | | E | 1 |
| 3D0630 | LSB-BSE3: Data recorder Transfer: Data transmission faulty<br>Repeat of data transfers in 1 sec. cycles<br>If necessary check connection from LICCON system to data recorder | A363 | | E | 1 |
| 3D0631 | LSB-BSE3: Data recorder Transfer: CSM-protocol error<br>Respective telegram is repeated max. 3x, then synchronise completely anew<br>If necessary check connection from LICCON system to data recorder | A363 | | E | 1 |
| 3D0632 | LSB-BSE3: Data recorder Transfer: Transmission error (CRC)<br>Respective telegram is repeated max. 3x, then synchronise completely anew<br>If necessary check connection from LICCON system to data recorder | A363 | | E | 1 |
| 3D0633 | LSB-BSE3: Data recorder Transfer: STATUS-error<br>Resynchronize depending on STATUS in 1 sec.interval<br>If necessary check connection from LICCON system to data recorder | A363 | | E | 1 |
| 3D0634 | LSB-BSE3: Data recorder Transfer: TAN-error<br>Synchronise CSM protocol again completely<br>If necessary check connection from LICCON system to data recorder | A363 | | E | 1 |
| 3D0635 | LSB-BSE3: Data recorder Transfer: Writing error<br>Synchronise CSM protocol again completely<br>If necessary check connection from LICCON-System to data recorder and ATA card | A363 | | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 3D0849 | LSB-BSE3: Operating hours counter urgent modul, ZE not available<br>error report<br>Report all error parameters to Service | A363 | | E | 2 |
| 3D0878 | LSB-BSE3: Operating hours counter impermissible parameter<br>Error message, Parameter is possibly set to min or max<br>Software update required, report all error parameter to Service Dept. | A363 | | E | 2 |
| 3D094A | LSB-BSE3: Operating data protection not possible. Module missing, communication to module is erroneous<br>error report<br>In LICCON REMOTE DIAGNOSTICS - LSB DIAGNOSTICS localize missing LSB modules. Disclose all parameters to customer service | A363 | | E | 2 |
| 3D0978 | LSB-BSE3: Operating data protection impermissible parameter<br>error report<br>Software update required, report all error parameter to Service Dept. | A363 | | E | 2 |
| 3D1200 | LSB-BSE3: LPC No allocation for write cache requirement<br>error report<br>Reprogramming | A363 | | E | 1 |
| 3D1201 | LSB-BSE3: LPC Variable not available or connected<br>error report<br>Reprogramming | A363 | | E | 1 |
| 3D1202 | LSB-BSE3: LPC No write buffer release<br>error report<br>Reprogramming | A363 | | E | 1 |
| 3D1203 | LSB-BSE3: LPC Error at connection of one variable<br>error report<br>Reprogramming | A363 | | E | 1 |
| 3D3B10 | LSB-BSE3: Control ballasting / counterweight carriage Module software not compatible to crane -> module needs update | A363 | | E | 1 |
| 3D3B11 | LSB-BSE3: Control ballasting / counterweight carriage Ball. trailer software not compatible to crane -> update BT applic.<br>Error output and ballast trailer function locked<br>Perform software update (update application) on the modules UEA14, UEA15 and BTB8. | A363 | | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 3D5B0E | LSB-BSE3: Operation ballasting / counterweight carriage Shut off BW steering limit angle turntable exceeded<br>Issuance of error Ballast trailer changes automatically to towing op.<br>Change to towing | A363 | | E | 1 |
| 3D5B0F | LSB-BSE3: Operation ballasting / counterweight carriage Shut off BW steering limit angle wheel set left exceeded<br>Issuance of error Turning dir. Which increases angle is stopped<br>Actuate wheel set in another direction | A363 | | E | 1 |
| 3D5C10 | LSB-BSE3: Operation crawler Shut off drive crawler BW Pull force > Fmax | A363 | | E | 1 |
| 3D6170 | LSB-BSE3: Operation crane control Key switch of monitor 2 actuated at start or stuck<br>Function blocked<br>Release key switch; check wiring | A363 | | B | |
| 3D9663 | LSB-BSE3: Diagnose Range exceedance ballast on ground front left<br>warning<br>Check analog value of inductive sensor in non-actuated cond. | A363 | | E | 1 |
| 3D9664 | LSB-BSE3: Diagnose Range exceedance ballast on ground front right<br>warning<br>Check analog value of inductive sensor in non-actuated cond. | A363 | | E | 1 |
| 3D9665 | LSB-BSE3: Diagnose Range exceedance ballast on ground rear left<br>warning<br>Check analog value of inductive sensor in non-actuated cond. | A363 | | E | 1 |
| 3D9666 | LSB-BSE3: Diagnose Range exceedance ballast on ground rear right<br>warning<br>Check analog value of inductive sensor in non-actuated cond. | A363 | | E | 1 |
| 3D9667 | LSB-BSE3: Diagnose Range exceedance ballast trailer block top left<br>warning<br>Check analog value of inductive sensor in non-actuated cond. | A363 | | E | 1 |
| 3D9668 | LSB-BSE3: Diagnose Range exceedance ballast trailer block top right<br>warning<br>Check analog value of inductive sensor in non-actuated cond. | A363 | | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 3D9669 | LSB-BSE3: Diagnose Range exceedance ballast trailer block bottom left<br>warning<br>Check analog value of inductive sensor in non-actuated cond. | A363 | | E | 1 |
| 3D966A | LSB-BSE3: Diagnose Range exceedance ballast trailer block bottom right<br>warning<br>Check analog value of inductive sensor in non-actuated cond. | A363 | | E | 1 |
| 3D966B | LSB-BSE3: Diagnose Range exceedance ballast trailer installed left<br>warning<br>Check analog value of inductive sensor in non-actuated cond. | A363 | | E | 1 |
| 3D966C | LSB-BSE3: Diagnose Range exceedance ballast trailer installed right<br>warning<br>Check analog value of inductive sensor in non-actuated cond. | A363 | | E | 1 |
| 3D966D | LSB-BSE3: Diagnose Range exceedance ballast trailer support retracted, front<br>warning<br>Check analog value of inductive sensor in non-actuated cond. | A363 | | E | 1 |
| 3D966E | LSB-BSE3: Diagnose Range exceedance ballast trailer support retracted, rear | A363 | | E | 1 |
| 3DCD17 | LSB-BSE3: Supply voltage 24V.3 (A0-2) / CPU0 voltage below required value<br>error indication on display<br>Check battery, voltage, electrical connections and fuse, observe error key (parameter 0..4) | A363.X1:14 | O-294.E6 | E | 2 |
| 3DD01E | LSB-BSE3: Supply voltage 15.3 / CPU0 Voltage outside permissible range<br>error report<br>Check voltage, electr. connections and fuse | A363.X1:1 | O-294.E1 | E | 2 |
| 3DD11E | LSB-BSE3: Supply voltage 30.3 / CPU0 Voltage outside permissible range<br>error report<br>Check battery, electr. connections and fuse | A363.X1:2 | O-294.E4 | E | 2 |
| 3DDE14 | LSB-BSE3: Analog input 0E0 / DSP0 short circuit to supply voltage<br>error report<br>Check DSP0-output A0.0, relay, electr. connections | A363.X4:3 | O-646.A3 | E | 2 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 3DDF14 | LSB-BSE3: Analog input 0E1 / DSP0 short circuit to supply voltage<br>error report<br>Check DSP0-output A0.0, relay, electr. connections | A363.X4:4 | O-646.A4 | E | 2 |
| 3DE012 | LSB-BSE3: Analog input 0E2 / DSP0 short circuit to ground<br>error report<br>Check Em. Off switch, voltage, electr. connections | A363.X4:5 | O-294.E8 | E | 2 |
| 3DE117 | LSB-BSE3: Supply voltage 30.1 / DSP0 voltage below required value<br>error indication on display<br>Check battery, voltage, electrical connections and fuse, observe error key (parameter 0..4) | A363.X4:7 | O-294.E4 | E | 2 |
| 3DE217 | LSB-BSE3: Supply voltage 15.1 / DSP0 voltage below required value<br>error indication on display<br>Check voltage | A363.X4:8 | O-294.E3 | E | 2 |
| 3DE317 | LSB-BSE3: Supply voltage 24V.1 (0A0-1) / DSP0 voltage below required value<br>error indication on display<br>Check voltage, electrical connections and fuse, observe error key (parameter 0..4) | A363.X4:15 | O-294.E6 | E | 2 |
| 3DE614 | LSB-BSE3: Analog input 1E0 / DSP1 short circuit to supply voltage<br>error report<br>Check DSP1-output A0.0, relay, electr. connections | A363.X5:3 | O-646.D3 | E | 2 |
| 3DE714 | LSB-BSE3: Analog input 1E1 / DSP1 short circuit to supply voltage<br>error report<br>Check DSP1-output A0.0, relay, electr. connections | A363.X5:4 | O-296.E4 | E | 2 |
| 3DE812 | LSB-BSE3: Analog input 1E2 / DSP1 short circuit to ground<br>error report<br>Check Em. Off switch, voltage, electr. connections | A363.X5:5 | O-646.D3 | E | 2 |
| 3DE917 | LSB-BSE3: Supply voltage 30.2 / DSP1 voltage below required value<br>error indication on display<br>Check battery, voltage, electr. connections and fuse | A363.X5:7 | O-294.E5 | E | 2 |
| 3DEA17 | LSB-BSE3: Supply voltage 15.2 / DSP1 voltage below required value<br>error indication on display<br>Check voltage | A363.X5:8 | O-294.E3 | E | 2 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 3DEB17 | LSB-BSE3: Supply voltage 24V.2 (1A0-1) / DSP1 voltage below required value<br>error indication on display<br>Check voltage, electrical connections and fuse, observe error key (parameter 0..4) | A363.X5:15 | O-294.E7 | E | 2 |
| 3DEC1B | LSB-BSE3: 2.Shut off channel / DSP0 digital shut off defective<br>Set error message to display, entry in error stack, error status bit in EW5<br>Check outlet switching, user fuse, replace module if nec. | A363 | | E | 2 |
| 3DEC1E | LSB-BSE3: 2.Shut off channel / DSP0 Voltage outside permissible range<br>error indication on display<br>Check battery, voltage, electrical connections and fuse, observe error key (parameter 0..4) | A363 | | E | 2 |
| 3DEC72 | LSB-BSE3: 2.Shut off channel / DSP0 outside source feeding<br>Set error message to display, entry in error stack, error status bit in EW5<br>Check output current, user, replace module, if nec. | A363 | | E | 2 |
| 3DED1B | LSB-BSE3: 2.Shut off channel / DSP1 digital shut off defective<br>Set error message to display, entry in error stack, error status bit in EW5<br>Check outlet switching, user fuse, replace module if nec. | A363 | | E | 2 |
| 3DED1E | LSB-BSE3: 2.Shut off channel / DSP1 Voltage outside permissible range<br>error indication on display<br>Check battery, voltage, electrical connections and fuse, observe error key (parameter 0..4) | A363 | | E | 2 |
| 3DED72 | LSB-BSE3: 2.Shut off channel / DSP1 outside source feeding<br>Set error message to display, entry in error stack, error status bit in EW5<br>Check output current, user, replace module, if nec. | A363 | | E | 2 |
| 3DF006 | LSB-BSE3: System error OS-DSP0 initialising error RAM erroneous<br>Entry in error memory, program is stopped<br>Inform Service of all error parameters and replace module | A363 | | E | 2 |
| 3DF013 | LSB-BSE3: System error OS-DSP0 Test sum in FLASH erroneous<br>error indication on display<br>Inform Service of all error parameters and replace module | A363 | | E | 2 |
| 3DF016 | LSB-BSE3: System error OS-DSP0 system-, driver-watchdog expired<br>error indication on display<br>Inform Service of all error parameters and replace module | A363 | | E | 2 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 3DF050 | LSB-BSE3: System error OS-DSP0 file not available<br>error report<br>Reload application software | A363 | | E | 3 |
| 3DF073 | LSB-BSE3: System error OS-DSP0 interpreter error<br>error indication on display<br>Report all error parameter to Service and replace module. At P0=00000013 carry out download | A363 | | E | 2 |
| 3DF080 | LSB-BSE3: System error OS-DSP0 Fatal internal error<br>error report<br>If error repeated, repl. comp. group, report error param. to Service | A363 | | E | 2 |
| 3DF082 | LSB-BSE3: System error OS-DSP0 hardware-watchdog erroneous<br>Module reset<br>Replace module | A363 | | E | 2 |
| 3DF0A1 | LSB-BSE3: System error OS-DSP0 System voltage 3V3-Logic outside permissible range<br>error report<br>If error repeated, repl. comp. group, report error param. to Service | A363 | | E | 2 |
| 3DF0A2 | LSB-BSE3: System error OS-DSP0 System voltage 5V-Logic outside permissible range<br>error report<br>If error repeated, repl. comp. group, report error param. to Service | A363 | | E | 2 |
| 3DF0AD | LSB-BSE3: System error OS-DSP0 System voltage V26-Core outside permissible range<br>error report<br>If error repeated, repl. comp. group, report error param. to Service | A363 | | E | 2 |
| 3DF0B1 | LSB-BSE3: System error OS-DSP0 Power-Fail-Status incorrect<br>error report<br>Check voltage | A363 | | E | 2 |
| 3DF0C1 | LSB-BSE3: System error OS-DSP0 Incorrect or wrong system version for application<br>error report<br>Reload matching system version | A363 | | E | 1 |
| 3DF0D3 | LSB-BSE3: System error OS-DSP0 Em. drop system is active -> System charge required<br>Emerg. system takes over operation and allows repair of run time system<br>Reestablish the defective DSP system via the 'Load system' menu point in the test system | A363 | | E | 2 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 3DF106 | LSB-BSE3: System error OS-DSP1 initialising error RAM erroneous<br>Entry in error memory, program is stopped<br>Inform Service of all error parameters and replace module | A363 | | E | 2 |
| 3DF113 | LSB-BSE3: System error OS-DSP1 Test sum in FLASH erroneous<br>error indication on display<br>Inform Service of all error parameters and replace module | A363 | | E | 2 |
| 3DF116 | LSB-BSE3: System error OS-DSP1 system-, driver-watchdog expired<br>error indication on display<br>Inform Service of all error parameters and replace module | A363 | | E | 2 |
| 3DF150 | LSB-BSE3: System error OS-DSP1 file not available<br>error report<br>Reload application software | A363 | | E | 3 |
| 3DF173 | LSB-BSE3: System error OS-DSP1 interpreter error<br>error indication on display<br>Report all error parameter to Service and replace module. At P0=00000013 carry out download | A363 | | E | 2 |
| 3DF180 | LSB-BSE3: System error OS-DSP1 Fatal internal error<br>error report<br>If error repeated, repl. comp. group, report error param. to Service | A363 | | E | 2 |
| 3DF182 | LSB-BSE3: System error OS-DSP1 hardware-watchdog erroneous<br>Module reset<br>Replace module | A363 | | E | 2 |
| 3DF1A1 | LSB-BSE3: System error OS-DSP1 System voltage 3V3-Logic outside permissible range<br>error report<br>If error repeated, repl. comp. group, report error param. to Service | A363 | | E | 2 |
| 3DF1A2 | LSB-BSE3: System error OS-DSP1 System voltage 5V-Logic outside permissible range<br>error report<br>If error repeated, repl. comp. group, report error param. to Service | A363 | | E | 2 |
| 3DF1AD | LSB-BSE3: System error OS-DSP1 System voltage V26-Core outside permissible range<br>error report<br>If error repeated, repl. comp. group, report error param. to Service | A363 | | E | 2 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 3DF1B1 | LSB-BSE3: System error OS-DSP1 Power-Fail-Status incorrect<br>error report<br>Check voltage | A363 | | E | 2 |
| 3DF1C1 | LSB-BSE3: System error OS-DSP1 Incorrect or wrong system version for application<br>error report<br>Reload matching system version | A363 | | E | 1 |
| 3DF1D3 | LSB-BSE3: System error OS-DSP1 Em. drop system is active -> System charge required<br>Emerg. system takes over operation and allows repair of run time system<br>Reestablish the defective DSP system via the 'Load system' menu point in the test system | A363 | | E | 2 |
| 3DF203 | LSB-BSE3: System error OS-CPU0 CW Upload to data bank not carried out<br>error report<br>CW Carry out upload in data bank | A363 | | E | 2 |
| 3DF213 | LSB-BSE3: System error OS-CPU0 Test sum in FLASH erroneous<br>error indication on display<br>Inform Service of all error parameters and replace module | A363 | | E | 2 |
| 3DF280 | LSB-BSE3: System error OS-CPU0 Fatal internal error<br>error report<br>If error repeated, repl. comp. group, report error param. to Service | A363 | | E | 2 |
| 3DF299 | LSB-BSE3: System error OS-CPU0 DSP0 erroneous<br>error report<br>If error repeated, repl. comp. group, report error param. to Service | A363 | | E | 2 |
| 3DF29A | LSB-BSE3: System error OS-CPU0 DSP1 erroneous<br>error report<br>If error repeated, repl. comp. group, report error param. to Service | A363 | | E | 2 |
| 3DF29B | LSB-BSE3: System error OS-CPU0 dsPIC erroneous<br>error report<br>If error repeated, repl. comp. group, report error param. to Service | A363 | | E | 2 |
| 3DF2A1 | LSB-BSE3: System error OS-CPU0 System voltage 3V3-Logic outside permissible range<br>error report<br>If error repeated, repl. comp. group, report error param. to Service | A363 | | E | 2 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 3DF2A2 | LSB-BSE3: System error OS-CPU0 System voltage 5V-Logic outside permissible range<br>error report<br>If error repeated, repl. comp. group, report error param. to Service | A363 | | E | 2 |
| 3DF2A3 | LSB-BSE3: System error OS-CPU0 Board temp. outside permissible range<br>error indication on display<br>Check coolant supply for monitor | A363 | | E | 2 |
| 3DF2A4 | LSB-BSE3: System error OS-CPU0 Inside temperature outside permissible range<br>error indication on display<br>Check coolant supply for monitor | A363 | | E | 2 |
| 3DF2A5 | LSB-BSE3: System error OS-CPU0 System voltage 12V-CCFL outside permissible range<br>error report<br>If error repeated, repl. comp. group, report error param. to Service | A363 | | E | 2 |
| 3DF2AB | LSB-BSE3: System error OS-CPU0 System voltage 5V-Standby outside permissible range<br>error report<br>If error repeated, repl. comp. group, report error param. to Service | A363 | | E | 2 |
| 3DF2AC | LSB-BSE3: System error OS-CPU0 Restoration of CW-operandi failed<br>error report<br>If error repeated, repl. comp. group, report error param. to Service | A363 | | E | 2 |
| 3DF2AE | LSB-BSE3: System error OS-CPU0 System voltage PCMCIA erroneous<br>error report<br>If error repeated, repl. comp. group, report error param. to Service | A363 | | E | 2 |
| 3DF2AF | LSB-BSE3: System error OS-CPU0 System voltage 3V- cell-RTC too low<br>error report<br>If time is corrupt, replace battery Type CR1225 in monitor | A363 | | E | 2 |
| 3DF2B0 | LSB-BSE3: System error OS-CPU0 Time RTC erroneous (Low-Voltage)<br>error report<br>Replace battery Type CR1225 in monitor | A363 | | E | 2 |
| 3DF2C0 | LSB-BSE3: System error OS-CPU0 Hardware / Software erroneous<br>error report<br>If error repeated, repl. comp. group, report error param. to Service | A363 | | E | 2 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 3DF2FA | LSB-BSE3: System error OS-CPU0 BSE to BSE communication via CAN erroneous<br>error report<br>Replace comp. group, report error parameter to Service | A363 | | E | 2 |
| 3DF2FB | LSB-BSE3: System error OS-CPU0 BSE network configuration faulty<br>error report<br>F2+F3-Boot: check BSE no., carry out 'LAN defaultsâ€™ with daily code, the last position of IP address must equal BSE no | A363 | | E | 2 |
| 3DF3B2 | LSB-BSE3: System error OS_MCU (TIVA) System error (general, observe parameters for error key!)<br>error report<br>Observe error key (parameter 0..4), inform customer service of error parameter | A363 | | E | 2 |
| 3DF3B3 | LSB-BSE3: System error OS_MCU (TIVA) ADC error (AnalogDigital converter, observe parameters!)<br>error report<br>Observe error key (parameter 0..4), inform customer service of error parameter | A363 | | E | 2 |
| 3DF3B4 | LSB-BSE3: System error OS_MCU (TIVA) KBD error (keyboard / keyboard matrix, observe parameters!)<br>error report<br>Observe error key (parameter 0..4), inform customer service of error parameter | A363 | | E | 2 |
| 3DF3B5 | LSB-BSE3: System error OS_MCU (TIVA) I2C error (observe parameters for error key!)<br>error report<br>Observe error key (parameter 0..4), inform customer service of error parameter | A363 | | E | 2 |
| 3DF3B6 | LSB-BSE3: System error OS_MCU (TIVA) SPI error (observe parameters for error key!)<br>error report<br>Observe error key (parameter 0..4), inform customer service of error parameter | A363 | | E | 2 |
| 3DF3B7 | LSB-BSE3: System error OS_MCU (TIVA) UART error (observe parameters for error key!)<br>error report<br>Observe error key (parameter 0..4), inform customer service of error parameter | A363 | | E | 2 |
| 3DF3B8 | LSB-BSE3: System error OS_MCU (TIVA) EEPROM error (observe parameters for error key!)<br>error report<br>Observe error key (parameter 0..4), inform customer service of error parameter | A363 | | E | 2 |
| 3DF3B9 | LSB-BSE3: System error OS_MCU (TIVA) CAN error (observe parameters for error key!)<br>error report<br>Observe error key (parameter 0..4), inform customer service of error parameter | A363 | | E | 2 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 3DF3BA | LSB-BSE3: System error OS_MCU (TIVA) IOX error (observe parameters for error key!)<br>error report<br>Observe error key (parameter 0..4), inform customer service of error parameter | A363 | | E | 2 |
| 3DF5A1 | LSB-BSE3: System error OS_MCU (TIVA) System voltage 3V3-Logic outside permissible range<br>error indication on display<br>Check battery, voltage, electrical connections and fuse, observe error key (parameter 0..4) | A363 | | E | 2 |
| 710516 | 2/3-wire converter: LSBA supply excess voltage<br>Entry in error stack<br>Check line connection, on-board voltage, fuse | A74 | | E | 2 |
| 710517 | 2/3-wire converter: LSBA supply voltage below required value<br>Entry in error stack<br>Check line connection, on-board voltage, fuse | A74 | | E | 2 |
| 710616 | 2/3-wire converter: LSBB supply excess voltage<br>Entry in error stack<br>Check line connection, on-board voltage, fuse | A74 | | E | 2 |
| 710617 | 2/3-wire converter: LSBB supply voltage below required value<br>Entry in error stack<br>Check line connection, on-board voltage, fuse | A74 | | E | 2 |
| 710716 | 2/3-wire converter: LSBA and LSBB supply excess voltage<br>Entry in error stack<br>Check on-board voltage | A74 | | E | 2 |
| 710717 | 2/3-wire converter: LSBA and LSBB supply voltage below required value<br>Entry in error stack<br>Check on-board voltage | A74 | | E | 2 |
| 710816 | 2/3-wire converter: Power supply 5 V excess voltage<br>Entry in error stack<br>Replace 2/3-wire converter | A74 | | E | 2 |
| 710817 | 2/3-wire converter: Power supply 5 V voltage below required value<br>Entry in error stack<br>Replace 2/3-wire converter | A74 | | E | 2 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 710916 | 2/3-wire converter: Power supply 3.3 V excess voltage<br>Entry in error stack<br>Replace 2/3-wire converter | A74 | | E | 2 |
| 710917 | 2/3-wire converter: Power supply 3.3 V voltage below required value<br>Entry in error stack<br>Replace 2/3-wire converter | A74 | | E | 2 |
| 71D037 | 2/3-wire converter: LSB1_2W driver - watchdog (program monitoring)<br>Entry in error stack, driver tries to restart the bus. As soon as error is remedied, bus will start<br>Replace 2/3-wire converter | A74 | | E | 2 |
| 71D07F | 2/3-wire converter: LSB1_2W driver - Data transfer without secured telegram<br>Entry in error stack<br>Correct parameter set, replace LSB-participant | A74 | | E | 2 |
| 71D0A6 | 2/3-wire converter: LSB1_2W driver - Error 6<br>Entry in error stack<br>Replace 2/3-wire converter | A74 | | E | 2 |
| 71D0A7 | 2/3-wire converter: LSB1_2W driver - Error 7<br>Entry in error stack<br>Replace 2/3-wire converter | A74 | | E | 2 |
| 71D137 | 2/3-wire converter: LSB2_2W driver - watchdog (program monitoring)<br>Entry in error stack, driver tries to restart the bus. As soon as error is remedied, bus will start<br>Replace 2/3-wire converter | A74 | | E | 2 |
| 71D17F | 2/3-wire converter: LSB2_2W driver - Data transfer without secured telegram<br>Entry in error stack<br>Correct parameter set, replace LSB-participant | A74 | | E | 2 |
| 71D1A6 | 2/3-wire converter: LSB2_2W driver - Error 6<br>Entry in error stack<br>Replace 2/3-wire converter | A74 | | E | 2 |
| 71D1A7 | 2/3-wire converter: LSB2_2W driver - Error 7<br>Entry in error stack<br>Replace 2/3-wire converter | A74 | | E | 2 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 71D237 | 2/3-wire converter: LSB3_2W driver - watchdog (program monitoring)<br>Entry in error stack, driver tries to restart the bus. As soon as error is remedied, bus will start<br>Replace 2/3-wire converter | A74 | | E | 2 |
| 71D27F | 2/3-wire converter: LSB3_2W driver - Data transfer without secured telegram<br>Entry in error stack<br>Correct parameter set, replace LSB-participant | A74 | | E | 2 |
| 71D2A6 | 2/3-wire converter: LSB3_2W driver - Error 6<br>Entry in error stack<br>Replace 2/3-wire converter | A74 | | E | 2 |
| 71D2A7 | 2/3-wire converter: LSB3_2W driver - Error 7<br>Entry in error stack<br>Replace 2/3-wire converter | A74 | | E | 2 |
| 71D337 | 2/3-wire converter: LSB4_2W driver - watchdog (program monitoring)<br>Entry in error stack, driver tries to restart the bus. As soon as error is remedied, bus will start<br>Replace 2/3-wire converter | A74 | | E | 2 |
| 71D37F | 2/3-wire converter: LSB4_2W driver - Data transfer without secured telegram<br>Entry in error stack<br>Correct parameter set, replace LSB-participant | A74 | | E | 2 |
| 71D3A6 | 2/3-wire converter: LSB4_2W driver - Error 6<br>Entry in error stack<br>Replace 2/3-wire converter | A74 | | E | 2 |
| 71D3A7 | 2/3-wire converter: LSB4_2W driver - Error 7<br>Entry in error stack<br>Replace 2/3-wire converter | A74 | | E | 2 |
| 71D437 | 2/3-wire converter: LSBA driver - watchdog (program monitoring)<br>Entry in error stack, driver tries to restart the bus. As soon as error is remedied, bus will start<br>Replace 2/3-wire converter | A74 | | E | 2 |
| 71D47F | 2/3-wire converter: LSBA driver - Data transfer without secured telegram<br>Entry in error stack<br>Correct parameter set, replace LSB-participant | A74 | | E | 2 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 71D4A6 | 2/3-wire converter: LSBA driver - Error 6<br>Entry in error stack<br>Replace 2/3-wire converter | A74 | | E | 2 |
| 71D4A7 | 2/3-wire converter: LSBA driver - Error 7<br>Entry in error stack<br>Replace 2/3-wire converter | A74 | | E | 2 |
| 71D537 | 2/3-wire converter: LSBB driver - watchdog (program monitoring)<br>Entry in error stack, driver tries to restart the bus. As soon as error is remedied, bus will start<br>Replace 2/3-wire converter | A74 | | E | 2 |
| 71D57F | 2/3-wire converter: LSBB driver - Data transfer without secured telegram<br>Entry in error stack<br>Correct parameter set, replace LSB-participant | A74 | | E | 2 |
| 71D5A6 | 2/3-wire converter: LSBB driver - Error 6<br>Entry in error stack<br>Replace 2/3-wire converter | A74 | | E | 2 |
| 71D5A7 | 2/3-wire converter: LSBB driver - Error 7<br>Entry in error stack<br>Replace 2/3-wire converter | A74 | | E | 2 |
| 71E052 | 2/3-wire converter: LSB1_2W has recognised Bus collisions, communication interrupted<br>Entry in error stack<br>check connection, if connection ok then replace sensor | A74 | | E | 2 |
| 71E090 | 2/3-wire converter: LSB1_2W Bus connection is erroneous, defective, Short circuit after ground<br>Entry in error stack<br>check connection, if connection ok then replace sensor | A74 | | E | 2 |
| 71E091 | 2/3-wire converter: LSB1_2W Bus connection is erroneous Short circuit after ground, power source d<br>Entry in error stack<br>check connection, if connection ok then replace sensor | A74 | | E | 2 |
| 71E092 | 2/3-wire converter: LSB1_2W Bus connection has open line<br>Entry in error stack<br>check connection, if connection ok then replace sensor | A74 | | E | 2 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 71E093 | 2/3-wire converter: LSB1_2W Bus connection has Short circuit after ground<br>Entry in error stack<br>check connection, if connection ok then replace sensor | A74 | | E | 2 |
| 71E094 | 2/3-wire converter: LSB1_2W Bus connection has short circuit after Plus<br>Entry in error stack<br>check connection, if connection ok then replace sensor | A74 | | E | 2 |
| 71E095 | 2/3-wire converter: LSB1_2W Bus connection has Short circuit after ground before System start<br>Entry in error stack<br>check connection, if connection ok then replace sensor | A74 | | E | 2 |
| 71E096 | 2/3-wire converter: LSB1_2W Bus connection has short circuit after Plus before System start<br>Entry in error stack<br>check connection, if connection ok then replace sensor | A74 | | E | 2 |
| 71E097 | 2/3-wire converter: LSB1_2W Current flows to user, but no data exchange is possible<br>Entry in error stack<br>check connection, if connection ok then replace sensor | A74 | | E | 2 |
| 71E099 | 2/3-wire converter: LSB1_2W Sensor with same bus address recognized<br>Entry in error stack<br>Remedy address conflict by removing one participant. Assign correct addresses via test system | A74 | | E | 2 |
| 71E152 | 2/3-wire converter: LSB2_2W has recognised Bus collisions, communication interrupted<br>Entry in error stack<br>check connection, if connection ok then replace sensor | A74 | | E | 2 |
| 71E190 | 2/3-wire converter: LSB2_2W Bus connection is erroneous, defective, Short circuit after ground<br>Entry in error stack<br>check connection, if connection ok then replace sensor | A74 | | E | 2 |
| 71E191 | 2/3-wire converter: LSB2_2W Bus connection is erroneous Short circuit after ground, power source d<br>Entry in error stack<br>check connection, if connection ok then replace sensor | A74 | | E | 2 |
| 71E192 | 2/3-wire converter: LSB2_2W Bus connection has open line<br>Entry in error stack<br>check connection, if connection ok then replace sensor | A74 | | E | 2 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 71E193 | 2/3-wire converter: LSB2_2W Bus connection has Short circuit after ground<br>Entry in error stack<br>check connection, if connection ok then replace sensor | A74 | | E | 2 |
| 71E194 | 2/3-wire converter: LSB2_2W Bus connection has short circuit after Plus<br>Entry in error stack<br>check connection, if connection ok then replace sensor | A74 | | E | 2 |
| 71E195 | 2/3-wire converter: LSB2_2W Bus connection has Short circuit after ground before System start<br>Entry in error stack<br>check connection, if connection ok then replace sensor | A74 | | E | 2 |
| 71E196 | 2/3-wire converter: LSB2_2W Bus connection has short circuit after Plus before System start<br>Entry in error stack<br>check connection, if connection ok then replace sensor | A74 | | E | 2 |
| 71E197 | 2/3-wire converter: LSB2_2W Current flows to user, but no data exchange is possible<br>Entry in error stack<br>check connection, if connection ok then replace sensor | A74 | | E | 2 |
| 71E199 | 2/3-wire converter: LSB2_2W Sensor with same bus address recognized<br>Entry in error stack<br>Remedy address conflict by removing one participant. Assign correct addresses via test system | A74 | | E | 2 |
| 71E252 | 2/3-wire converter: LSB3_2W has recognised Bus collisions, communication interrupted<br>Entry in error stack<br>check connection, if connection ok then replace sensor | A74 | | E | 2 |
| 71E290 | 2/3-wire converter: LSB3_2W Bus connection is erroneous, defective, Short circuit after ground<br>Entry in error stack<br>check connection, if connection ok then replace sensor | A74 | | E | 2 |
| 71E291 | 2/3-wire converter: LSB3_2W Bus connection is erroneous Short circuit after ground, power source d<br>Entry in error stack<br>check connection, if connection ok then replace sensor | A74 | | E | 2 |
| 71E292 | 2/3-wire converter: LSB3_2W Bus connection has open line<br>Entry in error stack<br>check connection, if connection ok then replace sensor | A74 | | E | 2 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 71E293 | 2/3-wire converter: LSB3_2W Bus connection has Short circuit after ground<br>Entry in error stack<br>check connection, if connection ok then replace sensor | A74 | | E | 2 |
| 71E294 | 2/3-wire converter: LSB3_2W Bus connection has short circuit after Plus<br>Entry in error stack<br>check connection, if connection ok then replace sensor | A74 | | E | 2 |
| 71E295 | 2/3-wire converter: LSB3_2W Bus connection has Short circuit after ground before System start<br>Entry in error stack<br>check connection, if connection ok then replace sensor | A74 | | E | 2 |
| 71E296 | 2/3-wire converter: LSB3_2W Bus connection has short circuit after Plus before System start<br>Entry in error stack<br>check connection, if connection ok then replace sensor | A74 | | E | 2 |
| 71E297 | 2/3-wire converter: LSB3_2W Current flows to user, but no data exchange is possible<br>Entry in error stack<br>check connection, if connection ok then replace sensor | A74 | | E | 2 |
| 71E299 | 2/3-wire converter: LSB3_2W Sensor with same bus address recognized<br>Entry in error stack<br>Remedy address conflict by removing one participant. Assign correct addresses via test system | A74 | | E | 2 |
| 71E352 | 2/3-wire converter: LSB4_2W has recognised Bus collisions, communication interrupted<br>Entry in error stack<br>check connection, if connection ok then replace sensor | A74 | | E | 2 |
| 71E390 | 2/3-wire converter: LSB4_2W Bus connection is erroneous, defective, Short circuit after ground<br>Entry in error stack<br>check connection, if connection ok then replace sensor | A74 | | E | 2 |
| 71E391 | 2/3-wire converter: LSB4_2W Bus connection is erroneous Short circuit after ground, power source d<br>Entry in error stack<br>check connection, if connection ok then replace sensor | A74 | | E | 2 |
| 71E392 | 2/3-wire converter: LSB4_2W Bus connection has open line<br>Entry in error stack<br>check connection, if connection ok then replace sensor | A74 | | E | 2 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 71E393 | 2/3-wire converter: LSB4_2W Bus connection has Short circuit after ground<br>Entry in error stack<br>check connection, if connection ok then replace sensor | A74 | | E | 2 |
| 71E394 | 2/3-wire converter: LSB4_2W Bus connection has short circuit after Plus<br>Entry in error stack<br>check connection, if connection ok then replace sensor | A74 | | E | 2 |
| 71E395 | 2/3-wire converter: LSB4_2W Bus connection has Short circuit after ground before System start<br>Entry in error stack<br>check connection, if connection ok then replace sensor | A74 | | E | 2 |
| 71E396 | 2/3-wire converter: LSB4_2W Bus connection has short circuit after Plus before System start<br>Entry in error stack<br>check connection, if connection ok then replace sensor | A74 | | E | 2 |
| 71E397 | 2/3-wire converter: LSB4_2W Current flows to user, but no data exchange is possible<br>Entry in error stack<br>check connection, if connection ok then replace sensor | A74 | | E | 2 |
| 71E399 | 2/3-wire converter: LSB4_2W Sensor with same bus address recognized<br>Entry in error stack<br>Remedy address conflict by removing one participant. Assign correct addresses via test system | A74 | | E | 2 |
| 71F137 | 2/3-wire converter: System watchdog (program monitoring)<br>Entry in error stack, driver tries to restart the bus. As soon as error is remedied, bus will start<br>Replace 2/3-wire converter | A74 | | E | 2 |
| 71F180 | 2/3-wire converter: System Clock, Timer module is erroneous<br>Entry in error stack<br>Replace 2/3-wire converter | A74 | | E | 2 |
| 71F1A1 | 2/3-wire converter: System Error 1<br>Entry in error stack<br>Replace 2/3-wire converter | A74 | | E | 2 |
| 71F1A2 | 2/3-wire converter: System Error 2<br>Entry in error stack<br>Replace 2/3-wire converter | A74 | | E | 2 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 71F1A3 | 2/3-wire converter: System Error 3<br>Entry in error stack<br>Replace 2/3-wire converter | A74 | | E | 2 |
| 71F1A4 | 2/3-wire converter: System Error 4<br>Entry in error stack<br>Replace 2/3-wire converter | A74 | | E | 2 |
| 71F1A5 | 2/3-wire converter: System Error 5<br>Entry in error stack<br>Replace 2/3-wire converter | A74 | | E | 2 |
| 71F1A6 | 2/3-wire converter: System Error 6<br>Entry in error stack<br>Replace 2/3-wire converter | A74 | | E | 2 |
| 71F1A7 | 2/3-wire converter: System Error 7<br>Entry in error stack<br>Replace 2/3-wire converter | A74 | | E | 2 |
| 71F1A8 | 2/3-wire converter: System Error 8<br>Entry in error stack<br>Replace 2/3-wire converter | A74 | | E | 2 |
| 71F1A9 | 2/3-wire converter: System Error 9<br>Entry in error stack<br>Replace 2/3-wire converter | A74 | | E | 2 |
| 71F1AA | 2/3-wire converter: System Error 10<br>Entry in error stack<br>Replace 2/3-wire converter | A74 | | E | 2 |
| 71F1AB | 2/3-wire converter: System Error 11<br>Entry in error stack<br>Replace 2/3-wire converter | A74 | | E | 2 |
| 71F1AC | 2/3-wire converter: System Error 12<br>Entry in error stack<br>Replace 2/3-wire converter | A74 | | E | 2 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 71F1AD | 2/3-wire converter: System Error 13<br>Entry in error stack<br>Replace 2/3-wire converter | A74 | | E | 2 |
| 71F1AE | 2/3-wire converter: System Error 14<br>Entry in error stack<br>Replace 2/3-wire converter | A74 | | E | 2 |
| 71F1AF | 2/3-wire converter: System Error 15<br>Entry in error stack<br>Replace 2/3-wire converter | A74 | | E | 2 |
| 843300 | heating, air cond.: Aux. heater chassis No function, control unit error / heater lock<br>no reaction<br>check fuses, check battery terminals, replace control device | A130 | | E | 1 |
| 843301 | heating, air cond.: Aux. heater chassis no start<br>Error message, function of auxiliary heater is problematic<br>check fuel level and fuel filter, bleed fuel system, clean burner or replace | A130 | | E | 1 |
| 843302 | heating, air cond.: Aux. heater chassis repeated glow interruption<br>Error message, function of auxiliary heater is problematic<br>check fuel level and fuel filter, bleed fuel system, clean burner or replace | A130 | | E | 1 |
| 843303 | heating, air cond.: Aux. heater chassis lack of voltage/excess voltage<br>Error message, function of auxiliary heater is problematic<br>check battery, check electrical connections | A130.X8:12 | | E | 1 |
| 843304 | heating, air cond.: Aux. heater chassis premature glow identification<br>Error message, function of auxiliary heater is problematic<br>replace flame detector | A130 | | E | 1 |
| 843305 | heating, air cond.: Aux. heater chassis Flame sensor/flame monitor interruption / short circuit<br>Error message, function of auxiliary heater is problematic<br>check cabling for damage, search for break and short, replace flame detector | A130.X6:1 | | E | 1 |
| 843306 | heating, air cond.: Aux. heater chassis Temperature sensor interruption / short circuit (coolant- for Pro)<br>Error message, function of auxiliary heater is problematic<br>check cabling for damage, search for break and short, replace temperature sensor | A130.X5:1 | | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 843307 | heating, air cond.: Aux. heater chassis Metering pump/ solenoid valve interruption / short circuit/ defect<br>Error message, function of auxiliary heater is problematic<br>check coolant level, bleed coolant circuit, reset temperature limitation, examine cabling | A130.X3:1 | | E | 1 |
| 843308 | heating, air cond.: Aux. heater chassis blower motor interruption/short circuit/erroneous speed<br>Error message, function of auxiliary heater is problematic<br>check cabling for damage, search for break and short, replace combustion air ventilator | A130.X1:1 | | E | 1 |
| 843309 | heating, air cond.: Aux. heater chassis Glow plug interruption / short circuit/ defective (circulation pump Th<br>Error message, function of auxiliary heater is problematic<br>check cabling for damage, search for break and short, replace heater plug | A130.X2:1 | | E | 1 |
| 843310 | heating, air cond.: Aux. heater chassis overheating<br>Error message, function of auxiliary heater is problematic<br>re-fill coolant, press temperature limitation button before switching on, replace temperature limitation | A130 | | E | 1 |
| 843311 | heating, air cond.: Aux. heater chassis Circulation pump interruption / short circuit (ignition spark sensor T<br>Error message, function of auxiliary heater is problematic<br>check cabling for damage, search for break and short, replace water pump | A130.X4.1 | | E | 1 |
| 843312 | heating, air cond.: Aux. heater chassis Battery disconnect switch short circuit,(heater lock ThermoS)<br>Error message, function of auxiliary heater is problematic<br>check cabling for damage, search for break and short, replace set value transmitter | A130 | | E | 1 |
| 843316 | heating, air cond.: Aux. heater chassis Exhaust temperature too high<br>Error issue function limited<br>Check wiring and temperature sensor, clean heater | A130 | | E | 1 |
| 843501 | heating, air cond.: control heating/air conditioning Excess temperature on heat exchanger heater<br>Entry in error stack as system error, Mixing valve 1 is cycled at 25%, blower at least30%, limited<br>Check wiring, thermo switch function, water level in heating circuit, mixing valve for function, error on aux. heating | | | E | 2 |
| 843600 | heating, air cond.: Aux. heater Superstr. No function, control unit error / heater lock<br>no reaction<br>check fuses, check battery terminals, replace control device | A330 | | E | 1 |
| 843601 | heating, air cond.: Aux. heater Superstr. no start<br>Error message, function of auxiliary heater is problematic<br>check fuel level and fuel filter, bleed fuel system, clean burner or replace | A330 | | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 843602 | heating, air cond.: Aux. heater Superstr. repeated glow interruption<br>Error message, function of auxiliary heater is problematic<br>check fuel level and fuel filter, bleed fuel system, clean burner or replace | A330 | | E | 1 |
| 843603 | heating, air cond.: Aux. heater Superstr. lack of voltage/excess voltage<br>Error message, function of auxiliary heater is problematic<br>check battery, check electrical connections | A330.X8:12 | | E | 1 |
| 843604 | heating, air cond.: Aux. heater Superstr. premature glow identification<br>Error message, function of auxiliary heater is problematic<br>replace flame detector | A330 | | E | 1 |
| 843605 | heating, air cond.: Aux. heater Superstr. Flame sensor/flame monitor interruption / short circuit<br>Error message, function of auxiliary heater is problematic<br>check cabling for damage, search for break and short, replace flame detector | A330.X6:1 | | E | 1 |
| 843606 | heating, air cond.: Aux. heater Superstr. Temperature sensor interruption / short circuit (coolant- for Pro)<br>Error message, function of auxiliary heater is problematic<br>check cabling for damage, search for break and short, replace temperature sensor | A330.X5:1 | | E | 1 |
| 843607 | heating, air cond.: Aux. heater Superstr. Metering pump/ solenoid valve interruption / short circuit/ defect<br>Error message, function of auxiliary heater is problematic<br>check coolant level, bleed coolant circuit, reset temperature limitation, examine cabling | A330.X3:1 | | E | 1 |
| 843608 | heating, air cond.: Aux. heater Superstr. blower motor interruption/short circuit/erroneous speed<br>Error message, function of auxiliary heater is problematic<br>check cabling for damage, search for break and short, replace combustion air ventilator | A330.X1:1 | | E | 1 |
| 843609 | heating, air cond.: Aux. heater Superstr. Glow plug interruption / short circuit/ defective (circulation pump Th<br>Error message, function of auxiliary heater is problematic<br>check cabling for damage, search for break and short, replace heater plug | A330.X2:1 | | E | 1 |
| 843610 | heating, air cond.: Aux. heater Superstr. overheating<br>Error message, function of auxiliary heater is problematic<br>re-fill coolant, press temperature limitation button before switching on, replace temperature limitation | A330 | | E | 1 |
| 843611 | heating, air cond.: Aux. heater Superstr. Circulation pump interruption / short circuit (ignition spark sensor T<br>Error message, function of auxiliary heater is problematic<br>check cabling for damage, search for break and short, replace water pump | A330.X4.1 | | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
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| 843612 | heating, air cond.: Aux. heater Superstr. Battery disconnect switch short circuit,(heater lock ThermoS)<br>Error message, function of auxiliary heater is problematic<br>check cabling for damage, search for break and short, replace set value transmitter | A330 | | E | 1 |
| 843613 | heating, air cond.: Aux. heater Superstr. Outlet blower short circuit, (Error nozzle base preheating ThermoS)<br>Error issue function limited<br>Check aux. heater | A330 | | E | |
| 843614 | heating, air cond.: Aux. heater Superstr. Overheat protection defective,(Min. burn time fallen below ThermoS)<br>Error issue function limited<br>Check aux. heater | A330 | | E | |
| 843615 | heating, air cond.: Aux. heater Superstr. Glow plug R Ref. not reached, (rpm signal erroneous ThermoS)<br>Error issue function limited<br>Check aux. heater | A330 | | E | |
| 843616 | heating, air cond.: Aux. heater Superstr. Exhaust temperature too high<br>Error issue function limited<br>Check wiring and temperature sensor, clean heater | A330 | | E | |
| 843617 | heating, air cond.: Aux. heater Superstr. Exhaust temperature sensor defective<br>Error issue function limited<br>Check aux. heater | A330 | | E | |
| 843800 | heating, air cond.: Aux. heater preheating engine 1 No function, control unit error / heater lock<br>no reaction<br>check fuses, check battery terminals, replace control device | A510 | | E | 1 |
| 843801 | heating, air cond.: Aux. heater preheating engine 1 no start<br>Error message, function of auxiliary heater is problematic<br>check fuel level and fuel filter, bleed fuel system, clean burner or replace | A510 | | E | 1 |
| 843802 | heating, air cond.: Aux. heater preheating engine 1 repeated glow interruption<br>Error message, function of auxiliary heater is problematic<br>check fuel level and fuel filter, bleed fuel system, clean burner or replace | A510 | | E | 1 |
| 843803 | heating, air cond.: Aux. heater preheating engine 1 lack of voltage/excess voltage<br>Error message, function of auxiliary heater is problematic<br>check battery, check electrical connections | A510.X8:12 | | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 843804 | heating, air cond.: Aux. heater preheating engine 1 premature glow identification<br>Error message, function of auxiliary heater is problematic<br>replace flame detector | A510 | | E | 1 |
| 843805 | heating, air cond.: Aux. heater preheating engine 1 Flame sensor/flame monitor interruption / short circuit<br>Error message, function of auxiliary heater is problematic<br>check cabling for damage, search for break and short, replace flame detector | A510.X6:1 | | E | 1 |
| 843806 | heating, air cond.: Aux. heater preheating engine 1 Temperature sensor interruption / short circuit (coolant- for Pro)<br>Error message, function of auxiliary heater is problematic<br>check cabling for damage, search for break and short, replace temperature sensor | A510.X5:1 | | E | 1 |
| 843807 | heating, air cond.: Aux. heater preheating engine 1 Metering pump/ solenoid valve interruption / short circuit/ defect<br>Error message, function of auxiliary heater is problematic<br>check coolant level, bleed coolant circuit, reset temperature limitation, examine cabling | A510.X3:1 | | E | 1 |
| 843808 | heating, air cond.: Aux. heater preheating engine 1 blower motor interruption/short circuit/erroneous speed<br>Error message, function of auxiliary heater is problematic<br>check cabling for damage, search for break and short, replace combustion air ventilator | A510.X1:1 | | E | 1 |
| 843809 | heating, air cond.: Aux. heater preheating engine 1 Glow plug interruption / short circuit/ defective (circulation pump Th<br>Error message, function of auxiliary heater is problematic<br>check cabling for damage, search for break and short, replace heater plug | A510.X2:1 | | E | 1 |
| 843810 | heating, air cond.: Aux. heater preheating engine 1 overheating<br>Error message, function of auxiliary heater is problematic<br>re-fill coolant, press temperature limitation button before switching on, replace temperature limitation | A510 | | E | 1 |
| 843811 | heating, air cond.: Aux. heater preheating engine 1 Circulation pump interruption / short circuit (ignition spark sensor T<br>Error message, function of auxiliary heater is problematic<br>check cabling for damage, search for break and short, replace water pump | A510.X4.1 | | E | 1 |
| 843812 | heating, air cond.: Aux. heater preheating engine 1 Battery disconnect switch short circuit,(heater lock ThermoS)<br>Error message, function of auxiliary heater is problematic<br>check cabling for damage, search for break and short, replace set value transmitter | A510 | | E | 1 |
| 843900 | heating, air cond.: Aux. heater preheating engine 2 No function, control unit error / heater lock<br>no reaction<br>check fuses, check battery terminals, replace control device | A511 | | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
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| 843901 | heating, air cond.: Aux. heater preheating engine 2 no start<br>Error message, function of auxiliary heater is problematic<br>check fuel level and fuel filter, bleed fuel system, clean burner or replace | A511 | | E | 1 |
| 843902 | heating, air cond.: Aux. heater preheating engine 2 repeated glow interruption<br>Error message, function of auxiliary heater is problematic<br>check fuel level and fuel filter, bleed fuel system, clean burner or replace | A511 | | E | 1 |
| 843903 | heating, air cond.: Aux. heater preheating engine 2 lack of voltage/excess voltage<br>Error message, function of auxiliary heater is problematic<br>check battery, check electrical connections | A511.X8:12 | | E | 1 |
| 843904 | heating, air cond.: Aux. heater preheating engine 2 premature glow identification<br>Error message, function of auxiliary heater is problematic<br>replace flame detector | A511 | | E | 1 |
| 843905 | heating, air cond.: Aux. heater preheating engine 2 Flame sensor/flame monitor interruption / short circuit<br>Error message, function of auxiliary heater is problematic<br>check cabling for damage, search for break and short, replace flame detector | A511.X6:1 | | E | 1 |
| 843906 | heating, air cond.: Aux. heater preheating engine 2 Temperature sensor interruption / short circuit (coolant- for Pro)<br>Error message, function of auxiliary heater is problematic<br>check cabling for damage, search for break and short, replace temperature sensor | A511.X5:1 | | E | 1 |
| 843907 | heating, air cond.: Aux. heater preheating engine 2 Metering pump/ solenoid valve interruption / short circuit/ defect<br>Error message, function of auxiliary heater is problematic<br>check coolant level, bleed coolant circuit, reset temperature limitation, examine cabling | A511.X3:1 | | E | 1 |
| 843908 | heating, air cond.: Aux. heater preheating engine 2 blower motor interruption/short circuit/erroneous speed<br>Error message, function of auxiliary heater is problematic<br>check cabling for damage, search for break and short, replace combustion air ventilator | A511.X1:1 | | E | 1 |
| 843909 | heating, air cond.: Aux. heater preheating engine 2 Glow plug interruption / short circuit/ defective (circulation pump Th<br>Error message, function of auxiliary heater is problematic<br>check cabling for damage, search for break and short, replace heater plug | A511.X2:1 | | E | 1 |
| 843910 | heating, air cond.: Aux. heater preheating engine 2 overheating<br>Error message, function of auxiliary heater is problematic<br>re-fill coolant, press temperature limitation button before switching on, replace temperature limitation | A511 | | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 843911 | heating, air cond.: Aux. heater preheating engine 2 Circulation pump interruption / short circuit (ignition spark sensor T<br>Error message, function of auxiliary heater is problematic<br>check cabling for damage, search for break and short, replace water pump | A511.X4.1 | | E | 1 |
| 843912 | heating, air cond.: Aux. heater preheating engine 2 Battery disconnect switch short circuit,(heater lock ThermoS)<br>Error message, function of auxiliary heater is problematic<br>check cabling for damage, search for break and short, replace set value transmitter | A511 | | E | 1 |
| 847031 | heating, air cond.: operation heating/air.conditioning Air cond. operation AUTO not possible<br>Entry in error stack as operating error, selection is reset, no air cond. function AUTO selected / possible<br>Check switching temp. sensors, for short circuit after GND or 24Volt, sensors, 10 V Ref. tension | | | B | |
| 8B0100 | Engine uppercarr. Operating note Travel pedal actuated at selected / active engine brake<br>No acceptance of gases at active engine brake<br>300100: Deactivation of engine brake | A750 | | B | 0 |
| 8B0101 | Engine uppercarr. Operating note Travel pedal actuated at support / superstructure operation<br>No acceptance of gases at active engine brake<br>300101: Deactivation of support operation | A750 | | B | 0 |
| 8B0102 | Engine uppercarr. Operating note Service function "Vent fuel supply" activated (Gaspedal<br>Increase of injection amount in starting phase<br>300102: Deactivate after reaching rpm limit or after initialization of engine control unit | A750 | | B | 0 |
| 8B0103 | Engine uppercarr. Operating note Engine Start prevented, ignition switch actuated after ignition on<br>No engine start until Signal terminal 50 on input was recognized as low<br>300103: Release ignition switch Kl.50 or check signal for short circuit after Ubatt | A750 | | B | 0 |
| 8B0104 | Engine uppercarr. Operating note Engine Start prevented, Ignition switch to short in zero<br>No engine start until Signal terminal 50 on input was recognized as low<br>300104: Release ignition switch T.50 or check signal for short circuit after Ubatt | A750 | | B | 0 |
| 8B0105 | Engine uppercarr. Operating note Engine Start prevented, Ignition switch actuated in Init phase<br>No engine start until Signal terminal 50 on input was recognized as low<br>300105: Release ignition switch T.50 or check signal for short circuit after Ubatt | A750 | | B | 0 |
| 8B0106 | Engine uppercarr. Operating note Engine running for long time without load in idling<br>Filter load increases significantly<br>300106: Increase load/engine rpm | A750 | | B | 0 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 8B0107 | Engine uppercarr. Operating note manual DPF regeneration not possible, charge status too low<br>no reaction<br>300107: Deactivate manual DPF Regeneration | A750 | | B | 1 |
| 8B0108 | Engine uppercarr. Operating note manual DPF regeneration not possible, time blockage<br>no reaction<br>300107: Deactivate manual DPF Regeneration | A750 | | B | 1 |
| 8B0109 | Engine uppercarr. Operating note Start prevented, no release of emerg. stop function<br>engine start not possible<br>300109: Release ignition switch, check emerg. stop signal for short circuit after Ubatt | A750 | | B | 1 |
| 8B010A | Engine uppercarr. Operating note Time conditions for monitoring test values not met<br>engine start not possible<br>300110: Check / replace machine control Master 4 | A750 | | B | 0 |
| 8B010B | Engine uppercarr. Operating note Emerg. op after problem of data transfer on CAN-Bus active<br>engine start not possible<br>300111: Stop engine and restart, check CAN-wiring | A750 | | B | 0 |
| 8B0200 | Engine uppercarr. Operating note Travel pedal actuated at selected / active engine brake<br>error report<br>300200: | A750 | | B | 0 |
| 8B0400 | Engine uppercarr. CAN-Data transfer engine CAN 4 SCR-unit(meter Sensor 1) faulty<br>Possibly power reduction<br>300400: Check wiring CAN-Buses, control units | A750 | | E | 1 |
| 8B0401 | Engine uppercarr. CAN-Data transfer engine CAN 4 SCR-unit(meter Sensor 2) faulty<br>Possibly power reduction<br>300401: Check wiring CAN-Buses, control units | A750 | | E | 1 |
| 8B0402 | Engine uppercarr. CAN-Data transfer engine CAN 4 SCR-unit 2 (Sensors SCR cat.) faulty<br>Possibly power reduction<br>300402: Check wiring CAN-Buses, control units | A750 | | E | 1 |
| 8B0403 | Engine uppercarr. CAN-Data transfer engine CAN 4 SCR-unit 2(urea tank sensors) faulty<br>Possibly power reduction<br>300403: Check wiring CAN-Buses, control units | A750 | | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 8B0404 | Engine uppercarr. CAN-Data transfer engine CAN 4 SCR-unit 2(SCR metering status) faulty<br>Possibly power reduction<br>300404: Check wiring CAN-Buses, control units | A750 | | E | 1 |
| 8B0405 | Engine uppercarr. CAN-Data transfer engine CAN 4 SCR-unit 2(SCR metering info) faulty<br>Possibly power reduction<br>300405: Check wiring CAN-Buses, control units | A750 | | E | 1 |
| 8B0406 | Engine uppercarr. CAN-Data transfer engine CAN 4 SCR-unit 2(NoxUp2 dew-point) faulty<br>Possibly power reduction<br>300406: Check wiring CAN-Buses, control units | A750 | | E | 1 |
| 8B0407 | Engine uppercarr. CAN-Data transfer engine CAN 4 SCR-unit 2(NoxDown2 dew-point) faulty<br>Possibly power reduction<br>300407: Check wiring CAN-Buses, control units | A750 | | E | 1 |
| 8B0408 | Engine uppercarr. CAN-Data transfer engine CAN 4 Diagnostics of SCR-metering unit 2 erroneous<br>no reaction<br>300408: Check wiring CAN-Buses, control units | A750 | | E | 1 |
| 8B0409 | Engine uppercarr. CAN-Data transfer engine CAN 4 Data transfer SCR Service diagnostics faulty, 2. Pump<br>no reaction<br>300409: Check wiring CAN-Buses, control units | A750 | | E | 1 |
| 8B040A | Engine uppercarr. CAN-Data transfer engine CAN 4 Service diagnostics function SCR 2 not properly completed<br>no reaction<br>300410: Check wiring CAN-Buses, control units | A750 | | E | 1 |
| 8B040B | Engine uppercarr. CAN-Data transfer engine CAN 4 SCR-unit 2(meter Sensor 1) faulty<br>Possibly power reduction<br>300411: Check wiring CAN-Buses, control units | A750 | | E | 1 |
| 8B040C | Engine uppercarr. CAN-Data transfer engine CAN 4 SCR-unit 2(meter Sensor 2) faulty<br>Possibly power reduction<br>300412: Check wiring CAN-Buses, control units | A750 | | E | 1 |
| 8B040D | Engine uppercarr. CAN-Data transfer engine CAN 4 Humidity sensor faulty<br>Possibly power reduction<br>300413: Check wiring CAN-Buses, control units | A750 | | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
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| 8B0500 | Engine uppercarr. CAN-Data transfer I/O-Module (ID90x) erroneous/maximum cycle time exceeded<br>Emerg. op.: Momentum and RPM limitation of engine<br>300500: Check cable / plug / I/O-module(s) | A750 | | E | 1 |
| 8B0501 | Engine uppercarr. CAN-Data transfer Coupling (ID 556) erroneous/maximum cycle time exceeded<br>Last received value or replacement value<br>300501: Check cable / plug / Coupling module | A750 | | E | 1 |
| 8B0502 | Engine uppercarr. CAN-Data transfer Gear (ID564) erroneous/maximum cycle time exceeded<br>Last received value or replacement value<br>300502: Check cable / plug / Gear module | A750 | | E | 1 |
| 8B0503 | Engine uppercarr. CAN-Data transfer Gear (ID564) erroneous/maximum cycle time exceeded<br>Last received value or replacement value<br>300503: Check cable / plug / Gear module | A750 | | E | 1 |
| 8B0504 | Engine uppercarr. CAN-Data transfer Gear (ID668) erroneous/maximum cycle time exceeded<br>Last received value or replacement value<br>300504: Check cable / plug / Gear module | A750 | | E | 1 |
| 8B0505 | Engine uppercarr. CAN-Data transfer ABV (ID512) erroneous/maximum cycle time exceeded<br>Last received value or replacement value<br>300505: Check cable / plug / ABS/ASR-Module1 | A750 | | E | 1 |
| 8B0506 | Engine uppercarr. CAN-Data transfer ABV (ID513) erroneous/maximum cycle time exceeded<br>Last received value or replacement value<br>300506: Check cable / plug / ABS/ASR-Module1 | A750 | | E | 1 |
| 8B0507 | Engine uppercarr. CAN-Data transfer ABV2 (ID514) erroneous/maximum cycle time exceeded<br>Last received value or replacement value<br>300507: Check cable / plug / ABS/ASR-Module2 | A750 | | E | 1 |
| 8B0508 | Engine uppercarr. CAN-Data transfer ABV2 (ID515) erroneous/maximum cycle time exceeded<br>Last received value or replacement value<br>300508: Check cable / plug / ABS/ASR-Module2 | A750 | | E | 1 |
| 8B0509 | Engine uppercarr. CAN-Data transfer Retarder (ID 772) erroneous/maximum cycle time exceeded<br>Last received value or replacement value<br>300509: Check cable / plug / Retarder module | A750 | | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
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| 8B050A | Engine uppercarr. CAN-Data transfer WSK (ID 776) erroneous/maximum cycle time exceeded<br>Last received value or replacement value<br>300510: Check cable / plug / converter module | A750 | | E | 1 |
| 8B050B | Engine uppercarr. CAN-Data transfer Overrun of receiving buffer<br>Last received value or replacement value<br>300511: Turn ignition off/on, load new software in engine control unit or replace control unit | A750 | | E | 1 |
| 8B0600 | Engine uppercarr. CAN-Data transfer engine control unit Aborted (Passive error)<br>Last received value or replacement value<br>300600: Check cable / plug / CAN-participant | A750 | | E | 1 |
| 8B0601 | Engine uppercarr. CAN-Data transfer engine control unit Aborted (BusOff)<br>Last received value or replacement value<br>300601: Check cable / plug / CAN-participant | A750 | | E | 1 |
| 8B0602 | Engine uppercarr. CAN-Data transfer engine control unit Faulty / interrupted (Rx-warning)<br>Last received value or replacement value<br>300602: Check cable / plug / CAN-participant | A750 | | E | 1 |
| 8B0603 | Engine uppercarr. CAN-Data transfer engine control unit Faulty / interrupted (Tx-warning)<br>Last received value or replacement value<br>300603: Check cable / plug / CAN-participant | A750 | | E | 1 |
| 8B0604 | Engine uppercarr. CAN-Data transfer engine control unit Faulty / interrupted (send -timeout)<br>Last received value or replacement value<br>300604: Check cable / plug / CAN-participant | A750 | | E | 1 |
| 8B0606 | Engine uppercarr. CAN-Data transfer engine control unit Faulty / interrupted (complete transmission data)<br>Last received value or replacement value<br>300606: Turn ignition off/on, Load new software in engine control unit or replace control unit | A750 | | E | 1 |
| 8B0700 | Engine uppercarr. CAN-Data transfer I/O-Module (ID90x) erroneous/maximum cycle time exceeded<br>no reaction<br>300700: Check cable / plug / CAN-participant | A750 | | E | 1 |
| 8B0701 | Engine uppercarr. CAN-Data transfer Coupling (ID 556) erroneous/maximum cycle time exceeded<br>no reaction<br>300701: Check cable / plug / CAN-participant | A750 | | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
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| 8B0702 | Engine uppercarr. CAN-Data transfer Gear (ID564) erroneous/maximum cycle time exceeded<br>no reaction<br>300702: Check cable / plug / CAN-participant | A750 | | E | 1 |
| 8B0703 | Engine uppercarr. CAN-Data transfer Gear (ID564) erroneous/maximum cycle time exceeded<br>no reaction<br>300703: Check cable / plug / CAN-participant | A750 | | E | 1 |
| 8B0704 | Engine uppercarr. CAN-Data transfer Gear (ID668) erroneous/maximum cycle time exceeded<br>no reaction<br>300704: Check cable / plug / CAN-participant | A750 | | E | 1 |
| 8B0705 | Engine uppercarr. CAN-Data transfer ABV (ID512) erroneous/maximum cycle time exceeded<br>error report<br>300705: | A750 | | E | 1 |
| 8B0706 | Engine uppercarr. CAN-Data transfer ABV (ID513) erroneous/maximum cycle time exceeded<br>error report<br>300706: | A750 | | E | 1 |
| 8B0707 | Engine uppercarr. CAN-Data transfer ABV2 (ID514) erroneous/maximum cycle time exceeded<br>error report<br>300707: | A750 | | E | 1 |
| 8B0708 | Engine uppercarr. CAN-Data transfer ABV2 (ID515) erroneous/maximum cycle time exceeded<br><br>300708: | A750 | | E | 1 |
| 8B0800 | Engine uppercarr. CAN-Data transfer I/O-Module (ID90x) erroneous/maximum cycle time exceeded<br>emergency operation<br>300800: Check cable / plug / CAN-participant | A750 | | E | 1 |
| 8B0801 | Engine uppercarr. CAN-Data transfer Coupling (ID 556) erroneous/maximum cycle time exceeded<br>emergency operation<br>300801: Check cable / plug / CAN-participant | A750 | | E | 1 |
| 8B0802 | Engine uppercarr. CAN-Data transfer Gear (ID564) erroneous/maximum cycle time exceeded<br>no reaction<br>300802: Check cable / plug / CAN-participant | A750 | | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
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| 8B0803 | Engine uppercarr. CAN-Data transfer Gear (ID564) erroneous/maximum cycle time exceeded<br>no reaction<br>300803: Check cable / plug / CAN-participant | A750 | | E | 1 |
| 8B0804 | Engine uppercarr. CAN-Data transfer Gear (ID668) erroneous/maximum cycle time exceeded<br>emergency operation<br>300804: Check cable / plug / Master | A750 | | E | 1 |
| 8B0900 | Engine uppercarr. CAN-Data transfer Aborted (Passive error)<br>Change over to plausible speed source<br>300900: Check cable / plug / CAN-participant | A750 | | E | 1 |
| 8B0901 | Engine uppercarr. CAN-Data transfer Aborted (BusOff)<br>Change over to plausible speed source<br>300901: Check cable / plug / CAN-participant | A750 | | E | 1 |
| 8B0902 | Engine uppercarr. CAN-Data transfer Faulty / interrupted (Rx-warning)<br>no reaction<br>300902: Check cable / plug / CAN-participant | A750 | | E | 1 |
| 8B0903 | Engine uppercarr. CAN-Data transfer Faulty / interrupted (Tx-warning)<br>no reaction<br>300903: Check cable / plug / CAN-participant | A750 | | E | 1 |
| 8B0904 | Engine uppercarr. CAN-Data transfer Faulty / interrupted (send -timeout)<br>Change over to plausible speed source<br>300904: Check cable / plug / CAN-participant | A750 | | E | 1 |
| 8B0905 | Engine uppercarr. CAN-Data transfer Faulty / interrupted (TSC1)<br>no reaction<br>300905: Check cable / plug / CAN-participant | A750 | | E | 1 |
| 8B0A00 | Engine uppercarr. CAN-Data transfer Aborted (Passive error)<br>Change over to plausible speed source<br>301000: Check cable / plug / CAN-participant | A750 | | E | 1 |
| 8B0A01 | Engine uppercarr. CAN-Data transfer Aborted (BusOff)<br>Change over to plausible speed source<br>301001: Check cable / plug / CAN-participant | A750 | | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 8B0A02 | Engine uppercarr. CAN-Data transfer Faulty / interrupted (Rx-warning)<br>no reaction<br>301002: Check cable / plug / CAN-participant | A750 | | E | 1 |
| 8B0A03 | Engine uppercarr. CAN-Data transfer Faulty / interrupted (Tx-warning)<br>no reaction<br>301003: Check cable / plug / CAN-participant | A750 | | E | 1 |
| 8B0A04 | Engine uppercarr. CAN-Data transfer Faulty / interrupted (send -timeout)<br>Possibly power reduction<br>301004: Check cable / plug / CAN-participant | A750 | | E | 1 |
| 8B0A05 | Engine uppercarr. CAN-Data transfer AGR-Module 1 erroneous/maximum cycle time exceeded<br>Possibly power reduction<br>301005: Check cable / plug / CAN-participant | A750 | | E | 1 |
| 8B0A06 | Engine uppercarr. CAN-Data transfer AGR-Module 2 erroneous/maximum cycle time exceeded<br>Possibly power reduction<br>301006: Check cable / plug / CAN-participant | A750 | | E | 1 |
| 8B0A07 | Engine uppercarr. CAN-Data transfer WasteGate-Module 1 erroneous/maximum cycle time exceeded<br>Possibly power reduction<br>301007: Check cable / plug / CAN-participant | A750 | | E | 1 |
| 8B0A08 | Engine uppercarr. CAN-Data transfer WasteGate-Module 2 erroneous/maximum cycle time exceeded<br>Possibly power reduction<br>301008: Check cable / plug / CAN-participant | A750 | | E | 1 |
| 8B0A09 | Engine uppercarr. CAN-Data transfer Restrictor flap module erroneous/maximum cycle time exceeded<br>Possibly power reduction<br>301009: Check cable / plug / CAN-participant | A750 | | E | 1 |
| 8B0A0A | Engine uppercarr. CAN-Data transfer Tachograph erroneous/maximum cycle time exceeded<br>Change over to plausible speed source<br>301010: Check cable / plug / CAN-participant | A750 | | E | 1 |
| 8B0A0B | Engine uppercarr. CAN-Data transfer NOx-Lambda sensor up1 erroneous/maximum cycle time exceeded<br>Change over to 2nd Lambda Signal<br>301011: Check cable / plug / CAN-participant | A750 | | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
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| 8B0A0C | Engine uppercarr. CAN-Data transfer NOx-Lambda sensor down1 erroneous/maximum cycle time exceeded<br>Change over to 2nd Lambda Signal<br>301012: Check cable / plug / CAN-participant | A750 | | E | 1 |
| 8B0A0D | Engine uppercarr. CAN-Data transfer Mass flow sensor 1 erroneous/maximum cycle time exceeded<br>Change over to 2nd Lambda Signal<br>301013: Check cable / plug / CAN-participant | A750 | | E | 1 |
| 8B0B00 | Engine uppercarr. CAN-Data transfer Aborted (Passive error)<br>no reaction<br>301100: Check cable / plug / CAN-participant | A750 | | E | 1 |
| 8B0B01 | Engine uppercarr. CAN-Data transfer Aborted (BusOff)<br>no reaction<br>301101: Check cable / plug / CAN-participant | A750 | | E | 1 |
| 8B0B02 | Engine uppercarr. CAN-Data transfer Faulty / interrupted (Rx warning)<br>no reaction<br>301102: Check cable / plug / CAN-participant | A750 | | E | 1 |
| 8B0B03 | Engine uppercarr. CAN-Data transfer Faulty / interrupted (Tx warning)<br>no reaction<br>301103: Check cable / plug / CAN-participant | A750 | | E | 1 |
| 8B0B04 | Engine uppercarr. CAN-Data transfer Faulty / interrupted (Rx warning)<br>no reaction<br>301104: Check cable / plug / CAN-participant check Master-Slave recognition-Pin | A750 | | E | 1 |
| 8B0B05 | Engine uppercarr. CAN-Data transfer Faulty / interrupted (Rx timeout)<br>No injection on slave modules will occur<br>301105: Check cable / plug / CAN-participant / Slave recognition Pin | A750 | | E | 1 |
| 8B0B06 | Engine uppercarr. CAN-Data transfer Faulty / interrupted (Tx Send buffer overflow)<br>no reaction<br>301106: Check cable / plug / CAN-participant | A750 | | E | 1 |
| 8B0B07 | Engine uppercarr. CAN-Data transfer Internal error, Software slave Module incompatible to master<br>No injection on slave modules will occur<br>301107: Update slave and master module | A750 | | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 8B0B08 | Engine uppercarr. CAN-Data transfer Internal error, calibration slave Module incompatible to master<br>No injection on slave modules will occur<br>301108: Update slave and master module | A750 | | E | 1 |
| 8B0C00 | Engine uppercarr. CAN-Data transfer Motor CAN 2 HC-dosing unit (PRODPM2) faulty / interrupted<br>Warning light on in operation no regeneration permitted<br>301200: Check cable / plug / CAN-participant | A750 | | E | 1 |
| 8B0C01 | Engine uppercarr. CAN-Data transfer Motor CAN 2 HC-dosing unit (HCDI1) faulty / interrupted<br>Warning light on in operation no regeneration permitted<br>301201: Check cable / plug / CAN-participant | A750 | | E | 1 |
| 8B0C02 | Engine uppercarr. CAN-Data transfer Motor CAN 2 Mass flow sensor 2 faulty / interrupted<br>Possibly power reduction<br>301202: Check cable / plug / CAN-participant | A750 | | E | 1 |
| 8B0C03 | Engine uppercarr. CAN-Data transfer Motor CAN 2 Diagnostics of mass flow sensor 1 failed<br>Possibly power reduction<br>301203: Check cable / plug / CAN-participant | A750 | | E | 1 |
| 8B0C04 | Engine uppercarr. CAN-Data transfer Motor CAN 2 Diagnostics of mass flow sensor 2 failed<br>Possibly power reduction<br>301204: Check cable / plug / CAN-participant | A750 | | E | 1 |
| 8B0C05 | Engine uppercarr. CAN-Data transfer Motor CAN 2 Diagnostics of Nox-sensors "Up1" failed<br>Possibly power reduction<br>301205: Check cable / plug / CAN-participant | A750 | | E | 1 |
| 8B0C06 | Engine uppercarr. CAN-Data transfer Motor CAN 2 Diagnostics of Nox-sensors "Down1" failed<br>Possibly power reduction<br>301206: Check cable / plug / CAN-participant | A750 | | E | 1 |
| 8B0C07 | Engine uppercarr. CAN-Data transfer Motor CAN 2 Tachograph (Date, time) faulty / interrupted<br>Change over to plausible speed source<br>301207: Check cable / plug / CAN-participant | A750 | | E | 1 |
| 8B0C08 | Engine uppercarr. CAN-Data transfer Motor CAN 2 Diagnostics of "Egr1" failed<br>Power reduction of Diesel engine<br>301208: Check cable / plug / CAN-participant | A750 | | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
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| 8B0C09 | Engine uppercarr. CAN-Data transfer Motor CAN 2 Diagnostics of "Egr2" failed<br>Power reduction of Diesel engine<br>301209: Check cable / plug / CAN-participant | A750 | | E | 1 |
| 8B0C0A | Engine uppercarr. CAN-Data transfer Motor CAN 2 Diagnostics of "WG1" failed<br>Power reduction of Diesel engine<br>301210: Check cable / plug / CAN-participant | A750 | | E | 1 |
| 8B0C0B | Engine uppercarr. CAN-Data transfer Motor CAN 2 Diagnostics of "WG2" failed<br>Power reduction of Diesel engine<br>301211: Check cable / plug / CAN-participant | A750 | | E | 1 |
| 8B0C0C | Engine uppercarr. CAN-Data transfer Motor CAN 2 SCR-unit (SCR Sensors) faulty / interrupted<br>Possibly power reduction<br>301212: Check cable / plug / CAN-participant | A750 | | E | 1 |
| 8B0C0D | Engine uppercarr. CAN-Data transfer Motor CAN 2 Diagnostics of HC-dosing unit failed<br>no reaction<br>301213: Check cable / plug / CAN-participant | A750 | | E | 1 |
| 8B0D00 | Engine uppercarr. CAN-Data transfer Aborted (Passive error)<br>no reaction<br>301300: Check cable / plug / CAN-participant | A750 | | E | 1 |
| 8B0D01 | Engine uppercarr. CAN-Data transfer Aborted (BusOff)<br>no reaction<br>301301: Check cable / plug / CAN-participant | A750 | | E | 1 |
| 8B0D02 | Engine uppercarr. CAN-Data transfer Faulty / interrupted (Rx warning)<br>no reaction<br>301302: Check cable / plug / CAN-participant | A750 | | E | 1 |
| 8B0D03 | Engine uppercarr. CAN-Data transfer Faulty / interrupted (Tx warning)<br>no reaction<br>301303: Check cable / plug / CAN-participant | A750 | | E | 1 |
| 8B0D04 | Engine uppercarr. CAN-Data transfer Faulty / interrupted (Rx warning)<br>No injection on Slave modules<br>301304: Check cable / plug / CAN-participant | A750 | | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
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| 8B0D05 | Engine uppercarr. CAN-Data transfer Incorrect transfer rate recognized<br>No injection on Slave modules<br>301305: Check cable / plug / CAN-participant / Slave recognition Pin | A750 | | E | 1 |
| 8B0D06 | Engine uppercarr. CAN-Data transfer Unexpected messages recognized<br>No injection on Slave modules<br>301306: Check cable / plug / CAN-participant / Slave recognition Pin | A750 | | E | 1 |
| 8B0E00 | Engine uppercarr. CAN-Data transfer Motor CAN 3 SCR-unit (Tank sensors) faulty / interrupted<br>Possibly power reduction<br>301400: Check cable / plug / CAN-participant | A750 | | E | 1 |
| 8B0E01 | Engine uppercarr. CAN-Data transfer Motor CAN 3 SCR-unit faulty / interrupted, metering status<br>Possibly power reduction<br>301401: Check cable / plug / CAN-participant | A750 | | E | 1 |
| 8B0E02 | Engine uppercarr. CAN-Data transfer Motor CAN 3 SCR-unit faulty / interrupted, metering information<br>Possibly power reduction<br>301402: Check cable / plug / CAN-participant | A750 | | E | 1 |
| 8B0E03 | Engine uppercarr. CAN-Data transfer Motor CAN 3 SCR-unit faulty/interrupted, dew-point recognition "NOxUp1"<br>Possibly power reduction<br>301403: Check cable / plug / CAN-participant | A750 | | E | 1 |
| 8B0E04 | Engine uppercarr. CAN-Data transfer Motor CAN 3 SCR-unit faulty/interrupted, dew-point recognition "NOxDown1"<br>Possibly power reduction<br>301404: Check cable / plug / CAN-participant | A750 | | E | 1 |
| 8B0E05 | Engine uppercarr. CAN-Data transfer Motor CAN 3 Water pump faulty / interrupted (Status report)<br>no reaction<br>301405: Check cable / plug / CAN-participant | A750 | | E | 1 |
| 8B0E06 | Engine uppercarr. CAN-Data transfer Motor CAN 3 SCR-unit faulty / interrupted, diagnostics not possible<br>no reaction<br>301406: Check cable / plug / CAN-participant | A750 | | E | 1 |
| 8B0E07 | Engine uppercarr. CAN-Data transfer Motor CAN 3 Restrictor flap module faulty / interrupted, diagnostics not possible<br>Possibly power reduction<br>301407: Check cable / plug / CAN-participant | A750 | | E | 1 |

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| 8B0E08 | Engine uppercarr. CAN-Data transfer Motor CAN 3 SCR-unit faulty / interrupted, Service diagnostics not possible<br>no reaction<br>301408: Check cable / plug / CAN-participant | A750 | | E | 1 |
| 8B0E09 | Engine uppercarr. CAN-Data transfer Motor CAN 3 SCR-unit faulty/interrupted, Service diagnostics not completed<br>no reaction<br>301409: | A750 | | E | 1 |
| 8B0E0A | Engine uppercarr. CAN-Data transfer Motor CAN 3 Nox-Lambda sensor "Up 2" faulty<br><br>301410: Check cable / plug / CAN-participant | A750 | | E | 1 |
| 8B0E0B | Engine uppercarr. CAN-Data transfer Motor CAN 3 Nox-Lambda sensor "Down 2" faulty<br><br>301411: Check cable / plug / CAN-participant | A750 | | E | 1 |
| 8B0E0C | Engine uppercarr. CAN-Data transfer Motor CAN 3 Diagnostics of NOx-Sensor "Up 2" failed<br><br>301412: Check cable / plug / CAN-participant | A750 | | E | 1 |
| 8B0E0D | Engine uppercarr. CAN-Data transfer Motor CAN 3 Diagnostics of NOx-Sensor "Down 2" failed<br><br>301413: Check cable / plug / CAN-participant | A750 | | E | 1 |
| 8B0F06 | Engine uppercarr. Actuation coupling engine compartment ventilation Current too low in actuated state<br>error report<br>Output control unit, check wiring, fan coupling | A750 | | E | 1 |
| 8B1000 | Engine uppercarr. Engine protection function Excess temperature on exhaust turbine active<br>Performance reduction<br>301600: Check exhaust system for leaks | A750 | | E | 1 |
| 8B1200 | Engine uppercarr. CAN constr. machines, download Memory error flash<br>0<br>301800: | A750 | | E | 1 |
| 8B1201 | Engine uppercarr. CAN constr. machines, download Memory error flash<br>0<br>301801: | A750 | | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
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| 8B1202 | Engine uppercarr. CAN constr. machines, download Memory error flash<br>0<br>301802: | A750 | | E | 1 |
| 8B1203 | Engine uppercarr. CAN constr. machines, download memory error EEPROM<br>0<br>301803: | A750 | | E | 1 |
| 8B1204 | Engine uppercarr. CAN constr. machines, download Check sum error<br>0<br>301804: | A750 | | E | 1 |
| 8B1205 | Engine uppercarr. CAN constr. machines, download Incorrect number of data<br>0<br>301805: | A750 | | E | 1 |
| 8B1206 | Engine uppercarr. CAN constr. machines, download Receive buffer overflow<br>0<br>301806: | A750 | | E | 1 |
| 8B1207 | Engine uppercarr. CAN constr. machines, download download active<br>0<br>301807: | A750 | | E | 1 |
| 8B1208 | Engine uppercarr. CAN constr. machines, download unknown area<br>0<br>301808: | A750 | | E | 1 |
| 8B1300 | Engine uppercarr. Internal error control equipment Stack-overflow<br>Engine cannot be started or engine shut off<br>301900: Load new software in engine control unit or replace engine control unit | A750 | | E | 1 |
| 8B1301 | Engine uppercarr. Internal error control equipment Exception error<br>Engine cannot be started or engine shut off<br>301901: Load new software in engine control unit or replace engine control unit | A750 | | E | 2 |
| 8B1302 | Engine uppercarr. Internal error control equipment Program test<br>Engine cannot be started or engine shut off<br>301902: Load new software in engine control unit or replace engine control unit | A750 | | E | 2 |

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| 8B1303 | Engine uppercarr. Internal error control equipment RAM-Test<br>Engine cannot be started or engine shut off<br>301903: Turn ignition off/on, if error not remedied, replace engine control unit | A750 | | E | 2 |
| 8B1304 | Engine uppercarr. Internal error control equipment Overflow in error stack<br>no reaction<br>301904: Load new software in engine control unit or replace engine control unit | A750 | | E | 1 |
| 8B1305 | Engine uppercarr. Internal error control equipment Comp. time error<br>no reaction<br>301905: Load new software in engine control unit or replace engine control unit | A750 | | E | 2 |
| 8B1306 | Engine uppercarr. Internal error control equipment Error-Index too large<br>The error cannot be saved<br>301906: Load new software in engine control unit or replace engine control unit | A750 | | E | 1 |
| 8B1400 | Engine uppercarr. Control unit defective (memory EEPROM)  Error at EEPROM-access<br>Engine cannot be started or engine shut off<br>302000: Turn ignition off/on, if error not remedied, replace engine control unit | A750 | | E | 2 |
| 8B1401 | Engine uppercarr. Control unit defective (memory EEPROM)  Check sum error Parameter memory<br>Engine cannot be started or engine shut off<br>302001: Turn ignition off/on, if error not remedied, replace engine control unit | A750 | | E | 2 |
| 8B1402 | Engine uppercarr. Control unit defective (memory EEPROM)  Parameter memory in EEPROM is invalid<br>Engine cannot be started or engine shut off<br>302002: Turn ignition off/on, if error not remedied, replace engine control unit | A750 | | E | 2 |
| 8B1403 | Engine uppercarr. Control unit defective (memory EEPROM)  Check sum error ECU-Page<br>No reaction - possibly data sets or operating conditions could not be saved<br>302003: Turn ignition off/on, if error not remedied, replace engine control unit | A750 | | E | 1 |
| 8B1404 | Engine uppercarr. Control unit defective (memory EEPROM)  Check sum error NMI-Page<br>No reaction - possibly data sets or operating conditions could not be saved<br>302004: Turn ignition off/on, if error not remedied, replace engine control unit | A750 | | E | 1 |
| 8B1405 | Engine uppercarr. Control unit defective (memory EEPROM)  Check sum error Workdata-Page<br>No reaction - possibly data sets or operating conditions could not be saved<br>302005: Turn ignition off/on, if error not remedied, replace engine control unit | A750 | | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
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| 8B1406 | Engine uppercarr. Control unit defective (memory EEPROM) Check sum error load collective<br>No reaction - possibly load collective data could not be saved<br>302006: Turn ignition off/on, if error not remedied, replace engine control unit | A750 | | E | 1 |
| 8B1407 | Engine uppercarr. Control unit defective (memory EEPROM) Structure size of load collective has changed<br>No reaction - possibly load collective data could not be saved<br>302007: Turn ignition off/on, if error not remedied, replace engine control unit | A750 | | E | 1 |
| 8B1408 | Engine uppercarr. Control unit defective (memory EEPROM) EEPROM-Memory full (load collective)<br>No reaction - possibly load collective data could not be saved<br>302008: Turn ignition off/on, if error not remedied, replace engine control unit | A750 | | E | 1 |
| 8B1409 | Engine uppercarr. Control unit defective (memory EEPROM) Check sum error permanent Data<br>No reaction - possibly data sets or operating conditions could not be saved<br>302009: Turn ignition off/on, if error not remedied, replace engine control unit | A750 | | E | 1 |
| 8B140A | Engine uppercarr. Control unit defective (memory EEPROM) EEPROM Data inconsistent<br>No reaction - possibly data sets or operating conditions could not be saved<br>302010: Turn ignition off/on, if error not remedied, replace engine control unit | A750 | | E | 1 |
| 8B140B | Engine uppercarr. Control unit defective (memory EEPROM) Check sum error OBD-Page<br>No reaction - possibly data sets or operating conditions could not be saved<br>302011: Turn ignition off/on, if error not remedied, replace engine control unit | A750 | | E | 1 |
| 8B140C | Engine uppercarr. Control unit defective (memory EEPROM) Check sum error EEPROM-areas<br>No reaction - possibly data sets or operating conditions could not be saved<br>302012: Turn ignition off/on, if error not remedied, replace engine control unit | A750 | | E | 1 |
| 8B1500 | Engine uppercarr. Power supply voltage below required value<br>Engine cannot be started or engine shut off<br>302100: Check on-board power supply (battery, alternator, wiring, plug) | A750 | | E | 2 |
| 8B1501 | Engine uppercarr. Power supply excess voltage<br>Engine cannot be started or engine shut off<br>302101: Check on-board power supply (battery, alternator, wiring, plug) | A750 | | E | 2 |
| 8B1502 | Engine uppercarr. Power supply Digital outlet short circuit after supply voltage<br>Engine shut off<br>302102: Check wiring, engine control unit, possibly replace engine control unit | A750 | | E | 2 |

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| 8B1503 | Engine uppercarr. Power supply Error release output outlets<br>Engine shut off, shut off of all digital outlets<br>302103: Check wiring, engine control unit, possibly replace engine control unit | A750 | | E | 2 |
| 8B1504 | Engine uppercarr. Power supply PS1-Pin erroneous/missing<br>Engine cannot be started or engine shut off<br>302104: Check on board network in ref. to PS1 (terminal 30/31), engine control unit | A750 | | E | 2 |
| 8B1505 | Engine uppercarr. Power supply Reference voltage 12V below permissible range<br>Engine shut off<br>302105: Check supply voltage Rpm sensors, on board network, engine control unit | A750 | | E | 2 |
| 8B1506 | Engine uppercarr. Power supply Reference voltage 12V above permissible range<br>Engine shut off<br>302106: Check supply voltage Rpm sensors, on board network, engine control unit | A750 | | E | 2 |
| 8B1600 | Engine uppercarr. Configuration error Fan control cooler<br>The fan control is deactivated. Resulting in maximum vent position<br>302200: Load new software in engine control unit | A750 | | E | 2 |
| 8B1601 | Engine uppercarr. Configuration error Offset to full load curve<br>The matching of the performance curve is internally limited<br>302201: Load new software in engine control unit | A750 | | E | 2 |
| 8B1602 | Engine uppercarr. Configuration error Monitoring Pedal unit<br>Pedal unit is not monitored<br>302202: Load new software in engine control unit | A750 | | E | 2 |
| 8B1603 | Engine uppercarr. Configuration error Incorrect pump code<br>Replacement value is used<br>302203: Check pump coding and change (via diagnostics or resp. diagnostics tool) | A750 | | E | 2 |
| 8B1604 | Engine uppercarr. Configuration error Incorrect assignment of high pressure sensors<br>no reaction<br>302204: Load new software in engine control unit | A750 | | E | 2 |
| 8B1605 | Engine uppercarr. Configuration error No high pr. pump activated<br>no reaction<br>302205: Load new software in engine control unit | A750 | | E | 2 |

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| 8B1606 | Engine uppercarr. Configuration error Current output for VCV 1 not active<br>no reaction<br>302206: Load new software in engine control unit | A750 | | E | 2 |
| 8B1607 | Engine uppercarr. Configuration error Current output for VCV 2 not active<br>no reaction<br>302207: Load new software in engine control unit | A750 | | E | 2 |
| 8B1608 | Engine uppercarr. Configuration error CAN-messages<br>no reaction<br>302208: Load new software in engine control unit | A750 | | E | 2 |
| 8B1609 | Engine uppercarr. Configuration error CAN-transfer rate<br>no reaction<br>302209: Load new software in engine control unit | A750 | | E | 2 |
| 8B160A | Engine uppercarr. Configuration error Incorrect assignment of analog sensor<br>no reaction<br>302210: Load new software in engine control unit | A750 | | E | 2 |
| 8B160B | Engine uppercarr. Configuration error Incorrect assignment switch<br>no reaction<br>302211: | A750 | | E | 2 |
| 8B160C | Engine uppercarr. Configuration error Motor configuration erroneous/missing<br>Engine cannot be started or engine shut off<br>302212: Load new software in engine control unit | A750 | | E | 2 |
| 8B160D | Engine uppercarr. Configuration error Parameterization actuator invalid<br>Power reduction of Diesel engine<br>302213: Load new software in engine control unit | A750 | | E | 2 |
| 8B1700 | Engine uppercarr. Configuration error Component ID of SCR-unit incorrect<br>no reaction<br>302300: | A750 | | E | 2 |
| 8B1701 | Engine uppercarr. Configuration error Component ID of HC-metering unit incorrect<br>The matching of the performance curve is internally limited<br>302201: Load new software in engine control unit | A750 | | E | 1 |

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| 8B1702 | Engine uppercarr. Configuration error Component ID of restrictor flap incorrect<br>Pedal unit is not monitored<br>302202: Load new software in engine control unit | A750 | | E | 1 |
| 8B1703 | Engine uppercarr. Configuration error Current output for PCV1 not active<br>Replacement value is used<br>302203: Check pump coding and change (via diagnostics or resp. diagnostics tool) | A750 | | E | 1 |
| 8B1704 | Engine uppercarr. Configuration error Current output for PCV2 not active<br>no reaction<br>302204: Load new software in engine control unit | A750 | | E | 1 |
| 8B1800 | Engine uppercarr. Configuration error Fan control cooler<br>no reaction<br>302400: | A750 | | E | 2 |
| 8B1900 | Engine uppercarr. Control unit defective (FLASH-memory) Check sum error Parameter memory<br>Engine cannot be started or engine shut off<br>302500: Turn ignition off/on, if error not remedied, replace engine control unit | A750 | | E | 2 |
| 8B1901 | Engine uppercarr. Control unit defective (FLASH-memory) Invalid data, default values are used<br>Engine cannot be started or engine shut off<br>302501: Turn ignition off/on, if error not remedied, replace engine control unit | A750 | | E | 2 |
| 8B1902 | Engine uppercarr. Control unit defective (FLASH-memory) Error during delete<br>Engine cannot be started or engine shut off<br>302502: Turn ignition off/on, if error not remedied, replace engine control unit | A750 | | E | 2 |
| 8B1903 | Engine uppercarr. Control unit defective (FLASH-memory) Error during programming<br>Engine cannot be started or engine shut off<br>302503: Turn ignition off/on, if error not remedied, replace engine control unit | A750 | | E | 2 |
| 8B1904 | Engine uppercarr. Control unit defective (FLASH-memory) Error during check<br>Engine cannot be started or engine shut off<br>302504: Turn ignition off/on, if error not remedied, replace engine control unit | A750 | | E | 2 |
| 8B1905 | Engine uppercarr. Control unit defective (FLASH-memory) Data inconsistent<br>Engine cannot be started or engine shut off<br>302505: Turn ignition off/on, if error not remedied, replace engine control unit | A750 | | E | 2 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
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| 8B1A00 | Engine uppercarr. Internal error control equipment Program error<br>Engine shut off<br>302600: Program update to newest software version | A750 | | E | 2 |
| 8B1A01 | Engine uppercarr. Internal error control equipment Program error<br>Engine shut off<br>302601: Program update to newest software version | A750 | | E | 2 |
| 8B1A02 | Engine uppercarr. Internal error control equipment Program error<br>Engine shut off<br>302602: Program update to newest software version | A750 | | E | 2 |
| 8B1A03 | Engine uppercarr. Internal error control equipment Program error<br>Engine shut off<br>302603: Program update to newest software version | A750 | | E | 2 |
| 8B1A04 | Engine uppercarr. Internal error control equipment Program error<br>Engine shut off<br>302604: Program update to newest software version | A750 | | E | 2 |
| 8B1A05 | Engine uppercarr. Internal error control equipment Program error<br>Engine shut off<br>302605: Program update to newest software version | A750 | | E | 2 |
| 8B1A06 | Engine uppercarr. Internal error control equipment Program error<br>Engine shut off<br>302606: Program Update to newest software bersion | A750 | | E | 2 |
| 8B1B00 | Engine uppercarr. Speed recording Maximum difference travel speed Tacho<>Gear exceeded<br>The larger speed value is used<br>302700: Check gear and tachograph | A750 | | E | 1 |
| 8B1C00 | Engine uppercarr. Actuation engine brake Broken wire or Short circuit after ground<br>Engine brake flap is not actuated<br>302800: Check wiring harness, plug, engine brake flap, engine control unit | A750 | | E | 1 |
| 8B1C01 | Engine uppercarr. Actuation engine brake Broken wire or short circuit after supply voltage<br>Engine brake flap is not actuated<br>302801: Check wiring harness, plug, engine brake flap, engine control unit | A750 | | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
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| 8B1C02 | Engine uppercarr. Actuation engine brake Hardware error (control unit defective)<br>Engine brake flap is not actuated<br>302802: Check wiring harness, plug, engine brake flap, engine control unit | A750 | | E | 1 |
| 8B1C03 | Engine uppercarr. Actuation engine brake Maximum signal difference to actuation exceeded<br>Engine brake flap is not actuated<br>302803: Check wiring harness, plug, engine brake flap, engine control unit | A750 | | E | 1 |
| 8B1C04 | Engine uppercarr. Actuation engine brake Maximum signal difference to actuation exceeded<br>Engine brake flap is not actuated<br>302804: Check wiring harness, plug, engine brake flap, engine control unit | A750 | | E | 1 |
| 8B1C05 | Engine uppercarr. Actuation engine brake Current measured without actuation<br>Engine brake flap is not actuated<br>302805: Check wiring harness, plug, engine brake flap, engine control unit | A750 | | E | 1 |
| 8B1C06 | Engine uppercarr. Actuation engine brake Current too low in actuated state<br>Engine brake flap is not actuated<br>302806: Check wiring harness, plug, engine brake flap, engine control unit | A750 | | E | 1 |
| 8B1C07 | Engine uppercarr. Actuation engine brake Current too high in actuated state<br>Engine brake flap is not actuated<br>302807: Check wiring harness, plug, engine brake flap, engine control unit | A750 | | E | 1 |
| 8B1C08 | Engine uppercarr. Actuation engine brake Ground switch overcurrent<br>Engine brake flap is not actuated<br>302808: Check wiring harness, plug, engine brake flap, engine control unit | A750 | | E | 1 |
| 8B1C09 | Engine uppercarr. Actuation engine brake Plus switch overcurrent<br>Engine brake flap is not actuated<br>302809: Check wiring harness, plug, engine brake flap, engine control unit | A750 | | E | 1 |
| 8B1C0A | Engine uppercarr. Actuation engine brake Maximum analog value exceeded (PWM)<br>Engine brake flap is not actuated<br>302810: Check wiring harness, plug, engine brake flap, engine control unit | A750 | | E | 1 |
| 8B1D00 | Engine uppercarr. Alternator Charge control D+ of mass flow sensor<br>no reaction<br>302900: Check wiring engine control unit to alternator (D+), battery to alternator (D+) and alternator | A750 | | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
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| 8B1D01 | Engine uppercarr. Alternator Charge control D+ Overvoltage at engine off<br>no reaction<br>302901: Check wiring engine control unit to alternator (D+), battery to alternator (D+) and alternator | A750 | | E | 1 |
| 8B1D02 | Engine uppercarr. Alternator Charge control D+ undervoltage at engine on<br>no reaction<br>302902: Check wiring engine control unit to alternator (D+), battery to alternator (D+) and alternator | A750 | | E | 1 |
| 8B1D03 | Engine uppercarr. Alternator Charge control D+ overvoltage at engine on<br>no reaction<br>302903: Check wiring engine control unit to alternator (D+), battery to alternator (D+) and alternator | A750 | | E | 1 |
| 8B1D04 | Engine uppercarr. Alternator Charge control D+ voltage deviation to on board current too low<br>no reaction<br>302904: Check wiring engine control unit to alternator (D+), battery to alternator (D+) and alternator | A750 | | E | 1 |
| 8B1D05 | Engine uppercarr. Alternator Charge control D+ voltage deviation to on board current too high<br>no reaction<br>302905: Check wiring engine control unit to alternator (D+), battery to alternator (D+) and alternator | A750 | | E | 1 |
| 8B1D06 | Engine uppercarr. Alternator Implausibility at test of on board voltage<br>Battery charge voltage regulated to 28.5V<br>302906: Check inputs of alternator | A750 | | E | 0 |
| 8B1E00 | Engine uppercarr. Alternator 2 Charge control D+ of mass flow sensor<br>no reaction<br>303000: Check wiring engine control unit to alternator (D+), battery to alternator (D+) and alternator | A750 | | E | 1 |
| 8B1E01 | Engine uppercarr. Alternator 2 Charge control D+ Overvoltage at engine off<br>no reaction<br>303001: Check wiring engine control unit to alternator (D+), battery to alternator (D+) and alternator | A750 | | E | 1 |
| 8B1E02 | Engine uppercarr. Alternator 2 Charge control D+ undervoltage at engine on<br>no reaction<br>303002: Check wiring engine control unit to alternator (D+), alternator and V-belt | A750 | | E | 1 |
| 8B1E03 | Engine uppercarr. Alternator 2 Charge control D+ overvoltage at engine on<br>no reaction<br>303003: Check wiring engine control unit to alternator (D+), alternator and V-belt | A750 | | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 8B1E04 | Engine uppercarr. Alternator 2 Charge control D+ voltage deviation to on board current too low<br>no reaction<br>303004: Check wiring alternator (D+) to battery or engine control unit, alternator | A750 | | E | 1 |
| 8B1E05 | Engine uppercarr. Alternator 2 Charge control D+ voltage deviation to on board current too high<br>no reaction<br>303005: Check wiring alternator (D+) to battery or engine control unit, alternator | A750 | | E | 1 |
| 8B1F00 | Engine uppercarr. Travel pedal No gas switch erroneous<br>Use of low value<br>303100: Check wiring engine control unit to travel pedal, check travel pedal, replace | A750 | | E | 1 |
| 8B1F01 | Engine uppercarr. Travel pedal maximum signal difference channel 1 and 2 exceeded<br>Use of low value<br>303101: Check wiring engine control unit to travel pedal, check travel pedal, replace | A750 | | E | 1 |
| 8B2000 | Engine uppercarr. Plausibility error Charge pressure to atmospheric pressure<br>no reaction<br>303200: Replace sensor, check intake system for leaks | A750 | | E | 0 |
| 8B2100 | Engine uppercarr. Error in Rail pr. system Pressure relief valve 1 has been actuated<br>High pressure regulation emergency operation activated<br>303300: check engine stop/start, rail circuit, metering unit, metering unit wiring, rail pressure sensor | A750 | | E | 2 |
| 8B2101 | Engine uppercarr. Error in Rail pr. system Pressure relief valve 2 has been actuated<br>High pressure regulation emergency operation activated<br>303301: check engine stop/start, rail circuit, metering unit, metering unit wiring, rail pressure sensor | A750 | | E | 2 |
| 8B2102 | Engine uppercarr. Error in Rail pr. system Emerg. op. high pr. regulation activated<br>Power reduction, high pressure pump control turned off<br>303302: Check rail circuit 1/2, Check wiring harness, plug | A750 | | E | 2 |
| 8B2103 | Engine uppercarr. Error in Rail pr. system Maximum pressure deviation high pr. sensor 1 and 2 exceeded<br>No reaction on engine, the larger of the high pressure sensor values is used<br>303303: Check wiring harness, plug, rail pr. sensors, check rail circuit 1/2 | A750 | | E | 1 |
| 8B2104 | Engine uppercarr. Error in Rail pr. system CR-regulating circuit 1 too large deviation (positive)<br>no reaction<br>303304: Nitrogen circuit, Rail sensors, pr. relief valve 1, high pr. pump 1, Cable conn. engine control unit | A750 | | E | 2 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 8B2105 | Engine uppercarr. Error in Rail pr. system CR-regulating circuit 2 too large deviation (positive)<br>no reaction<br>303305: Nitrogen circuit, Rail sensors, pr. relief valve 1, high pr. pump 1, Cable conn. engine control unit | A750 | | E | 2 |
| 8B2106 | Engine uppercarr. Error in Rail pr. system CR-regulating circuit 1 too large deviation (negative)<br>no reaction<br>303306: Nitrogen circuit, Rail sensors, pr. relief valve 1, high pr. pump 1, Cable conn. engine control unit | A750 | | E | 2 |
| 8B2107 | Engine uppercarr. Error in Rail pr. system CR-regulating circuit 2 too large deviation (negative)<br>no reaction<br>303307: Nitrogen circuit, Rail sensors, pr. relief valve 1, high pr. pump 1, Cable conn. engine control unit | A750 | | E | 2 |
| 8B2108 | Engine uppercarr. Error in Rail pr. system CR-regulating circuit 1 has leakage<br>no reaction<br>303308: Nitrogen circuit, Rail sensors, pr. relief valve 1, high pr. pump 1, Cable conn. engine control unit | A750 | | E | 2 |
| 8B2109 | Engine uppercarr. Error in Rail pr. system CR-regulating circuit 2 has leakage<br>no reaction<br>303309: Nitrogen circuit, Rail sensors, pr. relief valve 1, high pr. pump 1, Cable conn. engine control unit | A750 | | E | 2 |
| 8B210A | Engine uppercarr. Error in Rail pr. system VCV Plausibility error Pump 1<br>High pressure regulation emergency operation activated<br>303310: Nitrogen circuit, Rail sensors, pr. relief valve 1, high pr. pump 1, Cable conn. engine control unit | A750 | | E | 1 |
| 8B210B | Engine uppercarr. Error in Rail pr. system VCV Plausibility error Pump 2<br>no reaction<br>303311: Nitrogen circuit, Rail sensors, pr. relief valve 1, high pr. pump 1, Cable conn. engine control unit | A750 | | E | 0 |
| 8B210C | Engine uppercarr. Error in Rail pr. system common-rail regulating circuit 1 has leakage (CRS-System)<br>no reaction<br>303312: Nitrogen circuit, Rail sensors, pr. relief valve 1, high pr. pump 1, Cable conn. engine control unit | A750 | | E | 1 |
| 8B210D | Engine uppercarr. Error in Rail pr. system common-rail regulating circuit 2 has leakage (CRS-System)<br>no reaction<br>303313: Nitrogen circuit, Rail sensors, pr. relief valve 1, high pr. pump 1, Cable conn. engine control unit | A750 | | E | 1 |
| 8B2200 | Engine uppercarr. Current outlet 1 Broken wire or Short circuit after ground<br>Possibly high pr. reg/ emerg. op. activated<br>303400: Check wiring harness, plug, CR-components1, engine control unit | A750 | | E | 2 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 8B2201 | Engine uppercarr. Current outlet 1 Broken wire or short circuit after supply voltage<br>Possibly high pr. reg/ emerg. op. activated<br>303401: Check wiring harness, plug, CR-components1, engine control unit | A750 | | E | 2 |
| 8B2202 | Engine uppercarr. Current outlet 1 Hardware error (control unit defective)<br>Possibly high pr. reg/ emerg. op. activated<br>303402: Check wiring harness, plug, CR-components1, engine control unit | A750 | | E | 2 |
| 8B2203 | Engine uppercarr. Current outlet 1 Maximum signal difference to actuation exceeded<br>Possibly high pr. reg/ emerg. op. activated<br>303403: Check wiring harness, plug, CR-components1, engine control unit | A750 | | E | 2 |
| 8B2204 | Engine uppercarr. Current outlet 1 Maximum signal difference to actuation exceeded<br>Possibly high pr. reg/ emerg. op. activated<br>303404: Check wiring harness, plug, CR-components1, engine control unit | A750 | | E | 2 |
| 8B2205 | Engine uppercarr. Current outlet 1 Current measured without actuation<br>Possibly high pr. reg/ emerg. op. activated<br>303405: Check wiring harness, plug, CR-components1, engine control unit | A750 | | E | 2 |
| 8B2206 | Engine uppercarr. Current outlet 1 Current too low in actuated state<br>Possibly high pr. reg/ emerg. op. activated<br>303406: Check wiring harness, plug, CR-components1, engine control unit | A750 | | E | 2 |
| 8B2207 | Engine uppercarr. Current outlet 1 Current too high in actuated state<br>Possibly high pr. reg/ emerg. op. activated<br>303407: Check wiring harness, plug, CR-components1, engine control unit | A750 | | E | 2 |
| 8B2208 | Engine uppercarr. Current outlet 1 Ground switch overcurrent<br>Possibly high pr. reg/ emerg. op. activated<br>303408: Check wiring harness, plug, CR-components1, engine control unit | A750 | | E | 2 |
| 8B2209 | Engine uppercarr. Current outlet 1 Plus switch overcurrent<br>Possibly high pr. reg/ emerg. op. activated<br>303409: Check wiring harness, plug, CR-components1, engine control unit | A750 | | E | 2 |
| 8B220A | Engine uppercarr. Current outlet 1 Maximum analog value exceeded (PWM)<br>Possibly high pr. reg/ emerg. op. activated<br>303410: Check wiring harness, plug, CR-components1, engine control unit | A750 | | E | 2 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 8B2300 | Engine uppercarr. Current outlet 2 Broken wire or Short circuit after ground<br>Possibly high pr. reg/ emerg. op. activated<br>303500: Check wiring harness, plug, CR-components2, engine control unit | A750 | | E | 2 |
| 8B2301 | Engine uppercarr. Current outlet 2 Broken wire or short circuit after supply voltage<br>Possibly high pr. reg/ emerg. op. activated<br>303501: Check wiring harness, plug, CR-components2, engine control unit | A750 | | E | 2 |
| 8B2302 | Engine uppercarr. Current outlet 2 Hardware error (control unit defective)<br>Possibly high pr. reg/ emerg. op. activated<br>303502: Check wiring harness, plug, CR-components2, engine control unit | A750 | | E | 2 |
| 8B2303 | Engine uppercarr. Current outlet 2 Maximum signal difference to actuation exceeded<br>Possibly high pr. reg/ emerg. op. activated<br>303503: Check wiring harness, plug, CR-components2, engine control unit | A750 | | E | 2 |
| 8B2304 | Engine uppercarr. Current outlet 2 Maximum signal difference to actuation exceeded<br>Possibly high pr. reg/ emerg. op. activated<br>303504: Check wiring harness, plug, CR-components2, engine control unit | A750 | | E | 2 |
| 8B2305 | Engine uppercarr. Current outlet 2 Current measured without actuation<br>Possibly high pr. reg/ emerg. op. activated<br>303505: Check wiring harness, plug, CR-components2, engine control unit | A750 | | E | 2 |
| 8B2306 | Engine uppercarr. Current outlet 2 Current too low in actuated state<br>Possibly high pr. reg/ emerg. op. activated<br>303506: Check wiring harness, plug, CR-components2, engine control unit | A750 | | E | 2 |
| 8B2307 | Engine uppercarr. Current outlet 2 Current too high in actuated state<br>Possibly high pr. reg/ emerg. op. activated<br>303507: Check wiring harness, plug, CR-components2, engine control unit | A750 | | E | 2 |
| 8B2308 | Engine uppercarr. Current outlet 2 Ground switch overcurrent<br>Possibly high pr. reg/ emerg. op. activated<br>303508: Check wiring harness, plug, CR-components2, engine control unit | A750 | | E | 2 |
| 8B2309 | Engine uppercarr. Current outlet 2 Plus switch overcurrent<br>Possibly high pr. reg/ emerg. op. activated<br>303509: Check wiring harness, plug, CR-components2, engine control unit | A750 | | E | 2 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 8B230A | Engine uppercarr. Current outlet 2 Maximum analog value exceeded (PWM)<br>Possibly high pr. reg/ emerg. op. activated<br>303510: Check wiring harness, plug, CR-components2, engine control unit | A750 | | E | 2 |
| 8B2400 | Engine uppercarr. Current outlet 3 Broken wire or Short circuit after ground<br>Possibly high pr. reg/ emerg. op. activated<br>303600: Check wiring harness, plug, CR-components3, engine control unit | A750 | | E | 2 |
| 8B2401 | Engine uppercarr. Current outlet 3 Broken wire or short circuit after supply voltage<br>Possibly high pr. reg/ emerg. op. activated<br>303601: Check wiring harness, plug, CR-components3, engine control unit | A750 | | E | 2 |
| 8B2402 | Engine uppercarr. Current outlet 3 Hardware error (control unit defective)<br>Possibly high pr. reg/ emerg. op. activated<br>303602: Check wiring harness, plug, CR-components3, engine control unit | A750 | | E | 2 |
| 8B2403 | Engine uppercarr. Current outlet 3 Maximum signal difference to actuation exceeded<br>Possibly high pr. reg/ emerg. op. activated<br>303603: Check wiring harness, plug, CR-components3, engine control unit | A750 | | E | 2 |
| 8B2404 | Engine uppercarr. Current outlet 3 Maximum signal difference to actuation exceeded<br>Possibly high pr. reg/ emerg. op. activated<br>303604: Check wiring harness, plug, CR-components3, engine control unit | A750 | | E | 2 |
| 8B2405 | Engine uppercarr. Current outlet 3 Current measured without actuation<br>Possibly high pr. reg/ emerg. op. activated<br>303605: Check wiring harness, plug, CR-components3, engine control unit | A750 | | E | 2 |
| 8B2406 | Engine uppercarr. Current outlet 3 Current too low in actuated state<br>Possibly high pr. reg/ emerg. op. activated<br>303606: Check wiring harness, plug, CR-comp.3, engine control unit | A750 | | E | 2 |
| 8B2407 | Engine uppercarr. Current outlet 3 Current too high in actuated state<br>Possibly high pr. reg/ emerg. op. activated<br>303607: Check wiring harness, plug, CR-comp.3, engine control unit | A750 | | E | 2 |
| 8B2408 | Engine uppercarr. Current outlet 3 Ground switch overcurrent<br>Possibly high pr. reg/ emerg. op. activated<br>303608: Check wiring harness, plug, CR-components3, engine control unit | A750 | | E | 2 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 8B2409 | Engine uppercarr. Current outlet 3 Plus switch overcurrent<br>Possibly high pr. reg/ emerg. op. activated<br>303609: Check wiring harness, plug, CR-components3, engine control unit | A750 | | E | 2 |
| 8B240A | Engine uppercarr. Current outlet 3 Maximum analog value exceeded (PWM)<br>Possibly high pr. reg/ emerg. op. activated<br>303610: Check wiring harness, plug, CR-components3, engine control unit | A750 | | E | 2 |
| 8B2500 | Engine uppercarr. Current outlet 4 Broken wire or Short circuit after ground<br>Possibly high pr. reg/ emerg. op. activated<br>303700: Check wiring harness, plug, CR-components4, engine control unit | A750 | | E | 2 |
| 8B2501 | Engine uppercarr. Current outlet 4 Broken wire or short circuit after supply voltage<br>Possibly high pr. reg/ emerg. op. activated<br>303701: Check wiring harness, plug, CR-components4, engine control unit | A750 | | E | 2 |
| 8B2502 | Engine uppercarr. Current outlet 4 Hardware error (control unit defective)<br>Possibly high pr. reg/ emerg. op. activated<br>303702: Check wiring harness, plug, CR-components4, engine control unit | A750 | | E | 2 |
| 8B2503 | Engine uppercarr. Current outlet 4 Maximum signal difference to actuation exceeded<br>Possibly high pr. reg/ emerg. op. activated<br>303703: Check wiring harness, plug, CR-components4, engine control unit | A750 | | E | 2 |
| 8B2504 | Engine uppercarr. Current outlet 4 Maximum signal difference to actuation exceeded<br>Possibly high pr. reg/ emerg. op. activated<br>303704: Check wiring harness, plug, CR-components4, engine control unit | A750 | | E | 2 |
| 8B2505 | Engine uppercarr. Current outlet 4 Current measured without actuation<br>Possibly high pr. reg/ emerg. op. activated<br>303705: Check wiring harness, plug, CR-components4, engine control unit | A750 | | E | 2 |
| 8B2506 | Engine uppercarr. Current outlet 4 Current too low in actuated state<br>Possibly high pr. reg/ emerg. op. activated<br>303706: Check wiring harness, plug, CR-components4, engine control unit | A750 | | E | 2 |
| 8B2507 | Engine uppercarr. Current outlet 4 Current too high in actuated state<br>Possibly high pr. reg/ emerg. op. activated<br>303707: Check wiring harness, plug, CR-components4, engine control unit | A750 | | E | 2 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 8B2508 | Engine uppercarr. Current outlet 4 Ground switch overcurrent<br>Possibly high pr. reg/ emerg. op. activated<br>303708: Check wiring harness, plug, CR-components4, engine control unit | A750 | | E | 2 |
| 8B2509 | Engine uppercarr. Current outlet 4 Plus switch overcurrent<br>Possibly high pr. reg/ emerg. op. activated<br>303709: Check wiring harness, plug, CR-components4, engine control unit | A750 | | E | 2 |
| 8B250A | Engine uppercarr. Current outlet 4 Maximum analog value exceeded (PWM)<br>Possibly high pr. reg/ emerg. op. activated<br>303710: Check wiring harness, plug, CR-components4, engine control unit | A750 | | E | 2 |
| 8B2600 | Engine uppercarr. Actuation Starter Broken wire or Short circuit after ground<br>Engine start not possible<br>303800: Check wiring harness, plug, Starter, engine control unit | A750 | | E | 1 |
| 8B2601 | Engine uppercarr. Actuation Starter Broken wire or short circuit after supply voltage<br>Engine start not possible<br>303801: Check wiring harness, plug, Starter, engine control unit | A750 | | E | 1 |
| 8B2602 | Engine uppercarr. Actuation Starter Hardware error (control unit defective)<br>Engine start not possible<br>303802: Check wiring harness, plug, Starter, engine control unit | A750 | | E | 1 |
| 8B2603 | Engine uppercarr. Actuation Starter Maximum signal difference to actuation exceeded<br>no reaction<br>303803: Check wiring harness, plug, Starter, engine control unit | A750 | | E | 1 |
| 8B2604 | Engine uppercarr. Actuation Starter Maximum signal difference to actuation exceeded<br>no reaction<br>303804: Check wiring harness, plug, Starter, engine control unit | A750 | | E | 1 |
| 8B2605 | Engine uppercarr. Actuation Starter Current measured without actuation<br>no reaction<br>303805: Check wiring harness, plug, Starter, engine control unit | A750 | | E | 1 |
| 8B2606 | Engine uppercarr. Actuation Starter Current too low in actuated state<br>no reaction<br>303806: Check wiring harness, plug, Starter, engine control unit | A750 | | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
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| 8B2607 | Engine uppercarr. Actuation Starter Current too high in actuated state<br>no reaction<br>303807: Check wiring harness, plug, Starter, engine control unit | A750 | | E | 1 |
| 8B2608 | Engine uppercarr. Actuation Starter Ground switch overcurrent<br>no reaction<br>303808: Check wiring harness, plug, Starter, engine control unit | A750 | | E | 1 |
| 8B2609 | Engine uppercarr. Actuation Starter Plus switch overcurrent<br>no reaction<br>303809: Check wiring harness, plug, Starter, engine control unit | A750 | | E | 1 |
| 8B260A | Engine uppercarr. Actuation Starter Maximum analog value exceeded (PWM)<br>no reaction<br>303810: Check wiring harness, plug, Starter, engine control unit | A750 | | E | 1 |
| 8B2700 | Engine uppercarr. Actuation fan 1 cooling Broken wire or Short circuit after ground<br>no reaction<br>303900: Check wiring harness, plug, fan prop. valve, engine control unit | A750 | | E | 1 |
| 8B2701 | Engine uppercarr. Actuation fan 1 cooling Broken wire or short circuit after supply voltage<br>no reaction<br>303901: Check wiring harness, plug, fan prop. valve, engine control unit | A750 | | E | 1 |
| 8B2702 | Engine uppercarr. Actuation fan 1 cooling Hardware error (control unit defective)<br>no reaction<br>303902: Check wiring harness, plug, fan prop. valve, engine control unit | A750 | | E | 1 |
| 8B2703 | Engine uppercarr. Actuation fan 1 cooling Maximum signal difference to actuation exceeded<br>no reaction<br>303903: Check wiring harness, plug, fan prop. valve, engine control unit | A750 | | E | 1 |
| 8B2704 | Engine uppercarr. Actuation fan 1 cooling Maximum signal difference to actuation exceeded<br>no reaction<br>303904: Check wiring harness, plug, fan prop. valve, engine control unit | A750 | | E | 1 |
| 8B2705 | Engine uppercarr. Actuation fan 1 cooling Current measured without actuation<br>no reaction<br>303905: Check wiring harness, plug, fan prop. valve, engine control unit | A750 | | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 8B2706 | Engine uppercarr. Actuation fan 1 cooling Current too low in actuated state<br>no reaction<br>303906: Check wiring harness, plug, fan prop. valve, engine control unit | A750 | | E | 1 |
| 8B2707 | Engine uppercarr. Actuation fan 1 cooling Current too high in actuated state<br>no reaction<br>303907: Check wiring harness, plug, fan prop. valve, engine control unit | A750 | | E | 1 |
| 8B2708 | Engine uppercarr. Actuation fan 1 cooling Ground switch overcurrent<br>no reaction<br>303908: Check wiring harness, plug, fan prop. valve, engine control unit | A750 | | E | 1 |
| 8B2709 | Engine uppercarr. Actuation fan 1 cooling Plus switch overcurrent<br>no reaction<br>303909: Check wiring harness, plug, fan prop. valve, engine control unit | A750 | | E | 1 |
| 8B270A | Engine uppercarr. Actuation fan 1 cooling Maximum analog value exceeded (PWM)<br>no reaction<br>303910: Check wiring harness, plug, fan prop. valve, engine control unit | A750 | | E | 1 |
| 8B2800 | Engine uppercarr. Actuation fan 2 cooling Broken wire or Short circuit after ground<br>no reaction<br>304000: Check wiring harness, plug, fan prop. valve, engine control unit | A750 | | E | 1 |
| 8B2801 | Engine uppercarr. Actuation fan 2 cooling Broken wire or short circuit after supply voltage<br>no reaction<br>304001: Check wiring harness, plug, fan prop. valve, engine control unit | A750 | | E | 1 |
| 8B2802 | Engine uppercarr. Actuation fan 2 cooling Hardware error (control unit defective)<br>no reaction<br>304002: Check wiring harness, plug, fan prop. valve, engine control unit | A750 | | E | 1 |
| 8B2803 | Engine uppercarr. Actuation fan 2 cooling Maximum signal difference to actuation exceeded<br>no reaction<br>304003: Check wiring harness, plug, fan prop. valve, engine control unit | A750 | | E | 1 |
| 8B2804 | Engine uppercarr. Actuation fan 2 cooling Maximum signal difference to actuation exceeded<br>no reaction<br>304004: Check wiring harness, plug, fan prop. valve, engine control unit | A750 | | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 8B2805 | Engine uppercarr. Actuation fan 2 cooling Current measured without actuation<br>no reaction<br>304005: Check wiring harness, plug, fan prop. valve, engine control unit | A750 | | E | 1 |
| 8B2806 | Engine uppercarr. Actuation fan 2 cooling Current too low in actuated state<br>no reaction<br>304006: Check wiring harness, plug, fan prop. valve, engine control unit | A750 | | E | 1 |
| 8B2807 | Engine uppercarr. Actuation fan 2 cooling Current too high in actuated state<br>no reaction<br>304007: Check wiring harness, plug, fan prop. valve, engine control unit | A750 | | E | 1 |
| 8B2808 | Engine uppercarr. Actuation fan 2 cooling Ground switch overcurrent<br>no reaction<br>304008: Check wiring harness, plug, fan prop. valve, engine control unit | A750 | | E | 1 |
| 8B2809 | Engine uppercarr. Actuation fan 2 cooling Plus switch overcurrent<br>no reaction<br>304009: Check wiring harness, plug, fan prop. valve, engine control unit | A750 | | E | 1 |
| 8B280A | Engine uppercarr. Actuation fan 2 cooling Maximum analog value exceeded (PWM)<br>no reaction<br>304010: Check wiring harness, plug, fan prop. valve, engine control unit | A750 | | E | 1 |
| 8B2900 | Engine uppercarr. Actuation fan 1 inverted cooling Broken wire or Short circuit after ground<br>no reaction<br>304100: Check wiring harness, plug, fan prop. valve, engine control unit | A750 | | E | 1 |
| 8B2901 | Engine uppercarr. Actuation fan 1 inverted cooling Broken wire or short circuit after supply voltage<br>no reaction<br>304101: Check wiring harness, plug, fan prop. valve, engine control unit | A750 | | E | 1 |
| 8B2902 | Engine uppercarr. Actuation fan 1 inverted cooling Hardware error (control unit defective)<br>no reaction<br>304102: Check wiring harness, plug, fan prop. valve, engine control unit | A750 | | E | 1 |
| 8B2903 | Engine uppercarr. Actuation fan 1 inverted cooling Maximum signal difference to actuation exceeded<br>no reaction<br>304103: Check wiring harness, plug, fan prop. valve, engine control unit | A750 | | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 8B2904 | Engine uppercarr. Actuation fan 1 inverted cooling Maximum signal difference to actuation exceeded<br>no reaction<br>304104: Check wiring harness, plug, fan prop. valve, engine control unit | A750 | | E | 1 |
| 8B2905 | Engine uppercarr. Actuation fan 1 inverted cooling Current measured without actuation<br>no reaction<br>304105: Check wiring harness, plug, fan prop. valve, engine control unit | A750 | | E | 1 |
| 8B2906 | Engine uppercarr. Actuation fan 1 inverted cooling Current too low in actuated state<br>no reaction<br>304106: Check wiring harness, plug, fan prop. valve, engine control unit | A750 | | E | 1 |
| 8B2907 | Engine uppercarr. Actuation fan 1 inverted cooling Current too high in actuated state<br>no reaction<br>304107: Check wiring harness, plug, fan prop. valve, engine control unit | A750 | | E | 1 |
| 8B2908 | Engine uppercarr. Actuation fan 1 inverted cooling Ground switch overcurrent<br>no reaction<br>304108: Check wiring harness, plug, fan prop. valve, engine control unit | A750 | | E | 1 |
| 8B2909 | Engine uppercarr. Actuation fan 1 inverted cooling Plus switch overcurrent<br>no reaction<br>304109: Check wiring harness, plug, fan prop. valve, engine control unit | A750 | | E | 1 |
| 8B290A | Engine uppercarr. Actuation fan 1 inverted cooling Maximum analog value exceeded (PWM)<br>no reaction<br>304110: Check wiring harness, plug, fan prop. valve, engine control unit | A750 | | E | 1 |
| 8B2A00 | Engine uppercarr. Actuation fan 2 inverted cooling Broken wire or Short circuit after ground<br>no reaction<br>304200: Check wiring harness, plug, fan prop. valve, engine control unit | A750 | | E | 1 |
| 8B2A01 | Engine uppercarr. Actuation fan 2 inverted cooling Broken wire or short circuit after supply voltage<br>no reaction<br>304201: Check wiring harness, plug, fan prop. valve, engine control unit | A750 | | E | 1 |
| 8B2A02 | Engine uppercarr. Actuation fan 2 inverted cooling Hardware error (control unit defective)<br>no reaction<br>304202: Check wiring harness, plug, fan prop. valve, engine control unit | A750 | | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 8B2A03 | Engine uppercarr. Actuation fan 2 inverted cooling Maximum signal difference to actuation exceeded<br>no reaction<br>304203: Check wiring harness, plug, fan prop. valve, engine control unit | A750 | | E | 1 |
| 8B2A04 | Engine uppercarr. Actuation fan 2 inverted cooling Maximum signal difference to actuation exceeded<br>no reaction<br>304204: Check wiring harness, plug, fan prop. valve, engine control unit | A750 | | E | 1 |
| 8B2A05 | Engine uppercarr. Actuation fan 2 inverted cooling Current measured without actuation<br>no reaction<br>304205: Check wiring harness, plug, fan prop. valve, engine control unit | A750 | | E | 1 |
| 8B2A06 | Engine uppercarr. Actuation fan 2 inverted cooling Current too low in actuated state<br>no reaction<br>304206: Check wiring harness, plug, fan prop. valve, engine control unit | A750 | | E | 1 |
| 8B2A07 | Engine uppercarr. Actuation fan 2 inverted cooling Current too high in actuated state<br>no reaction<br>304207: Check wiring harness, plug, fan prop. valve, engine control unit | A750 | | E | 1 |
| 8B2A08 | Engine uppercarr. Actuation fan 2 inverted cooling Ground switch overcurrent<br>no reaction<br>304208: Check wiring harness, plug, fan prop. valve, engine control unit | A750 | | E | 1 |
| 8B2A09 | Engine uppercarr. Actuation fan 2 inverted cooling Plus switch overcurrent<br>no reaction<br>304209: Check wiring harness, plug, fan prop. valve, engine control unit | A750 | | E | 1 |
| 8B2A0A | Engine uppercarr. Actuation fan 2 inverted cooling Maximum analog value exceeded (PWM)<br>no reaction<br>304210: Check wiring harness, plug, fan prop. valve, engine control unit | A750 | | E | 1 |
| 8B2B00 | Engine uppercarr. Actuation Heat flange / Flame start Broken wire or Short circuit after ground<br>Failure of pre-and after warm up phase only for flame start system, otherwise no reaction<br>304300: Check wiring harness, plug, heat flange or glow plug unit, external relay, engine control unit | A750 | | E | 1 |
| 8B2B01 | Engine uppercarr. Actuation Heat flange / Flame start Broken wire or short circuit after supply voltage<br>Failure of pre-and after warm up phase only for flame start system, otherwise no reaction<br>304301: Check wiring harness, plug, heat flange or glow plug unit, external relay, engine control unit | A750 | | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
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| 8B2B02 | Engine uppercarr. Actuation Heat flange / Flame start Hardware error (control unit defective)<br>Failure of pre-and after warm up phase only for flame start system, otherwise no reaction<br>304302: Check wiring harness, plug, heat flange or glow plug unit, external relay, engine control unit | A750 | | E | 1 |
| 8B2B03 | Engine uppercarr. Actuation Heat flange / Flame start Maximum signal difference to actuation exceeded<br>Failure of pre-and after warm up phase only for flame start system, otherwise no reaction<br>304303: Check wiring harness, plug, heat flange or glow plug unit, external relay, engine control unit | A750 | | E | 1 |
| 8B2B04 | Engine uppercarr. Actuation Heat flange / Flame start Maximum signal difference to actuation exceeded<br>Failure of pre-and after warm up phase only for flame start system, otherwise no reaction<br>304304: Check wiring harness, plug, heat flange or glow plug unit, external relay, engine control unit | A750 | | E | 1 |
| 8B2B05 | Engine uppercarr. Actuation Heat flange / Flame start Current measured without actuation<br>Failure of pre-and after warm up phase only for flame start system, otherwise no reaction<br>304305: Check wiring harness, plug, heat flange or glow plug unit, external relay, engine control unit | A750 | | E | 1 |
| 8B2B06 | Engine uppercarr. Actuation Heat flange / Flame start Current too low in actuated state<br>Failure of pre-and after warm up phase only for flame start system, otherwise no reaction<br>304306: Check wiring harness, plug, heat flange or glow plug unit, external relay, engine control unit | A750 | | E | 1 |
| 8B2B07 | Engine uppercarr. Actuation Heat flange / Flame start Current too high in actuated state<br>Failure of pre-and after warm up phase only for flame start system, otherwise no reaction<br>304307: Check wiring harness, plug, heat flange or glow plug unit, external relay, engine control unit | A750 | | E | 1 |
| 8B2B08 | Engine uppercarr. Actuation Heat flange / Flame start Ground switch overcurrent<br>Failure of pre-and after warm up phase only for flame start system, otherwise no reaction<br>304308: Check wiring harness, plug, heat flange or glow plug unit, external relay, engine control unit | A750 | | E | 1 |
| 8B2B09 | Engine uppercarr. Actuation Heat flange / Flame start Plus switch overcurrent<br>Failure of pre-and after warm up phase only for flame start system, otherwise no reaction<br>304309: Check wiring harness, plug, heat flange or glow plug unit, external relay, engine control unit | A750 | | E | 1 |
| 8B2B0A | Engine uppercarr. Actuation Heat flange / Flame start Maximum analog value exceeded (PWM)<br>Failure of pre-and after warm up phase only for flame start system, otherwise no reaction<br>304310: Check wiring harness, plug, heat flange or glow plug unit, external relay, engine control unit | A750 | | E | 1 |
| 8B2B0B | Engine uppercarr. Actuation Heat flange / Flame start No voltage measured on heat element<br>Failure of pre-and after warm up phase only for flame start system, otherwise no reaction<br>304311: Check wiring harness, plug, heat flange or glow plug unit, external relay, engine control unit | A750 | | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
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| 8B2B0C | Engine uppercarr. Actuation Heat flange / Flame start Voltage error on heat element<br>Failure of pre-and after warm up phase only for flame start system, otherwise no reaction<br>304312: Check wiring harness, plug, heat flange or glow plug unit, external relay, engine control unit | A750 | | E | 1 |
| 8B2C00 | Engine uppercarr. Actuation Heat flange / Flame start 2 Broken wire or Short circuit after ground<br>Failure of pre-and after warm up phase only for flame start system, otherwise no reaction<br>304400: Check wiring harness, plug, heat flange or glow plug unit, external relay, engine control unit | A750 | | E | 1 |
| 8B2C01 | Engine uppercarr. Actuation Heat flange / Flame start 2 Broken wire or short circuit after supply voltage<br>Failure of pre-and after warm up phase only for flame start system, otherwise no reaction<br>304401: Check wiring harness, plug, heat flange or glow plug unit, external relay, engine control unit | A750 | | E | 1 |
| 8B2C02 | Engine uppercarr. Actuation Heat flange / Flame start 2 Hardware error (control unit defective)<br>Failure of pre-and after warm up phase only for flame start system, otherwise no reaction<br>304402: Check wiring harness, plug, heat flange or glow plug unit, external relay, engine control unit | A750 | | E | 1 |
| 8B2C03 | Engine uppercarr. Actuation Heat flange / Flame start 2 Maximum signal difference to actuation exceeded<br>Failure of pre-and after warm up phase only for flame start system, otherwise no reaction<br>304403: Check wiring harness, plug, heat flange or glow plug unit, external relay, engine control unit | A750 | | E | 1 |
| 8B2C04 | Engine uppercarr. Actuation Heat flange / Flame start 2 Maximum signal difference to actuation exceeded<br>Failure of pre-and after warm up phase only for flame start system, otherwise no reaction<br>304404: Check wiring harness, plug, heat flange or glow plug unit, external relay, engine control unit | A750 | | E | 1 |
| 8B2C05 | Engine uppercarr. Actuation Heat flange / Flame start 2 Current measured without actuation<br>Failure of pre-and after warm up phase only for flame start system, otherwise no reaction<br>304405: Check wiring harness, plug, heat flange or glow plug unit, external relay, engine control unit | A750 | | E | 1 |
| 8B2C06 | Engine uppercarr. Actuation Heat flange / Flame start 2 Current too low in actuated state<br>Failure of pre-and after warm up phase only for flame start system, otherwise no reaction<br>304406: Check wiring harness, plug, heat flange or glow plug unit, external relay, engine control unit | A750 | | E | 1 |
| 8B2C07 | Engine uppercarr. Actuation Heat flange / Flame start 2 Current too high in actuated state<br>Failure of pre-and after warm up phase only for flame start system, otherwise no reaction<br>304407: Check wiring harness, plug, heat flange or glow plug unit, external relay, engine control unit | A750 | | E | 1 |
| 8B2C08 | Engine uppercarr. Actuation Heat flange / Flame start 2 Ground switch overcurrent<br>Failure of pre-and after warm up phase only for flame start system, otherwise no reaction<br>304408: Check wiring harness, plug, heat flange or glow plug unit, external relay, engine control unit | A750 | | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
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| 8B2C09 | Engine uppercarr. Actuation Heat flange / Flame start 2 Plus switch overcurrent<br>Failure of pre-and after warm up phase only for flame start system, otherwise no reaction<br>304409: Check wiring harness, plug, heat flange or glow plug unit, external relay, engine control unit | A750 | | E | 1 |
| 8B2C0A | Engine uppercarr. Actuation Heat flange / Flame start 2 Maximum analog value exceeded (PWM)<br>Failure of pre-and after warm up phase only for flame start system, otherwise no reaction<br>304410: Check wiring harness, plug, heat flange or glow plug unit, external relay, engine control unit | A750 | | E | 1 |
| 8B2C0B | Engine uppercarr. Actuation Heat flange / Flame start 2 No voltage measured on heat element<br>Failure of pre-and after warm up phase only for flame start system, otherwise no reaction<br>304411: Check wiring harness, plug, heat flange or glow plug unit, external relay, engine control unit | A750 | | E | 1 |
| 8B2C0C | Engine uppercarr. Actuation Heat flange / Flame start 2 Voltage error on heat element<br>Failure of pre-and after warm up phase only for flame start system, otherwise no reaction<br>304412: Check wiring harness, plug, heat flange or glow plug unit, external relay, engine control unit | A750 | | E | 1 |
| 8B2D00 | Engine uppercarr. Actuation Solenoid valve Broken wire or Short circuit after ground<br>Failure of pre-and after warm up phase only for flame start system, otherwise no reaction<br>304500: Check wiring harness, plug, heat flange or glow plug unit, external relay, engine control unit | A750 | | E | 1 |
| 8B2D01 | Engine uppercarr. Actuation Solenoid valve Broken wire or short circuit after supply voltage<br>Failure of pre-and after warm up phase only for flame start system, otherwise no reaction<br>304501: Check wiring harness, plug, heat flange or glow plug unit, external relay, engine control unit | A750 | | E | 1 |
| 8B2D02 | Engine uppercarr. Actuation Solenoid valve Hardware error (control unit defective)<br>Failure of pre-and after warm up phase only for flame start system, otherwise no reaction<br>304502: Check wiring harness, plug, heat flange or glow plug unit, external relay, engine control unit | A750 | | E | 1 |
| 8B2D03 | Engine uppercarr. Actuation Solenoid valve Maximum signal difference to actuation exceeded<br>Failure of pre-and after warm up phase only for flame start system, otherwise no reaction<br>304503: Check wiring harness, plug, heat flange or glow plug unit, external relay, engine control unit | A750 | | E | 1 |
| 8B2D04 | Engine uppercarr. Actuation Solenoid valve Maximum signal difference to actuation exceeded<br>Failure of pre-and after warm up phase only for flame start system, otherwise no reaction<br>304504: Check wiring harness, plug, heat flange or glow plug unit, external relay, engine control unit | A750 | | E | 1 |
| 8B2D05 | Engine uppercarr. Actuation Solenoid valve Current measured without actuation<br>Failure of pre-and after warm up phase only for flame start system, otherwise no reaction<br>304505: Check wiring harness, plug, heat flange or glow plug unit, external relay, engine control unit | A750 | | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
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| 8B2D06 | Engine uppercarr. Actuation Solenoid valve Current too low in actuated state<br>Failure of pre-and after warm up phase only for flame start system, otherwise no reaction<br>304506: Check wiring harness, plug, heat flange or glow plug unit, external relay, engine control unit | A750 | | E | 1 |
| 8B2D07 | Engine uppercarr. Actuation Solenoid valve Current too high in actuated state<br>Failure of pre-and after warm up phase only for flame start system, otherwise no reaction<br>304507: Check wiring harness, plug, heat flange or glow plug unit, external relay, engine control unit | A750 | | E | 1 |
| 8B2D08 | Engine uppercarr. Actuation Solenoid valve Ground switch overcurrent<br>Failure of pre-and after warm up phase only for flame start system, otherwise no reaction<br>304508: Check wiring harness, plug, heat flange or glow plug unit, external relay, engine control unit | A750 | | E | 1 |
| 8B2D09 | Engine uppercarr. Actuation Solenoid valve Plus switch overcurrent<br>Failure of pre-and after warm up phase only for flame start system, otherwise no reaction<br>304509: Check wiring harness, plug, heat flange or glow plug unit, external relay, engine control unit | A750 | | E | 1 |
| 8B2D0A | Engine uppercarr. Actuation Solenoid valve Maximum analog value exceeded (PWM)<br>Failure of pre-and after warm up phase only for flame start system, otherwise no reaction<br>304510: Check wiring harness, plug, heat flange or glow plug unit, external relay, engine control unit | A750 | | E | 1 |
| 8B2E00 | Engine uppercarr. Actuation Air flap Broken wire or Short circuit after ground<br>no reaction<br>304600: Check wiring harness, plug, air flap, engine control unit | A750 | | E | 1 |
| 8B2E01 | Engine uppercarr. Actuation Air flap Broken wire or short circuit after supply voltage<br>no reaction<br>304601: Check wiring harness, plug, air flap, engine control unit | A750 | | E | 1 |
| 8B2E02 | Engine uppercarr. Actuation Air flap Hardware error (control unit defective)<br>no reaction<br>304602: Check wiring harness, plug, air flap, engine control unit | A750 | | E | 1 |
| 8B2E03 | Engine uppercarr. Actuation Air flap Maximum signal difference to actuation exceeded<br>no reaction<br>304603: Check wiring harness, plug, air flap, engine control unit | A750 | | E | 1 |
| 8B2E04 | Engine uppercarr. Actuation Air flap Maximum signal difference to actuation exceeded<br>no reaction<br>304604: Check wiring harness, plug, air flap, engine control unit | A750 | | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
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| 8B2E05 | Engine uppercarr. Actuation Air flap Current measured without actuation<br>no reaction<br>304605: Check wiring harness, plug, air flap, engine control unit | A750 | | E | 1 |
| 8B2E06 | Engine uppercarr. Actuation Air flap Current too low in actuated state<br>no reaction<br>304606: Check wiring harness, plug, air flap, engine control unit | A750 | | E | 1 |
| 8B2E07 | Engine uppercarr. Actuation Air flap Current too high in actuated state<br>no reaction<br>304607: Check wiring harness, plug, air flap, engine control unit | A750 | | E | 1 |
| 8B2E08 | Engine uppercarr. Actuation Air flap Ground switch overcurrent<br>no reaction<br>304608: Check wiring harness, plug, air flap, engine control unit | A750 | | E | 1 |
| 8B2E09 | Engine uppercarr. Actuation Air flap Plus switch overcurrent<br>no reaction<br>304609: Check wiring harness, plug, air flap, engine control unit | A750 | | E | 1 |
| 8B2E0A | Engine uppercarr. Actuation Air flap Maximum analog value exceeded (PWM)<br>no reaction<br>304610: Check wiring harness, plug, air flap, engine control unit | A750 | | E | 1 |
| 8B2F00 | Engine uppercarr. Actuation Turbocharger Broken wire or Short circuit after ground<br>No reaction, change over to OL<br>304700: Check wiring harness, plug, solenoid v. turbocharger, engine control unit | A750 | | E | 1 |
| 8B2F01 | Engine uppercarr. Actuation Turbocharger Broken wire or short circuit after supply voltage<br>No reaction, change over to OL<br>304701: Check wiring harness, plug, solenoid v. turbocharger, engine control unit | A750 | | E | 1 |
| 8B2F02 | Engine uppercarr. Actuation Turbocharger Hardware error (control unit defective)<br>No reaction, change over to OL<br>304702: Check wiring harness, plug, solenoid v. turbocharger, engine control unit | A750 | | E | 1 |
| 8B2F03 | Engine uppercarr. Actuation Turbocharger Maximum signal difference to actuation exceeded<br>No reaction, change over to OL<br>304703: Check wiring harness, plug, solenoid v. turbocharger, engine control unit | A750 | | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
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| 8B2F04 | Engine uppercarr. Actuation Turbocharger Maximum signal difference to actuation exceeded<br>No reaction, change over to OL<br>304704: Check wiring harness, plug, solenoid v. turbocharger, engine control unit | A750 | | E | 1 |
| 8B2F05 | Engine uppercarr. Actuation Turbocharger Current measured without actuation<br>No reaction, change over to OL<br>304705: Check wiring harness, plug, solenoid v. turbocharger, engine control unit | A750 | | E | 1 |
| 8B2F06 | Engine uppercarr. Actuation Turbocharger Current too low in actuated state<br>No reaction, change over to OL<br>304706: Check wiring harness, plug, solenoid v. turbocharger, engine control unit | A750 | | E | 1 |
| 8B2F07 | Engine uppercarr. Actuation Turbocharger Current too high in actuated state<br>No reaction, change over to OL<br>304707: Check wiring harness, plug, solenoid v. turbocharger, engine control unit | A750 | | E | 1 |
| 8B2F08 | Engine uppercarr. Actuation Turbocharger Ground switch overcurrent<br>No reaction, change over to OL<br>304708: Check wiring harness, plug, solenoid v. turbocharger, engine control unit | A750 | | E | 1 |
| 8B2F09 | Engine uppercarr. Actuation Turbocharger Plus switch overcurrent<br>No reaction, change over to OL<br>304709: Check wiring harness, plug, solenoid v. turbocharger, engine control unit | A750 | | E | 1 |
| 8B2F0A | Engine uppercarr. Actuation Turbocharger Maximum analog value exceeded (PWM)<br>No reaction, change over to OL<br>304710: Check wiring harness, plug, solenoid v. turbocharger, engine control unit | A750 | | E | 1 |
| 8B3000 | Engine uppercarr. Actuation Turbocharger 2 Broken wire or Short circuit after ground<br>No reaction, change over to OL<br>304800: Check wiring harness, plug, solenoid v. turbocharger, engine control unit | A750 | | E | 1 |
| 8B3001 | Engine uppercarr. Actuation Turbocharger 2 Broken wire or short circuit after supply voltage<br>No reaction, change over to OL<br>304801: Check wiring harness, plug, solenoid v. turbocharger, engine control unit | A750 | | E | 1 |
| 8B3002 | Engine uppercarr. Actuation Turbocharger 2 Hardware error (control unit defective)<br>No reaction, change over to OL<br>304802: Check wiring harness, plug, solenoid v. turbocharger, engine control unit | A750 | | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
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| 8B3003 | Engine uppercarr. Actuation Turbocharger 2 Maximum signal difference to actuation exceeded<br>No reaction, change over to OL<br>304803: Check wiring harness, plug, solenoid v. turbocharger, engine control unit | A750 | | E | 1 |
| 8B3004 | Engine uppercarr. Actuation Turbocharger 2 Maximum signal difference to actuation exceeded<br>No reaction, change over to OL<br>304804: Check wiring harness, plug, solenoid v. turbocharger, engine control unit | A750 | | E | 1 |
| 8B3005 | Engine uppercarr. Actuation Turbocharger 2 Current measured without actuation<br>No reaction, change over to OL<br>304805: Check wiring harness, plug, solenoid v. turbocharger, engine control unit | A750 | | E | 1 |
| 8B3006 | Engine uppercarr. Actuation Turbocharger 2 Current too low in actuated state<br>No reaction, change over to OL<br>304806: Check wiring harness, plug, solenoid v. turbocharger, engine control unit | A750 | | E | 1 |
| 8B3007 | Engine uppercarr. Actuation Turbocharger 2 Current too high in actuated state<br>No reaction, change over to OL<br>304807: Check wiring harness, plug, solenoid v. turbocharger, engine control unit | A750 | | E | 1 |
| 8B3008 | Engine uppercarr. Actuation Turbocharger 2 Ground switch overcurrent<br>No reaction, change over to OL<br>304808: Check wiring harness, plug, solenoid v. turbocharger, engine control unit | A750 | | E | 1 |
| 8B3009 | Engine uppercarr. Actuation Turbocharger 2 Plus switch overcurrent<br>No reaction, change over to OL<br>304809: Check wiring harness, plug, solenoid v. turbocharger, engine control unit | A750 | | E | 1 |
| 8B300A | Engine uppercarr. Actuation Turbocharger 2 Maximum analog value exceeded (PWM)<br>No reaction, change over to OL<br>304810: Check wiring harness, plug, solenoid v. turbocharger, engine control unit | A750 | | E | 1 |
| 8B3100 | Engine uppercarr. Actuation AGR 1 Broken wire or Short circuit after ground<br>Function engine brake flap deactivated<br>304900: Check wiring harness, plug, AGR1-valve, engine control unit | A750 | | E | 1 |
| 8B3101 | Engine uppercarr. Actuation AGR 1 Broken wire or short circuit after supply voltage<br>Function engine brake flap deactivated<br>304901: Check wiring harness, plug, AGR1-valve, engine control unit | A750 | | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
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| 8B3102 | Engine uppercarr. Actuation AGR 1 Hardware error (control unit defective)<br>Function engine brake flap deactivated<br>304902: Check wiring harness, plug, AGR1-valve, engine control unit | A750 | | E | 1 |
| 8B3103 | Engine uppercarr. Actuation AGR 1 Maximum signal difference to actuation exceeded<br>Function engine brake flap deactivated<br>304903: Check wiring harness, plug, AGR1-valve, engine control unit | A750 | | E | 1 |
| 8B3104 | Engine uppercarr. Actuation AGR 1 Maximum signal difference to actuation exceeded<br>Function engine brake flap deactivated<br>304904: Check wiring harness, plug, AGR1-valve, engine control unit | A750 | | E | 1 |
| 8B3105 | Engine uppercarr. Actuation AGR 1 Current measured without actuation<br>Function engine brake flap deactivated<br>304905: Check wiring harness, plug, AGR1-valve, engine control unit | A750 | | E | 1 |
| 8B3106 | Engine uppercarr. Actuation AGR 1 Current too low in actuated state<br>Function engine brake flap deactivated<br>304906: Check wiring harness, plug, AGR1-valve, engine control unit | A750 | | E | 1 |
| 8B3107 | Engine uppercarr. Actuation AGR 1 Current too high in actuated state<br>Function engine brake flap deactivated<br>304907: Check wiring harness, plug, AGR1-valve, engine control unit | A750 | | E | 1 |
| 8B310B | Engine uppercarr. Actuation AGR 1 Deviation error, AGR open too wide<br>Function engine brake flap deactivated<br>304911: Check wiring harness, plug, AGR1-valve, engine control unit | A750 | | E | 1 |
| 8B310C | Engine uppercarr. Actuation AGR 1 Deviation error, AGR open too little<br>Function engine brake flap deactivated<br>304912: Check wiring harness, plug, AGR1-valve, engine control unit | A750 | | E | 1 |
| 8B310D | Engine uppercarr. Actuation AGR 1 Error in CAN-Module AGR<br>Function engine brake flap deactivated<br>304913: Check wiring harness, plug, AGR1-valve, engine control unit | A750 | | E | 1 |
| 8B3200 | Engine uppercarr. Actuation AGR 2 Broken wire or Short circuit after ground<br>Function engine brake flap deactivated<br>305000: Check wiring harness, plug, AGR2-valve, engine control unit | A750 | | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
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| 8B3201 | Engine uppercarr. Actuation AGR 2 Broken wire or short circuit after supply voltage<br>Function engine brake flap deactivated<br>305001: Check wiring harness, plug, AGR2-valve, engine control unit | A750 | | E | 1 |
| 8B3202 | Engine uppercarr. Actuation AGR 2 Hardware error (control unit defective)<br>Function engine brake flap deactivated<br>305002: Check wiring harness, plug, AGR2-valve, engine control unit | A750 | | E | 1 |
| 8B3203 | Engine uppercarr. Actuation AGR 2 Maximum signal difference to actuation exceeded<br>Function engine brake flap deactivated<br>305003: Check wiring harness, plug, AGR2-valve, engine control unit | A750 | | E | 1 |
| 8B3204 | Engine uppercarr. Actuation AGR 2 Maximum signal difference to actuation exceeded<br>Function engine brake flap deactivated<br>305004: Check wiring harness, plug, AGR2-valve, engine control unit | A750 | | E | 1 |
| 8B3205 | Engine uppercarr. Actuation AGR 2 Current measured without actuation<br>Function engine brake flap deactivated<br>305005: Check wiring harness, plug, AGR2-valve, engine control unit | A750 | | E | 1 |
| 8B3206 | Engine uppercarr. Actuation AGR 2 Current too low in actuated state<br>Function engine brake flap deactivated<br>305006: Check wiring harness, plug, AGR2-valve, engine control unit | A750 | | E | 1 |
| 8B3207 | Engine uppercarr. Actuation AGR 2 Current too high in actuated state<br>Function engine brake flap deactivated<br>305007: Check wiring harness, plug, AGR2-valve, engine control unit | A750 | | E | 1 |
| 8B320B | Engine uppercarr. Actuation AGR 2 Deviation error, AGR open too wide<br>Function engine brake flap deactivated<br>305011: Check wiring harness, plug, AGR2-valve, engine control unit | A750 | | E | 1 |
| 8B320C | Engine uppercarr. Actuation AGR 2 Deviation error, AGR open too little<br>Function engine brake flap deactivated<br>305012: Check wiring harness, plug, AGR2-valve, engine control unit | A750 | | E | 1 |
| 8B320D | Engine uppercarr. Actuation AGR 2 Error in CAN-Module AGR<br>Function engine brake flap deactivated<br>305013: Check wiring harness, plug, AGR2-valve, engine control unit | A750 | | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
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| 8B3300 | Engine uppercarr. Lamp emerg. oper Broken wire or Short circuit after ground<br>No reaction, status is not shown<br>305100: Check wiring | A750 | | E | 1 |
| 8B3301 | Engine uppercarr. Lamp emerg. oper Broken wire or short circuit after supply voltage<br>No reaction, status is not shown<br>305101: Check wiring | A750 | | E | 1 |
| 8B3302 | Engine uppercarr. Lamp emerg. oper Hardware error (control unit defective)<br>No reaction, status is not shown<br>305102: Check wiring | A750 | | E | 1 |
| 8B3303 | Engine uppercarr. Lamp emerg. oper Maximum signal difference to actuation exceeded<br>No reaction, status is not shown<br>305103: Check wiring | A750 | | E | 1 |
| 8B3304 | Engine uppercarr. Lamp emerg. oper Maximum signal difference to actuation exceeded<br>No reaction, status is not shown<br>305104: Check wiring | A750 | | E | 1 |
| 8B3305 | Engine uppercarr. Lamp emerg. oper Current measured without actuation<br>No reaction, status is not shown<br>305105: Check wiring | A750 | | E | 1 |
| 8B3306 | Engine uppercarr. Lamp emerg. oper Current too low in actuated state<br>No reaction, status is not shown<br>305106: Check wiring | A750 | | E | 1 |
| 8B3307 | Engine uppercarr. Lamp emerg. oper Current too high in actuated state<br>No reaction, status is not shown<br>305107: Check wiring | A750 | | E | 1 |
| 8B3308 | Engine uppercarr. Lamp emerg. oper Ground switch overcurrent<br>No reaction, status is not shown<br>305108: Check wiring | A750 | | E | 1 |
| 8B3309 | Engine uppercarr. Lamp emerg. oper Plus switch overcurrent<br>No reaction, status is not shown<br>305109: Check wiring | A750 | | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
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| 8B330A | Engine uppercarr. Lamp emerg. oper Maximum analog value exceeded (PWM)<br>No reaction, status is not shown<br>305110: Check wiring | A750 | | E | 1 |
| 8B3400 | Engine uppercarr. Lamp cold start / Start readiness Broken wire or Short circuit after ground<br>No reaction, status is not shown<br>305200: Check wiring | A750 | | E | 1 |
| 8B3401 | Engine uppercarr. Lamp cold start / Start readiness Broken wire or short circuit after supply voltage<br>No reaction, status is not shown<br>305201: Check wiring | A750 | | E | 1 |
| 8B3402 | Engine uppercarr. Lamp cold start / Start readiness Hardware error (control unit defective)<br>No reaction, status is not shown<br>305202: Check wiring | A750 | | E | 1 |
| 8B3403 | Engine uppercarr. Lamp cold start / Start readiness Maximum signal difference to actuation exceeded<br>No reaction, status is not shown<br>305203: Check wiring | A750 | | E | 1 |
| 8B3404 | Engine uppercarr. Lamp cold start / Start readiness Maximum signal difference to actuation exceeded<br>No reaction, status is not shown<br>305204: Check wiring | A750 | | E | 1 |
| 8B3405 | Engine uppercarr. Lamp cold start / Start readiness Current measured without actuation<br>No reaction, status is not shown<br>305205: Check wiring | A750 | | E | 1 |
| 8B3406 | Engine uppercarr. Lamp cold start / Start readiness Current too low in actuated state<br>No reaction, status is not shown<br>305206: Check wiring | A750 | | E | 1 |
| 8B3407 | Engine uppercarr. Lamp cold start / Start readiness Current too high in actuated state<br>No reaction, status is not shown<br>305207: Check wiring | A750 | | E | 1 |
| 8B3408 | Engine uppercarr. Lamp cold start / Start readiness Ground switch overcurrent<br>No reaction, status is not shown<br>305208: Check wiring | A750 | | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 8B3409 | Engine uppercarr. Lamp cold start / Start readiness Plus switch overcurrent<br>No reaction, status is not shown<br>305209: Check wiring | A750 | | E | 1 |
| 8B340A | Engine uppercarr. Lamp cold start / Start readiness Maximum analog value exceeded (PWM)<br>No reaction, status is not shown<br>305210: Check wiring | A750 | | E | 1 |
| 8B3500 | Engine uppercarr. Request engine stop Broken wire or Short circuit after ground<br>No reaction, status is not shown<br>305300: Check wiring | A750 | | E | 1 |
| 8B3501 | Engine uppercarr. Request engine stop Broken wire or short circuit after supply voltage<br>No reaction, status is not shown<br>305301: Check wiring | A750 | | E | 1 |
| 8B3502 | Engine uppercarr. Request engine stop Hardware error (control unit defective)<br>No reaction, status is not shown<br>305302: Check wiring | A750 | | E | 1 |
| 8B3503 | Engine uppercarr. Request engine stop Maximum signal difference to actuation exceeded<br>No reaction, status is not shown<br>305303: Check wiring | A750 | | E | 1 |
| 8B3504 | Engine uppercarr. Request engine stop Maximum signal difference to actuation exceeded<br>No reaction, status is not shown<br>305304: Check wiring | A750 | | E | 1 |
| 8B3505 | Engine uppercarr. Request engine stop Current measured without actuation<br>no reaction<br>305305: Check wiring | A750 | | E | 1 |
| 8B3506 | Engine uppercarr. Request engine stop Current too low in actuated state<br>No reaction, status is not shown<br>305306: Check wiring | A750 | | E | 1 |
| 8B3507 | Engine uppercarr. Request engine stop Current too high in actuated state<br>No reaction, status is not shown<br>305307: Check wiring | A750 | | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 8B3508 | Engine uppercarr. Request engine stop Ground switch overcurrent<br>No reaction, status is not shown<br>305308: Check wiring | A750 | | E | 1 |
| 8B3509 | Engine uppercarr. Request engine stop Plus switch overcurrent<br>No reaction, status is not shown<br>305309: Check wiring | A750 | | E | 1 |
| 8B350A | Engine uppercarr. Request engine stop Maximum analog value exceeded (PWM)<br>No reaction, status is not shown<br>305310: Check wiring | A750 | | E | 1 |
| 8B3600 | Engine uppercarr. Outlet engine running Broken wire or Short circuit after ground<br>No reaction, status is not shown<br>305400: Check wiring | A750 | | E | 1 |
| 8B3601 | Engine uppercarr. Outlet engine running Broken wire or short circuit after supply voltage<br>No reaction, status is not shown<br>305401: Check wiring | A750 | | E | 1 |
| 8B3602 | Engine uppercarr. Outlet engine running Hardware error (control unit defective)<br>No reaction, status is not shown<br>305402: Check wiring | A750 | | E | 1 |
| 8B3603 | Engine uppercarr. Outlet engine running Maximum signal difference to actuation exceeded<br>No reaction, status is not shown<br>305403: Check wiring | A750 | | E | 1 |
| 8B3604 | Engine uppercarr. Outlet engine running Maximum signal difference to actuation exceeded<br>No reaction, status is not shown<br>305404: Check wiring | A750 | | E | 1 |
| 8B3605 | Engine uppercarr. Outlet engine running Current measured without actuation<br>No reaction, status is not shown<br>305405: Check wiring | A750 | | E | 1 |
| 8B3606 | Engine uppercarr. Outlet engine running Current too low in actuated state<br>No reaction, status is not shown<br>305406: Check wiring | A750 | | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 8B3607 | Engine uppercarr. Outlet engine running Current too high in actuated state<br>No reaction, status is not shown<br>305407: Check wiring | A750 | | E | 1 |
| 8B3608 | Engine uppercarr. Outlet engine running Ground switch overcurrent<br>No reaction, status is not shown<br>305408: Check wiring | A750 | | E | 1 |
| 8B3609 | Engine uppercarr. Outlet engine running Plus switch overcurrent<br>No reaction, status is not shown<br>305409: Check wiring | A750 | | E | 1 |
| 8B360A | Engine uppercarr. Outlet engine running Maximum analog value exceeded (PWM)<br>No reaction, status is not shown<br>305410: Check wiring | A750 | | E | 1 |
| 8B3700 | Engine uppercarr. Display engine stop Broken wire or Short circuit after ground<br>No reaction, status is not shown<br>305500: Check wiring | A750 | | E | 1 |
| 8B3701 | Engine uppercarr. Display engine stop Broken wire or short circuit after supply voltage<br>No reaction, status is not shown<br>305501: Check wiring | A750 | | E | 1 |
| 8B3702 | Engine uppercarr. Display engine stop Hardware error (control unit defective)<br>No reaction, status is not shown<br>305502: Check wiring | A750 | | E | 1 |
| 8B3703 | Engine uppercarr. Display engine stop Maximum signal difference to actuation exceeded<br>No reaction, status is not shown<br>305503: Check wiring | A750 | | E | 1 |
| 8B3704 | Engine uppercarr. Display engine stop Maximum signal difference to actuation exceeded<br>No reaction, status is not shown<br>305504: Check wiring | A750 | | E | 1 |
| 8B3705 | Engine uppercarr. Display engine stop Current measured without actuation<br>No reaction, status is not shown<br>305505: Check wiring | A750 | | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 8B3706 | Engine uppercarr. Display engine stop Current too low in actuated state<br>No reaction, status is not shown<br>305506: Check wiring | A750 | | E | 1 |
| 8B3707 | Engine uppercarr. Display engine stop Current too high in actuated state<br>No reaction, status is not shown<br>305507: Check wiring | A750 | | E | 1 |
| 8B3708 | Engine uppercarr. Display engine stop Ground switch overcurrent<br>No reaction, status is not shown<br>305508: Check wiring | A750 | | E | 1 |
| 8B3709 | Engine uppercarr. Display engine stop Plus switch overcurrent<br>No reaction, status is not shown<br>305509: Check wiring | A750 | | E | 1 |
| 8B370A | Engine uppercarr. Display engine stop Maximum analog value exceeded (PWM)<br>No reaction, status is not shown<br>305510: Check wiring | A750 | | E | 1 |
| 8B3800 | Engine uppercarr. DAReversible fan Broken wire or Short circuit after ground<br>The reversible fan control 1 is not actuated<br>305600: Check wiring harness, plug, fan prop. valve, engine control unit | A750 | | E | 1 |
| 8B3801 | Engine uppercarr. DAReversible fan Broken wire or short circuit after supply voltage<br>The reversible fan control 1 is not actuated<br>305601: Check wiring harness, plug, fan prop. valve, engine control unit | A750 | | E | 1 |
| 8B3802 | Engine uppercarr. DAReversible fan Hardware error (control unit defective)<br>The reversible fan control 1 is not actuated<br>305602: Check wiring harness, plug, fan prop. valve, engine control unit | A750 | | E | 1 |
| 8B3803 | Engine uppercarr. DAReversible fan Maximum signal difference to actuation exceeded<br>The reversible fan control 1 is not actuated<br>305603: Check wiring harness, plug, fan prop. valve, engine control unit | A750 | | E | 1 |
| 8B3804 | Engine uppercarr. DAReversible fan Maximum signal difference to actuation exceeded<br>The reversible fan control 1 is not actuated<br>305604: Check wiring harness, plug, fan prop. valve, engine control unit | A750 | | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 8B3805 | Engine uppercarr. DAReversible fan Current measured without actuation<br>The reversible fan control 1 is not actuated<br>305605: Check wiring harness, plug, fan prop. valve, engine control unit | A750 | | E | 1 |
| 8B3806 | Engine uppercarr. DAReversible fan Current too low in actuated state<br>The reversible fan control 1 is not actuated<br>305606: Check wiring harness, plug, fan prop. valve, engine control unit | A750 | | E | 1 |
| 8B3807 | Engine uppercarr. DAReversible fan Current too high in actuated state<br>The reversible fan control 1 is not actuated<br>305607: Check wiring harness, plug, fan prop. valve, engine control unit | A750 | | E | 1 |
| 8B3900 | Engine uppercarr. Outlet engine rpm Broken wire or Short circuit after ground<br>no reaction<br>305700: | A750 | | E | 0 |
| 8B3901 | Engine uppercarr. Outlet engine rpm Broken wire or short circuit after supply voltage<br>no reaction<br>305701: | A750 | | E | 0 |
| 8B3A00 | Engine uppercarr. Outlet engine off Broken wire or Short circuit after ground<br>no reaction<br>305800: Check wiring, engine control unit and unit connected to this unit | A750 | | E | 1 |
| 8B3A01 | Engine uppercarr. Outlet engine off Broken wire or short circuit after supply voltage<br>no reaction<br>305801: Check wiring, engine control unit and unit connected to this unit | A750 | | E | 1 |
| 8B3A02 | Engine uppercarr. Outlet engine off Error on hardware recognized<br>no reaction<br>305802: Check wiring, engine control unit and unit connected to this unit | A750 | | E | 1 |
| 8B3A03 | Engine uppercarr. Outlet engine off Regulating deviation negative too high<br>no reaction<br>305803: Check wiring, engine control unit and unit connected to this unit | A750 | | E | 1 |
| 8B3A04 | Engine uppercarr. Outlet engine off Regulating deviation positive too high<br>no reaction<br>305804: Check wiring, engine control unit and unit connected to this unit | A750 | | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 8B3A05 | Engine uppercarr. Outlet engine off Current in shut off status too high<br>no reaction<br>305805: Check wiring, engine control unit and unit connected to this unit | A750 | | E | 1 |
| 8B3A06 | Engine uppercarr. Outlet engine off Current too low<br>no reaction<br>305806: Check wiring, engine control unit and unit connected to this unit | A750 | | E | 1 |
| 8B3A07 | Engine uppercarr. Outlet engine off Current too high<br>no reaction<br>305807: Check wiring, engine control unit and unit connected to this unit | A750 | | E | 1 |
| 8B3A08 | Engine uppercarr. Outlet engine off Current on ground switch too high<br>no reaction<br>305808: Check wiring, engine control unit and unit connected to this unit | A750 | | E | 1 |
| 8B3A09 | Engine uppercarr. Outlet engine off Current on plus switch too high<br>no reaction<br>305809: Check wiring, engine control unit and unit connected to this unit | A750 | | E | 1 |
| 8B3A0A | Engine uppercarr. Outlet engine off Pulse width (PWM) on maximum<br>no reaction<br>305810: Check wiring, engine control unit and unit connected to this unit | A750 | | E | 1 |
| 8B3B00 | Engine uppercarr. Output warning signal (Amber Warning) Broken wire or Short circuit after ground<br>no reaction<br>305900: Check wiring, engine control unit and unit connected to this unit | A750 | | E | 1 |
| 8B3B01 | Engine uppercarr. Output warning signal (Amber Warning) Broken wire or short circuit after supply voltage<br>no reaction<br>305901: Check wiring, engine control unit and unit connected to this unit | A750 | | E | 1 |
| 8B3B02 | Engine uppercarr. Output warning signal (Amber Warning) Error on hardware recognized<br>no reaction<br>305902: Check wiring, engine control unit and unit connected to this unit | A750 | | E | 1 |
| 8B3B03 | Engine uppercarr. Output warning signal (Amber Warning) Regulating deviation negative too high<br>no reaction<br>305903: Check wiring, engine control unit and unit connected to this unit | A750 | | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 8B3B04 | Engine uppercarr. Output warning signal (Amber Warning) Regulating deviation positive too high<br>no reaction<br>305904: Check wiring, engine control unit and unit connected to this unit | A750 | | E | 1 |
| 8B3B05 | Engine uppercarr. Output warning signal (Amber Warning) Current in shut off status too high<br>no reaction<br>305905: Check wiring, engine control unit and unit connected to this unit | A750 | | E | 1 |
| 8B3B06 | Engine uppercarr. Output warning signal (Amber Warning) Current too low<br>no reaction<br>305906: Check wiring, engine control unit and unit connected to this unit | A750 | | E | 1 |
| 8B3B07 | Engine uppercarr. Output warning signal (Amber Warning) Current too high<br>no reaction<br>305907: Check wiring, engine control unit and unit connected to this unit | A750 | | E | 1 |
| 8B3B08 | Engine uppercarr. Output warning signal (Amber Warning) Current on ground switch too high<br>no reaction<br>305908: Check wiring, engine control unit and unit connected to this unit | A750 | | E | 1 |
| 8B3B09 | Engine uppercarr. Output warning signal (Amber Warning) Current on plus switch too high<br>no reaction<br>305909: Check wiring, engine control unit and unit connected to this unit | A750 | | E | 1 |
| 8B3C00 | Engine uppercarr. Mass flow sensor 1 Temperature sensor erroneous<br>Possibly power reduction<br>306000: Replace sensor | A750 | | E | 1 |
| 8B3C01 | Engine uppercarr. Mass flow sensor 1 Absolute pressure sensor erroneous<br>Possibly power reduction<br>306001: Replace sensor | A750 | | E | 1 |
| 8B3C02 | Engine uppercarr. Mass flow sensor 1 Differential pressure sensor erroneous<br>Possibly power reduction<br>306002: Replace sensor | A750 | | E | 1 |
| 8B3C03 | Engine uppercarr. Mass flow sensor 1 excess temperature<br>Change over to 2nd Lambda Signal<br>306003: Replace sensor | A750 | | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 8B3C0A | Engine uppercarr. Mass flow sensor 1 Ground current signal 1 implausible, detection at high ground current<br>Warning light on<br>306010: Clean sensor or replace | A750 | | E | 1 |
| 8B3C0B | Engine uppercarr. Mass flow sensor 1 Ground current signal 1 implausible, detection at low ground current<br>Warning light on<br>306011: Clean sensor or replace | A750 | | E | 1 |
| 8B3D00 | Engine uppercarr. Mass flow sensor 2 Temperature sensor erroneous<br>Possibly power reduction<br>306100: Replace sensor | A750 | | E | 1 |
| 8B3D01 | Engine uppercarr. Mass flow sensor 2 Absolute pressure sensor erroneous<br>Possibly power reduction<br>306101: Replace sensor | A750 | | E | 1 |
| 8B3D02 | Engine uppercarr. Mass flow sensor 2 Differential pressure sensor erroneous<br>Possibly power reduction<br>306102: Replace sensor | A750 | | E | 1 |
| 8B3D03 | Engine uppercarr. Mass flow sensor 2 excess temperature<br>Change over to 2nd Lambda Signal<br>306103: Replace sensor | A750 | | E | 1 |
| 8B3D0A | Engine uppercarr. Mass flow sensor 2 Ground current signal 1 implausible, detection at high ground current<br>Warning light on<br>306110: Clean sensor or replace | A750 | | E | 1 |
| 8B3D0B | Engine uppercarr. Mass flow sensor 2 Ground current signal 1 implausible, detection at low ground current<br>Warning light on<br>306111: Clean sensor or replace | A750 | | E | 1 |
| 8B3E00 | Engine uppercarr. NOx sensor "Up 1" Open line<br>No Lambda correction - possibly power reduction<br>306200: Replace sensor | A750 | | E | 1 |
| 8B3E01 | Engine uppercarr. NOx sensor "Up 1" Short circuit<br>No Lambda correction - possibly power reduction<br>306201: Replace sensor | A750 | | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 8B3E0A | Engine uppercarr. NOx sensor "Up 1" Value implausible<br>Warning light on<br>306210: Replace sensor | A750 | | E | 1 |
| 8B3F00 | Engine uppercarr. NOx sensor "Down 1" Open line<br>No Lambda correction - possibly power reduction<br>306300: Replace sensor | A750 | | E | 1 |
| 8B3F01 | Engine uppercarr. NOx sensor "Down 1" Short circuit<br>No Lambda correction - possibly power reduction<br>306301: Replace sensor | A750 | | E | 1 |
| 8B4000 | Engine uppercarr. NOx sensor "Up 2" Open line<br>No Lambda correction - possibly power reduction<br>306400: Replace sensor | A750 | | E | 1 |
| 8B4001 | Engine uppercarr. NOx sensor "Up 2" Short circuit<br>No Lambda correction - possibly power reduction<br>306401: Replace sensor | A750 | | E | 1 |
| 8B4100 | Engine uppercarr. NOx sensor "Down 2" Open line<br>No Lambda correction - possibly power reduction<br>306500: Replace sensor | A750 | | E | 1 |
| 8B4101 | Engine uppercarr. NOx sensor "Down 2" Short circuit<br>No Lambda correction - possibly power reduction<br>306501: Replace sensor | A750 | | E | 1 |
| 8B4200 | Engine uppercarr. Water pump maximum rpm deviation exceeded<br>no reaction<br>306600: Check wiring harness, plug, conn. Modul | A750 | | E | 1 |
| 8B4300 | Engine uppercarr. EGR-valve 1 excess temperature<br>Power reduction of Diesel engine<br>306700: Check cooling module | A750 | | E | 1 |
| 8B4301 | Engine uppercarr. EGR-valve 1 Permissible regulator deviation exceeded<br>Power reduction of Diesel engine<br>306701: Check module: linkage, flap | A750 | | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 8B4302 | Engine uppercarr. EGR-valve 1 Data communication CAN faulty<br>Power reduction of Diesel engine<br>306702: Check wiring, Module | A750 | | E | 1 |
| 8B4303 | Engine uppercarr. EGR-valve 1 Data communication CAN interrupted<br>Power reduction of Diesel engine<br>306703: Check wiring, Module | A750 | | E | 1 |
| 8B4304 | Engine uppercarr. EGR-valve 1 Spring erroneous<br>Power reduction of Diesel engine<br>306704: Replace module | A750 | | E | 1 |
| 8B4305 | Engine uppercarr. EGR-valve 1 Gear erroneous<br>Power reduction of Diesel engine<br>306705: Replace module | A750 | | E | 1 |
| 8B4306 | Engine uppercarr. EGR-valve 1 steering device error<br>Power reduction of Diesel engine<br>306706: Replace module | A750 | | E | 1 |
| 8B4307 | Engine uppercarr. EGR-valve 1 Absolute position sensor erroneous<br>Power reduction of Diesel engine<br>306707: Replace module | A750 | | E | 1 |
| 8B4309 | Engine uppercarr. EGR-valve 1 Calibration procedure erroneous<br>Power reduction of Diesel engine<br>306709: Check module: linkage, flap | A750 | | E | 1 |
| 8B430A | Engine uppercarr. EGR-valve 1 Teach in procedure erroneous (downward)<br>Power reduction of Diesel engine<br>306710: Check module: linkage, flap | A750 | | E | 1 |
| 8B430B | Engine uppercarr. EGR-valve 1 Supply voltage over / undervoltage recognized<br>Power reduction of Diesel engine<br>306711: Check wiring alternator (D+) to battery or engine control unit, alternator | A750 | | E | 1 |
| 8B430C | Engine uppercarr. EGR-valve 1 Teach in procedure erroneous (upward)<br>Power reduction of Diesel engine<br>306712: Check module: linkage, flap | A750 | | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 8B430D | Engine uppercarr. EGR-valve 1 Reference to zero point erroneous<br>Power reduction of Diesel engine<br>306713: Check module: linkage, flap | A750 | | E | 1 |
| 8B4400 | Engine uppercarr. EGR-valve 2 excess temperature<br>Power reduction of Diesel engine<br>306800: Check cooling module | A750 | | E | 1 |
| 8B4401 | Engine uppercarr. EGR-valve 2 Permissible regulator deviation exceeded<br>Power reduction of Diesel engine<br>306801: Check module: linkage, flap | A750 | | E | 1 |
| 8B4402 | Engine uppercarr. EGR-valve 2 Data communication CAN faulty<br>Power reduction of Diesel engine<br>306802: Check wiring, Module | A750 | | E | 1 |
| 8B4403 | Engine uppercarr. EGR-valve 2 Data communication CAN interrupted<br>Power reduction of Diesel engine<br>306803: Check wiring, Module pruefen | A750 | | E | 1 |
| 8B4404 | Engine uppercarr. EGR-valve 2 Spring erroneous<br>Power reduction of Diesel engine<br>306804: Replace module | A750 | | E | 1 |
| 8B4405 | Engine uppercarr. EGR-valve 2 Gear erroneous<br>Power reduction of Diesel engine<br>306805: Replace module | A750 | | E | 1 |
| 8B4406 | Engine uppercarr. EGR-valve 2 steering device error<br>Power reduction of Diesel engine<br>306806: Replace module | A750 | | E | 1 |
| 8B4407 | Engine uppercarr. EGR-valve 2 Absolute position sensor erroneous<br>Power reduction of Diesel engine<br>306807: Replace module | A750 | | E | 1 |
| 8B4409 | Engine uppercarr. EGR-valve 2 Calibration procedure erroneous<br>Power reduction of Diesel engine<br>306809: Check module: linkage, flap | A750 | | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 8B440A | Engine uppercarr. EGR-valve 2 Teach in procedure erroneous (downward)<br>Power reduction of Diesel engine<br>306810: Check module: linkage, flap | A750 | | E | 1 |
| 8B440B | Engine uppercarr. EGR-valve 2 Supply voltage over / undervoltage recognized<br>Power reduction of Diesel engine<br>306811: Check wiring alternator (D+) to battery or engine control unit, alternator | A750 | | E | 1 |
| 8B440C | Engine uppercarr. EGR-valve 2 Teach in procedure erroneous (upward)<br>Power reduction of Diesel engine<br>306812: Check module: linkage, flap | A750 | | E | 1 |
| 8B440D | Engine uppercarr. EGR-valve 2 Reference to zero point erroneous<br>Power reduction of Diesel engine<br>306813: Check module: linkage, flap | A750 | | E | 1 |
| 8B4500 | Engine uppercarr. WG-valve 1 excess temperature<br>Power reduction of Diesel engine<br>306900: Check cooling module | A750 | | E | 1 |
| 8B4501 | Engine uppercarr. WG-valve 1 Permissible regulator deviation exceeded<br>Power reduction of Diesel engine<br>306901: Check module: linkage, flap | A750 | | E | 1 |
| 8B4502 | Engine uppercarr. WG-valve 1 Data communication CAN faulty<br>Power reduction of Diesel engine<br>306902: Check wiring, Module pruefen | A750 | | E | 1 |
| 8B4503 | Engine uppercarr. WG-valve 1 Data communication CAN interrupted<br>Power reduction of Diesel engine<br>306903: Check wiring, Module pruefen | A750 | | E | 1 |
| 8B4504 | Engine uppercarr. WG-valve 1 Spring erroneous<br>Power reduction of Diesel engine<br>306904: Replace module | A750 | | E | 1 |
| 8B4505 | Engine uppercarr. WG-valve 1 Gear erroneous<br>Power reduction of Diesel engine<br>306905: Replace module | A750 | | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 8B4506 | Engine uppercarr. WG-valve 1 steering device error<br>Power reduction of Diesel engine<br>306906: Replace module | A750 | | E | 1 |
| 8B4507 | Engine uppercarr. WG-valve 1 Absolute position sensor erroneous<br>Power reduction of Diesel engine<br>306907: Replace module | A750 | | E | 1 |
| 8B4509 | Engine uppercarr. WG-valve 1 Calibration procedure erroneous<br>Power reduction of Diesel engine<br>306909: Check module: linkage, flap | A750 | | E | 1 |
| 8B450A | Engine uppercarr. WG-valve 1 Teach in procedure erroneous (downward)<br>Power reduction of Diesel engine<br>306910: Check module: linkage, flap | A750 | | E | 1 |
| 8B450B | Engine uppercarr. WG-valve 1 Supply voltage over / undervoltage recognized<br>Power reduction of Diesel engine<br>306911: Check wiring alternator (D+) to battery or engine control unit, alternator | A750 | | E | 1 |
| 8B450C | Engine uppercarr. WG-valve 1 Teach in procedure erroneous (upward)<br>Power reduction of Diesel engine<br>306912: Check module: linkage, flap | A750 | | E | 1 |
| 8B450D | Engine uppercarr. WG-valve 1 Reference to zero point erroneous<br>Power reduction of Diesel engine<br>306913: Check module: linkage, flap | A750 | | E | 1 |
| 8B4600 | Engine uppercarr. WG-valve 2 excess temperature<br>Power reduction of Diesel engine<br>307000: Check cooling module | A750 | | E | 1 |
| 8B4601 | Engine uppercarr. WG-valve 2 Permissible regulator deviation exceeded<br>Power reduction of Diesel engine<br>307001: Check module: linkage, flap | A750 | | E | 1 |
| 8B4602 | Engine uppercarr. WG-valve 2 Data communication CAN faulty<br>Power reduction of Diesel engine<br>307002: Check wiring, module | A750 | | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 8B4603 | Engine uppercarr. WG-valve 2 Data communication CAN interrupted<br>Power reduction of Diesel engine<br>307003: Check wiring, Module pruefen | A750 | | E | 1 |
| 8B4604 | Engine uppercarr. WG-valve 2 Spring erroneous<br>Power reduction of Diesel engine<br>307004: Replace module | A750 | | E | 1 |
| 8B4605 | Engine uppercarr. WG-valve 2 Gear erroneous<br>Power reduction of Diesel engine<br>307005: Replace module | A750 | | E | 1 |
| 8B4606 | Engine uppercarr. WG-valve 2 steering device error<br>Power reduction of Diesel engine<br>307006: Replace module | A750 | | E | 1 |
| 8B4607 | Engine uppercarr. WG-valve 2 Absolute position sensor erroneous<br>Power reduction of Diesel engine<br>307007: Replace module | A750 | | E | 1 |
| 8B4609 | Engine uppercarr. WG-valve 2 Calibration procedure erroneous<br>Power reduction of Diesel engine<br>307009: Check module: linkage, flap | A750 | | E | 1 |
| 8B460A | Engine uppercarr. WG-valve 2 Teach in procedure erroneous (downward)<br>Power reduction of Diesel engine<br>307010: Check module: linkage, flap | A750 | | E | 1 |
| 8B460B | Engine uppercarr. WG-valve 2 Supply voltage over / undervoltage recognized<br>Power reduction of Diesel engine<br>307011: Check wiring alternator (D+) to battery or engine control unit, alternator | A750 | | E | 1 |
| 8B460C | Engine uppercarr. WG-valve 2 Teach in procedure erroneous (upward)<br>Power reduction of Diesel engine<br>307012: Check module: linkage, flap | A750 | | E | 1 |
| 8B460D | Engine uppercarr. WG-valve 2 Reference to zero point erroneous<br>Power reduction of Diesel engine<br>307013: Check module: linkage, flap | A750 | | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 8B4700 | Engine uppercarr. Restrictor flap 1 excess temperature<br>Power reduction of Diesel engine<br>307100: Check cooling module | A750 | | E | 1 |
| 8B4701 | Engine uppercarr. Restrictor flap 1 Permissible regulator deviation exceeded<br>Power reduction of Diesel engine<br>307101: Check module: linkage, flap | A750 | | E | 1 |
| 8B4702 | Engine uppercarr. Restrictor flap 1 Data communication CAN faulty<br>Power reduction of Diesel engine<br>307102: Check wiring, Module pruefen | A750 | | E | 1 |
| 8B4703 | Engine uppercarr. Restrictor flap 1 Data communication CAN interrupted<br>Power reduction of Diesel engine<br>307103: Check wiring, Module pruefen | A750 | | E | 1 |
| 8B4704 | Engine uppercarr. Restrictor flap 1 Spring erroneous<br>Power reduction of Diesel engine<br>307104: Replace module | A750 | | E | 1 |
| 8B4705 | Engine uppercarr. Restrictor flap 1 Gear erroneous<br>Power reduction of Diesel engine<br>307105: Replace module | A750 | | E | 1 |
| 8B4706 | Engine uppercarr. Restrictor flap 1 steering device error<br>Power reduction of Diesel engine<br>307106: Replace module | A750 | | E | 1 |
| 8B4707 | Engine uppercarr. Restrictor flap 1 Absolute position sensor erroneous<br>Power reduction of Diesel engine<br>307107: Replace module | A750 | | E | 1 |
| 8B4709 | Engine uppercarr. Restrictor flap 1 Calibration procedure erroneous<br>Power reduction of Diesel engine<br>307109: Check module: linkage, flap | A750 | | E | 1 |
| 8B470A | Engine uppercarr. Restrictor flap 1 Teach in procedure erroneous (downward)<br>Power reduction of Diesel engine<br>307110: Check module: linkage, flap | A750 | | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 8B470B | Engine uppercarr. Restrictor flap 1 Supply voltage over / undervoltage recognized<br>Power reduction of Diesel engine<br>307111: Check wiring alternator (D+) to battery or engine control unit, alternator | A750 | | E | 1 |
| 8B470C | Engine uppercarr. Restrictor flap 1 Teach in procedure erroneous (upward)<br>Power reduction of Diesel engine<br>307112: Check module: linkage, flap | A750 | | E | 1 |
| 8B470D | Engine uppercarr. Restrictor flap 1 Reference to zero point erroneous<br>Power reduction of Diesel engine<br>307113: Check module: linkage, flap | A750 | | E | 1 |
| 8B4800 | Engine uppercarr. Restrictor flap 2 excess temperature<br>Power reduction of Diesel engine<br>307200: Check cooling module | A750 | | E | 1 |
| 8B4801 | Engine uppercarr. Restrictor flap 2 Permissible regulator deviation exceeded<br>Power reduction of Diesel engine<br>307201: Check module: linkage, flap | A750 | | E | 1 |
| 8B4802 | Engine uppercarr. Restrictor flap 2 Data communication CAN faulty<br>Power reduction of Diesel engine<br>307202: Check wiring, modules | A750 | | E | 1 |
| 8B4803 | Engine uppercarr. Restrictor flap 2 Data communication CAN interrupted<br>Power reduction of Diesel engine<br>307203: Check wiring, Module pruefen | A750 | | E | 1 |
| 8B4804 | Engine uppercarr. Restrictor flap 2 Spring erroneous<br>Power reduction of Diesel engine<br>307204: Replace module | A750 | | E | 1 |
| 8B4805 | Engine uppercarr. Restrictor flap 2 Gear erroneous<br>Power reduction of Diesel engine<br>307205: Replace module | A750 | | E | 1 |
| 8B4806 | Engine uppercarr. Restrictor flap 2 steering device error<br>Power reduction of Diesel engine<br>307206: Replace module | A750 | | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 8B4807 | Engine uppercarr. Restrictor flap 2 Absolute position sensor erroneous<br>Power reduction of Diesel engine<br>307207: Replace module | A750 | | E | 1 |
| 8B4809 | Engine uppercarr. Restrictor flap 2 Calibration procedure erroneous<br>Power reduction of Diesel engine<br>307209: Check module: linkage, flap | A750 | | E | 1 |
| 8B480A | Engine uppercarr. Restrictor flap 2 Teach in procedure erroneous (downward)<br>Power reduction of Diesel engine<br>307210: Check module: linkage, flap | A750 | | E | 1 |
| 8B480B | Engine uppercarr. Restrictor flap 2 Supply voltage over / undervoltage recognized<br>Power reduction of Diesel engine<br>307211: Check wiring alternator (D+) to battery or engine control unit, alternator | A750 | | E | 1 |
| 8B480C | Engine uppercarr. Restrictor flap 2 Teach in procedure erroneous (upward)<br>Power reduction of Diesel engine<br>307212: Check module: linkage, flap | A750 | | E | 1 |
| 8B480D | Engine uppercarr. Restrictor flap 2 Reference to zero point erroneous<br>Power reduction of Diesel engine<br>307213: Check module: linkage, flap | A750 | | E | 1 |
| 8B4900 | Engine uppercarr. Relay outlet, sensors, actuators Line interruption or short circuit after ground<br><br>307300: Check wiring and control units | A750 | | E | 1 |
| 8B4901 | Engine uppercarr. Relay outlet, sensors, actuators Line interruption or short circuit after supply voltage<br><br>307301: Check wiring and control units | A750 | | E | 1 |
| 8B4905 | Engine uppercarr. Relay outlet, sensors, actuators Current too high in turned off status<br><br>307305: Check wiring and control units | A750 | | E | 1 |
| 8B4906 | Engine uppercarr. Relay outlet, sensors, actuators Current too low in turned off status<br><br>307306: Check wiring and control units | A750 | | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 8B4907 | Engine uppercarr. Relay outlet, sensors, actuators Current too high in actuated status<br><br>307307: Check wiring and control units | A750 | | E | 1 |
| 8B4A00 | Engine uppercarr. Error machine Emerg. stop actuated, line interruption or short circuit after ground<br>Engine stop<br>307400: Emerg. stop actuated, check wiring and emerg. stop button | A750 | | E | 1 |
| 8B4B00 | Engine uppercarr. Travel pedal Short circuit after ground or broken wire<br>Remains at low idle when both travel pedal sensors failed<br>307500: Check wiring engine control unit/travel pedal sensor 1 (broken wire or short circuit after ground) | A750 | | E | 1 |
| 8B4B01 | Engine uppercarr. Travel pedal Sensor signal short circuit after supply voltage<br>Remains at low idle when both travel pedal sensors failed<br>307501: Check wiring engine control unit/travel pedal sensor 1 (short circuit after batt. volt.) | A750 | | E | 1 |
| 8B4B02 | Engine uppercarr. Travel pedal Sensor supply voltage short circuit after ground or broken wire<br>Remains at low idle when both travel pedal sensors failed<br>307502: Check wiring engine control unit/travel pedal sensor 1 (short circuit after ground) | A750 | | E | 1 |
| 8B4B03 | Engine uppercarr. Travel pedal Sensor supply voltage short circuit after supply voltage<br>Remains at low idle when both travel pedal sensors failed<br>307503: Check wiring engine control unit/travel pedal sensor 1 (short circuit after batt. volt.) | A750 | | E | 1 |
| 8B4B04 | Engine uppercarr. Travel pedal Sensor signal outside permissible range 1<br>Remains at low idle when both travel pedal sensors failed<br>307504: Check operational status of engine | A750 | | E | 1 |
| 8B4B05 | Engine uppercarr. Travel pedal Sensor signal outside permissible range 2<br>Remains at low idle when both travel pedal sensors failed<br>307505: Check operational status of engine | A750 | | E | 1 |
| 8B4B06 | Engine uppercarr. Travel pedal Plausibility error at engine off<br>no reaction<br>307506: Check wiring engine control unit/sensor | A750 | | E | 1 |
| 8B4C00 | Engine uppercarr. accelerator 2 Short circuit after ground or broken wire<br>Remains at low idle when both travel pedal sensors failed<br>307600: Check wiring engine control unit/travel pedal sensor 2 (broken wire or short circuit after ground) | A750 | | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 8B4C01 | Engine uppercarr. accelerator 2 Sensor signal short circuit after supply voltage<br>Remains at low idle when both travel pedal sensors failed<br>307601: Check wiring engine control unit/travel pedal sensor 2 (short circuit after batt. volt.) | A750 | | E | 1 |
| 8B4C02 | Engine uppercarr. accelerator 2 Sensor supply voltage short circuit after ground or broken wire<br>Remains at low idle when both travel pedal sensors failed<br>307602: Check wiring engine control unit/travel pedal sensor 2 (short circuit after ground) | A750 | | E | 1 |
| 8B4C03 | Engine uppercarr. accelerator 2 Sensor supply voltage short circuit after supply voltage<br>Remains at low idle when both travel pedal sensors failed<br>307603: Check wiring engine control unit/travel pedal sensor 2 (short circuit after batt. volt.) | A750 | | E | 1 |
| 8B4C04 | Engine uppercarr. accelerator 2 Sensor signal outside permissible range 1<br>Remains at low idle when both travel pedal sensors failed<br>307604: Check operational status of engine | A750 | | E | 1 |
| 8B4C05 | Engine uppercarr. accelerator 2 Sensor signal outside permissible range 2<br>Remains at low idle when both travel pedal sensors failed<br>307605: Check operational status of engine | A750 | | E | 1 |
| 8B4C06 | Engine uppercarr. accelerator 2 Plausibility error at engine off<br>no reaction<br>307606: Check wiring engine control unit/sensor | A750 | | E | 1 |
| 8B4D00 | Engine uppercarr. Fill level sensor Urea tank Short circuit after ground or broken wire<br>Use of replacement value<br>307700: Check wiring engine control unit/sensor (broken wire or short circuit after ground) | A750 | | E | 1 |
| 8B4D01 | Engine uppercarr. Fill level sensor Urea tank Sensor signal short circuit after supply voltage<br>Use of replacement value<br>307701: Check wiring engine control unit/sensor (short circuit after batt. volt.) | A750 | | E | 1 |
| 8B4D02 | Engine uppercarr. Fill level sensor Urea tank Sensor supply voltage short circuit after ground or broken wire<br>Use of replacement value<br>307702: Check wiring engine control unit/sensor (short circuit after ground) | A750 | | E | 1 |
| 8B4D03 | Engine uppercarr. Fill level sensor Urea tank Sensor supply voltage short circuit after supply voltage<br>Use of replacement value<br>307703: Check wiring engine control unit/sensor (short circuit after batt. volt.) | A750 | | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 8B4D04 | Engine uppercarr. Fill level sensor Urea tank Sensor signal outside permissible range 1<br>no reaction<br>307704: Ureastand | A750 | | E | 1 |
| 8B4D05 | Engine uppercarr. Fill level sensor Urea tank Sensor signal outside permissible range 2<br>no reaction<br>307705: Ureastand | A750 | | E | 1 |
| 8B4D06 | Engine uppercarr. Fill level sensor Urea tank Plausibility error at engine off<br>no reaction<br>307706: Check wiring engine control unit/sensor | A750 | | E | 1 |
| 8B4E00 | Engine uppercarr. Fill level sensor engine oil Short circuit after ground or broken wire<br>Use of replacement value<br>307800: Check wiring engine control unit/sensor (broken wire or short circuit after ground) | A750 | | E | 1 |
| 8B4E01 | Engine uppercarr. Fill level sensor engine oil Sensor signal short circuit after supply voltage<br>Use of replacement value<br>307801: Check wiring engine control unit/sensor (short circuit after batt. volt.) | A750 | | E | 1 |
| 8B4E02 | Engine uppercarr. Fill level sensor engine oil Sensor supply voltage short circuit after ground or broken wire<br>Use of replacement value<br>307802: Check wiring engine control unit/sensor (short circuit after ground) | A750 | | E | 1 |
| 8B4E03 | Engine uppercarr. Fill level sensor engine oil Sensor supply voltage short circuit after supply voltage<br>Use of replacement value<br>307803: Check wiring engine control unit/sensor (short circuit after batt. volt.) | A750 | | E | 1 |
| 8B4E04 | Engine uppercarr. Fill level sensor engine oil Sensor signal outside permissible range 1<br>no reaction<br>307804: Oil level, oil level sensor | A750 | | E | 1 |
| 8B4E05 | Engine uppercarr. Fill level sensor engine oil Sensor signal outside permissible range 2<br>no reaction<br>307805: Oil level, oil level sensor | A750 | | E | 1 |
| 8B4E06 | Engine uppercarr. Fill level sensor engine oil Plausibility error at engine off<br>no reaction<br>307806: Check wiring engine control unit/sensor | A750 | | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 8B4F00 | Engine uppercarr. AGR Position sensor 1 Short circuit after ground or broken wire<br>Use of replacement value<br>307900: Check wiring engine control unit/sensor (broken wire or short circuit after ground) | A750 | | E | 1 |
| 8B4F01 | Engine uppercarr. AGR Position sensor 1 Sensor signal short circuit after supply voltage<br>Use of replacement value<br>307901: Check wiring engine control unit/sensor (short circuit after batt. volt.) | A750 | | E | 1 |
| 8B4F02 | Engine uppercarr. AGR Position sensor 1 Sensor supply voltage short circuit after ground or broken wire<br>Use of replacement value<br>307902: Check wiring engine control unit/sensor (short circuit after ground) | A750 | | E | 1 |
| 8B4F03 | Engine uppercarr. AGR Position sensor 1 Sensor supply voltage short circuit after supply voltage<br>Use of replacement value<br>307903: Check wiring engine control unit/sensor (short circuit after batt. volt.) | A750 | | E | 1 |
| 8B4F04 | Engine uppercarr. AGR Position sensor 1 Sensor signal outside permissible range 1<br>no reaction<br>307904: AGR 1 Position sensor | A750 | | E | 1 |
| 8B4F05 | Engine uppercarr. AGR Position sensor 1 Sensor signal outside permissible range 2<br>no reaction<br>307905: AGR 1 Position sensor | A750 | | E | 1 |
| 8B4F06 | Engine uppercarr. AGR Position sensor 1 Plausibility error at engine off<br>no reaction<br>307906: Check wiring engine control unit/sensor | A750 | | E | 1 |
| 8B5000 | Engine uppercarr. AGR Position sensor 2 Short circuit after ground or broken wire<br>Use replacement value. Output red. in case of failure of both Commonrail pr. sensor, otherwise no reaction<br>308000: Check wiring engine control unit/sensor (broken wire or short circuit after ground) | A750 | | E | 1 |
| 8B5001 | Engine uppercarr. AGR Position sensor 2 Sensor signal short circuit after supply voltage<br>Use of replacement value<br>308001: Check wiring engine control unit/sensor (short circuit after batt. volt.) | A750 | | E | 1 |
| 8B5002 | Engine uppercarr. AGR Position sensor 2 Sensor supply voltage short circuit after ground or broken wire<br>Use of replacement value<br>308002: Check wiring engine control unit/sensor (short circuit after ground) | A750 | | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 8B5003 | Engine uppercarr. AGR Position sensor 2 Sensor supply voltage short circuit after supply voltage<br>Use of replacement value<br>308003: Check wiring engine control unit/sensor (short circuit after batt. volt.) | A750 | | E | 1 |
| 8B5004 | Engine uppercarr. AGR Position sensor 2 Sensor signal outside permissible range 1<br>no reaction<br>308004: AGR 2 Position sensor | A750 | | E | 1 |
| 8B5005 | Engine uppercarr. AGR Position sensor 2 Sensor signal outside permissible range 2<br>no reaction<br>308005: AGR 2 Position sensor | A750 | | E | 1 |
| 8B5006 | Engine uppercarr. AGR Position sensor 2 Plausibility error at engine off<br>no reaction<br>308006: Check wiring engine control unit/sensor | A750 | | E | 1 |
| 8B5200 | Engine uppercarr. Charge air pr. sensor Short circuit after ground or broken wire<br>Use of replacement value<br>308200: Check wiring engine control unit/sensor (broken wire or short circuit after ground) | A750 | | E | 1 |
| 8B5201 | Engine uppercarr. Charge air pr. sensor Sensor signal short circuit after supply voltage<br>Use of replacement value<br>308201: Check wiring engine control unit/sensor (short circuit after batt. volt.) | A750 | | E | 1 |
| 8B5202 | Engine uppercarr. Charge air pr. sensor Sensor supply voltage short circuit after ground or broken wire<br>Use of replacement value<br>308202: Check wiring engine control unit/sensor (short circuit after ground) | A750 | | E | 1 |
| 8B5203 | Engine uppercarr. Charge air pr. sensor Sensor supply voltage short circuit after supply voltage<br>Use of replacement value<br>308203: Check wiring engine control unit/sensor (short circuit after batt. volt.) | A750 | | E | 1 |
| 8B5204 | Engine uppercarr. Charge air pr. sensor Sensor signal outside permissible range 1<br>no reaction<br>308204: Check operational status of engine | A750 | | E | 1 |
| 8B5205 | Engine uppercarr. Charge air pr. sensor Sensor signal outside permissible range 2<br>no reaction<br>308205: Check operational status of engine | A750 | | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 8B5206 | Engine uppercarr. Charge air pr. sensor Plausibility error at engine off<br>no reaction<br>308206: Check wiring engine control unit/sensor | A750 | | E | 1 |
| 8B5207 | Engine uppercarr. Charge air pr. sensor Value implausible<br>Warning light on, replace sensor<br>308207: Check wiring engine control unit/sensor | A750 | | E | 1 |
| 8B5300 | Engine uppercarr. Oil pressure sensor Short circuit after ground or broken wire<br>Use of replacement value<br>308300: Check wiring engine control unit/sensor (broken wire or short circuit after ground) | A750 | | E | 1 |
| 8B5301 | Engine uppercarr. Oil pressure sensor Sensor signal short circuit after supply voltage<br>Use of replacement value<br>308301: Check wiring engine control unit/sensor (short circuit after batt. volt.) | A750 | | E | 1 |
| 8B5302 | Engine uppercarr. Oil pressure sensor Sensor supply voltage short circuit after ground or broken wire<br>Use of replacement value<br>308302: Check wiring engine control unit/sensor (short circuit after ground) | A750 | | E | 1 |
| 8B5303 | Engine uppercarr. Oil pressure sensor Sensor supply voltage short circuit after supply voltage<br>Use of replacement value<br>308303: Check wiring engine control unit/sensor (short circuit after batt. volt.) | A750 | | E | 1 |
| 8B5304 | Engine uppercarr. Oil pressure sensor Sensor signal outside permissible range 1<br>no reaction<br>308304: Check operational status of engine | A750 | | E | 1 |
| 8B5305 | Engine uppercarr. Oil pressure sensor Sensor signal outside permissible range 2<br>no reaction<br>308305: Check operational status of engine | A750 | | E | 1 |
| 8B5306 | Engine uppercarr. Oil pressure sensor Plausibility error at engine off<br>no reaction<br>308306: Check wiring engine control unit/sensor | A750 | | E | 1 |
| 8B5400 | Engine uppercarr. Fuel pressure sensor Short circuit after ground or broken wire<br>Use of replacement value<br>308400: Check wiring engine control unit/sensor (broken wire or short circuit after ground) | A750 | | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 8B5401 | Engine uppercarr. Fuel pressure sensor Sensor signal short circuit after supply voltage<br>Use of replacement value<br>308401: Check wiring engine control unit/sensor (short circuit after batt. volt.) | A750 | | E | 1 |
| 8B5402 | Engine uppercarr. Fuel pressure sensor Sensor supply voltage short circuit after ground or broken wire<br>Use of replacement value<br>308402: Check wiring engine control unit/sensor (short circuit after ground) | A750 | | E | 1 |
| 8B5403 | Engine uppercarr. Fuel pressure sensor Sensor supply voltage short circuit after supply voltage<br>Use of replacement value<br>308403: Check wiring engine control unit/sensor (short circuit after batt. volt.) | A750 | | E | 1 |
| 8B5404 | Engine uppercarr. Fuel pressure sensor Sensor signal outside permissible range 1<br>no reaction<br>308404: Check operational status of engine | A750 | | E | 1 |
| 8B5405 | Engine uppercarr. Fuel pressure sensor Sensor signal outside permissible range 2<br>no reaction<br>308405: Check operational status of engine | A750 | | E | 1 |
| 8B5406 | Engine uppercarr. Fuel pressure sensor Plausibility error at engine off<br>no reaction<br>308406: Check wiring engine control unit/sensor | A750 | | E | 1 |
| 8B5500 | Engine uppercarr. Fuel pr. sensor 2 Short circuit after ground or broken wire<br>Use of replacement value<br>308500: Check wiring engine control unit/sensor (broken wire or short circuit after ground) | A750 | | E | 1 |
| 8B5501 | Engine uppercarr. Fuel pr. sensor 2 Sensor signal short circuit after supply voltage<br>Use of replacement value<br>308501: Check wiring engine control unit/sensor (short circuit after batt. volt.) | A750 | | E | 1 |
| 8B5502 | Engine uppercarr. Fuel pr. sensor 2 Sensor supply voltage short circuit after ground or broken wire<br>Use of replacement value<br>308502: Check wiring engine control unit/sensor (short circuit after ground) | A750 | | E | 1 |
| 8B5503 | Engine uppercarr. Fuel pr. sensor 2 Sensor supply voltage short circuit after supply voltage<br>Use of replacement value<br>308503: Check wiring engine control unit/sensor (short circuit after batt. volt.) | A750 | | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 8B5504 | Engine uppercarr. Fuel pr. sensor 2 Sensor signal outside permissible range 1<br>no reaction<br>308504: Check operational status of engine | A750 | | E | 1 |
| 8B5505 | Engine uppercarr. Fuel pr. sensor 2 Sensor signal outside permissible range 2<br>no reaction<br>308505: Check operational status of engine | A750 | | E | 1 |
| 8B5506 | Engine uppercarr. Fuel pr. sensor 2 Plausibility error at engine off<br>no reaction<br>308506: Check wiring engine control unit/sensor | A750 | | E | 1 |
| 8B5600 | Engine uppercarr. Air filter vacuum pr. sensor Short circuit after ground or broken wire<br>Use of replacement value<br>308600: Check wiring engine control unit/sensor (broken wire or short circuit after ground) | A750 | | E | 1 |
| 8B5601 | Engine uppercarr. Air filter vacuum pr. sensor Sensor signal short circuit after supply voltage<br>Use of replacement value<br>308601: Check wiring engine control unit/sensor (short circuit after batt. volt.) | A750 | | E | 1 |
| 8B5602 | Engine uppercarr. Air filter vacuum pr. sensor Sensor supply voltage short circuit after ground or broken wire<br>Use of replacement value<br>308602: Check wiring engine control unit/sensor (short circuit after ground) | A750 | | E | 1 |
| 8B5603 | Engine uppercarr. Air filter vacuum pr. sensor Sensor supply voltage short circuit after supply voltage<br>Use of replacement value<br>308603: Check wiring engine control unit/sensor (short circuit after batt. volt.) | A750 | | E | 1 |
| 8B5604 | Engine uppercarr. Air filter vacuum pr. sensor Sensor signal outside permissible range 1<br>no reaction<br>308604: Air filter 1, air pr. sensor 1 | A750 | | E | 1 |
| 8B5605 | Engine uppercarr. Air filter vacuum pr. sensor Sensor signal outside permissible range 2<br>no reaction<br>308605: Air filter 1, air pr. sensor 1 | A750 | | E | 1 |
| 8B5606 | Engine uppercarr. Air filter vacuum pr. sensor Plausibility error at engine off<br>no reaction<br>308606: Check wiring engine control unit/sensor | A750 | | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 8B5700 | Engine uppercarr. Air filter vacuum pr. sensor 2 Short circuit after ground or broken wire<br>Use of replacement value<br>308700: Check wiring engine control unit/sensor (broken wire or short circuit after ground) | A750 | | E | 1 |
| 8B5701 | Engine uppercarr. Air filter vacuum pr. sensor 2 Sensor signal short circuit after supply voltage<br>Use of replacement value<br>308701: Check wiring engine control unit/sensor (short circuit after batt. volt.) | A750 | | E | 1 |
| 8B5702 | Engine uppercarr. Air filter vacuum pr. sensor 2 Sensor supply voltage short circuit after ground or broken wire<br>Use of replacement value<br>308702: Check wiring engine control unit/sensor (short circuit after ground) | A750 | | E | 1 |
| 8B5703 | Engine uppercarr. Air filter vacuum pr. sensor 2 Sensor supply voltage short circuit after supply voltage<br>Use of replacement value<br>308703: Check wiring engine control unit/sensor (short circuit after batt. volt.) | A750 | | E | 1 |
| 8B5704 | Engine uppercarr. Air filter vacuum pr. sensor 2 Sensor signal outside permissible range 1<br>no reaction<br>308704: Air filter 2, air pr. sensor 2 | A750 | | E | 1 |
| 8B5705 | Engine uppercarr. Air filter vacuum pr. sensor 2 Sensor signal outside permissible range 2<br>no reaction<br>308705: Air filter 2, air pr. sensor 2 | A750 | | E | 1 |
| 8B5706 | Engine uppercarr. Air filter vacuum pr. sensor 2 Plausibility error at engine off<br>no reaction<br>308706: Check wiring engine control unit/sensor | A750 | | E | 1 |
| 8B5800 | Engine uppercarr. Rail pr. sensor 1 Short circuit after ground or broken wire<br>Performance reduction at failure of both common rail pressure sensors, otherwise no reaction<br>308800: Check wiring engine control unit/sensor (broken wire or short circuit after ground) | A750 | | E | 2 |
| 8B5801 | Engine uppercarr. Rail pr. sensor 1 Sensor signal short circuit after supply voltage<br>Performance reduction at failure of both common rail pressure sensors, otherwise no reaction<br>308801: Check wiring engine control unit/sensor (short circuit after batt. volt.) | A750 | | E | 2 |
| 8B5802 | Engine uppercarr. Rail pr. sensor 1 Sensor supply voltage short circuit after ground or broken wire<br>Performance reduction at failure of both common rail pressure sensors, otherwise no reaction<br>308802: Check wiring engine control unit/sensor (short circuit after ground) | A750 | | E | 2 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 8B5803 | Engine uppercarr. Rail pr. sensor 1 Sensor supply voltage short circuit after supply voltage<br>Performance reduction at failure of both common rail pressure sensors, otherwise no reaction<br>308803: Check wiring engine control unit/sensor (short circuit after batt. volt.) | A750 | | E | 2 |
| 8B5804 | Engine uppercarr. Rail pr. sensor 1 Sensor signal outside permissible range 1<br>no reaction<br>308804: Check operational status of engine | A750 | | E | 2 |
| 8B5805 | Engine uppercarr. Rail pr. sensor 1 Sensor signal outside permissible range 2<br>Engine standstill after delay<br>308805: Check operational status of engine | A750 | | E | 2 |
| 8B5806 | Engine uppercarr. Rail pr. sensor 1 Plausibility error at engine off<br>no reaction<br>308806: Check wiring engine control unit/sensor (broken wire or short circuit after ground) | A750 | | E | 0 |
| 8B5807 | Engine uppercarr. Rail pr. sensor 1 Value implausible<br>High pressure regulation emergency operation activated<br>308807: Check wiring engine control unit/sensor (broken wire or short circuit after ground) | A750 | | E | 2 |
| 8B5808 | Engine uppercarr. Rail pr. sensor 1 Pressure run implausible (Gradient)<br>High pressure regulation emergency operation activated<br>308808: Check wiring engine control unit/sensor (broken wire or short circuit after ground) | A750 | | E | 2 |
| 8B5809 | Engine uppercarr. Rail pr. sensor 1 Pressure value implausible to constant<br>no reaction<br>308809: Nitrogen circuit, Rail sensors, pr. relief valve 1, high pr. pump 1, Cable conn. engine control unit | A750 | | E | 1 |
| 8B5900 | Engine uppercarr. Rail pr. sensor 2 Short circuit after ground or broken wire<br>Performance reduction at failure of both common rail pressure sensors, otherwise no reaction<br>308900: Check wiring engine control unit/sensor (broken wire or short circuit after ground) | A750 | | E | 2 |
| 8B5901 | Engine uppercarr. Rail pr. sensor 2 Sensor signal short circuit after supply voltage<br>Performance reduction at failure of both common rail pressure sensors, otherwise no reaction<br>308901: Check wiring engine control unit/sensor (short circuit after batt. volt.) | A750 | | E | 2 |
| 8B5902 | Engine uppercarr. Rail pr. sensor 2 Sensor supply voltage short circuit after ground or broken wire<br>Performance reduction at failure of both common rail pressure sensors, otherwise no reaction<br>308902: Check wiring engine control unit/sensor (short circuit after ground) | A750 | | E | 2 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 8B5903 | Engine uppercarr. Rail pr. sensor 2 Sensor supply voltage short circuit after supply voltage<br>Performance reduction at failure of both common rail pressure sensors, otherwise no reaction<br>308903: Check wiring engine control unit/sensor (short circuit after batt. volt.) | A750 | | E | 2 |
| 8B5904 | Engine uppercarr. Rail pr. sensor 2 Sensor signal outside permissible range 1<br>Performance reduction at failure of both common rail pressure sensors, otherwise no reaction<br>308904: Check operational status of engine | A750 | | E | 2 |
| 8B5905 | Engine uppercarr. Rail pr. sensor 2 Sensor signal outside permissible range 2<br>Performance reduction at failure of both common rail pressure sensors, otherwise no reaction<br>308905: Check operational status of engine | A750 | | E | 2 |
| 8B5906 | Engine uppercarr. Rail pr. sensor 2 Plausibility error at engine off<br>no reaction<br>308906: Check wiring engine control unit/sensor | A750 | | E | 0 |
| 8B5907 | Engine uppercarr. Rail pr. sensor 2 Value implausible<br>High pressure regulation emergency operation activated<br>308907: Check wiring harness, plug, rail pr. sensors, check rail circuit 1/2 | A750 | | E | 2 |
| 8B5908 | Engine uppercarr. Rail pr. sensor 2 Pressure run implausible (Gradient)<br>High pressure regulation emergency operation activated<br>308908: Check wiring engine control unit/sensor (broken wire or short circuit after ground) | A750 | | E | 2 |
| 8B5909 | Engine uppercarr. Rail pr. sensor 2 Pressure value implausible to constant<br>no reaction<br>308909: Nitrogen circuit, Rail sensor 2, pr. relief valve 2, high pr. pump 2, Cable conn. engine control unit | A750 | | E | 1 |
| 8B5A00 | Engine uppercarr. Atmospheric pressure sensor Short circuit after ground or broken wire<br>Use of replacement value<br>309000: Turn ignition off/on, possibly replace engine control unit | A750 | | E | 1 |
| 8B5A01 | Engine uppercarr. Atmospheric pressure sensor Sensor signal short circuit after supply voltage<br>Use of replacement value<br>309001: Turn ignition off/on, possibly replace engine control unit | A750 | | E | 1 |
| 8B5A02 | Engine uppercarr. Atmospheric pressure sensor Sensor supply voltage short circuit after ground or broken wire<br>Use of replacement value<br>309002: Turn ignition off/on, possibly replace engine control unit | A750 | | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 8B5A03 | Engine uppercarr. Atmospheric pressure sensor Sensor supply voltage short circuit after supply voltage<br>Use of replacement value<br>309003: Turn ignition off/on, possibly replace engine control unit | A750 | | E | 1 |
| 8B5A04 | Engine uppercarr. Atmospheric pressure sensor Sensor signal outside permissible range 1<br>no reaction<br>309004: Check operational status of engine | A750 | | E | 1 |
| 8B5A05 | Engine uppercarr. Atmospheric pressure sensor Sensor signal outside permissible range 2<br>no reaction<br>309005: Check operational status of engine | A750 | | E | 1 |
| 8B5A06 | Engine uppercarr. Atmospheric pressure sensor Plausibility error at engine off<br>no reaction<br>309006: Check wiring engine control unit/sensor | A750 | | E | 1 |
| 8B5A07 | Engine uppercarr. Atmospheric pressure sensor Value implausible<br>Warning light on, replace sensor<br>309007: Replace ECU | A750 | | E | 1 |
| 8B5C00 | Engine uppercarr. Exhaust pr. difference sensor Short circuit after ground or broken wire<br>Use of replacement value<br>309200: Check wiring engine control unit/sensor (broken wire or short circuit after ground) | A750 | | E | 1 |
| 8B5C01 | Engine uppercarr. Exhaust pr. difference sensor Sensor signal short circuit after supply voltage<br>Use of replacement value<br>309201: Check wiring engine control unit/sensor (broken wire or short circuit after ground) | A750 | | E | 1 |
| 8B5C02 | Engine uppercarr. Exhaust pr. difference sensor Sensor supply voltage short circuit after ground or broken wire<br>Use of replacement value<br>309202: Check wiring engine control unit/sensor (broken wire or short circuit after ground) | A750 | | E | 1 |
| 8B5C03 | Engine uppercarr. Exhaust pr. difference sensor Sensor supply voltage short circuit after supply voltage<br>Use of replacement value<br>309203: Check wiring engine control unit/sensor (broken wire or short circuit after ground) | A750 | | E | 1 |
| 8B5C04 | Engine uppercarr. Exhaust pr. difference sensor Sensor signal outside permissible range 1<br>no reaction<br>309204: Check operational status of engine | A750 | | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 8B5C05 | Engine uppercarr. Exhaust pr. difference sensor Sensor signal outside permissible range 2<br>no reaction<br>309205: Check operational status of engine | A750 | | E | 1 |
| 8B5C06 | Engine uppercarr. Exhaust pr. difference sensor Plausibility error at engine off<br>no reaction<br>309206: Check wiring engine control unit/sensor | A750 | | E | 1 |
| 8B5C07 | Engine uppercarr. Exhaust pr. difference sensor Value implausible<br>Warning light on<br>309207: Replace sensor | A750 | | E | 1 |
| 8B5D00 | Engine uppercarr. Battery voltage measuring Short circuit after ground or broken wire<br>Use of replacement value<br>309300: Check wiring engine control unit/sensor (broken wire or short circuit after ground) | A750 | | E | 1 |
| 8B5D01 | Engine uppercarr. Battery voltage measuring Sensor signal short circuit after supply voltage<br>Use of replacement value<br>309301: Check wiring engine control unit/sensor (broken wire or short circuit after ground) | A750 | | E | 1 |
| 8B5D02 | Engine uppercarr. Battery voltage measuring Sensor supply voltage short circuit after ground or broken wire<br>Use of replacement value<br>309302: Check wiring engine control unit/sensor (broken wire or short circuit after ground) | A750 | | E | 1 |
| 8B5D03 | Engine uppercarr. Battery voltage measuring Sensor supply voltage short circuit after supply voltage<br>Use of replacement value<br>309303: Check wiring engine control unit/sensor (broken wire or short circuit after ground) | A750 | | E | 1 |
| 8B5D04 | Engine uppercarr. Battery voltage measuring Sensor signal outside permissible range 1<br>no reaction<br>309304: Check operational status of engine | A750 | | E | 1 |
| 8B5D05 | Engine uppercarr. Battery voltage measuring Sensor signal outside permissible range 2<br>no reaction<br>309305: Check operational status of engine | A750 | | E | 1 |
| 8B5D06 | Engine uppercarr. Battery voltage measuring Plausibility error at engine off<br>no reaction<br>309306: Check wiring engine control unit/sensor | A750 | | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 8B5E00 | Engine uppercarr. Pressure sensor InterChargerUp 1 Short circuit after ground or broken wire<br>Use of replacement value<br>309400: Check wiring engine control unit/sensor (broken wire or short circuit after ground) | A750 | | E | 1 |
| 8B5E01 | Engine uppercarr. Pressure sensor InterChargerUp 1 Sensor signal short circuit after supply voltage<br>Use of replacement value<br>309401: Check wiring engine control unit/sensor (broken wire or short circuit after ground) | A750 | | E | 1 |
| 8B5E02 | Engine uppercarr. Pressure sensor InterChargerUp 1 Sensor supply voltage short circuit after ground or broken wire<br>Use of replacement value<br>309402: Check wiring engine control unit/sensor (broken wire or short circuit after ground) | A750 | | E | 1 |
| 8B5E03 | Engine uppercarr. Pressure sensor InterChargerUp 1 Sensor supply voltage short circuit after supply voltage<br>Use of replacement value<br>309403: Check wiring engine control unit/sensor (broken wire or short circuit after ground) | A750 | | E | 1 |
| 8B5E04 | Engine uppercarr. Pressure sensor InterChargerUp 1 Sensor signal outside permissible range 1<br>no reaction<br>309404: Check operational status of engine | A750 | | E | 1 |
| 8B5E05 | Engine uppercarr. Pressure sensor InterChargerUp 1 Sensor signal outside permissible range 2<br>no reaction<br>309405: Check operational status of engine | A750 | | E | 1 |
| 8B5E06 | Engine uppercarr. Pressure sensor InterChargerUp 1 Plausibility error at engine off<br>no reaction<br>309406: Check wiring engine control unit/sensor | A750 | | E | 1 |
| 8B5E07 | Engine uppercarr. Pressure sensor InterChargerUp 1 Value implausible<br>Warning light on, replace sensor<br>309407: Check wiring engine control unit/sensor | A750 | | E | 1 |
| 8B5F00 | Engine uppercarr. Pressure sensor InterChargerDown 1 Short circuit after ground or broken wire<br>Use of replacement value<br>309500: Check wiring engine control unit/sensor (broken wire or short circuit after ground) | A750 | | E | 1 |
| 8B5F01 | Engine uppercarr. Pressure sensor InterChargerDown 1 Sensor signal short circuit after supply voltage<br>Use of replacement value<br>309501: Check wiring engine control unit/sensor (broken wire or short circuit after ground) | A750 | | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 8B5F02 | Engine uppercarr. Pressure sensor InterChargerDown 1 Sensor supply voltage short circuit after ground or broken wire<br>Use of replacement value<br>309502: Check wiring engine control unit/sensor (broken wire or short circuit after ground) | A750 | | E | 1 |
| 8B5F03 | Engine uppercarr. Pressure sensor InterChargerDown 1 Sensor supply voltage short circuit after supply voltage<br>Use of replacement value<br>309503: Check wiring engine control unit/sensor (broken wire or short circuit after ground) | A750 | | E | 1 |
| 8B5F04 | Engine uppercarr. Pressure sensor InterChargerDown 1 Sensor signal outside permissible range 1<br>no reaction<br>309504: Check operational status of engine | A750 | | E | 1 |
| 8B5F05 | Engine uppercarr. Pressure sensor InterChargerDown 1 Sensor signal outside permissible range 2<br>no reaction<br>309505: Check operational status of engine | A750 | | E | 1 |
| 8B5F06 | Engine uppercarr. Pressure sensor InterChargerDown 1 Plausibility error at engine off<br>no reaction<br>309506: Check wiring engine control unit/sensor | A750 | | E | 1 |
| 8B5F07 | Engine uppercarr. Pressure sensor InterChargerDown 1 Value implausible<br>Warning light on, replace sensor<br>309507: Check wiring engine control unit/sensor | A750 | | E | 1 |
| 8B6000 | Engine uppercarr. Pressure sensor InterChargerUp 2 Short circuit after ground or broken wire<br>Use of replacement value<br>309600: Check wiring engine control unit/sensor (broken wire or short circuit after ground) | A750 | | E | 1 |
| 8B6001 | Engine uppercarr. Pressure sensor InterChargerUp 2 Sensor signal short circuit after supply voltage<br>Use of replacement value<br>309601: Check wiring engine control unit/sensor (broken wire or short circuit after ground) | A750 | | E | 1 |
| 8B6002 | Engine uppercarr. Pressure sensor InterChargerUp 2 Sensor supply voltage short circuit after ground or broken wire<br>Use of replacement value<br>309602: Check wiring engine control unit/sensor (broken wire or short circuit after ground) | A750 | | E | 1 |
| 8B6003 | Engine uppercarr. Pressure sensor InterChargerUp 2 Sensor supply voltage short circuit after supply voltage<br>Use of replacement value<br>309603: Check wiring engine control unit/sensor (broken wire or short circuit after ground) | A750 | | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 8B6004 | Engine uppercarr. Pressure sensor InterChargerUp 2 Sensor signal outside permissible range 1<br>no reaction<br>309604: Check operational status of engine | A750 | | E | 1 |
| 8B6005 | Engine uppercarr. Pressure sensor InterChargerUp 2 Sensor signal outside permissible range 2<br>no reaction<br>309605: Check operational status of engine | A750 | | E | 1 |
| 8B6006 | Engine uppercarr. Pressure sensor InterChargerUp 2 Plausibility error at engine off<br>no reaction<br>309606: Check wiring engine control unit/sensor | A750 | | E | 1 |
| 8B6100 | Engine uppercarr. Pressure sensor InterChargerDown 2 Short circuit after ground or broken wire<br>Use of replacement value<br>309700: Check wiring engine control unit/sensor (broken wire or short circuit after ground) | A750 | | E | 1 |
| 8B6101 | Engine uppercarr. Pressure sensor InterChargerDown 2 Sensor signal short circuit after supply voltage<br>Use of replacement value<br>309701: Check wiring engine control unit/sensor (broken wire or short circuit after ground) | A750 | | E | 1 |
| 8B6102 | Engine uppercarr. Pressure sensor InterChargerDown 2 Sensor supply voltage short circuit after ground or broken wire<br>Use of replacement value<br>309702: Check wiring engine control unit/sensor (broken wire or short circuit after ground) | A750 | | E | 1 |
| 8B6103 | Engine uppercarr. Pressure sensor InterChargerDown 2 Sensor supply voltage short circuit after supply voltage<br>Use of replacement value<br>309703: Check wiring engine control unit/sensor (broken wire or short circuit after ground) | A750 | | E | 1 |
| 8B6104 | Engine uppercarr. Pressure sensor InterChargerDown 2 Sensor signal outside permissible range 1<br>no reaction<br>309704: Check operational status of engine | A750 | | E | 1 |
| 8B6105 | Engine uppercarr. Pressure sensor InterChargerDown 2 Sensor signal outside permissible range 2<br>no reaction<br>309705: Check operational status of engine | A750 | | E | 1 |
| 8B6106 | Engine uppercarr. Pressure sensor InterChargerDown 2 Plausibility error at engine off<br>no reaction<br>309706: Check wiring engine control unit/sensor | A750 | | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 8B6107 | Engine uppercarr. Pressure sensor InterChargerDown 2 Value implausible<br>no reaction<br>309707: | A750 | | E | 1 |
| 8B6200 | Engine uppercarr. Pressure sensor InterCoolerUp 1 Short circuit after ground or broken wire<br>Use of replacement value<br>309800: Check wiring engine control unit/sensor (broken wire or short circuit after ground) | A750 | | E | 1 |
| 8B6201 | Engine uppercarr. Pressure sensor InterCoolerUp 1 Sensor signal short circuit after supply voltage<br>Use of replacement value<br>309801: Check wiring engine control unit/sensor (broken wire or short circuit after ground) | A750 | | E | 1 |
| 8B6202 | Engine uppercarr. Pressure sensor InterCoolerUp 1 Sensor supply voltage short circuit after ground or broken wire<br>Use of replacement value<br>309802: Check wiring engine control unit/sensor (broken wire or short circuit after ground) | A750 | | E | 1 |
| 8B6203 | Engine uppercarr. Pressure sensor InterCoolerUp 1 Sensor supply voltage short circuit after supply voltage<br>Use of replacement value<br>309803: Check wiring engine control unit/sensor (broken wire or short circuit after ground) | A750 | | E | 1 |
| 8B6204 | Engine uppercarr. Pressure sensor InterCoolerUp 1 Sensor signal outside permissible range 1<br>no reaction<br>309804: Check operational status of engine | A750 | | E | 1 |
| 8B6205 | Engine uppercarr. Pressure sensor InterCoolerUp 1 Sensor signal outside permissible range 2<br>no reaction<br>309805: Check operational status of engine | A750 | | E | 1 |
| 8B6206 | Engine uppercarr. Pressure sensor InterCoolerUp 1 Plausibility error at engine off<br>no reaction<br>309806: Check wiring engine control unit/sensor | A750 | | E | 1 |
| 8B6207 | Engine uppercarr. Pressure sensor InterCoolerUp 1 Value implausible<br>Warning light on, replace sensor<br>309807: Check wiring engine control unit/sensor | A750 | | E | 1 |
| 8B6900 | Engine uppercarr. Exhaust temperature sensor 1 Short circuit after ground or broken wire<br>Use of replacement value<br>310500: Check wiring engine control unit/sensor (broken wire or short circuit after ground) | A750 | | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 8B6901 | Engine uppercarr. Exhaust temperature sensor 1 Sensor signal short circuit after supply voltage<br>Use of replacement value<br>310501: Check wiring engine control unit/sensor (short circuit after batt. volt.) | A750 | | E | 1 |
| 8B6902 | Engine uppercarr. Exhaust temperature sensor 1 Sensor supply voltage short circuit after ground or broken wire<br>Use of replacement value<br>310502: Check wiring engine control unit/sensor (short circuit after ground) | A750 | | E | 1 |
| 8B6903 | Engine uppercarr. Exhaust temperature sensor 1 Sensor supply voltage short circuit after supply voltage<br>Use of replacement value<br>310503: Check wiring engine control unit/sensor (short circuit after batt. volt.) | A750 | | E | 1 |
| 8B6904 | Engine uppercarr. Exhaust temperature sensor 1 Sensor signal outside permissible range 1<br>no reaction<br>310504: Check operational status of engine | A750 | | E | 1 |
| 8B6905 | Engine uppercarr. Exhaust temperature sensor 1 Sensor signal outside permissible range 2<br>no reaction<br>310505: Check operational status of engine | A750 | | E | 1 |
| 8B6906 | Engine uppercarr. Exhaust temperature sensor 1 Plausibility error at engine off<br>no reaction<br>310506: Check wiring engine control unit/sensor | A750 | | E | 1 |
| 8B6A00 | Engine uppercarr. Exhaust temperature sensor 2 Short circuit after ground or broken wire<br>Use of replacement value<br>310600: Check wiring engine control unit/sensor (broken wire or short circuit after ground) | A750 | | E | 1 |
| 8B6A01 | Engine uppercarr. Exhaust temperature sensor 2 Sensor signal short circuit after supply voltage<br>Use of replacement value<br>310601: Check wiring engine control unit/sensor (short circuit after batt. volt.) | A750 | | E | 1 |
| 8B6A02 | Engine uppercarr. Exhaust temperature sensor 2 Sensor supply voltage short circuit after ground or broken wire<br>Use of replacement value<br>310602: Check wiring engine control unit/sensor (short circuit after ground) | A750 | | E | 1 |
| 8B6A03 | Engine uppercarr. Exhaust temperature sensor 2 Sensor supply voltage short circuit after supply voltage<br>Use of replacement value<br>310603: Check wiring engine control unit/sensor (short circuit after batt. volt.) | A750 | | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 8B6A04 | Engine uppercarr. Exhaust temperature sensor 2 Sensor signal outside permissible range 1<br>no reaction<br>310604: Check operational status of engine | A750 | | E | 1 |
| 8B6A05 | Engine uppercarr. Exhaust temperature sensor 2 Sensor signal outside permissible range 2<br>no reaction<br>310605: Check operational status of engine | A750 | | E | 1 |
| 8B6A06 | Engine uppercarr. Exhaust temperature sensor 2 Plausibility error at engine off<br>no reaction<br>310606: Check wiring engine control unit/sensor | A750 | | E | 1 |
| 8B6B00 | Engine uppercarr. Temperature sensor DOCUp 1 Short circuit after ground or broken wire<br>Use of replacement value<br>310700: Check wiring engine control unit/sensor (broken wire or short circuit after ground) | A750 | | E | 1 |
| 8B6B01 | Engine uppercarr. Temperature sensor DOCUp 1 Sensor signal short circuit after supply voltage<br>Use of replacement value<br>310701: Check wiring engine control unit/sensor (short circuit after batt. volt.) | A750 | | E | 1 |
| 8B6B02 | Engine uppercarr. Temperature sensor DOCUp 1 Sensor supply voltage short circuit after ground or broken wire<br>Use of replacement value<br>310702: Check wiring engine control unit/sensor (short circuit after ground) | A750 | | E | 1 |
| 8B6B03 | Engine uppercarr. Temperature sensor DOCUp 1 Sensor supply voltage short circuit after supply voltage<br>Use of replacement value<br>310703: Check wiring engine control unit/sensor (short circuit after batt. volt.) | A750 | | E | 1 |
| 8B6B04 | Engine uppercarr. Temperature sensor DOCUp 1 Sensor signal outside permissible range 1<br>no reaction<br>310704: Check operational status of engine | A750 | | E | 1 |
| 8B6B05 | Engine uppercarr. Temperature sensor DOCUp 1 Sensor signal outside permissible range 2<br>no reaction<br>310705: Check operational status of engine | A750 | | E | 1 |
| 8B6B06 | Engine uppercarr. Temperature sensor DOCUp 1 Plausibility error at engine off<br>no reaction<br>310706: Check wiring engine control unit/sensor | A750 | | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 8B6B07 | Engine uppercarr. Temperature sensor DOCUp 1 Value implausible<br>Warning light on<br>310707: Check wiring engine control unit/sensor | A750 | | E | 1 |
| 8B6B0A | Engine uppercarr. Temperature sensor DOCUp 1 Pressure value at engine start too low<br>Warning light on<br>310710: Check wiring engine control unit/sensor | A750 | | E | 1 |
| 8B6C00 | Engine uppercarr. Temperature sensor DPFUp 1 Short circuit after ground or broken wire<br>Use of replacement value<br>310800: Check wiring engine control unit/sensor (broken wire or short circuit after ground) | A750 | | E | 1 |
| 8B6C01 | Engine uppercarr. Temperature sensor DPFUp 1 Sensor signal short circuit after supply voltage<br>Use of replacement value<br>310801: Check wiring engine control unit/sensor (short circuit after batt. volt.) | A750 | | E | 1 |
| 8B6C02 | Engine uppercarr. Temperature sensor DPFUp 1 Sensor supply voltage short circuit after ground or broken wire<br>Use of replacement value<br>310802: Check wiring engine control unit/sensor (short circuit after ground) | A750 | | E | 1 |
| 8B6C03 | Engine uppercarr. Temperature sensor DPFUp 1 Sensor supply voltage short circuit after supply voltage<br>Use of replacement value<br>310803: Check wiring engine control unit/sensor (short circuit after batt. volt.) | A750 | | E | 1 |
| 8B6C04 | Engine uppercarr. Temperature sensor DPFUp 1 Sensor signal outside permissible range 1<br>no reaction<br>310804: Check operational status of engine | A750 | | E | 1 |
| 8B6C05 | Engine uppercarr. Temperature sensor DPFUp 1 Sensor signal outside permissible range 2<br>no reaction<br>310805: Check operational status of engine | A750 | | E | 1 |
| 8B6C06 | Engine uppercarr. Temperature sensor DPFUp 1 Plausibility error at engine off<br>no reaction<br>310806: Check wiring engine control unit/sensor | A750 | | E | 1 |
| 8B6C07 | Engine uppercarr. Temperature sensor DPFUp 1 Value implausible<br>Warning light on<br>310807: Replace sensor | A750 | | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 8B6C0A | Engine uppercarr. Temperature sensor DPFUp 1 Pressure value at engine start too low<br>Warning light on<br>310810: Check wiring engine control unit/sensor | A750 | | E | 1 |
| 8B6D00 | Engine uppercarr. Temperature sensor DPFDown 1 Short circuit after ground or broken wire<br>Use of replacement value<br>310900: Check wiring engine control unit/sensor (broken wire or short circuit after ground) | A750 | | E | 1 |
| 8B6D01 | Engine uppercarr. Temperature sensor DPFDown 1 Sensor signal short circuit after supply voltage<br>Use of replacement value<br>310901: Check wiring engine control unit/sensor (short circuit after batt. volt.) | A750 | | E | 1 |
| 8B6D02 | Engine uppercarr. Temperature sensor DPFDown 1 Sensor supply voltage short circuit after ground or broken wire<br>Use of replacement value<br>310902: Check wiring engine control unit/sensor (short circuit after ground) | A750 | | E | 1 |
| 8B6D03 | Engine uppercarr. Temperature sensor DPFDown 1 Sensor supply voltage short circuit after supply voltage<br>Use of replacement value<br>310903: Check wiring engine control unit/sensor (short circuit after batt. volt.) | A750 | | E | 1 |
| 8B6D04 | Engine uppercarr. Temperature sensor DPFDown 1 Sensor signal outside permissible range 1<br>no reaction<br>310904: Check operational status of engine | A750 | | E | 1 |
| 8B6D05 | Engine uppercarr. Temperature sensor DPFDown 1 Sensor signal outside permissible range 2<br>no reaction<br>310905: Check operational status of engine | A750 | | E | 1 |
| 8B6D06 | Engine uppercarr. Temperature sensor DPFDown 1 Plausibility error at engine off<br>no reaction<br>310906: Check wiring engine control unit/sensor | A750 | | E | 1 |
| 8B6D07 | Engine uppercarr. Temperature sensor DPFDown 1 Value implausible<br>Warning light on<br>310907: Replace sensor | A750 | | E | 1 |
| 8B6D0A | Engine uppercarr. Temperature sensor DPFDown 1 Pressure value at engine start too low<br>Warning light on<br>310910: Check wiring engine control unit/sensor | A750 | | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 8B6E00 | Engine uppercarr. Temperature sensor charge air cooler Short circuit after ground or broken wire<br>Use of replacement value<br>311000: Check wiring engine control unit/sensor (broken wire or short circuit after ground) | A750 | | E | 1 |
| 8B6E01 | Engine uppercarr. Temperature sensor charge air cooler Sensor signal short circuit after supply voltage<br>Use of replacement value<br>311001: Check wiring engine control unit/sensor (short circuit after batt. volt.) | A750 | | E | 1 |
| 8B6E02 | Engine uppercarr. Temperature sensor charge air cooler Sensor supply voltage short circuit after ground or broken wire<br>Use of replacement value<br>311002: Check wiring engine control unit/sensor (short circuit after ground) | A750 | | E | 1 |
| 8B6E03 | Engine uppercarr. Temperature sensor charge air cooler Sensor supply voltage short circuit after supply voltage<br>Use of replacement value<br>311003: Check wiring engine control unit/sensor (short circuit after batt. volt.) | A750 | | E | 1 |
| 8B6E04 | Engine uppercarr. Temperature sensor charge air cooler Sensor signal outside permissible range 1<br>no reaction<br>311004: Check operational status of engine | A750 | | E | 1 |
| 8B6E05 | Engine uppercarr. Temperature sensor charge air cooler Sensor signal outside permissible range 2<br>no reaction<br>311005: Check operational status of engine | A750 | | E | 1 |
| 8B6E06 | Engine uppercarr. Temperature sensor charge air cooler Plausibility error at engine off<br>no reaction<br>311006: Check wiring engine control unit/sensor | A750 | | E | 1 |
| 8B6E07 | Engine uppercarr. Temperature sensor charge air cooler Value implausible<br>Warning light on, replace sensor<br>311007: Check wiring engine control unit-Sensor check charge air cooler | A750 | | E | 1 |
| 8B6F00 | Engine uppercarr. Hydraulic oil temperature sensor Short circuit after ground or broken wire<br>Use of replacement value<br>311100: Check wiring engine control unit/sensor (broken wire or short circuit after ground) | A750 | | E | 1 |
| 8B6F01 | Engine uppercarr. Hydraulic oil temperature sensor Sensor signal short circuit after supply voltage<br>Use of replacement value<br>311101: Check wiring engine control unit/sensor (short circuit after batt. volt.) | A750 | | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 8B6F02 | Engine uppercarr. Hydraulic oil temperature sensor Sensor supply voltage short circuit after ground or broken wire<br>Use of replacement value<br>311102: Check wiring engine control unit/sensor (short circuit after ground) | A750 | | E | 1 |
| 8B6F03 | Engine uppercarr. Hydraulic oil temperature sensor Sensor supply voltage short circuit after supply voltage<br>Use of replacement value<br>311103: Check wiring engine control unit/sensor (short circuit after batt. volt.) | A750 | | E | 1 |
| 8B6F04 | Engine uppercarr. Hydraulic oil temperature sensor Sensor signal outside permissible range 1<br>no reaction<br>311104: Check operational status of engine | A750 | | E | 1 |
| 8B6F05 | Engine uppercarr. Hydraulic oil temperature sensor Sensor signal outside permissible range 2<br>no reaction<br>311105: Check operational status of engine | A750 | | E | 1 |
| 8B6F06 | Engine uppercarr. Hydraulic oil temperature sensor Plausibility error at engine off<br>no reaction<br>311106: Check wiring engine control unit/sensor | A750 | | E | 1 |
| 8B7000 | Engine uppercarr. Fuel temperature sensor Short circuit after ground or broken wire<br>Use of replacement value<br>311200: Check wiring engine control unit/sensor (broken wire or short circuit after ground) | A750 | | E | 1 |
| 8B7001 | Engine uppercarr. Fuel temperature sensor Sensor signal short circuit after supply voltage<br>Use of replacement value<br>311201: Check wiring engine control unit/sensor (short circuit after batt. volt.) | A750 | | E | 1 |
| 8B7002 | Engine uppercarr. Fuel temperature sensor Sensor supply voltage short circuit after ground or broken wire<br>Use of replacement value<br>311202: Check wiring engine control unit/sensor (short circuit after ground) | A750 | | E | 1 |
| 8B7003 | Engine uppercarr. Fuel temperature sensor Sensor supply voltage short circuit after supply voltage<br>Use of replacement value<br>311203: Check wiring engine control unit/sensor (short circuit after batt. volt.) | A750 | | E | 1 |
| 8B7004 | Engine uppercarr. Fuel temperature sensor Sensor signal outside permissible range 1<br>no reaction<br>311204: Check operational status of engine | A750 | | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 8B7005 | Engine uppercarr. Fuel temperature sensor Sensor signal outside permissible range 2<br>no reaction<br>311205: Check operational status of engine | A750 | | E | 1 |
| 8B7006 | Engine uppercarr. Fuel temperature sensor Plausibility error at engine off<br>no reaction<br>311206: Check wiring engine control unit/sensor | A750 | | E | 1 |
| 8B7100 | Engine uppercarr. Charge air temperature sensor Short circuit after ground or broken wire<br>Use of replacement value<br>311300: Check wiring engine control unit/sensor (broken wire or short circuit after ground) | A750 | | E | 1 |
| 8B7101 | Engine uppercarr. Charge air temperature sensor Sensor signal short circuit after supply voltage<br>Use of replacement value<br>311301: Check wiring engine control unit/sensor (short circuit after batt. volt.) | A750 | | E | 1 |
| 8B7102 | Engine uppercarr. Charge air temperature sensor Sensor supply voltage short circuit after ground or broken wire<br>Use of replacement value<br>311302: Check wiring engine control unit/sensor (short circuit after ground) | A750 | | E | 1 |
| 8B7103 | Engine uppercarr. Charge air temperature sensor Sensor supply voltage short circuit after supply voltage<br>Use of replacement value<br>311303: Check wiring engine control unit/sensor (short circuit after batt. volt.) | A750 | | E | 1 |
| 8B7104 | Engine uppercarr. Charge air temperature sensor Sensor signal outside permissible range 1<br>no reaction<br>311304: Check operational status of engine | A750 | | E | 1 |
| 8B7105 | Engine uppercarr. Charge air temperature sensor Sensor signal outside permissible range 2<br>no reaction<br>311305: Check operational status of engine | A750 | | E | 1 |
| 8B7106 | Engine uppercarr. Charge air temperature sensor Plausibility error at engine off<br>no reaction<br>311306: Check wiring engine control unit/sensor | A750 | | E | 1 |
| 8B7107 | Engine uppercarr. Charge air temperature sensor Value implausible<br>Warning light on<br>311307: Replace sensor | A750 | | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 8B7200 | Engine uppercarr. Coolant temperature sensor Short circuit after ground or broken wire<br>Use of replacement value<br>311400: Check wiring engine control unit/sensor (broken wire or short circuit after ground) | A750 | | E | 1 |
| 8B7201 | Engine uppercarr. Coolant temperature sensor Sensor signal short circuit after supply voltage<br>Use of replacement value<br>311401: Check wiring engine control unit/sensor (short circuit after batt. volt.) | A750 | | E | 1 |
| 8B7202 | Engine uppercarr. Coolant temperature sensor Sensor supply voltage short circuit after ground or broken wire<br>Use of replacement value<br>311402: Check wiring engine control unit/sensor (short circuit after ground) | A750 | | E | 1 |
| 8B7203 | Engine uppercarr. Coolant temperature sensor Sensor supply voltage short circuit after supply voltage<br>Use of replacement value<br>311403: Check wiring engine control unit/sensor (short circuit after batt. volt.) | A750 | | E | 1 |
| 8B7204 | Engine uppercarr. Coolant temperature sensor Sensor signal outside permissible range 1<br>no reaction<br>311404: Check operational status of engine | A750 | | E | 1 |
| 8B7205 | Engine uppercarr. Coolant temperature sensor Sensor signal outside permissible range 2<br>no reaction<br>311405: Check operational status of engine | A750 | | E | 1 |
| 8B7206 | Engine uppercarr. Coolant temperature sensor Plausibility error at engine off<br>no reaction<br>311406: Check wiring engine control unit/sensor | A750 | | E | 1 |
| 8B7207 | Engine uppercarr. Coolant temperature sensor Value implausible<br>Warning light on<br>311407: Replace sensor | A750 | | E | 1 |
| 8B7300 | Engine uppercarr. Atmospheric temperature sensor Short circuit after ground or broken wire<br>Use of replacement value<br>311500: Check wiring engine control unit/sensor (broken wire or short circuit after ground) | A750 | | E | 1 |
| 8B7301 | Engine uppercarr. Atmospheric temperature sensor Sensor signal short circuit after supply voltage<br>Use of replacement value<br>311501: Check wiring engine control unit/sensor (short circuit after batt. volt.) | A750 | | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 8B7302 | Engine uppercarr. Atmospheric temperature sensor Sensor supply voltage short circuit after ground or broken wire<br>Use of replacement value<br>311502: Check wiring engine control unit/sensor (short circuit after ground) | A750 | | E | 1 |
| 8B7303 | Engine uppercarr. Atmospheric temperature sensor Sensor supply voltage short circuit after supply voltage<br>Use of replacement value<br>311503: Check wiring engine control unit/sensor (short circuit after batt. volt.) | A750 | | E | 1 |
| 8B7304 | Engine uppercarr. Atmospheric temperature sensor Sensor signal outside permissible range 1<br>no reaction<br>311504: Check operational status of engine | A750 | | E | 1 |
| 8B7305 | Engine uppercarr. Atmospheric temperature sensor Sensor signal outside permissible range 2<br>no reaction<br>311505: Check operational status of engine | A750 | | E | 1 |
| 8B7306 | Engine uppercarr. Atmospheric temperature sensor Plausibility error at engine off<br>no reaction<br>311506: Check wiring engine control unit/sensor | A750 | | E | 1 |
| 8B7400 | Engine uppercarr. Battery temperature sensor Short circuit after ground or broken wire<br>Use of replacement value<br>311600: Check wiring engine control unit/sensor (broken wire or short circuit after ground) | A750 | | E | 1 |
| 8B7401 | Engine uppercarr. Battery temperature sensor Sensor signal short circuit after supply voltage<br>Use of replacement value<br>311601: Check wiring engine control unit/sensor (short circuit after batt. volt.) | A750 | | E | 1 |
| 8B7402 | Engine uppercarr. Battery temperature sensor Sensor supply voltage short circuit after ground or broken wire<br>Use of replacement value<br>311602: Check wiring engine control unit/sensor (short circuit after ground) | A750 | | E | 1 |
| 8B7403 | Engine uppercarr. Battery temperature sensor Sensor supply voltage short circuit after supply voltage<br>Use of replacement value<br>311603: Check wiring engine control unit/sensor (short circuit after batt. volt.) | A750 | | E | 1 |
| 8B7404 | Engine uppercarr. Battery temperature sensor Sensor signal outside permissible range 1<br>no reaction<br>311604: Check operational status of engine | A750 | | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 8B7405 | Engine uppercarr. Battery temperature sensor Sensor signal outside permissible range 2<br>no reaction<br>311605: Check operational status of engine | A750 | | E | 1 |
| 8B7406 | Engine uppercarr. Battery temperature sensor Plausibility error at engine off<br>no reaction<br>311606: Check wiring engine control unit/sensor | A750 | | E | 1 |
| 8B7500 | Engine uppercarr. Temperature sensor TransfCasePump Short circuit after ground or broken wire<br>Use of replacement value<br>311700: Check wiring engine control unit/sensor (broken wire or short circuit after ground) | A750 | | E | 1 |
| 8B7501 | Engine uppercarr. Temperature sensor TransfCasePump Sensor signal short circuit after supply voltage<br>Use of replacement value<br>311701: Check wiring engine control unit/sensor (short circuit after batt. volt.) | A750 | | E | 1 |
| 8B7502 | Engine uppercarr. Temperature sensor TransfCasePump Sensor supply voltage short circuit after ground or broken wire<br>Use of replacement value<br>311702: Check wiring engine control unit/sensor (short circuit after ground) | A750 | | E | 1 |
| 8B7503 | Engine uppercarr. Temperature sensor TransfCasePump Sensor supply voltage short circuit after supply voltage<br>Use of replacement value<br>311703: Check wiring engine control unit/sensor (short circuit after batt. volt.) | A750 | | E | 1 |
| 8B7504 | Engine uppercarr. Temperature sensor TransfCasePump Sensor signal outside permissible range 1<br>no reaction<br>311704: Check operational status of engine | A750 | | E | 1 |
| 8B7505 | Engine uppercarr. Temperature sensor TransfCasePump Sensor signal outside permissible range 2<br>no reaction<br>311705: Check operational status of engine | A750 | | E | 1 |
| 8B7506 | Engine uppercarr. Temperature sensor TransfCasePump Plausibility error at engine off<br>no reaction<br>311706: Check wiring engine control unit/sensor | A750 | | E | 1 |
| 8B7600 | Engine uppercarr. Temperature sensor SCRUp 1 Short circuit after ground or broken wire<br>Use of replacement value<br>311800: Check wiring engine control unit/sensor (broken wire or short circuit after ground) | A750 | | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 8B7601 | Engine uppercarr. Temperature sensor SCRUp 1 Sensor signal short circuit after supply voltage<br>Use of replacement value<br>311801: Check wiring engine control unit/sensor (short circuit after batt. volt.) | A750 | | E | 1 |
| 8B7602 | Engine uppercarr. Temperature sensor SCRUp 1 Sensor supply voltage short circuit after ground or broken wire<br>Use of replacement value<br>311802: Check wiring engine control unit/sensor (short circuit after ground) | A750 | | E | 1 |
| 8B7603 | Engine uppercarr. Temperature sensor SCRUp 1 Sensor supply voltage short circuit after supply voltage<br>Use of replacement value<br>311803: Check wiring engine control unit/sensor (short circuit after batt. volt.) | A750 | | E | 1 |
| 8B7604 | Engine uppercarr. Temperature sensor SCRUp 1 Sensor signal outside permissible range 1<br>no reaction<br>311804: Check operational status of engine | A750 | | E | 1 |
| 8B7605 | Engine uppercarr. Temperature sensor SCRUp 1 Sensor signal outside permissible range 2<br>no reaction<br>311805: Check operational status of engine | A750 | | E | 1 |
| 8B7606 | Engine uppercarr. Temperature sensor SCRUp 1 Plausibility error at engine off<br>no reaction<br>311806: Check wiring engine control unit/sensor | A750 | | E | 1 |
| 8B7700 | Engine uppercarr. Temperature sensor SCRDown 1 Short circuit after ground or broken wire<br>Use of replacement value<br>311900: Check wiring engine control unit/sensor (broken wire or short circuit after ground) | A750 | | E | 1 |
| 8B7701 | Engine uppercarr. Temperature sensor SCRDown 1 Sensor signal short circuit after supply voltage<br>Use of replacement value<br>311901: Check wiring engine control unit/sensor (short circuit after batt. volt.) | A750 | | E | 1 |
| 8B7702 | Engine uppercarr. Temperature sensor SCRDown 1 Sensor supply voltage short circuit after ground or broken wire<br>Use of replacement value<br>311902: Check wiring engine control unit/sensor (short circuit after ground) | A750 | | E | 1 |
| 8B7703 | Engine uppercarr. Temperature sensor SCRDown 1 Sensor supply voltage short circuit after supply voltage<br>Use of replacement value<br>311903: Check wiring engine control unit/sensor (short circuit after batt. volt.) | A750 | | E | 1 |

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|---|---|---|---|---|---|
| 8B7704 | Engine uppercarr. Temperature sensor SCRDown 1 Sensor signal outside permissible range 1<br>no reaction<br>311904: Check operational status of engine | A750 | | E | 1 |
| 8B7705 | Engine uppercarr. Temperature sensor SCRDown 1 Sensor signal outside permissible range 2<br>no reaction<br>311905: Check operational status of engine | A750 | | E | 1 |
| 8B7706 | Engine uppercarr. Temperature sensor SCRDown 1 Plausibility error at engine off<br>no reaction<br>311906: Check wiring engine control unit/sensor | A750 | | E | 1 |
| 8B7800 | Engine uppercarr. oil temperature sensor Short circuit after ground or broken wire<br>Use of replacement value<br>312000: Check wiring engine control unit/sensor (broken wire or short circuit after ground) | A750 | | E | 1 |
| 8B7801 | Engine uppercarr. oil temperature sensor Sensor signal short circuit after supply voltage<br>Use of replacement value<br>312001: Check wiring engine control unit/sensor (short circuit after batt. volt.) | A750 | | E | 1 |
| 8B7802 | Engine uppercarr. oil temperature sensor Sensor supply voltage short circuit after ground or broken wire<br>Use of replacement value<br>312002: Check wiring engine control unit/sensor (short circuit after ground) | A750 | | E | 1 |
| 8B7803 | Engine uppercarr. oil temperature sensor Sensor supply voltage short circuit after supply voltage<br>Use of replacement value<br>312003: Check wiring engine control unit/sensor (short circuit after batt. volt.) | A750 | | E | 1 |
| 8B7804 | Engine uppercarr. oil temperature sensor Sensor signal outside permissible range 1<br>no reaction<br>312004: Check operational status of engine | A750 | | E | 1 |
| 8B7805 | Engine uppercarr. oil temperature sensor Sensor signal outside permissible range 2<br>no reaction<br>312005: Check operational status of engine | A750 | | E | 1 |
| 8B7806 | Engine uppercarr. oil temperature sensor Plausibility error at engine off<br>no reaction<br>312006: Check wiring engine control unit/sensor | A750 | | E | 1 |

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|---|---|---|---|---|---|
| 8B7900 | Engine uppercarr. Temperature sensor InterChargerUp 1 Short circuit after ground or broken wire<br>Use of replacement value<br>312100: Check wiring engine control unit/sensor (broken wire or short circuit after ground) | A750 | | E | 1 |
| 8B7901 | Engine uppercarr. Temperature sensor InterChargerUp 1 Sensor signal short circuit after supply voltage<br>Use of replacement value<br>312101: Check wiring engine control unit/sensor (short circuit after batt. volt.) | A750 | | E | 1 |
| 8B7902 | Engine uppercarr. Temperature sensor InterChargerUp 1 Sensor supply voltage short circuit after ground or broken wire<br>Use of replacement value<br>312102: Check wiring engine control unit/sensor (short circuit after ground) | A750 | | E | 1 |
| 8B7903 | Engine uppercarr. Temperature sensor InterChargerUp 1 Sensor supply voltage short circuit after supply voltage<br>Use of replacement value<br>312103: Check wiring engine control unit/sensor (short circuit after batt. volt.) | A750 | | E | 1 |
| 8B7904 | Engine uppercarr. Temperature sensor InterChargerUp 1 Sensor signal outside permissible range 1<br>no reaction<br>312104: Check operational status of engine | A750 | | E | 1 |
| 8B7905 | Engine uppercarr. Temperature sensor InterChargerUp 1 Sensor signal outside permissible range 2<br>no reaction<br>312105: Check operational status of engine | A750 | | E | 1 |
| 8B7906 | Engine uppercarr. Temperature sensor InterChargerUp 1 Plausibility error at engine off<br>no reaction<br>312106: Check wiring engine control unit/sensor | A750 | | E | 1 |
| 8B7907 | Engine uppercarr. Temperature sensor InterChargerUp 1 Value implausible<br>no reaction<br>312107: | A750 | | E | 1 |
| 8B7A00 | Engine uppercarr. Temperature sensor InterChargerDown 1 Short circuit after ground or broken wire<br>Use of replacement value<br>312200: Check wiring engine control unit/sensor (broken wire or short circuit after ground) | A750 | | E | 1 |
| 8B7A01 | Engine uppercarr. Temperature sensor InterChargerDown 1 Sensor signal short circuit after supply voltage<br>Use of replacement value<br>312201: Check wiring engine control unit/sensor (short circuit after batt. volt.) | A750 | | E | 1 |

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|---|---|---|---|---|---|
| 8B7A02 | Engine uppercarr. Temperature sensor InterChargerDown 1 Sensor supply voltage short circuit after ground or broken wire<br>Use of replacement value<br>312202: Check wiring engine control unit/sensor (short circuit after ground) | A750 | | E | 1 |
| 8B7A03 | Engine uppercarr. Temperature sensor InterChargerDown 1 Sensor supply voltage short circuit after supply voltage<br>Use of replacement value<br>312203: Check wiring engine control unit/sensor (short circuit after batt. volt.) | A750 | | E | 1 |
| 8B7A04 | Engine uppercarr. Temperature sensor InterChargerDown 1 Sensor signal outside permissible range 1<br>no reaction<br>312204: Check operational status of engine | A750 | | E | 1 |
| 8B7A05 | Engine uppercarr. Temperature sensor InterChargerDown 1 Sensor signal outside permissible range 2<br>no reaction<br>312205: Check operational status of engine | A750 | | E | 1 |
| 8B7A06 | Engine uppercarr. Temperature sensor InterChargerDown 1 Plausibility error at engine off<br>no reaction<br>312206: Check wiring engine control unit/sensor | A750 | | E | 1 |
| 8B7A07 | Engine uppercarr. Temperature sensor InterChargerDown 1 Value implausible<br>Warning light on<br>312207: Replace sensor | A750 | | E | 1 |
| 8B7B00 | Engine uppercarr. Temperature sensor InterChargerUp 2 Short circuit after ground or broken wire<br>Use of replacement value<br>312300: Check wiring engine control unit/sensor (broken wire or short circuit after ground) | A750 | | E | 1 |
| 8B7B01 | Engine uppercarr. Temperature sensor InterChargerUp 2 Sensor signal short circuit after supply voltage<br>Use of replacement value<br>312301: Check wiring engine control unit/sensor (short circuit after batt. volt.) | A750 | | E | 1 |
| 8B7B02 | Engine uppercarr. Temperature sensor InterChargerUp 2 Sensor supply voltage short circuit after ground or broken wire<br>Use of replacement value<br>312302: Check wiring engine control unit/sensor (short circuit after ground) | A750 | | E | 1 |
| 8B7B03 | Engine uppercarr. Temperature sensor InterChargerUp 2 Sensor supply voltage short circuit after supply voltage<br>Use of replacement value<br>312303: Check wiring engine control unit/sensor (short circuit after batt. volt.) | A750 | | E | 1 |

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|---|---|---|---|---|---|
| 8B7B04 | Engine uppercarr. Temperature sensor InterChargerUp 2 Sensor signal outside permissible range 1<br>no reaction<br>312304: Check operational status of engine | A750 | | E | 1 |
| 8B7B05 | Engine uppercarr. Temperature sensor InterChargerUp 2 Sensor signal outside permissible range 2<br>no reaction<br>312305: Check operational status of engine | A750 | | E | 1 |
| 8B7B06 | Engine uppercarr. Temperature sensor InterChargerUp 2 Plausibility error at engine off<br>no reaction<br>312306: Check wiring engine control unit/sensor | A750 | | E | 1 |
| 8B7C00 | Engine uppercarr. Temperature sensor InterChargerDown 2 Short circuit after ground or broken wire<br>Use of replacement value<br>312400: Check wiring engine control unit/sensor (broken wire or short circuit after ground) | A750 | | E | 1 |
| 8B7C01 | Engine uppercarr. Temperature sensor InterChargerDown 2 Sensor signal short circuit after supply voltage<br>Use of replacement value<br>312401: Check wiring engine control unit/sensor (short circuit after batt. volt.) | A750 | | E | 1 |
| 8B7C02 | Engine uppercarr. Temperature sensor InterChargerDown 2 Sensor supply voltage short circuit after ground or broken wire<br>Use of replacement value<br>312402: Check wiring engine control unit/sensor (short circuit after ground) | A750 | | E | 1 |
| 8B7C03 | Engine uppercarr. Temperature sensor InterChargerDown 2 Sensor supply voltage short circuit after supply voltage<br>Use of replacement value<br>312403: Check wiring engine control unit/sensor (short circuit after batt. volt.) | A750 | | E | 1 |
| 8B7C04 | Engine uppercarr. Temperature sensor InterChargerDown 2 Sensor signal outside permissible range 1<br>no reaction<br>312404: Check operational status of engine | A750 | | E | 1 |
| 8B7C05 | Engine uppercarr. Temperature sensor InterChargerDown 2 Sensor signal outside permissible range 2<br>no reaction<br>312405: Check operational status of engine | A750 | | E | 1 |
| 8B7C06 | Engine uppercarr. Temperature sensor InterChargerDown 2 Plausibility error at engine off<br>no reaction<br>312406: Check wiring engine control unit/sensor | A750 | | E | 1 |

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|---|---|---|---|---|---|
| 8B7C07 | Engine uppercarr. Temperature sensor InterChargerDown 2 Value implausible<br>Warning light on<br>312407: Replace sensor | A750 | | E | 1 |
| 8B7D00 | Engine uppercarr. Temperature sensor InterCoolerUp 1 Short circuit after ground or broken wire<br>Use of replacement value<br>312500: Check wiring engine control unit/sensor (broken wire or short circuit after ground) | A750 | | E | 1 |
| 8B7D01 | Engine uppercarr. Temperature sensor InterCoolerUp 1 Sensor signal short circuit after supply voltage<br>Use of replacement value<br>312501: Check wiring engine control unit/sensor (short circuit after batt. volt.) | A750 | | E | 1 |
| 8B7D02 | Engine uppercarr. Temperature sensor InterCoolerUp 1 Sensor supply voltage short circuit after ground or broken wire<br>Use of replacement value<br>312502: Check wiring engine control unit/sensor (short circuit after ground) | A750 | | E | 1 |
| 8B7D03 | Engine uppercarr. Temperature sensor InterCoolerUp 1 Sensor supply voltage short circuit after supply voltage<br>Use of replacement value<br>312503: Check wiring engine control unit/sensor (short circuit after batt. volt.) | A750 | | E | 1 |
| 8B7D04 | Engine uppercarr. Temperature sensor InterCoolerUp 1 Sensor signal outside permissible range 1<br>no reaction<br>312504: Check operational status of engine | A750 | | E | 1 |
| 8B7D05 | Engine uppercarr. Temperature sensor InterCoolerUp 1 Sensor signal outside permissible range 2<br>no reaction<br>312505: Check operational status of engine | A750 | | E | 1 |
| 8B7D06 | Engine uppercarr. Temperature sensor InterCoolerUp 1 Plausibility error at engine off<br>no reaction<br>312506: Check wiring engine control unit/sensor | A750 | | E | 1 |
| 8B7D07 | Engine uppercarr. Temperature sensor InterCoolerUp 1 Value implausible<br>Warning light on, replace sensor<br>312507: Check wiring engine control unit/sensor | A750 | | E | 1 |
| 8B7E00 | Engine uppercarr. Temperature sensor SCRUp 2 Short circuit after ground or broken wire<br>Use of replacement value<br>312600: Check wiring engine control unit/sensor (broken wire or short circuit after ground) | A750 | | E | 1 |

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|---|---|---|---|---|---|
| 8B7E01 | Engine uppercarr. Temperature sensor SCRUp 2 Sensor signal short circuit after supply voltage<br>Use of replacement value<br>312601: Check wiring engine control unit/sensor (short circuit after batt. volt.) | A750 | | E | 1 |
| 8B7E02 | Engine uppercarr. Temperature sensor SCRUp 2 Sensor supply voltage short circuit after ground or broken wire<br>Use of replacement value<br>312602: Check wiring engine control unit/sensor (short circuit after ground) | A750 | | E | 1 |
| 8B7E03 | Engine uppercarr. Temperature sensor SCRUp 2 Sensor supply voltage short circuit after supply voltage<br>Use of replacement value<br>312603: Check wiring engine control unit/sensor (short circuit after batt. volt.) | A750 | | E | 1 |
| 8B7E04 | Engine uppercarr. Temperature sensor SCRUp 2 Sensor signal outside permissible range 1<br>no reaction<br>312604: Check operational status of engine | A750 | | E | 1 |
| 8B7E05 | Engine uppercarr. Temperature sensor SCRUp 2 Sensor signal outside permissible range 2<br>no reaction<br>312605: Check operational status of engine | A750 | | E | 1 |
| 8B7E06 | Engine uppercarr. Temperature sensor SCRUp 2 Plausibility error at engine off<br>no reaction<br>312606: Check wiring engine control unit/sensor | A750 | | E | 1 |
| 8B7F00 | Engine uppercarr. Temperature sensor SCRDown 2 Short circuit after ground or broken wire<br>Use of replacement value<br>312700: Check wiring engine control unit/sensor (broken wire or short circuit after ground) | A750 | | E | 1 |
| 8B7F01 | Engine uppercarr. Temperature sensor SCRDown 2 Sensor signal short circuit after supply voltage<br>Use of replacement value<br>312701: Check wiring engine control unit/sensor (short circuit after batt. volt.) | A750 | | E | 1 |
| 8B7F02 | Engine uppercarr. Temperature sensor SCRDown 2 Sensor supply voltage short circuit after ground or broken wire<br>Use of replacement value<br>312702: Check wiring engine control unit/sensor (short circuit after ground) | A750 | | E | 1 |
| 8B7F03 | Engine uppercarr. Temperature sensor SCRDown 2 Sensor supply voltage short circuit after supply voltage<br>Use of replacement value<br>312703: Check wiring engine control unit/sensor (short circuit after batt. volt.) | A750 | | E | 1 |

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|---|---|---|---|---|---|
| 8B7F04 | Engine uppercarr. Temperature sensor SCRDown 2 Sensor signal outside permissible range 1<br>no reaction<br>312704: Check operational status of engine | A750 | | E | 1 |
| 8B7F05 | Engine uppercarr. Temperature sensor SCRDown 2 Sensor signal outside permissible range 2<br>no reaction<br>312705: Check operational status of engine | A750 | | E | 1 |
| 8B7F06 | Engine uppercarr. Temperature sensor SCRDown 2 Plausibility error at engine off<br>no reaction<br>312706: Check wiring engine control unit/sensor | A750 | | E | 1 |
| 8B8500 | Engine uppercarr. Hardware temperature sensor control unit Short circuit after ground or broken wire<br>Use of replacement value<br>313300: Check wiring engine control unit/sensor (broken wire or short circuit after ground) | A750 | | E | 1 |
| 8B8501 | Engine uppercarr. Hardware temperature sensor control unit Sensor signal short circuit after supply voltage<br>Use of replacement value<br>313301: Check wiring engine control unit/sensor (short circuit after batt. volt.) | A750 | | E | 1 |
| 8B8502 | Engine uppercarr. Hardware temperature sensor control unit Sensor supply voltage short circuit after ground or broken wire<br>Use of replacement value<br>313302: Check wiring engine control unit/sensor (short circuit after ground) | A750 | | E | 1 |
| 8B8503 | Engine uppercarr. Hardware temperature sensor control unit Sensor supply voltage short circuit after supply voltage<br>Use of replacement value<br>313303: Check wiring engine control unit/sensor (short circuit after batt. volt.) | A750 | | E | 1 |
| 8B8504 | Engine uppercarr. Hardware temperature sensor control unit Sensor signal outside permissible range 1<br>no reaction<br>313304: Check operational status of engine | A750 | | E | 1 |
| 8B8505 | Engine uppercarr. Hardware temperature sensor control unit Sensor signal outside permissible range 2<br>no reaction<br>313305: Check operational status of engine | A750 | | E | 1 |
| 8B8506 | Engine uppercarr. Hardware temperature sensor control unit Plausibility error at engine off<br>no reaction<br>313306: Check wiring engine control unit/sensor | A750 | | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 8B8600 | Engine uppercarr. Hardware temperature sensor control unit CPU Short circuit after ground or broken wire<br>Use of replacement value<br>313400: Check wiring engine control unit/sensor (broken wire or short circuit after ground) | A750 | | E | 1 |
| 8B8601 | Engine uppercarr. Hardware temperature sensor control unit CPU Sensor signal short circuit after supply voltage<br>Use of replacement value<br>313401: Check wiring engine control unit/sensor (short circuit after batt. volt.) | A750 | | E | 1 |
| 8B8602 | Engine uppercarr. Hardware temperature sensor control unit CPU Sensor supply voltage short circuit after ground or broken wire<br>Use of replacement value<br>313402: Check wiring engine control unit/sensor (short circuit after ground) | A750 | | E | 1 |
| 8B8603 | Engine uppercarr. Hardware temperature sensor control unit CPU Sensor supply voltage short circuit after supply voltage<br>Use of replacement value<br>313403: Check wiring engine control unit/sensor (short circuit after batt. volt.) | A750 | | E | 1 |
| 8B8604 | Engine uppercarr. Hardware temperature sensor control unit CPU Sensor signal outside permissible range 1<br>no reaction<br>313404: Check operational status of engine | A750 | | E | 1 |
| 8B8605 | Engine uppercarr. Hardware temperature sensor control unit CPU Sensor signal outside permissible range 2<br>no reaction<br>313405: Check operational status of engine | A750 | | E | 1 |
| 8B8606 | Engine uppercarr. Hardware temperature sensor control unit CPU Plausibility error at engine off<br>no reaction<br>313406: Check wiring engine control unit/sensor | A750 | | E | 1 |
| 8B8800 | Engine uppercarr. Switch signal 1 Alternator short circuit to ground<br>Use of replacement value<br>313600: Turn ignition off/on, possibly replace engine control unit | A750 | | E | 1 |
| 8B8801 | Engine uppercarr. Switch signal 1 Alternator Short circuit after supply voltage or broken wire<br>Use of replacement value<br>313601: Turn ignition off/on, possibly replace engine control unit | A750 | | E | 1 |
| 8B8802 | Engine uppercarr. Switch signal 1 Alternator Short circuit after ground or broken wire<br>Use of replacement value<br>313602: Turn ignition off/on, possibly replace engine control unit | A750 | | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 8B8803 | Engine uppercarr. Switch signal 1 Alternator short circuit to supply voltage<br>Use of replacement value<br>313603: | A750 | | E | 1 |
| 8B8804 | Engine uppercarr. Switch signal 1 Alternator Operating status outside permissible range<br>Use of replacement value<br>313604: Check operational status of engine | A750 | | E | 1 |
| 8B8806 | Engine uppercarr. Switch signal 1 Alternator Value implausible at engine standstill<br>no reaction<br>313606: Turn ignition off/on, possibly replace engine control unit | A750 | | E | 1 |
| 8B8900 | Engine uppercarr. Switch signal 2 Alternator short circuit to ground<br>Use of replacement value<br>313700: Turn ignition off/on, possibly replace engine control unit | A750 | | E | 1 |
| 8B8901 | Engine uppercarr. Switch signal 2 Alternator Short circuit after supply voltage or broken wire<br>Use of replacement value<br>313701: Turn ignition off/on, possibly replace engine control unit | A750 | | E | 1 |
| 8B8902 | Engine uppercarr. Switch signal 2 Alternator Short circuit after ground or broken wire<br>Use of replacement value<br>313702: Turn ignition off/on, possibly replace engine control unit | A750 | | E | 1 |
| 8B8903 | Engine uppercarr. Switch signal 2 Alternator short circuit to supply voltage<br>Use of replacement value<br>313703: | A750 | | E | 1 |
| 8B8904 | Engine uppercarr. Switch signal 2 Alternator Operating status outside permissible range<br>Use of replacement value<br>313704: Check operational status of engine | A750 | | E | 1 |
| 8B8906 | Engine uppercarr. Switch signal 2 Alternator Value implausible at engine standstill<br>no reaction<br>313706: Turn ignition off/on, possibly replace engine control unit | A750 | | E | 1 |
| 8B8A00 | Engine uppercarr. Switch signal Heater unit "SupV" 1 short circuit to ground<br>Use of replacement value<br>313800: Turn ignition off/on, possibly replace engine control unit | A750 | | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 8B8A01 | Engine uppercarr. Switch signal Heater unit "SupV" 1 Short circuit after supply voltage or broken wire<br>Use of replacement value<br>313801: Turn ignition off/on, possibly replace engine control unit | A750 | | E | 1 |
| 8B8A02 | Engine uppercarr. Switch signal Heater unit "SupV" 1 Short circuit after ground or broken wire<br>Use of replacement value<br>313802: Turn ignition off/on, possibly replace engine control unit | A750 | | E | 1 |
| 8B8A03 | Engine uppercarr. Switch signal Heater unit "SupV" 1 short circuit to supply voltage<br>Use of replacement value<br>313803: Turn ignition off/on, possibly replace engine control unit | A750 | | E | 1 |
| 8B8A04 | Engine uppercarr. Switch signal Heater unit "SupV" 1 Operating status outside permissible range<br>Use of replacement value<br>313804: Check operational status of engine | A750 | | E | 1 |
| 8B8A06 | Engine uppercarr. Switch signal Heater unit "SupV" 1 Value implausible at engine standstill<br>no reaction<br>313806: Turn ignition off/on, possibly replace engine control unit | A750 | | E | 1 |
| 8B8B00 | Engine uppercarr. Switch signal Heater unit "SupV" 2 short circuit to ground<br>Use of replacement value<br>313900: Turn ignition off/on, possibly replace engine control unit | A750 | | E | 1 |
| 8B8B01 | Engine uppercarr. Switch signal Heater unit "SupV" 2 Short circuit after supply voltage or broken wire<br>Use of replacement value<br>313901: Turn ignition off/on, possibly replace engine control unit | A750 | | E | 1 |
| 8B8B02 | Engine uppercarr. Switch signal Heater unit "SupV" 2 Short circuit after ground or broken wire<br>Use of replacement value<br>313902: Turn ignition off/on, possibly replace engine control unit | A750 | | E | 1 |
| 8B8B03 | Engine uppercarr. Switch signal Heater unit "SupV" 2 short circuit to supply voltage<br>Use of replacement value<br>313903: Turn ignition off/on, possibly replace engine control unit | A750 | | E | 1 |
| 8B8B04 | Engine uppercarr. Switch signal Heater unit "SupV" 2 Operating status outside permissible range<br>Use of replacement value<br>313904: Check operational status of engine | A750 | | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 8B8B06 | Engine uppercarr. Switch signal Heater unit "SupV" 2 Value implausible at engine standstill<br>no reaction<br>313906: Turn ignition off/on, possibly replace engine control unit | A750 | | E | 1 |
| 8B8C00 | Engine uppercarr. Switch signal Starter short circuit to ground<br>Use of replacement value<br>314000: Turn ignition off/on, possibly replace engine control unit | A750 | | E | 1 |
| 8B8C01 | Engine uppercarr. Switch signal Starter Short circuit after supply voltage or broken wire<br>Use of replacement value<br>314001: Turn ignition off/on, possibly replace engine control unit | A750 | | E | 1 |
| 8B8C02 | Engine uppercarr. Switch signal Starter Short circuit after ground or broken wire<br>Use of replacement value<br>314002: Turn ignition off/on, possibly replace engine control unit | A750 | | E | 1 |
| 8B8C03 | Engine uppercarr. Switch signal Starter short circuit to supply voltage<br>Use of replacement value<br>314003: Turn ignition off/on, possibly replace engine control unit | A750 | | E | 1 |
| 8B8C04 | Engine uppercarr. Switch signal Starter Operating status outside permissible range<br>Use of replacement value<br>314004: Check operational status of engine | A750 | | E | 1 |
| 8B8C06 | Engine uppercarr. Switch signal Starter Value implausible at engine standstill<br>no reaction<br>314006: Turn ignition off/on, possibly replace engine control unit | A750 | | E | 1 |
| 8B8D00 | Engine uppercarr. Idle switch signal short circuit to ground<br>Use of replacement value<br>314100: Turn ignition off/on, possibly replace engine control unit | A750 | | E | 1 |
| 8B8D01 | Engine uppercarr. Idle switch signal Short circuit after supply voltage or broken wire<br>Use of replacement value<br>314101: Turn ignition off/on, possibly replace engine control unit | A750 | | E | 1 |
| 8B8D02 | Engine uppercarr. Idle switch signal Short circuit after ground or broken wire<br>Use of replacement value<br>314102: Turn ignition off/on, possibly replace engine control unit | A750 | | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 8B8D03 | Engine uppercarr. Idle switch signal short circuit to supply voltage<br>Use of replacement value<br>314103: Turn ignition off/on, possibly replace engine control unit | A750 | | E | 1 |
| 8B8D04 | Engine uppercarr. Idle switch signal Operating status outside permissible range<br>Use of replacement value<br>314104: Check operational status of engine | A750 | | E | 1 |
| 8B8D06 | Engine uppercarr. Idle switch signal Value implausible at engine standstill<br>no reaction<br>314106: Turn ignition off/on, possibly replace engine control unit | A750 | | E | 1 |
| 8B8E00 | Engine uppercarr. Switch signal Test op. short circuit to ground<br>Use of replacement value<br>314200: Turn ignition off/on, possibly replace engine control unit | A750 | | E | 1 |
| 8B8E01 | Engine uppercarr. Switch signal Test op. Short circuit after supply voltage or broken wire<br>Use of replacement value<br>314201: Turn ignition off/on, possibly replace engine control unit | A750 | | E | 1 |
| 8B8E02 | Engine uppercarr. Switch signal Test op. Short circuit after ground or broken wire<br>Use of replacement value<br>314202: Turn ignition off/on, possibly replace engine control unit | A750 | | E | 1 |
| 8B8E03 | Engine uppercarr. Switch signal Test op. short circuit to supply voltage<br>Use of replacement value<br>314203: Turn ignition off/on, possibly replace engine control unit | A750 | | E | 1 |
| 8B8E04 | Engine uppercarr. Switch signal Test op. Operating status outside permissible range<br>Use of replacement value<br>314204: Check operational status of engine | A750 | | E | 1 |
| 8B8E06 | Engine uppercarr. Switch signal Test op. Value implausible at engine standstill<br>no reaction<br>314206: Turn ignition off/on, possibly replace engine control unit | A750 | | E | 1 |
| 8B8F00 | Engine uppercarr. Switch signal "SupvEgr" 1 short circuit to ground<br>Use of replacement value<br>314300: Turn ignition off/on, possibly replace engine control unit | A750 | | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 8B8F01 | Engine uppercarr. Switch signal "SupvEgr" 1 Short circuit after supply voltage or broken wire<br>Use of replacement value<br>314301: Turn ignition off/on, possibly replace engine control unit | A750 | | E | 1 |
| 8B8F02 | Engine uppercarr. Switch signal "SupvEgr" 1 Short circuit after ground or broken wire<br>Use of replacement value<br>314302: Turn ignition off/on, possibly replace engine control unit | A750 | | E | 1 |
| 8B8F03 | Engine uppercarr. Switch signal "SupvEgr" 1 short circuit to supply voltage<br>Use of replacement value<br>314303: Turn ignition off/on, possibly replace engine control unit | A750 | | E | 1 |
| 8B8F04 | Engine uppercarr. Switch signal "SupvEgr" 1 Operating status outside permissible range<br>Use of replacement value<br>314304: Check operational status of engine | A750 | | E | 1 |
| 8B8F06 | Engine uppercarr. Switch signal "SupvEgr" 1 Value implausible at engine standstill<br>no reaction<br>314306: Turn ignition off/on, possibly replace engine control unit | A750 | | E | 1 |
| 8B9000 | Engine uppercarr. Switch signal "SupvEgr" 2 short circuit to ground<br>Use of replacement value<br>314400: Turn ignition off/on, possibly replace engine control unit | A750 | | E | 1 |
| 8B9001 | Engine uppercarr. Switch signal "SupvEgr" 2 Short circuit after supply voltage or broken wire<br>Use of replacement value<br>314401: Turn ignition off/on, possibly replace engine control unit | A750 | | E | 1 |
| 8B9002 | Engine uppercarr. Switch signal "SupvEgr" 2 Short circuit after ground or broken wire<br>Use of replacement value<br>314402: Turn ignition off/on, possibly replace engine control unit | A750 | | E | 1 |
| 8B9003 | Engine uppercarr. Switch signal "SupvEgr" 2 short circuit to supply voltage<br>Use of replacement value<br>314403: Turn ignition off/on, possibly replace engine control unit | A750 | | E | 1 |
| 8B9004 | Engine uppercarr. Switch signal "SupvEgr" 2 Operating status outside permissible range<br>Use of replacement value<br>314404: Check operational status of engine | A750 | | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 8B9006 | Engine uppercarr. Switch signal "SupvEgr" 2 Value implausible at engine standstill<br>no reaction<br>314406: Turn ignition off/on, possibly replace engine control unit | A750 | | E | 1 |
| 8B9100 | Engine uppercarr. Switch signal Fixed rpm short circuit to ground<br>Use of replacement value<br>314500: Turn ignition off/on, possibly replace engine control unit | A750 | | E | 1 |
| 8B9101 | Engine uppercarr. Switch signal Fixed rpm Short circuit after supply voltage or broken wire<br>Use of replacement value<br>314501: Turn ignition off/on, possibly replace engine control unit | A750 | | E | 1 |
| 8B9102 | Engine uppercarr. Switch signal Fixed rpm Short circuit after ground or broken wire<br>Use of replacement value<br>314502: Turn ignition off/on, possibly replace engine control unit | A750 | | E | 1 |
| 8B9103 | Engine uppercarr. Switch signal Fixed rpm short circuit to supply voltage<br>Use of replacement value<br>314503: Turn ignition off/on, possibly replace engine control unit | A750 | | E | 1 |
| 8B9104 | Engine uppercarr. Switch signal Fixed rpm Operating status outside permissible range<br>Use of replacement value<br>314504: Check operational status of engine | A750 | | E | 1 |
| 8B9106 | Engine uppercarr. Switch signal Fixed rpm Value implausible at engine standstill<br>no reaction<br>314506: Turn ignition off/on, possibly replace engine control unit | A750 | | E | 1 |
| 8B9200 | Engine uppercarr. Empty gas switch signal short circuit to ground<br>Use of replacement value<br>314600: Turn ignition off/on, possibly replace engine control unit | A750 | | E | 1 |
| 8B9201 | Engine uppercarr. Empty gas switch signal Short circuit after supply voltage or broken wire<br>Use of replacement value<br>314601: Turn ignition off/on, possibly replace engine control unit | A750 | | E | 1 |
| 8B9202 | Engine uppercarr. Empty gas switch signal Short circuit after ground or broken wire<br>Use of replacement value<br>314602: Turn ignition off/on, possibly replace engine control unit | A750 | | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 8B9203 | Engine uppercarr. Empty gas switch signal short circuit to supply voltage<br>Use of replacement value<br>314603: Turn ignition off/on, possibly replace engine control unit | A750 | | E | 1 |
| 8B9204 | Engine uppercarr. Empty gas switch signal Operating status outside permissible range<br>Use of replacement value<br>314604: Check operational status of engine | A750 | | E | 1 |
| 8B9206 | Engine uppercarr. Empty gas switch signal Value implausible at engine standstill<br>no reaction<br>314606: Turn ignition off/on, possibly replace engine control unit | A750 | | E | 1 |
| 8B9300 | Engine uppercarr. Switch signal "EcyStart" short circuit to ground<br>Use of replacement value<br>314700: Turn ignition off/on, possibly replace engine control unit | A750 | | E | 1 |
| 8B9301 | Engine uppercarr. Switch signal "EcyStart" Short circuit after supply voltage or broken wire<br>Use of replacement value<br>314701: Turn ignition off/on, possibly replace engine control unit | A750 | | E | 1 |
| 8B9302 | Engine uppercarr. Switch signal "EcyStart" Short circuit after ground or broken wire<br>Use of replacement value<br>314702: Turn ignition off/on, possibly replace engine control unit | A750 | | E | 1 |
| 8B9303 | Engine uppercarr. Switch signal "EcyStart" short circuit to supply voltage<br>Use of replacement value<br>314703: Turn ignition off/on, possibly replace engine control unit | A750 | | E | 1 |
| 8B9304 | Engine uppercarr. Switch signal "EcyStart" Operating status outside permissible range<br>Use of replacement value<br>314704: Check operational status of engine | A750 | | E | 1 |
| 8B9306 | Engine uppercarr. Switch signal "EcyStart" Value implausible at engine standstill<br>no reaction<br>314706: Turn ignition off/on, possibly replace engine control unit | A750 | | E | 1 |
| 8B9400 | Engine uppercarr. Switch signal "DelayEcyStart" short circuit to ground<br>Use of replacement value<br>314800: Turn ignition off/on, possibly replace engine control unit | A750 | | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 8B9401 | Engine uppercarr. Switch signal "DelayEcyStart" Short circuit after supply voltage or broken wire<br>Use of replacement value<br>314801: Turn ignition off/on, possibly replace engine control unit | A750 | | E | 1 |
| 8B9402 | Engine uppercarr. Switch signal "DelayEcyStart" Short circuit after ground or broken wire<br>Use of replacement value<br>314802: Turn ignition off/on, possibly replace engine control unit | A750 | | E | 1 |
| 8B9403 | Engine uppercarr. Switch signal "DelayEcyStart" short circuit to supply voltage<br>Use of replacement value<br>314803: Turn ignition off/on, possibly replace engine control unit | A750 | | E | 1 |
| 8B9404 | Engine uppercarr. Switch signal "DelayEcyStart" Operating status outside permissible range<br>Use of replacement value<br>314804: Check operational status of engine | A750 | | E | 1 |
| 8B9406 | Engine uppercarr. Switch signal "DelayEcyStart" Value implausible at engine standstill<br>no reaction<br>314806: Turn ignition off/on, possibly replace engine control unit | A750 | | E | 1 |
| 8B9500 | Engine uppercarr. Switch signal Notstopp short circuit to ground<br>Use of replacement value<br>314900: Turn ignition off/on, possibly replace engine control unit | A750 | | E | 1 |
| 8B9501 | Engine uppercarr. Switch signal Notstopp Short circuit after supply voltage or broken wire<br>Use of replacement value<br>314901: Turn ignition off/on, possibly replace engine control unit | A750 | | E | 1 |
| 8B9502 | Engine uppercarr. Switch signal Notstopp Short circuit after ground or broken wire<br>Use of replacement value<br>314902: Turn ignition off/on, possibly replace engine control unit | A750 | | E | 1 |
| 8B9503 | Engine uppercarr. Switch signal Notstopp short circuit to supply voltage<br>Use of replacement value<br>314903: Turn ignition off/on, possibly replace engine control unit | A750 | | E | 1 |
| 8B9504 | Engine uppercarr. Switch signal Notstopp Operating status outside permissible range<br>Use of replacement value<br>314904: Check operational status of engine | A750 | | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 8B9506 | Engine uppercarr. Switch signal Notstopp Value implausible at engine standstill<br>no reaction<br>314906: Turn ignition off/on, possibly replace engine control unit | A750 | | E | 1 |
| 8B9600 | Engine uppercarr. Switch signal "Slave on" short circuit to ground<br>Use of replacement value<br>315000: Turn ignition off/on, possibly replace engine control unit | A750 | | E | 1 |
| 8B9601 | Engine uppercarr. Switch signal "Slave on" Short circuit after supply voltage or broken wire<br>Use of replacement value<br>315001: Turn ignition off/on, possibly replace engine control unit | A750 | | E | 1 |
| 8B9602 | Engine uppercarr. Switch signal "Slave on" Short circuit after ground or broken wire<br>Use of replacement value<br>315002: Turn ignition off/on, possibly replace engine control unit | A750 | | E | 1 |
| 8B9603 | Engine uppercarr. Switch signal "Slave on" short circuit to supply voltage<br>Use of replacement value<br>315003: Turn ignition off/on, possibly replace engine control unit | A750 | | E | 1 |
| 8B9604 | Engine uppercarr. Switch signal "Slave on" Operating status outside permissible range<br>Use of replacement value<br>315004: Check operational status of engine | A750 | | E | 1 |
| 8B9606 | Engine uppercarr. Switch signal "Slave on" Value implausible at engine standstill<br>no reaction<br>315006: Turn ignition off/on, possibly replace engine control unit | A750 | | E | 1 |
| 8B9700 | Engine uppercarr. Switch signal fan reversed short circuit to ground<br>Use of replacement value<br>315100: Turn ignition off/on, possibly replace engine control unit | A750 | | E | 1 |
| 8B9701 | Engine uppercarr. Switch signal fan reversed Short circuit after supply voltage or broken wire<br>Use of replacement value<br>315101: Turn ignition off/on, possibly replace engine control unit | A750 | | E | 1 |
| 8B9702 | Engine uppercarr. Switch signal fan reversed Short circuit after ground or broken wire<br>Use of replacement value<br>315102: Turn ignition off/on, possibly replace engine control unit | A750 | | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 8B9703 | Engine uppercarr. Switch signal fan reversed short circuit to supply voltage<br>Use of replacement value<br>315103: Turn ignition off/on, possibly replace engine control unit | A750 | | E | 1 |
| 8B9704 | Engine uppercarr. Switch signal fan reversed Operating status outside permissible range<br>Use of replacement value<br>315104: Check operational status of engine | A750 | | E | 1 |
| 8B9706 | Engine uppercarr. Switch signal fan reversed Value implausible at engine standstill<br>no reaction<br>315106: Turn ignition off/on, possibly replace engine control unit | A750 | | E | 1 |
| 8B9800 | Engine uppercarr. Switch signal fan reversed manual short circuit to ground<br>Use of replacement value<br>315200: Turn ignition off/on, possibly replace engine control unit | A750 | | E | 1 |
| 8B9801 | Engine uppercarr. Switch signal fan reversed manual Short circuit after supply voltage or broken wire<br>Use of replacement value<br>315201: Turn ignition off/on, possibly replace engine control unit | A750 | | E | 1 |
| 8B9802 | Engine uppercarr. Switch signal fan reversed manual Short circuit after ground or broken wire<br>Use of replacement value<br>315202: Turn ignition off/on, possibly replace engine control unit | A750 | | E | 1 |
| 8B9803 | Engine uppercarr. Switch signal fan reversed manual short circuit to supply voltage<br>Use of replacement value<br>315203: Turn ignition off/on, possibly replace engine control unit | A750 | | E | 1 |
| 8B9804 | Engine uppercarr. Switch signal fan reversed manual Operating status outside permissible range<br>Use of replacement value<br>315204: Check operational status of engine | A750 | | E | 1 |
| 8B9806 | Engine uppercarr. Switch signal fan reversed manual Value implausible at engine standstill<br>no reaction<br>315206: Turn ignition off/on, possibly replace engine control unit | A750 | | E | 1 |
| 8B9900 | Engine uppercarr. Air filter vacuum pr. switch 1 short circuit to ground<br>Use of replacement value<br>315300: Turn ignition off/on, possibly replace engine control unit | A750 | | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 8B9901 | Engine uppercarr. Air filter vacuum pr. switch 1 Short circuit after supply voltage or broken wire<br>Use of replacement value<br>315301: Turn ignition off/on, possibly replace engine control unit | A750 | | E | 1 |
| 8B9902 | Engine uppercarr. Air filter vacuum pr. switch 1 Short circuit after ground or broken wire<br>Use of replacement value<br>315302: Turn ignition off/on, possibly replace engine control unit | A750 | | E | 1 |
| 8B9903 | Engine uppercarr. Air filter vacuum pr. switch 1 short circuit to supply voltage<br>Use of replacement value<br>315303: Turn ignition off/on, possibly replace engine control unit | A750 | | E | 1 |
| 8B9904 | Engine uppercarr. Air filter vacuum pr. switch 1 Operating status outside permissible range<br>Use of replacement value<br>315304: Check operational status of engine | A750 | | E | 1 |
| 8B9906 | Engine uppercarr. Air filter vacuum pr. switch 1 Value implausible at engine standstill<br>no reaction<br>315306: Turn ignition off/on, possibly replace engine control unit | A750 | | E | 1 |
| 8B9A00 | Engine uppercarr. Air filter vacuum pr. switch 2 short circuit to ground<br>Use of replacement value<br>315400: Turn ignition off/on, possibly replace engine control unit | A750 | | E | 1 |
| 8B9A01 | Engine uppercarr. Air filter vacuum pr. switch 2 Short circuit after supply voltage or broken wire<br>Use of replacement value<br>315401: Turn ignition off/on, possibly replace engine control unit | A750 | | E | 1 |
| 8B9A02 | Engine uppercarr. Air filter vacuum pr. switch 2 Short circuit after ground or broken wire<br>Use of replacement value<br>315402: Turn ignition off/on, possibly replace engine control unit | A750 | | E | 1 |
| 8B9A03 | Engine uppercarr. Air filter vacuum pr. switch 2 short circuit to supply voltage<br>Use of replacement value<br>315403: Turn ignition off/on, possibly replace engine control unit | A750 | | E | 1 |
| 8B9A04 | Engine uppercarr. Air filter vacuum pr. switch 2 Operating status outside permissible range<br>Use of replacement value<br>315404: Check operational status of engine | A750 | | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 8B9A06 | Engine uppercarr. Air filter vacuum pr. switch 2 Value implausible at engine standstill<br>no reaction<br>315406: Turn ignition off/on, possibly replace engine control unit | A750 | | E | 1 |
| 8B9B00 | Engine uppercarr. Sensor Water in fuel short circuit to ground<br>Use of replacement value<br>315500: Turn ignition off/on, possibly replace engine control unit | A750 | | E | 1 |
| 8B9B01 | Engine uppercarr. Sensor Water in fuel Short circuit after supply voltage or broken wire<br>Use of replacement value<br>315501: Turn ignition off/on, possibly replace engine control unit | A750 | | E | 1 |
| 8B9B02 | Engine uppercarr. Sensor Water in fuel Short circuit after ground or broken wire<br>Use of replacement value<br>315502: Turn ignition off/on, possibly replace engine control unit | A750 | | E | 1 |
| 8B9B03 | Engine uppercarr. Sensor Water in fuel short circuit to supply voltage<br>Use of replacement value<br>315503: Turn ignition off/on, possibly replace engine control unit | A750 | | E | 1 |
| 8B9B04 | Engine uppercarr. Sensor Water in fuel Operating status outside permissible range<br>Use of replacement value<br>315504: Check operational status of engine | A750 | | E | 1 |
| 8B9B06 | Engine uppercarr. Sensor Water in fuel Value implausible at engine standstill<br>no reaction<br>315506: Turn ignition off/on, possibly replace engine control unit | A750 | | E | 1 |
| 8B9C00 | Engine uppercarr. Coolant level sensor short circuit to ground<br>Use of replacement value<br>315600: Turn ignition off/on, possibly replace engine control unit | A750 | | E | 1 |
| 8B9C01 | Engine uppercarr. Coolant level sensor Short circuit after supply voltage or broken wire<br>Use of replacement value<br>315601: Turn ignition off/on, possibly replace engine control unit | A750 | | E | 1 |
| 8B9C02 | Engine uppercarr. Coolant level sensor Short circuit after ground or broken wire<br>Use of replacement value<br>315602: Turn ignition off/on, possibly replace engine control unit | A750 | | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 8B9C03 | Engine uppercarr. Coolant level sensor short circuit to supply voltage<br>Use of replacement value<br>315603: Turn ignition off/on, possibly replace engine control unit | A750 | | E | 1 |
| 8B9C04 | Engine uppercarr. Coolant level sensor Operating status outside permissible range<br>Use of replacement value<br>315604: Check operational status of engine | A750 | | E | 1 |
| 8B9C06 | Engine uppercarr. Coolant level sensor Value implausible at engine standstill<br>no reaction<br>315606: Turn ignition off/on, possibly replace engine control unit | A750 | | E | 1 |
| 8B9D00 | Engine uppercarr. Flame start system short circuit to ground<br>Use of replacement value<br>315700: Turn ignition off/on, possibly change engine control unit | A750 | | E | 1 |
| 8B9D01 | Engine uppercarr. Flame start system Line interruption or short circuit after supply voltage<br>Use of replacement value<br>315701: Turn ignition off/on, possibly change engine control unit | A750 | | E | 1 |
| 8B9D02 | Engine uppercarr. Flame start system Line interruption or short circuit after ground<br>Use of replacement value<br>315702: Turn ignition off/on, possibly change engine control unit | A750 | | E | 1 |
| 8B9D03 | Engine uppercarr. Flame start system short circuit to supply voltage<br>Use of replacement value<br>315703: Turn ignition off/on, possibly change engine control unit | A750 | | E | 1 |
| 8B9D04 | Engine uppercarr. Flame start system Operating data outside permissible range<br>Use of replacement value<br>315704: Check op. status of engine | A750 | | E | 1 |
| 8B9D06 | Engine uppercarr. Flame start system Test values implausible at engine standstill<br>no reaction<br>315706: Turn ignition off/on, possibly change engine control unit | A750 | | E | 1 |
| 8B9E00 | Engine uppercarr. Flame start system 2 short circuit to ground<br>Use of replacement value<br>315800: Turn ignition off/on, possibly change engine control unit | A750 | | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 8B9E01 | Engine uppercarr. Flame start system 2 Line interruption or short circuit after supply voltage<br>Use of replacement value<br>315801: Turn ignition off/on, possibly change engine control unit | A750 | | E | 1 |
| 8B9E02 | Engine uppercarr. Flame start system 2 Line interruption or short circuit after ground<br>Use of replacement value<br>315802: Turn ignition off/on, possibly change engine control unit | A750 | | E | 1 |
| 8B9E03 | Engine uppercarr. Flame start system 2 short circuit to supply voltage<br>Use of replacement value<br>315803: Turn ignition off/on, possibly change engine control unit | A750 | | E | 1 |
| 8B9E04 | Engine uppercarr. Flame start system 2 Operating data outside permissible range<br>Use of replacement value<br>315804: Check op. status of engine | A750 | | E | 1 |
| 8B9E06 | Engine uppercarr. Flame start system 2 Test values implausible at engine standstill<br>no reaction<br>315806: Turn ignition off/on, possibly change engine control unit | A750 | | E | 1 |
| 8B9F00 | Engine uppercarr. Input signal request engine brake short circuit to ground<br>Use of replacement value<br>315900: Check wiring, control unit | A750 | | E | 1 |
| 8B9F01 | Engine uppercarr. Input signal request engine brake Short circuit after supply voltage or broken wire<br>Use of replacement value<br>315901: Check wiring, control unit | A750 | | E | 1 |
| 8B9F02 | Engine uppercarr. Input signal request engine brake Short circuit after ground or broken wire<br>Use of replacement value<br>315902: Check wiring, control unit | A750 | | E | 1 |
| 8B9F03 | Engine uppercarr. Input signal request engine brake short circuit to supply voltage<br>Use of replacement value<br>315903: Check wiring, control unit | A750 | | E | 1 |
| 8B9F04 | Engine uppercarr. Input signal request engine brake Operating status outside permissible range<br>Use of replacement value<br>315904: Check wiring, control unit | A750 | | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 8B9F06 | Engine uppercarr. Input signal request engine brake Value implausible at engine standstill<br>no reaction<br>315906: Check wiring, control unit | A750 | | E | 1 |
| 8BA000 | Engine uppercarr. Input signal water in fuel 2 short circuit to ground<br>Use of replacement value<br>315900: Check wiring, control unit | A750 | | E | 1 |
| 8BA001 | Engine uppercarr. Input signal water in fuel 2 Short circuit after supply voltage or broken wire<br>Use of replacement value<br>315901: Check wiring, control unit | A750 | | E | 1 |
| 8BA002 | Engine uppercarr. Input signal water in fuel 2 Short circuit after ground or broken wire<br>Use of replacement value<br>316000: Check wiring, control unit | A750 | | E | 1 |
| 8BA003 | Engine uppercarr. Input signal water in fuel 2 short circuit to supply voltage<br>Use of replacement value<br>316001: Check wiring, control unit | A750 | | E | 1 |
| 8BA004 | Engine uppercarr. Input signal water in fuel 2 Operating status outside permissible range<br>Use of replacement value<br>316002: Check wiring, control unit | A750 | | E | 1 |
| 8BA006 | Engine uppercarr. Input signal water in fuel 2 Value implausible at engine standstill<br>no reaction<br>316004: Check wiring, control unit | A750 | | E | 1 |
| 8BA100 | Engine uppercarr. Input signal rpm increase short circuit to ground<br>Use of replacement value<br>316005: Check wiring, control unit | A750 | | E | 1 |
| 8BA101 | Engine uppercarr. Input signal rpm increase Short circuit after supply voltage or broken wire<br>Use of replacement value<br>316006: Check wiring, control unit | A750 | | E | 1 |
| 8BA102 | Engine uppercarr. Input signal rpm increase Short circuit after ground or broken wire<br>Use of replacement value<br>316100: Check wiring, control unit | A750 | | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 8BA103 | Engine uppercarr. Input signal rpm increase short circuit to supply voltage<br>Use of replacement value<br>316101: Check wiring, control unit | A750 | | E | 1 |
| 8BA104 | Engine uppercarr. Input signal rpm increase Operating status outside permissible range<br>Use of replacement value<br>316102: Check wiring, control unit | A750 | | E | 1 |
| 8BA106 | Engine uppercarr. Input signal rpm increase Value implausible at engine standstill<br>no reaction<br>316103: Check wiring, control unit | A750 | | E | 1 |
| 8BA200 | Engine uppercarr. Input signal rpm decrease short circuit to ground<br>Use of replacement value<br>316106: Check wiring, control unit | A750 | | E | 1 |
| 8BA201 | Engine uppercarr. Input signal rpm decrease Short circuit after supply voltage or broken wire<br>Use of replacement value<br>316200: Check wiring, control unit | A750 | | E | 1 |
| 8BA202 | Engine uppercarr. Input signal rpm decrease Short circuit after ground or broken wire<br>Use of replacement value<br>316201: Check wiring, control unit | A750 | | E | 1 |
| 8BA203 | Engine uppercarr. Input signal rpm decrease short circuit to supply voltage<br>Use of replacement value<br>316202: Check wiring, control unit | A750 | | E | 1 |
| 8BA204 | Engine uppercarr. Input signal rpm decrease Operating status outside permissible range<br>Use of replacement value<br>316203: Check wiring, control unit | A750 | | E | 1 |
| 8BA206 | Engine uppercarr. Input signal rpm decrease Value implausible at engine standstill<br>no reaction<br>316206: Check wiring, control unit | A750 | | E | 1 |
| 8BA300 | Engine uppercarr. Input signal fixed rpm short circuit to ground<br><br>319500 | A750 | | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 8BA301 | Engine uppercarr. Input signal fixed rpm Line interruption or short circuit after supply voltage<br><br>319501 | A750 | | E | 1 |
| 8BA302 | Engine uppercarr. Input signal fixed rpm Line interruption or short circuit after ground<br><br>319502 | A750 | | E | 1 |
| 8BA303 | Engine uppercarr. Input signal fixed rpm short circuit to supply voltage<br><br>319503 | A750 | | E | 1 |
| 8BA306 | Engine uppercarr. Input signal fixed rpm Test values implausible at engine standstill<br><br>319504 | A750 | | E | 1 |
| 8BC300 | Engine uppercarr. Actuation Injection Cyl. 1 Interruption or current remeasuring erroneous<br>no reaction<br>319500: Check cable, plug, injector, engine control unit | A750 | | E | 1 |
| 8BC301 | Engine uppercarr. Actuation Injection Cyl. 1 Maximum current ground switch exceeded<br>Injector unit is not energized<br>319501: Check cable, plug, injector, engine control unit | A750 | | E | 1 |
| 8BC302 | Engine uppercarr. Actuation Injection Cyl. 1 Maximum current Plus switch exceeded<br>Injector unit is not energized<br>319502: Check cable, plug, injector, engine control unit | A750 | | E | 1 |
| 8BC303 | Engine uppercarr. Actuation Injection Cyl. 1 No increase time measured<br>no reaction<br>319503: Check cable, plug, injector, engine control unit | A750 | | E | 1 |
| 8BC304 | Engine uppercarr. Actuation Injection Cyl. 1 Increase time too large<br>no reaction<br>319504: Check cable, plug, injector, engine control unit | A750 | | E | 1 |
| 8BC305 | Engine uppercarr. Actuation Injection Cyl. 1 Cyl. Overlap<br>Engine shut off<br>319505: Load new software in engine control unit | A750 | | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 8BC306 | Engine uppercarr. Actuation Injection Cyl. 1 No fly time measured<br>no reaction<br>319506: Check cable, plug, injector, engine control unit | A750 | | E | 1 |
| 8BC307 | Engine uppercarr. Actuation Injection Cyl. 1 Fly time too small<br>no reaction<br>319507: Check cable, plug, injector, engine control unit | A750 | | E | 1 |
| 8BC308 | Engine uppercarr. Actuation Injection Cyl. 1 Fly time too large<br>no reaction<br>319508: Check cable, plug, injector, engine control unit | A750 | | E | 1 |
| 8BC400 | Engine uppercarr. Actuation Injection Cyl. 2 Interruption or current remeasuring erroneous<br>no reaction<br>319600: Check cable, plug, injector, engine control unit | A750 | | E | 1 |
| 8BC401 | Engine uppercarr. Actuation Injection Cyl. 2 Maximum current ground switch exceeded<br>Injector unit is not energized<br>319601: Check cable, plug, injector, engine control unit | A750 | | E | 1 |
| 8BC402 | Engine uppercarr. Actuation Injection Cyl. 2 Maximum current Plus switch exceeded<br>Injector unit is not energized<br>319602: Check cable, plug, injector, engine control unit | A750 | | E | 1 |
| 8BC403 | Engine uppercarr. Actuation Injection Cyl. 2 No increase time measured<br>no reaction<br>319603: Check cable, plug, injector, engine control unit | A750 | | E | 1 |
| 8BC404 | Engine uppercarr. Actuation Injection Cyl. 2 Increase time too large<br>no reaction<br>319604: Check cable, plug, injector, engine control unit | A750 | | E | 1 |
| 8BC405 | Engine uppercarr. Actuation Injection Cyl. 2 Cyl. Overlap<br>Engine shut off<br>319605: Load new software in engine control unit | A750 | | E | 1 |
| 8BC406 | Engine uppercarr. Actuation Injection Cyl. 2 No fly time measured<br>no reaction<br>319606: Check cable, plug, injector, engine control unit | A750 | | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 8BC407 | Engine uppercarr. Actuation Injection Cyl. 2 Fly time too small<br>no reaction<br>319607: Check cable, plug, injector, engine control unit | A750 | | E | 1 |
| 8BC408 | Engine uppercarr. Actuation Injection Cyl. 2 Fly time too large<br>no reaction<br>319608: Check cable, plug, injector, engine control unit | A750 | | E | 1 |
| 8BC500 | Engine uppercarr. Actuation Injection Cyl. 3 Interruption or current remeasuring erroneous<br>no reaction<br>319700: Check cable, plug, injector, engine control unit | A750 | | E | 1 |
| 8BC501 | Engine uppercarr. Actuation Injection Cyl. 3 Maximum current ground switch exceeded<br>Injector unit is not energized<br>319701: Check cable, plug, injector, engine control unit | A750 | | E | 1 |
| 8BC502 | Engine uppercarr. Actuation Injection Cyl. 3 Maximum current Plus switch exceeded<br>Injector unit is not energized<br>319702: Check cable, plug, injector, engine control unit | A750 | | E | 1 |
| 8BC503 | Engine uppercarr. Actuation Injection Cyl. 3 No increase time measured<br>no reaction<br>319703: Check cable, plug, injector, engine control unit | A750 | | E | 1 |
| 8BC504 | Engine uppercarr. Actuation Injection Cyl. 3 Increase time too large<br>no reaction<br>319704: Check cable, plug, injector, engine control unit | A750 | | E | 1 |
| 8BC505 | Engine uppercarr. Actuation Injection Cyl. 3 Cyl. Overlap<br>Engine shut off<br>319705: Load new software in engine control unit | A750 | | E | 1 |
| 8BC506 | Engine uppercarr. Actuation Injection Cyl. 3 No fly time measured<br>no reaction<br>319706: Check cable, plug, injector, engine control unit | A750 | | E | 1 |
| 8BC507 | Engine uppercarr. Actuation Injection Cyl. 3 Fly time too small<br>no reaction<br>319707: Check cable, plug, injector, engine control unit | A750 | | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 8BC508 | Engine uppercarr. Actuation Injection Cyl. 3 Fly time too large<br>no reaction<br>319708: Check cable, plug, injector, engine control unit | A750 | | E | 1 |
| 8BC600 | Engine uppercarr. Actuation Injection Cyl. 4 Interruption or current remeasuring erroneous<br>no reaction<br>319800: Check cable, plug, injector, engine control unit | A750 | | E | 1 |
| 8BC601 | Engine uppercarr. Actuation Injection Cyl. 4 Maximum current ground switch exceeded<br>Injector unit is not energized<br>319801: Check cable, plug, injector, engine control unit | A750 | | E | 1 |
| 8BC602 | Engine uppercarr. Actuation Injection Cyl. 4 Maximum current Plus switch exceeded<br>Injector unit is not energized<br>319802: Check cable, plug, injector, engine control unit | A750 | | E | 1 |
| 8BC603 | Engine uppercarr. Actuation Injection Cyl. 4 No increase time measured<br>no reaction<br>319803: Check cable, plug, injector, engine control unit | A750 | | E | 1 |
| 8BC604 | Engine uppercarr. Actuation Injection Cyl. 4 Increase time too large<br>no reaction<br>319804: Check cable, plug, injector, engine control unit | A750 | | E | 1 |
| 8BC605 | Engine uppercarr. Actuation Injection Cyl. 4 Cyl. Overlap<br>Engine shut off<br>319805: Load new software in engine control unit | A750 | | E | 1 |
| 8BC606 | Engine uppercarr. Actuation Injection Cyl. 4 No fly time measured<br>no reaction<br>319806: Check cable, plug, injector, engine control unit | A750 | | E | 1 |
| 8BC607 | Engine uppercarr. Actuation Injection Cyl. 4 Fly time too small<br>no reaction<br>319807: Check cable, plug, injector, engine control unit | A750 | | E | 1 |
| 8BC608 | Engine uppercarr. Actuation Injection Cyl. 4 Fly time too large<br>no reaction<br>319808: Check cable, plug, injector, engine control unit | A750 | | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 8BC700 | Engine uppercarr. Actuation Injection Cyl. 5 Interruption or current remeasuring erroneous<br>no reaction<br>319900: Check cable, plug, injector, engine control unit | A750 | | E | 1 |
| 8BC701 | Engine uppercarr. Actuation Injection Cyl. 5 Maximum current ground switch exceeded<br>Injector unit is not energized<br>319901: Check cable, plug, injector, engine control unit | A750 | | E | 1 |
| 8BC702 | Engine uppercarr. Actuation Injection Cyl. 5 Maximum current Plus switch exceeded<br>Injector unit is not energized<br>319902: Check cable, plug, injector, engine control unit | A750 | | E | 1 |
| 8BC703 | Engine uppercarr. Actuation Injection Cyl. 5 No increase time measured<br>no reaction<br>319903: Check cable, plug, injector, engine control unit | A750 | | E | 1 |
| 8BC704 | Engine uppercarr. Actuation Injection Cyl. 5 Increase time too large<br>no reaction<br>319904: Check cable, plug, injector, engine control unit | A750 | | E | 1 |
| 8BC705 | Engine uppercarr. Actuation Injection Cyl. 5 Cyl. Overlap<br>Engine shut off<br>319905: Load new software in engine control unit | A750 | | E | 1 |
| 8BC706 | Engine uppercarr. Actuation Injection Cyl. 5 No fly time measured<br>no reaction<br>319906: Check cable, plug, injector, engine control unit | A750 | | E | 1 |
| 8BC707 | Engine uppercarr. Actuation Injection Cyl. 5 Fly time too small<br>no reaction<br>319907: Check cable, plug, injector, engine control unit | A750 | | E | 1 |
| 8BC708 | Engine uppercarr. Actuation Injection Cyl. 5 Fly time too large<br>no reaction<br>319908: Check cable, plug, injector, engine control unit | A750 | | E | 1 |
| 8BC800 | Engine uppercarr. Actuation Injection Cyl. 6 Interruption or current remeasuring erroneous<br>no reaction<br>320000: Check cable, plug, injector, engine control unit | A750 | | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 8BC801 | Engine uppercarr. Actuation Injection Cyl. 6 Maximum current ground switch exceeded<br>Injector unit is not energized<br>320001: Check cable, plug, injector, engine control unit | A750 | | E | 1 |
| 8BC802 | Engine uppercarr. Actuation Injection Cyl. 6 Maximum current Plus switch exceeded<br>Injector unit is not energized<br>320002: Check cable, plug, injector, engine control unit | A750 | | E | 1 |
| 8BC803 | Engine uppercarr. Actuation Injection Cyl. 6 No increase time measured<br>no reaction<br>320003: Check cable, plug, injector, engine control unit | A750 | | E | 1 |
| 8BC804 | Engine uppercarr. Actuation Injection Cyl. 6 Increase time too large<br>no reaction<br>320004: Check cable, plug, injector, engine control unit | A750 | | E | 1 |
| 8BC805 | Engine uppercarr. Actuation Injection Cyl. 6 Cyl. Overlap<br>Engine shut off<br>320005: Load new software in engine control unit | A750 | | E | 1 |
| 8BC806 | Engine uppercarr. Actuation Injection Cyl. 6 No fly time measured<br>no reaction<br>320006: Check cable, plug, injector, engine control unit | A750 | | E | 1 |
| 8BC807 | Engine uppercarr. Actuation Injection Cyl. 6 Fly time too small<br>no reaction<br>320007: Check cable, plug, injector, engine control unit | A750 | | E | 1 |
| 8BC808 | Engine uppercarr. Actuation Injection Cyl. 6 Fly time too large<br>no reaction<br>320008: Check cable, plug, injector, engine control unit | A750 | | E | 1 |
| 8BC900 | Engine uppercarr. Actuation Injection Cyl. 7 Interruption or current remeasuring erroneous<br>no reaction<br>320100: Check cable, plug, injector, engine control unit | A750 | | E | 1 |
| 8BC901 | Engine uppercarr. Actuation Injection Cyl. 7 Maximum current ground switch exceeded<br>Injector unit is not energized<br>320101: Check cable, plug, injector, engine control unit | A750 | | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 8BC902 | Engine uppercarr. Actuation Injection Cyl. 7 Maximum current Plus switch exceeded<br>Injector unit is not energized<br>320102: Check cable, plug, injector, engine control unit | A750 | | E | 1 |
| 8BC903 | Engine uppercarr. Actuation Injection Cyl. 7 No increase time measured<br>no reaction<br>320103: Check cable, plug, injector, engine control unit | A750 | | E | 1 |
| 8BC904 | Engine uppercarr. Actuation Injection Cyl. 7 Increase time too large<br>no reaction<br>320104: Check cable, plug, injector, engine control unit | A750 | | E | 1 |
| 8BC905 | Engine uppercarr. Actuation Injection Cyl. 7 Cyl. Overlap<br>Engine shut off<br>320105: Load new software in engine control unit | A750 | | E | 1 |
| 8BC906 | Engine uppercarr. Actuation Injection Cyl. 7 No fly time measured<br>no reaction<br>320106: Check cable, plug, injector, engine control unit | A750 | | E | 1 |
| 8BC907 | Engine uppercarr. Actuation Injection Cyl. 7 Fly time too small<br>no reaction<br>320107: Check cable, plug, injector, engine control unit | A750 | | E | 1 |
| 8BC908 | Engine uppercarr. Actuation Injection Cyl. 7 Fly time too large<br>no reaction<br>320108: Check cable, plug, injector, engine control unit | A750 | | E | 1 |
| 8BCA00 | Engine uppercarr. Actuation Injection Cyl. 8 Interruption or current remeasuring erroneous<br>no reaction<br>320200: Check cable, plug, injector, engine control unit | A750 | | E | 1 |
| 8BCA01 | Engine uppercarr. Actuation Injection Cyl. 8 Maximum current ground switch exceeded<br>Injector unit is not energized<br>320201: Check cable, plug, injector, engine control unit | A750 | | E | 1 |
| 8BCA02 | Engine uppercarr. Actuation Injection Cyl. 8 Maximum current Plus switch exceeded<br>Injector unit is not energized<br>320202: Check cable, plug, injector, engine control unit | A750 | | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 8BCA03 | Engine uppercarr. Actuation Injection Cyl. 8 No increase time measured<br>no reaction<br>320203: Check cable, plug, injector, engine control unit | A750 | | E | 1 |
| 8BCA04 | Engine uppercarr. Actuation Injection Cyl. 8 Increase time too large<br>no reaction<br>320204: Check cable, plug, injector, engine control unit | A750 | | E | 1 |
| 8BCA05 | Engine uppercarr. Actuation Injection Cyl. 8 Cyl. Overlap<br>Engine shut off<br>320205: Load new software in engine control unit | A750 | | E | 1 |
| 8BCA06 | Engine uppercarr. Actuation Injection Cyl. 8 No fly time measured<br>no reaction<br>320206: Check cable, plug, injector, engine control unit | A750 | | E | 1 |
| 8BCA07 | Engine uppercarr. Actuation Injection Cyl. 8 Fly time too small<br>no reaction<br>320207: Check cable, plug, injector, engine control unit | A750 | | E | 1 |
| 8BCA08 | Engine uppercarr. Actuation Injection Cyl. 8 Fly time too large<br>no reaction<br>320208: Check cable, plug, injector, engine control unit | A750 | | E | 1 |
| 8BCB00 | Engine uppercarr. Actuation Injection Cyl. 9 Interruption or current remeasuring erroneous<br>no reaction<br>320300: Check cable, plug, injector, engine control unit | A750 | | E | 1 |
| 8BCB01 | Engine uppercarr. Actuation Injection Cyl. 9 Maximum current ground switch exceeded<br>Injector unit is not energized<br>320301: Check cable, plug, injector, engine control unit | A750 | | E | 1 |
| 8BCB02 | Engine uppercarr. Actuation Injection Cyl. 9 Maximum current Plus switch exceeded<br>Injector unit is not energized<br>320302: Check cable, plug, injector, engine control unit | A750 | | E | 1 |
| 8BCB03 | Engine uppercarr. Actuation Injection Cyl. 9 No increase time measured<br>no reaction<br>320303: Check cable, plug, injector, engine control unit | A750 | | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 8BCB04 | Engine uppercarr. Actuation Injection Cyl. 9 Increase time too large<br>no reaction<br>320304: Check cable, plug, injector, engine control unit | A750 | | E | 1 |
| 8BCB05 | Engine uppercarr. Actuation Injection Cyl. 9 Cyl. Overlap<br>Engine shut off<br>320305: Load new software in engine control unit | A750 | | E | 1 |
| 8BCB06 | Engine uppercarr. Actuation Injection Cyl. 9 No fly time measured<br>no reaction<br>320306: Check cable, plug, injector, engine control unit | A750 | | E | 1 |
| 8BCB07 | Engine uppercarr. Actuation Injection Cyl. 9 Fly time too small<br>no reaction<br>320307: Check cable, plug, injector, engine control unit | A750 | | E | 1 |
| 8BCB08 | Engine uppercarr. Actuation Injection Cyl. 9 Fly time too large<br>no reaction<br>320308: Check cable, plug, injector, engine control unit | A750 | | E | 1 |
| 8BCC00 | Engine uppercarr. Actuation Injection Cyl. 10 Interruption or current remeasuring erroneous<br>no reaction<br>320400: Check cable, plug, injector, engine control unit | A750 | | E | 1 |
| 8BCC01 | Engine uppercarr. Actuation Injection Cyl. 10 Maximum current ground switch exceeded<br>Injector unit is not energized<br>320401: Check cable, plug, injector, engine control unit | A750 | | E | 1 |
| 8BCC02 | Engine uppercarr. Actuation Injection Cyl. 10 Maximum current Plus switch exceeded<br>Injector unit is not energized<br>320402: Check cable, plug, injector, engine control unit | A750 | | E | 1 |
| 8BCC03 | Engine uppercarr. Actuation Injection Cyl. 10 No increase time measured<br>no reaction<br>320403: Check cable, plug, injector, engine control unit | A750 | | E | 1 |
| 8BCC04 | Engine uppercarr. Actuation Injection Cyl. 10 Increase time too large<br>no reaction<br>320404: Check cable, plug, injector, engine control unit | A750 | | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 8BCC05 | Engine uppercarr. Actuation Injection Cyl. 10 Cyl. Overlap<br>Engine shut off<br>320405: Load new software in engine control unit | A750 | | E | 1 |
| 8BCC06 | Engine uppercarr. Actuation Injection Cyl. 10 No fly time measured<br>no reaction<br>320406: Check cable, plug, injector, engine control unit | A750 | | E | 1 |
| 8BCC07 | Engine uppercarr. Actuation Injection Cyl. 10 Fly time too small<br>no reaction<br>320407: Check cable, plug, injector, engine control unit | A750 | | E | 1 |
| 8BCC08 | Engine uppercarr. Actuation Injection Cyl. 10 Fly time too large<br>no reaction<br>320408: Check cable, plug, injector, engine control unit | A750 | | E | 1 |
| 8BCD00 | Engine uppercarr. Actuation Injection Cyl. 11 Interruption or current remeasuring erroneous<br>no reaction<br>320500: Check cable, plug, injector, engine control unit | A750 | | E | 1 |
| 8BCD01 | Engine uppercarr. Actuation Injection Cyl. 11 Maximum current ground switch exceeded<br>Injector unit is not energized<br>320501: Check cable, plug, injector, engine control unit | A750 | | E | 1 |
| 8BCD02 | Engine uppercarr. Actuation Injection Cyl. 11 Maximum current Plus switch exceeded<br>Injector unit is not energized<br>320502: Check cable, plug, injector, engine control unit | A750 | | E | 1 |
| 8BCD03 | Engine uppercarr. Actuation Injection Cyl. 11 No increase time measured<br>no reaction<br>320503: Check cable, plug, injector, engine control unit | A750 | | E | 1 |
| 8BCD04 | Engine uppercarr. Actuation Injection Cyl. 11 Increase time too large<br>no reaction<br>320504: Check cable, plug, injector, engine control unit | A750 | | E | 1 |
| 8BCD05 | Engine uppercarr. Actuation Injection Cyl. 11 Cyl. Overlap<br>Engine shut off<br>320505: Load new software in engine control unit | A750 | | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
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| 8BCD06 | Engine uppercarr. Actuation Injection Cyl. 11 No fly time measured<br>no reaction<br>320506: Check cable, plug, injector, engine control unit | A750 | | E | 1 |
| 8BCD07 | Engine uppercarr. Actuation Injection Cyl. 11 Fly time too small<br>no reaction<br>320507: Check cable, plug, injector, engine control unit | A750 | | E | 1 |
| 8BCD08 | Engine uppercarr. Actuation Injection Cyl. 11 Fly time too large<br>no reaction<br>320508: Check cable, plug, injector, engine control unit | A750 | | E | 1 |
| 8BCE00 | Engine uppercarr. Actuation Injection Cyl. 12 Interruption or current remeasuring erroneous<br>no reaction<br>320600: Check cable, plug, injector, engine control unit | A750 | | E | 1 |
| 8BCE01 | Engine uppercarr. Actuation Injection Cyl. 12 Maximum current ground switch exceeded<br>Injector unit is not energized<br>320601: Check cable, plug, injector, engine control unit | A750 | | E | 1 |
| 8BCE02 | Engine uppercarr. Actuation Injection Cyl. 12 Maximum current Plus switch exceeded<br>Injector unit is not energized<br>320602: Check cable, plug, injector, engine control unit | A750 | | E | 1 |
| 8BCE03 | Engine uppercarr. Actuation Injection Cyl. 12 No increase time measured<br>no reaction<br>320603: Check cable, plug, injector, engine control unit | A750 | | E | 1 |
| 8BCE04 | Engine uppercarr. Actuation Injection Cyl. 12 Increase time too large<br>no reaction<br>320604: Check cable, plug, injector, engine control unit | A750 | | E | 1 |
| 8BCE05 | Engine uppercarr. Actuation Injection Cyl. 12 Cyl. Overlap<br>Engine shut off<br>320605: Load new software in engine control unit | A750 | | E | 1 |
| 8BCE06 | Engine uppercarr. Actuation Injection Cyl. 12 No fly time measured<br>no reaction<br>320606: Check cable, plug, injector, engine control unit | A750 | | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
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| 8BCE07 | Engine uppercarr. Actuation Injection Cyl. 12 Fly time too small<br>no reaction<br>320607: Check cable, plug, injector, engine control unit | A750 | | E | 1 |
| 8BCE08 | Engine uppercarr. Actuation Injection Cyl. 12 Fly time too large<br>no reaction<br>320608: Check cable, plug, injector, engine control unit | A750 | | E | 1 |
| 8BCF00 | Engine uppercarr. Actuation injection cylinder 13 Interruption or current remeasuring erroneous<br>no reaction<br>320700: Check cable, plug, injector, engine control unit | A750 | | E | 1 |
| 8BCF01 | Engine uppercarr. Actuation injection cylinder 13 Maximum current ground switch exceeded<br>Injector unit is not energized<br>320701: Check cable, plug, injector, engine control unit | A750 | | E | 1 |
| 8BCF02 | Engine uppercarr. Actuation injection cylinder 13 Maximum current Plus switch exceeded<br>Injector unit is not energized<br>320702: Check cable, plug, injector, engine control unit | A750 | | E | 1 |
| 8BCF03 | Engine uppercarr. Actuation injection cylinder 13 No increase time measured<br>no reaction<br>320703: Check cable, plug, injector, engine control unit | A750 | | E | 1 |
| 8BCF04 | Engine uppercarr. Actuation injection cylinder 13 Increase time too large<br>no reaction<br>320704: Check cable, plug, injector, engine control unit | A750 | | E | 1 |
| 8BCF05 | Engine uppercarr. Actuation injection cylinder 13 Cyl. Overlap<br>Engine shut off<br>320705: Load new software in engine control unit | A750 | | E | 1 |
| 8BCF06 | Engine uppercarr. Actuation injection cylinder 13 No fly time measured<br>no reaction<br>320706: Check cable, plug, injector, engine control unit | A750 | | E | 1 |
| 8BCF07 | Engine uppercarr. Actuation injection cylinder 13 Fly time too small<br>no reaction<br>320707: Check cable, plug, injector, engine control unit | A750 | | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
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| 8BCF08 | Engine uppercarr. Actuation injection cylinder 13 Fly time too large<br>no reaction<br>320708: Check cable, plug, injector, engine control unit | A750 | | E | 1 |
| 8BD000 | Engine uppercarr. Actuation injection cylinder 14 Interruption or current remeasuring erroneous<br>no reaction<br>320800: Check cable, plug, injector, engine control unit | A750 | | E | 1 |
| 8BD001 | Engine uppercarr. Actuation injection cylinder 14 Maximum current ground switch exceeded<br>Injector unit is not energized<br>320801: Check cable, plug, injector, engine control unit | A750 | | E | 1 |
| 8BD002 | Engine uppercarr. Actuation injection cylinder 14 Maximum current Plus switch exceeded<br>Injector unit is not energized<br>320802: Check cable, plug, injector, engine control unit | A750 | | E | 1 |
| 8BD003 | Engine uppercarr. Actuation injection cylinder 14 No increase time measured<br>no reaction<br>320803: Check cable, plug, injector, engine control unit | A750 | | E | 1 |
| 8BD004 | Engine uppercarr. Actuation injection cylinder 14 Increase time too large<br>no reaction<br>320804: Check cable, plug, injector, engine control unit | A750 | | E | 1 |
| 8BD005 | Engine uppercarr. Actuation injection cylinder 14 Cyl. Overlap<br>Engine shut off<br>320805: Load new software in engine control unit | A750 | | E | 1 |
| 8BD006 | Engine uppercarr. Actuation injection cylinder 14 No fly time measured<br>no reaction<br>320806: Check cable, plug, injector, engine control unit | A750 | | E | 1 |
| 8BD007 | Engine uppercarr. Actuation injection cylinder 14 Fly time too small<br>no reaction<br>320807: Check cable, plug, injector, engine control unit | A750 | | E | 1 |
| 8BD008 | Engine uppercarr. Actuation injection cylinder 14 Fly time too large<br>no reaction<br>320808: Check cable, plug, injector, engine control unit | A750 | | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
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| 8BD100 | Engine uppercarr. Actuation injection cylinder 15 Interruption or current remeasuring erroneous<br>no reaction<br>320900: Check cable, plug, injector, engine control unit | A750 | | E | 1 |
| 8BD101 | Engine uppercarr. Actuation injection cylinder 15 Maximum current ground switch exceeded<br>Injector unit is not energized<br>320901: Check cable, plug, injector, engine control unit | A750 | | E | 1 |
| 8BD102 | Engine uppercarr. Actuation injection cylinder 15 Maximum current Plus switch exceeded<br>Injector unit is not energized<br>320902: Check cable, plug, injector, engine control unit | A750 | | E | 1 |
| 8BD103 | Engine uppercarr. Actuation injection cylinder 15 No increase time measured<br>no reaction<br>320903: Check cable, plug, injector, engine control unit | A750 | | E | 1 |
| 8BD104 | Engine uppercarr. Actuation injection cylinder 15 Increase time too large<br>no reaction<br>320904: Check cable, plug, injector, engine control unit | A750 | | E | 1 |
| 8BD105 | Engine uppercarr. Actuation injection cylinder 15 Cyl. Overlap<br>Engine shut off<br>320905: Load new software in engine control unit | A750 | | E | 1 |
| 8BD106 | Engine uppercarr. Actuation injection cylinder 15 No fly time measured<br>no reaction<br>320906: Check cable, plug, injector, engine control unit | A750 | | E | 1 |
| 8BD107 | Engine uppercarr. Actuation injection cylinder 15 Fly time too small<br>no reaction<br>320907: Check cable, plug, injector, engine control unit | A750 | | E | 1 |
| 8BD108 | Engine uppercarr. Actuation injection cylinder 15 Fly time too large<br>no reaction<br>320908: Check cable, plug, injector, engine control unit | A750 | | E | 1 |
| 8BD200 | Engine uppercarr. Actuation injection cylinder 16 Interruption or current remeasuring erroneous<br>no reaction<br>321000: Check cable, plug, injector, engine control unit | A750 | | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
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| 8BD201 | Engine uppercarr. Actuation injection cylinder 16 Maximum current ground switch exceeded<br>Injector unit is not energized<br>321001: Check cable, plug, injector, engine control unit | A750 | | E | 1 |
| 8BD202 | Engine uppercarr. Actuation injection cylinder 16 Maximum current Plus switch exceeded<br>Injector unit is not energized<br>321002: Check cable, plug, injector, engine control unit | A750 | | E | 1 |
| 8BD203 | Engine uppercarr. Actuation injection cylinder 16 No increase time measured<br>no reaction<br>321003: Check cable, plug, injector, engine control unit | A750 | | E | 1 |
| 8BD204 | Engine uppercarr. Actuation injection cylinder 16 Increase time too large<br>no reaction<br>321004: Check cable, plug, injector, engine control unit | A750 | | E | 1 |
| 8BD205 | Engine uppercarr. Actuation injection cylinder 16 Cyl. Overlap<br>Engine shut off<br>321005: Load new software in engine control unit | A750 | | E | 1 |
| 8BD206 | Engine uppercarr. Actuation injection cylinder 16 No fly time measured<br>no reaction<br>321006: Check cable, plug, injector, engine control unit | A750 | | E | 1 |
| 8BD207 | Engine uppercarr. Actuation injection cylinder 16 Fly time too small<br>no reaction<br>321007: Check cable, plug, injector, engine control unit | A750 | | E | 1 |
| 8BD208 | Engine uppercarr. Actuation injection cylinder 16 Fly time too large<br>no reaction<br>321008: Check cable, plug, injector, engine control unit | A750 | | E | 1 |
| 8BD400 | Engine uppercarr. Injection system Cylinder error<br>Engine shut off<br>321200: Check cable, plug, injector, engine control unit | A750 | | E | 1 |
| 8BD401 | Engine uppercarr. Injection system  Overlap of injection on cyl. bank A<br>Engine shut off<br>321201: Load new software in engine control unit | A750 | | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
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| 8BD402 | Engine uppercarr. Injection system Overlap of injection on cyl. bank B<br>Engine shut off<br>321202: Load new software in engine control unit | A750 | | E | 1 |
| 8BD403 | Engine uppercarr. Injection system Overlap of injection on cyl. bank C<br>Engine shut off<br>321203: Load new software in engine control unit | A750 | | E | 1 |
| 8BD404 | Engine uppercarr. Injection system Overlap of injection on cyl. bank D<br>Engine shut off<br>321204: Load new software in engine control unit | A750 | | E | 1 |
| 8BD500 | Engine uppercarr. Rpm monitoring Rpm sensor 1 has warning threshold exceeded<br>no reaction<br>321300: Check engine op.(overspeed due to push op.) | A750 | | E | 1 |
| 8BD501 | Engine uppercarr. Rpm monitoring Rpm sensor 2 has warning threshold exceeded<br>no reaction<br>321301: Check engine op.(overspeed due to push op.) | A750 | | E | 1 |
| 8BD502 | Engine uppercarr. Rpm monitoring Rpm sensor 1 has safety threshold exceeded<br>Engine shut off<br>321302: Check engine op.(overspeed due to push op.) | A750 | | E | 1 |
| 8BD503 | Engine uppercarr. Rpm monitoring Rpm sensor 2 has safety threshold exceeded<br>Engine shut off<br>321303: Check engine op.(overspeed due to push op.) | A750 | | E | 1 |
| 8BD504 | Engine uppercarr. Rpm monitoring Warning threshold exceeded<br>no reaction<br>321304: Check engine op.(overspeed due to push op.) | A750 | | E | 2 |
| 8BD505 | Engine uppercarr. Rpm monitoring Safety threshold exceeded<br>Engine shut off<br>321305: Check engine op.(overspeed due to push op.) | A750 | | E | 2 |
| 8BD600 | Engine uppercarr. Synchronization Rpm signals No synchronization<br>no reaction<br>321400: Turn ignition off/on, check rpm and camshaft sensor | A750 | | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
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| 8BD601 | Engine uppercarr. Synchronization Rpm signals Incorrect distance gap <> Phase sensor<br>no reaction<br>321401: Turn ignition off/on, check rpm and camshaft sensor | A750 | | E | 1 |
| 8BD602 | Engine uppercarr. Synchronization Rpm signals Tooth number (Impulse number) wrong<br>Engine start not possible<br>321402: Turn ignition off/on, check teeth on flywheel, check rpm sensor | A750 | | E | 1 |
| 8BD603 | Engine uppercarr. Synchronization Rpm signals not possible, Rpm too low<br>no reaction<br>321403: Turn ignition off/on, check rpm and camshaft sensor | A750 | | E | 1 |
| 8BD604 | Engine uppercarr. Synchronization Rpm signals Index counter cam shaft gear erroneous<br>no reaction<br>321404: Turn ignition off/on, check rpm and camshaft sensor | A750 | | E | 1 |
| 8BD700 | Engine uppercarr. RPM sensor 1 Signal lost<br>Engine output reduced. Rpm recording via redundant sensor, otherwise em. shut off<br>321500: Distance of rpm sensor to flywheel (0.5-2.0 mm), wiring to rpm sensor, rpm sensor | A750 | | E | 1 |
| 8BD701 | Engine uppercarr. RPM sensor 1 No signal<br>Engine output reduced. Rpm recording via redundant sensor, otherwise em. shut off<br>321501: Distance of rpm sensor to flywheel (0.5-2.0 mm), wiring to rpm sensor, rpm sensor | A750 | | E | 1 |
| 8BD702 | Engine uppercarr. RPM sensor 1 Permissible signal difference within test interval exceeded<br>Engine output reduced. Rpm recording via redundant sensor, otherwise em. shut off<br>321502: Distance of rpm sensor to flywheel (0.5-2.0 mm), flywheel, wiring to rpm sensor, rpm sensor | A750 | | E | 1 |
| 8BD703 | Engine uppercarr. RPM sensor 1 Limit frequency exceeded<br>Engine output reduced. Rpm recording via redundant sensor, otherwise em. shut off<br>321503: Distance of rpm sensor to flywheel (0.5-2.0 mm), flywheel, wiring to rpm sensor, rpm sensor | A750 | | E | 1 |
| 8BD704 | Engine uppercarr. RPM sensor 1 Sensor not polarized<br>Emergency shut-off with simultaneous failure of both rpm sensors<br>321504: Rpm sensor installation, check engine control unit | A750 | | E | 1 |
| 8BD705 | Engine uppercarr. RPM sensor 1 Measurement erroneous<br>Engine output reduced. Rpm recording via redundant sensor, otherwise em. shut off<br>321505: Rpm sensor installation, check engine control unit | A750 | | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
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| 8BD800 | Engine uppercarr. RPM sensor 2 Signal lost<br>Emergency shut-off with simultaneous failure of both rpm sensors<br>321600: Distance of rpm sensor to flywheel (0.5-2.0 mm), wiring to rpm sensor, rpm sensor | A750 | | E | 1 |
| 8BD801 | Engine uppercarr. RPM sensor 2 No signal<br>Emergency shut-off with simultaneous failure of both rpm sensors<br>321601: Distance of rpm sensor to flywheel (0.5-2.0 mm), wiring to rpm sensor, rpm sensor | A750 | | E | 1 |
| 8BD802 | Engine uppercarr. RPM sensor 2 Permissible signal difference within test interval exceeded<br>Emergency shut-off with simultaneous failure of both rpm sensors<br>321602: Distance of rpm sensor to flywheel (0.5-2.0 mm), flywheel, wiring to rpm sensor, rpm sensor | A750 | | E | 1 |
| 8BD803 | Engine uppercarr. RPM sensor 2 Limit frequency exceeded<br>Emergency shut-off with simultaneous failure of both rpm sensors<br>321603: Distance of rpm sensor to flywheel (0.5-2.0 mm), flywheel, wiring to rpm sensor, rpm sensor | A750 | | E | 1 |
| 8BD804 | Engine uppercarr. RPM sensor 2 Sensor not polarized<br>Emergency shut-off with simultaneous failure of both rpm sensors<br>321604: Rpm sensor installation, check sensor | A750 | | E | 1 |
| 8BD805 | Engine uppercarr. RPM sensor 2 Measurement erroneous<br>Rpm recording via functioning sensor<br>321605: Rpm sensor installation, check sensor | A750 | | E | 1 |
| 8BD900 | Engine uppercarr. Index sensor Signal lost<br>Emergency shut-off with simultaneous failure of both rpm sensors<br>321700: Distance of rpm sensor to flywheel (0.5-2.0 mm), wiring to rpm sensor, rpm sensor | A750 | | E | 1 |
| 8BD901 | Engine uppercarr. Index sensor No signal<br>Emergency shut-off with simultaneous failure of both rpm sensors<br>321701: Distance of rpm sensor to flywheel (0.5-2.0 mm), wiring to rpm sensor, rpm sensor | A750 | | E | 1 |
| 8BD902 | Engine uppercarr. Index sensor Permissible signal difference within test interval exceeded<br>Emergency shut-off with simultaneous failure of both rpm sensors<br>321702: Distance of rpm sensor to flywheel (0.5-2.0 mm), flywheel, wiring to rpm sensor, rpm sensor | A750 | | E | 1 |
| 8BD903 | Engine uppercarr. Index sensor Limit frequency exceeded<br>Emergency shut-off with simultaneous failure of both rpm sensors<br>321703: Distance of rpm sensor to flywheel (0.5-2.0 mm), flywheel, wiring to rpm sensor, rpm sensor | A750 | | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
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| 8BD904 | Engine uppercarr. Index sensor Sensor not polarized<br>Emergency shut-off with simultaneous failure of both rpm sensors<br>321704: Rpm sensor installation, check sensor | A750 | | E | 1 |
| 8BD905 | Engine uppercarr. Index sensor Measurement erroneous<br>Rpm recording via functioning sensor<br>321705: Rpm sensor installation, check sensor | A750 | | E | 1 |
| 8BDA04 | Engine uppercarr. Lambda-Measurement Regulation deviation, Lambda value too low<br>Warning light on<br>321804: - Ground current sensor - Lambda Sensor - exhaust return | A750 | | E | 1 |
| 8BDA05 | Engine uppercarr. Lambda-Measurement Regulation deviation, Lambda value too high<br>Warning light on<br>321805: - Ground current sensor - Lambda Sensor - exhaust return | A750 | | E | 1 |
| 8BDA07 | Engine uppercarr. Lambda-Measurement EGR Flow between Bank 1 and Bank 2 very asymmetric<br>Warning light on<br>321807: Clean / replace actuator, check lines/linkage | A750 | | E | 1 |
| 8BDB04 | Engine uppercarr. Lambda-Measurement Permanent regulation deviation, Lambda value too low<br>Warning light on<br>321904: - Ground current sensor - Lambda Sensor - exhaust return | A750 | | E | 1 |
| 8BDB05 | Engine uppercarr. Lambda-Measurement Permanent regulation deviation, Lambda value too high<br>Warning light on<br>321905: - Ground current sensor - Lambda Sensor - exhaust return | A750 | | E | 1 |
| 8BDC04 | Engine uppercarr. charge air pressure minimum limit value fallen below<br>Warning light on<br>322004: Check intake system for leaks | A750 | | E | 1 |
| 8BDC05 | Engine uppercarr. charge air pressure maximum limit value exceeded<br>Warning light on<br>322005: Check for stuck Wastegate | A750 | | E | 1 |
| 8BE200 | Engine uppercarr. Injection system 2 Cylinder error<br>Slave Modules not running (there will be no injection on this module)<br>322600: Check cable, plug, injector, engine control unit | A750 | | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
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| 8BE201 | Engine uppercarr. Injection system 2 Overlap of injection on cyl. bank A<br>Slave Modules not running (there will be no injection on this module)<br>322601: Load new software in engine control unit | A750 | | E | 1 |
| 8BE202 | Engine uppercarr. Injection system 2 Overlap of injection on cyl. bank B<br>Slave Modules not running (there will be no injection on this module)<br>322602: Load new software in engine control unit | A750 | | E | 1 |
| 8BE203 | Engine uppercarr. Injection system 2 Overlap of injection on cyl. bank C<br>Slave Modules not running (there will be no injection on this module)<br>322603: Load new software in engine control unit | A750 | | E | 1 |
| 8BE204 | Engine uppercarr. Injection system 2 Overlap of injection on cyl. bank D<br>Slave Modules not running (there will be no injection on this module)<br>322604: Load new software in engine control unit | A750 | | E | 1 |
| 8BE205 | Engine uppercarr. Injection system 2 Plus switch cyl. bank A Short circuit after ground<br>no reaction<br>322605: Check cable, plug, injector, engine control unit | A750 | | E | 1 |
| 8BE206 | Engine uppercarr. Injection system 2 Plus switch cyl. bank B Short circuit after ground<br>no reaction<br>322606: Check cable, plug, injector, engine control unit | A750 | | E | 1 |
| 8BE207 | Engine uppercarr. Injection system 2 Plus switch cyl. bank A short circuit after supply voltage<br>no reaction<br>322607: Check cable, plug, injector, engine control unit | A750 | | E | 1 |
| 8BE208 | Engine uppercarr. Injection system 2 Plus switch cyl. bank B short circuit after supply voltage<br>no reaction<br>322608: Check cable, plug, injector, engine control unit | A750 | | E | 1 |
| 8BE209 | Engine uppercarr. Injection system 2 Ground switch cyl. bank A Short circuit after ground<br>At CR-Motor Shut off of Bank A on Slave Module<br>322609: Check cable, plug, injector, engine control unit | A750 | | E | 1 |
| 8BE20A | Engine uppercarr. Injection system 2 Ground switch cyl. bank B Short circuit after ground<br>At CR-Motor Shut off of Bank B on Slave Module<br>322610: Check cable, plug, injector, engine control unit | A750 | | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
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| 8BE20B | Engine uppercarr. Injection system 2 Ground switch cyl. bank A short circuit after supply voltage<br>no reaction<br>322611: Check cable, plug, injector, engine control unit | A750 | | E | 1 |
| 8BE20C | Engine uppercarr. Injection system 2 Ground switch cyl. bank B short circuit after supply voltage<br>no reaction<br>322612: Check cable, plug, injector, engine control unit | A750 | | E | 1 |
| 8BE300 | Engine uppercarr. Synchronization Rpm signals System 2 No synchronization<br>no reaction<br>322700: Turn ignition off/on, check rpm and camshaft sensor | A750 | | E | 1 |
| 8BE301 | Engine uppercarr. Synchronization Rpm signals System 2 Incorrect distance gap <> Phase sensor<br>no reaction<br>322701: Turn ignition off/on, check rpm and camshaft sensor | A750 | | E | 1 |
| 8BE302 | Engine uppercarr. Synchronization Rpm signals System 2 Tooth number (Impulse number) wrong<br>Slave Modules not running (there will be no injection on this module)<br>322702: Turn ignition off/on, check teeth on flywheel, rpm sensor | A750 | | E | 1 |
| 8BE303 | Engine uppercarr. Synchronization Rpm signals System 2 not possible, Rpm too low<br>no reaction<br>322703: Turn ignition off/on, check rpm and camshaft sensor | A750 | | E | 1 |
| 8BE304 | Engine uppercarr. Synchronization Rpm signals System 2 Index counter cam shaft gear erroneous<br>no reaction<br>322704: Turn ignition off/on, check rpm and camshaft sensor | A750 | | E | 1 |
| 8BE400 | Engine uppercarr. Rpm sensor 1 System 2 Signal lost<br>Engine output reduced. Rpm recording via camshaft sensor provided that o.k.<br>322800: Distance of rpm sensor to flywheel (0.5-2.0 mm), wiring to rpm sensor, rpm sensor | A750 | | E | 1 |
| 8BE401 | Engine uppercarr. Rpm sensor 1 System 2 No signal<br>Engine output reduced. Rpm recording via camshaft sensor provided that o.k.<br>322801: Distance of rpm sensor to flywheel (0.5-2.0 mm), wiring to rpm sensor, rpm sensor | A750 | | E | 1 |
| 8BE402 | Engine uppercarr. Rpm sensor 1 System 2 Permissible signal difference within test interval exceeded<br>Engine output reduced. Rpm recording via camshaft sensor provided that o.k.<br>322802: Distance of rpm sensor to flywheel (0.5-2.0 mm), flywheel, wiring to rpm sensor, rpm sensor | A750 | | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
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| 8BE403 | Engine uppercarr. Rpm sensor 1 System 2 Limit frequency exceeded<br>Engine output reduced. Rpm recording via camshaft sensor provided that o.k.<br>322803: Distance of rpm sensor to flywheel (0.5-2.0 mm), flywheel, wiring to rpm sensor, rpm sensor | A750 | | E | 1 |
| 8BE404 | Engine uppercarr. Rpm sensor 1 System 2 Sensor not polarized<br>Emerg. Shut off of Slave-Module only with simult. failure of both Rpm sensors<br>322804: Rpm sensor installation, check engine control unit | A750 | | E | 1 |
| 8BE405 | Engine uppercarr. Rpm sensor 1 System 2 Measurement erroneous<br>Engine output reduced. Rpm recording via camshaft sensor provided that o.k.<br>322805: Rpm sensor installation, check engine control unit | A750 | | E | 1 |
| 8BE500 | Engine uppercarr. Rpm sensor 2 System 2 Signal lost<br>Emerg. Shut off of Slave-Module only with simult. failure of both Rpm sensors<br>322900: Distance of rpm sensor to flywheel (0.5-2.0 mm), wiring to rpm sensor, rpm sensor | A750 | | E | 1 |
| 8BE501 | Engine uppercarr. Rpm sensor 2 System 2 No signal<br>Emerg. Shut off of Slave-Module only with simult. failure of both Rpm sensors<br>322901: Distance of rpm sensor to flywheel (0.5-2.0 mm), wiring to rpm sensor, rpm sensor | A750 | | E | 1 |
| 8BE502 | Engine uppercarr. Rpm sensor 2 System 2 Permissible signal difference within test interval exceeded<br>Emerg. Shut off of Slave-Module only with simult. failure of both Rpm sensors<br>322902: Distance of rpm sensor to flywheel (0.5-2.0 mm), flywheel, wiring to rpm sensor, rpm sensor | A750 | | E | 1 |
| 8BE503 | Engine uppercarr. Rpm sensor 2 System 2 Limit frequency exceeded<br>Emerg. Shut off of Slave-Module only with simult. failure of both Rpm sensors<br>322903: Distance of rpm sensor to flywheel (0.5-2.0 mm), flywheel, wiring to rpm sensor, rpm sensor | A750 | | E | 1 |
| 8BE504 | Engine uppercarr. Rpm sensor 2 System 2 Sensor not polarized<br>Emerg. Shut off of Slave-Module only with simult. failure of both Rpm sensors<br>322904: Rpm sensor installation, check sensor | A750 | | E | 1 |
| 8BE505 | Engine uppercarr. Rpm sensor 2 System 2 Measurement erroneous<br>Rpm recording via functioning sensor<br>322905: Rpm sensor installation, check sensor | A750 | | E | 1 |
| 8BE600 | Engine uppercarr. Index sensor System 2 Signal lost<br>Emerg. Shut off of Slave-Module only with simult. failure of both Rpm sensors<br>323000: Distance of rpm sensor to flywheel (0.5-2.0 mm), wiring to rpm sensor, rpm sensor | A750 | | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
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| 8BE601 | Engine uppercarr. Index sensor System 2 No signal<br>Emerg. Shut off of Slave-Module only with simult. failure of both Rpm sensors<br>323001: Distance of rpm sensor to flywheel (0.5-2.0 mm), wiring to rpm sensor, rpm sensor | A750 | | E | 1 |
| 8BE602 | Engine uppercarr. Index sensor System 2 Permissible signal difference within test interval exceeded<br>Emerg. Shut off of Slave-Module only with simult. failure of both Rpm sensors<br>323002: Distance of rpm sensor to flywheel (0.5-2.0 mm), flywheel, wiring to rpm sensor, rpm sensor | A750 | | E | 1 |
| 8BE603 | Engine uppercarr. Index sensor System 2 Limit frequency exceeded<br>Emerg. Shut off of Slave-Module only with simult. failure of both Rpm sensors<br>323003: Distance of rpm sensor to flywheel (0.5-2.0 mm), flywheel, wiring to rpm sensor, rpm sensor | A750 | | E | 1 |
| 8BE604 | Engine uppercarr. Index sensor System 2 Sensor not polarized<br>Emerg. Shut off of Slave-Module only with simult. failure of both Rpm sensors<br>323004: Rpm sensor installation, check sensor | A750 | | E | 1 |
| 8BE605 | Engine uppercarr. Index sensor System 2 Measurement erroneous<br>Rpm recording via functioning sensor<br>323005: Rpm sensor installation, check sensor | A750 | | E | 1 |
| 8BE700 | Engine uppercarr. Hardware temperature sensor control unit 2 Short circuit after ground or broken wire<br>Use of replacement value<br>323100: Turn ignition off/on, possibly replace engine control unit | A750 | | E | 1 |
| 8BE701 | Engine uppercarr. Hardware temperature sensor control unit 2 Sensor signal short circuit after supply voltage<br>Use of replacement value<br>323101: Turn ignition off/on, possibly replace engine control unit | A750 | | E | 1 |
| 8BE702 | Engine uppercarr. Hardware temperature sensor control unit 2 Sensor supply voltage short circuit after ground or broken wire<br>Use of replacement value<br>323102: Turn ignition off/on, possibly replace engine control unit | A750 | | E | 1 |
| 8BE703 | Engine uppercarr. Hardware temperature sensor control unit 2 Sensor supply voltage short circuit after supply voltage<br>Use of replacement value<br>323103: Turn ignition off/on, possibly replace engine control unit | A750 | | E | 1 |
| 8BE704 | Engine uppercarr. Hardware temperature sensor control unit 2 Sensor signal outside permissible range 1<br>Use of replacement value<br>323104: Check operational status of engine | A750 | | E | 1 |

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| 8BE705 | Engine uppercarr. Hardware temperature sensor control unit 2 Sensor signal outside permissible range 2<br>Use of replacement value<br>323105: Check operational status of engine | A750 | | E | 1 |
| 8BE706 | Engine uppercarr. Hardware temperature sensor control unit 2 Plausibility error at engine off<br>no reaction<br>323106: Check operational status of engine | A750 | | E | 1 |
| 8BE800 | Engine uppercarr. Hardware temperature sensor control unit 2 CPU Short circuit after ground or broken wire<br>Use of replacement value<br>323200: Turn ignition off/on, possibly replace engine control unit | A750 | | E | 1 |
| 8BE801 | Engine uppercarr. Hardware temperature sensor control unit 2 CPU Sensor signal short circuit after supply voltage<br>Use of replacement value<br>323201: Turn ignition off/on, possibly replace engine control unit | A750 | | E | 1 |
| 8BE802 | Engine uppercarr. Hardware temperature sensor control unit 2 CPU Sensor supply voltage short circuit after ground or broken wir<br>Use of replacement value<br>323202: Turn ignition off/on, possibly replace engine control unit | A750 | | E | 1 |
| 8BE803 | Engine uppercarr. Hardware temperature sensor control unit 2 CPU Sensor supply voltage short circuit after supply voltage<br>Use of replacement value<br>323203: Turn ignition off/on, possibly replace engine control unit | A750 | | E | 1 |
| 8BE804 | Engine uppercarr. Hardware temperature sensor control unit 2 CPU Sensor signal outside permissible range 1<br>Use of replacement value<br>323204: Check operational status of engine | A750 | | E | 1 |
| 8BE805 | Engine uppercarr. Hardware temperature sensor control unit 2 CPU Sensor signal outside permissible range 2<br>Use of replacement value<br>323205: Check operational status of engine | A750 | | E | 1 |
| 8BE806 | Engine uppercarr. Hardware temperature sensor control unit 2 CPU Plausibility error at engine off<br>no reaction<br>323206: Check operational status of engine | A750 | | E | 1 |
| 8BE900 | Engine uppercarr. Internal error control unit 2 Stack-overflow<br>Slave Modules not running (there will be no injection on this module)<br>323300: Load new software in engine control unit or replace engine control unit | A750 | | E | 1 |

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| 8BE901 | Engine uppercarr. Internal error control unit 2 Exception error<br>Slave Modules not running (there will be no injection on this module)<br>323301: Load new software in engine control unit or replace engine control unit | A750 | | E | 1 |
| 8BE902 | Engine uppercarr. Internal error control unit 2 Program test<br>Slave Modules not running (there will be no injection on this module)<br>323302: Load new software in engine control unit or replace engine control unit | A750 | | E | 1 |
| 8BE903 | Engine uppercarr. Internal error control unit 2 RAM-Test<br>Slave Modules not running (there will be no injection on this module)<br>323303: Turn ignition off/on, if error not remedied, replace engine control unit | A750 | | E | 1 |
| 8BE904 | Engine uppercarr. Internal error control unit 2 Overflow in error stack<br>no reaction<br>323304: Load new software in engine control unit or replace engine control unit | A750 | | E | 1 |
| 8BE905 | Engine uppercarr. Internal error control unit 2 Comp. time error<br>no reaction<br>323305: Load new software in engine control unit or replace engine control unit | A750 | | E | 1 |
| 8BE906 | Engine uppercarr. Internal error control unit 2 Error-Index too large<br>The error cannot be saved<br>323306: Load new software in engine control unit or replace engine control unit | A750 | | E | 1 |
| 8BEA00 | Engine uppercarr. Control unit 2 defective (Memory EEPROM) Error at EEPROM-access<br>Slave Modules not running (there will be no injection on this module)<br>323400: Turn ignition off/on, if error not remedied, replace engine control unit | A750 | | E | 1 |
| 8BEA01 | Engine uppercarr. Control unit 2 defective (Memory EEPROM) Check sum error Parameter memory<br>Slave Modules not running (there will be no injection on this module)<br>323401: Turn ignition off/on, if error not remedied, replace engine control unit | A750 | | E | 1 |
| 8BEA02 | Engine uppercarr. Control unit 2 defective (Memory EEPROM) Parameter memory in EEPROM is invalid<br>Slave Modules not running (there will be no injection on this module)<br>323402: Turn ignition off/on, if error not remedied, replace engine control unit | A750 | | E | 1 |
| 8BEA03 | Engine uppercarr. Control unit 2 defective (Memory EEPROM) Check sum error ECU-Page<br>No reaction - possibly data sets or operating conditions could not be saved<br>323403: Turn ignition off/on, if error not remedied, replace engine control unit | A750 | | E | 1 |

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| 8BEA04 | Engine uppercarr. Control unit 2 defective (Memory EEPROM) Check sum error NMI-Page<br>No reaction - possibly data sets or operating conditions could not be saved<br>323404: Turn ignition off/on, if error not remedied, replace engine control unit | A750 | | E | 1 |
| 8BEA05 | Engine uppercarr. Control unit 2 defective (Memory EEPROM) Check sum error Workdata-Page<br>No reaction - possibly data sets or operating conditions could not be saved<br>323405: Turn ignition off/on, if error not remedied, replace engine control unit | A750 | | E | 1 |
| 8BEA06 | Engine uppercarr. Control unit 2 defective (Memory EEPROM) Check sum error load collective<br>No reaction - possibly load collective data could not be saved<br>323406: Turn ignition off/on, if error not remedied, replace engine control unit | A750 | | E | 1 |
| 8BEA07 | Engine uppercarr. Control unit 2 defective (Memory EEPROM) Structure size of load collective has changed<br>No reaction - possibly load collective data could not be saved<br>323407: Turn ignition off/on, if error not remedied, replace engine control unit | A750 | | E | 1 |
| 8BEA08 | Engine uppercarr. Control unit 2 defective (Memory EEPROM) EEPROM-Memory full (load collective)<br>No reaction - possibly load collective data could not be saved<br>323408: Turn ignition off/on, if error not remedied, replace engine control unit | A750 | | E | 1 |
| 8BEA09 | Engine uppercarr. Control unit 2 defective (Memory EEPROM) Check sum error permanent Data<br>No reaction - possibly data sets or operating conditions could not be saved<br>323409: Turn ignition off/on, if error not remedied, replace engine control unit | A750 | | E | 1 |
| 8BEB00 | Engine uppercarr. Voltage supply System 2 voltage below required value<br>Slave Modules not running (there will be no injection on this module)<br>323500: Check on-board power supply (battery, alternator, wiring, plug) | A750 | | E | 1 |
| 8BEB01 | Engine uppercarr. Voltage supply System 2 excess voltage<br>Slave Modules not running (there will be no injection on this module)<br>323501: Check on-board power supply (battery, alternator, wiring, plug) | A750 | | E | 1 |
| 8BEB02 | Engine uppercarr. Voltage supply System 2 Digital outlet short circuit after supply voltage<br>Slave Modules not running (there will be no injection on this module)<br>323502: Check wiring, engine control unit, possibly replace engine control unit | A750 | | E | 1 |
| 8BEB03 | Engine uppercarr. Voltage supply System 2 Error release output outlets<br>Slave Modules not running (there will be no injection on this module)<br>323503: Check wiring, engine control unit, possibly replace engine control unit | A750 | | E | 1 |

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| 8BEB04 | Engine uppercarr. Voltage supply System 2 PS1-Pin erroneous/missing<br>Slave Modules not running (there will be no injection on this module)<br>323504: Check on board network in ref. to PS1 (terminal 30/31), engine control unit | A750 | | E | 1 |
| 8BEB05 | Engine uppercarr. Voltage supply System 2 Reference voltage 12V below permissible range<br>Slave Modules not running (there will be no injection on this module)<br>323505: Check supply voltage Rpm sensors, on board network, engine control unit | A750 | | E | 1 |
| 8BEB06 | Engine uppercarr. Voltage supply System 2 Reference voltage 12V above permissible range<br>Slave Modules not running (there will be no injection on this module)<br>323506: Check supply voltage Rpm sensors, on board network, engine control unit | A750 | | E | 1 |
| 8BEC00 | Engine uppercarr. Control unit 2 defective (FLASH-Memory) Check sum error Parameter memory<br>Slave Modules not running (there will be no injection on this module)<br>323600: Turn ignition off/on, if error not remedied, replace engine control unit | A750 | | E | 1 |
| 8BEC01 | Engine uppercarr. Control unit 2 defective (FLASH-Memory) Invalid data, default values are used<br>Slave Modules not running (there will be no injection on this module)<br>323601: Turn ignition off/on, if error not remedied, replace engine control unit | A750 | | E | 1 |
| 8BEC02 | Engine uppercarr. Control unit 2 defective (FLASH-Memory) Error during delete<br>Slave Modules not running (there will be no injection on this module)<br>323602: Turn ignition off/on, if error not remedied, replace engine control unit | A750 | | E | 1 |
| 8BEC03 | Engine uppercarr. Control unit 2 defective (FLASH-Memory) Error during programming<br>Slave Modules not running (there will be no injection on this module)<br>323603: Turn ignition off/on, if error not remedied, replace engine control unit | A750 | | E | 1 |
| 8BEC04 | Engine uppercarr. Control unit 2 defective (FLASH-Memory) Error during check<br>Slave Modules not running (there will be no injection on this module)<br>323604: Turn ignition off/on, if error not remedied, replace engine control unit | A750 | | E | 1 |
| 8BEC05 | Engine uppercarr. Control unit 2 defective (FLASH-Memory) Data inconsistent<br>Slave Modules not running (there will be no injection on this module)<br>323605: Turn ignition off/on, if error not remedied, replace engine control unit | A750 | | E | 1 |
| 8BED00 | Engine uppercarr. Outlet engine rpm System 2 Broken wire or Short circuit after ground<br>no reaction<br>323700: Check wiring harness, plug, conn. Modul | A750 | | E | 1 |

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| 8BED01 | Engine uppercarr. Outlet engine rpm System 2 Broken wire or short circuit after supply voltage<br>no reaction<br>323701: Check wiring harness, plug, conn. Modul | A750 | | E | 1 |
| 8BEE00 | Engine uppercarr. Safety checks (SIL) Access error Data memory<br>Engine stop, Start lock<br>323800: Turn ignition on / off, Update or replace engine control unit | A750 | | E | 2 |
| 8BEE01 | Engine uppercarr. Safety checks (SIL) Access error Data memory<br>Engine stop, Start lock<br>323801: Turn ignition on / off, Update or replace engine control unit | A750 | | E | 2 |
| 8BEE02 | Engine uppercarr. Safety checks (SIL) Access error Data memory<br>Engine stop, Start lock<br>323802: Turn ignition on / off, Update or replace engine control unit | A750 | | E | 2 |
| 8BEE03 | Engine uppercarr. Safety checks (SIL) Emerg. shut off (DI6)<br>Engine stop, Start lock<br>323803: Turn ignition on / off, Update or replace engine control unit | A750 | | E | 2 |
| 8BEE04 | Engine uppercarr. Safety checks (SIL) Emerg. shut off (Level DI6)<br>Engine stop, Start lock<br>323804: Turn ignition on / off, Update or replace engine control unit | A750 | | E | 2 |
| 8BEE05 | Engine uppercarr. Safety checks (SIL) Plausibility error status Kl.15 <=> emerg. stop<br>Engine stop, Start lock<br>323805: Deactivate emerg. stop and turn ignition on / off | A750 | | E | 2 |
| 8BEE06 | Engine uppercarr. Safety checks (SIL) Plausibility error Monitoring Kl.15<br>Engine stop, Start lock<br>323806: Turn ignition on / off, Update or replace engine control unit | A750 | | E | 2 |
| 8BEE07 | Engine uppercarr. Safety checks (SIL) Plausibility error Monitoring Kl.15<br>Engine stop, Start lock<br>323807: Turn ignition on / off, Update or replace engine control unit | A750 | | E | 2 |
| 8BEE08 | Engine uppercarr. Safety checks (SIL) Reference voltage 1.5 V ADC/DMA erroneous<br>Engine stop, Start lock<br>323808: Turn ignition on / off, Update or replace engine control unit | A750 | | E | 2 |

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| 8BEE09 | Engine uppercarr. Safety checks (SIL) Error in program run control<br>Engine stop, Start lock<br>323809: Turn ignition on / off, Update or replace engine control unit | A750 | | E | 2 |
| 8BEE0A | Engine uppercarr. Safety checks (SIL) Error in program run control<br>Engine stop, Start lock<br>323810: Turn ignition on / off, Update or replace engine control unit | A750 | | E | 2 |
| 8BEE0B | Engine uppercarr. Safety checks (SIL) Error in program run control<br>Engine stop, Start lock<br>323811: Turn ignition on / off, Update or replace engine control unit | A750 | | E | 2 |
| 8BEE0D | Engine uppercarr. Safety checks (SIL) Internal error data memory (checksum flash)<br>Engine stop, Start lock<br>323813: Turn ignition on / off, Update or replace engine control unit | A750 | | E | 2 |
| 8BEF00 | Engine uppercarr. Safety checks (SIL) Internal error data memory (checksum Parameter)<br>Engine stop, Start lock<br>323900: Load valid data set | A750 | | E | 2 |
| 8BEF01 | Engine uppercarr. Safety checks (SIL) Internal error data memory (Safety buffer<br>Engine stop, Start lock<br>323901: Turn ignition on / off, Update or replace engine control unit | A750 | | E | 2 |
| 8BEF02 | Engine uppercarr. Safety checks (SIL) Plausibility error Monitoring PS1-Pin<br>Engine stop, Start lock<br>323902: Turn ignition on / off, Update or replace engine control unit | A750 | | E | 2 |
| 8BEF03 | Engine uppercarr. Safety checks (SIL) Plausibility error Monitoring PS1-Pin<br>Engine stop, Start lock<br>323903: Turn ignition on / off, Update or replace engine control unit | A750 | | E | 2 |
| 8BEF04 | Engine uppercarr. Safety checks (SIL) Plausibility error Monitoring Kl.50<br>Engine stop, Start lock<br>323904: Turn ignition on / off, Update or replace engine control unit | A750 | | E | 2 |
| 8BEF05 | Engine uppercarr. Safety checks (SIL) Plausibility error Monitoring air flap<br>Engine stop, Start lock<br>323905: Turn ignition on / off, Update or replace engine control unit | A750 | | E | 2 |

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| 8BEF06 | Engine uppercarr. Safety checks (SIL) Injector Bank A permanently energized<br>Engine stop, Start lock<br>323906: Turn ignition on / off, Update or replace engine control unit | A750 | | E | 2 |
| 8BEF07 | Engine uppercarr. Safety checks (SIL) Injector Bank B permanently energized<br>Engine stop, Start lock<br>323907: Turn ignition on / off, Update or replace engine control unit | A750 | | E | 2 |
| 8BEF08 | Engine uppercarr. Safety checks (SIL) Injector Bank C permanently energized<br>Engine stop, Start lock<br>323908: Turn ignition on / off, Update or replace engine control unit | A750 | | E | 2 |
| 8BEF09 | Engine uppercarr. Safety checks (SIL) Injector Bank D permanently energized<br>Engine stop, Start lock<br>323909: Turn ignition on / off, Update or replace engine control unit | A750 | | E | 2 |
| 8BEF0A | Engine uppercarr. Safety checks (SIL) Injector excessive current<br>Engine stop, Start lock<br>323910: Turn ignition on / off, Update or replace engine control unit | A750 | | E | 2 |
| 8BEF0B | Engine uppercarr. Safety checks (SIL) Plausibility error Monitoring PS2-Pin<br>Engine stop, Start lock<br>323911: Turn ignition on / off, Update or replace engine control unit | A750 | | E | 2 |
| 8BEF0C | Engine uppercarr. Safety checks (SIL) Max. temperature injector exceeded<br>Engine stop, Start lock<br>323912: Turn ignition on / off, Update or replace engine control unit | A750 | | E | 2 |
| 8BEF0D | Engine uppercarr. Safety checks (SIL) Internal error CPU (excessive temperature)<br>Engine stop, Start lock<br>323913: Turn ignition on / off, Update or replace engine control unit | A750 | | E | 2 |
| 8BF000 | Engine uppercarr. Safety checks (SIL) Plausibility error rpm monitoring<br>Engine stop, Start lock<br>324000: Turn ignition on / off, Update or replace engine control unit | A750 | | E | 2 |
| 8BF001 | Engine uppercarr. Safety checks (SIL) all rpm signals erroneous/missing<br>Engine stop, Start lock<br>324001: Turn ignition on / off, Update or replace engine control unit | A750 | | E | 2 |

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| 8BF002 | Engine uppercarr. Safety checks (SIL) Crankshaft signals erroneous/implausible (Signal sample)<br>Engine stop, Start lock<br>324002: Turn ignition on / off, Update or replace engine control unit | A750 | | E | 2 |
| 8BF003 | Engine uppercarr. Safety checks (SIL) Crankshaft signals erroneous/implausible (failure)<br>Engine stop, Start lock<br>324003: Turn ignition on / off, Update or replace engine control unit | A750 | | E | 2 |
| 8BF004 | Engine uppercarr. Safety checks (SIL) Crankshaft signals erroneous/implausible (difference)<br>Engine stop, Start lock<br>324004: Turn ignition on / off, Update or replace engine control unit | A750 | | E | 2 |
| 8BF005 | Engine uppercarr. Safety checks (SIL) Nockenwellensignale erroneous/implausible (Signal sample)<br>Engine stop, Start lock<br>324005: Turn ignition on / off, Update or replace engine control unit | A750 | | E | 2 |
| 8BF006 | Engine uppercarr. Safety checks (SIL) Nockenwellensignale erroneous/implausible (failure)<br>Engine stop, Start lock<br>324006: Turn ignition on / off, Update or replace engine control unit | A750 | | E | 2 |
| 8BF007 | Engine uppercarr. Safety checks (SIL) Nockenwellensignale erroneous/implausible (difference)<br>Engine stop, Start lock<br>324007: Turn ignition on / off, Update or replace engine control unit | A750 | | E | 2 |
| 8BF008 | Engine uppercarr. Safety checks (SIL) Reference voltage 12V outside permissible range<br>Engine stop, Start lock<br>324008: Turn ignition on / off, Update or replace engine control unit | A750 | | E | 2 |
| 8BF009 | Engine uppercarr. Safety checks (SIL) Incorrect software or hardware version (not SIL-able)<br>Engine stop, Start lock<br>324009: Replace control unit | A750 | | E | 2 |
| 8BF00A | Engine uppercarr. Safety checks (SIL) Incorrect hardware version (not SIL-able)<br>Engine stop, Start lock<br>324010: Replace control unit | A750 | | E | 2 |
| 8BF00B | Engine uppercarr. Safety checks (SIL) Temperature difference between injector / end stage too high<br>Engine stop, Start lock<br>324011: Turn ignition on / off, Update or replace engine control unit | A750 | | E | 2 |

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| 8BF100 | Engine uppercarr. Safety checks (SIL) Inernal software error (incorrect Parameter)<br>Engine stop, Start lock<br>324100: Turn ignition on / off, Update or replace engine control unit | A750 | | E | 2 |
| 8BF105 | Engine uppercarr. Safety checks (SIL) Starter turns without actuation<br>Engine stop, Start lock<br>324105: Turn ignition on / off, Update or replace engine control unit | A750 | | E | 2 |
| 8BF106 | Engine uppercarr. Safety checks (SIL) Injectors do not turn off<br>Engine stop, Start lock<br>324106: Turn ignition on / off, Update or replace engine control unit | A750 | | E | 2 |
| 8BF107 | Engine uppercarr. Safety checks (SIL) Fatal internal error (Monitoring Status machine)<br>Engine stop, Start lock<br>324107: Turn ignition on / off, Update or replace engine control unit | A750 | | E | 2 |
| 8BF108 | Engine uppercarr. Safety checks (SIL) Configuration error Vehicle-CAN<br>Engine stop, Start lock<br>324108: Turn ignition on / off, Update or replace engine control unit | A750 | | E | 2 |
| 8BF109 | Engine uppercarr. Safety checks (SIL) Datenuebertragung Vehicle -CAN gestoert<br>Engine stop, Start lock<br>324109: Turn ignition on / off, Update or replace engine control unit | A750 | | E | 2 |
| 8BF10A | Engine uppercarr. Safety checks (SIL) Plausibility error Signals Vehicle -CAN<br>Engine stop, Start lock<br>324110: Turn ignition on / off, Update or replace engine control unit | A750 | | E | 2 |
| 8BF200 | Engine uppercarr. SCR-control unit Hardware error metering unit<br>No measures or pump is in off mode<br>324200: | A750 | | E | 1 |
| 8BF201 | Engine uppercarr. SCR-control unit Metering unit outside permissible limits<br>Pump is in off mode<br>324201: No measures, error due to environmental cond. | A750 | | E | 1 |
| 8BF202 | Engine uppercarr. SCR-control unit mechanical error metering unit<br>Pump is in off mode<br>324202: Check meter | A750 | | E | 1 |

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| 8BF203 | Engine uppercarr. SCR-control unit Memory error metering unit<br>Pump is in off mode<br>324203: Calibrate meter, if error present always, flash meters | A750 | | E | 1 |
| 8BF204 | Engine uppercarr. SCR-control unit Urea pressure, output line<br>no reaction<br>324204: Check outgoing line and its conn. | A750 | | E | 1 |
| 8BF205 | Engine uppercarr. SCR-control unit Urea pressure, input line<br>No measures or pump is in off mode<br>324205: Check input line and its connections | A750 | | E | 1 |
| 8BF206 | Engine uppercarr. SCR-control unit Urea pressure, nozzle<br>no reaction<br>324206: Check the spray on nozzle | A750 | | E | 1 |
| 8BF207 | Engine uppercarr. SCR-control unit Urea pressure, injector<br>Pump is in off mode<br>324207: Check plug and cable; if no short circuit present, then replace device | A750 | | E | 1 |
| 8BF208 | Engine uppercarr. SCR-control unit Control unit error, CAN-communication, display<br>No measures or pump is in off mode<br>324208: Check CAN-connections | A750 | | E | 1 |
| 8BF209 | Engine uppercarr. SCR-control unit Battery voltage outside permissible limits<br>Pump is in off mode<br>324209: Check supply voltage | A750 | | E | 1 |
| 8BF20A | Engine uppercarr. SCR-control unit Temperature CAT, Sensor inflow outside permissible limits<br>Pump is in off mode<br>324210: No measures, error due to environmental cond. | A750 | | E | 1 |
| 8BF20B | Engine uppercarr. SCR-control unit Temperature CAT, Sensor inflow erroneous<br>Pump is in off mode<br>324211: Check plug and cable; if no short circuit present, then replace device | A750 | | E | 1 |
| 8BF20C | Engine uppercarr. SCR-control unit TemperatureCAT, Sensor outflow outside permissible limits<br>Pump is in off mode<br>324212: No measures, error due to environmental cond. | A750 | | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
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| 8BF20D | Engine uppercarr. SCR-control unit Temperature CAT, Sensor outflow erroneous<br>Pump is in off mode<br>324213: Check plug and cable; if no short circuit present, then replace device | A750 | | E | 1 |
| 8BF300 | Engine uppercarr. SCR-control unit Tank sensor erroneous<br>No measures or pump is in off mode<br>324300: Check plug and cable; if no short circuit present, then replace device | A750 | | E | 1 |
| 8BF301 | Engine uppercarr. SCR-control unit Tank sensor outside permissible range<br>no reaction<br>324301: No measures, error due to environmental cond. | A750 | | E | 1 |
| 8BF302 | Engine uppercarr. SCR-control unit Line heating erroneous<br>No measures, error due to environmental cond.<br>324302: Check plug and cable; if no short circuit present, then replace device | A750 | | E | 1 |
| 8BF303 | Engine uppercarr. SCR-control unit Line heating, temperature outside permissible range<br>Pump is in off mode<br>324303: No measures, error due to environmental cond. | A750 | | E | 1 |
| 8BF304 | Engine uppercarr. SCR-control unit Valve heat pump erroneous<br>Pump is in off mode<br>324304: Defrost system | A750 | | E | 1 |
| 8BF305 | Engine uppercarr. SCR-control unit Communcation error NOx-Sensor inflow<br>Pump is in off mode<br>324305: Check electr. conn. of SCR System | A750 | | E | 1 |
| 8BF306 | Engine uppercarr. SCR-control unit Heater and O2 NOx-Sensor inflow erroneous<br>No measures or pump is in off mode<br>324306: Replace Upstream NOx Sensor | A750 | | E | 1 |
| 8BF307 | Engine uppercarr. SCR-control unit NOx-Sensor inflow erroneous<br>No measures or pump is in off mode<br>324307: Check plug and cable; if no short circuit present, then replace device | A750 | | E | 1 |
| 8BF308 | Engine uppercarr. SCR-control unit Communcation error NOx-Sensor outflow<br>Pump is in off mode<br>324308: Check electr. conn. of SCR System | A750 | | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
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| 8BF309 | Engine uppercarr. SCR-control unit Heater and O2 NOx-Sensor outflow erroneous<br>No measures or pump is in off mode<br>324309: Replace downstream NOx Sensor | A750 | | E | 1 |
| 8BF30A | Engine uppercarr. SCR-control unit NOx-Sensor outflow erroneous<br>No measures or pump is in off mode<br>324310: Check plug and cable; if no short circuit present, then replace device | A750 | | E | 1 |
| 8BF500 | Engine uppercarr. Dosing unit 1 Urea "DEF" Depatronic fuel pressure<br>Possibly regeneration not possible<br>324500: Check for plugged/ damaged nitrogen line or IV is closed blocked | A750 | | E | 1 |
| 8BF501 | Engine uppercarr. Dosing unit 1 Urea "DEF" Depatronic fuel pressure<br>Possibly regeneration not possible<br>324501: Check of fuel line for leaks or IV blocked in open position | A750 | | E | 1 |
| 8BF502 | Engine uppercarr. Dosing unit 1 Urea "DEF" Depatronic fuel pressure<br>Possibly regeneration not possible<br>324502: Check of fuel supply | A750 | | E | 1 |
| 8BF503 | Engine uppercarr. Dosing unit 1 Urea "DEF" Data transfer on CAN erroneous/missing<br>Possibly regeneration not possible<br>324503: Check the fuel line for leaks or blockage, check fuel pump | A750 | | E | 1 |
| 8BF504 | Engine uppercarr. Dosing unit 1 Urea "DEF" Electric defect on shut off valve<br>Possibly regeneration not possible<br>324504: Broken line DCU 17 to measuring unit, visual check, moisture, wiring | A750 | | E | 1 |
| 8BF505 | Engine uppercarr. Dosing unit 1 Urea "DEF" System error control shut off valve<br>Possibly regeneration not possible<br>324505: Shutoff valve blocked: - Replace MU, bleed system | A750 | | E | 1 |
| 8BF506 | Engine uppercarr. Dosing unit 1 Urea "DEF" Back flow error on sensor pressure+temperature<br>Possibly regeneration not possible<br>324506: Check of fuel line for leaks or IV blocked in open position | A750 | | E | 1 |
| 8BF507 | Engine uppercarr. Dosing unit 1 Urea "DEF" Back flow error on sensor pressure+temperature<br>Possibly regeneration not possible<br>324507: Broken line DCU 17 to test unit, visual check, moisture, wiring | A750 | | E | 1 |

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|---|---|---|---|---|---|
| 8BF508 | Engine uppercarr. Dosing unit 1 Urea "DEF" Electric defect on Dosing valve<br>Possibly regeneration not possible<br>324508: Broken line DCU 17 to test unit, visual check, moisture, wiring | A750 | | E | 1 |
| 8BF509 | Engine uppercarr. Dosing unit 1 Urea "DEF" System error control Dosing valve<br>Possibly regeneration not possible<br>324509: Changer MU, System Entlueften | A750 | | E | 1 |
| 8BF50A | Engine uppercarr. Dosing unit 1 Urea "DEF" System error control Dosing valve<br>Possibly regeneration not possible<br>324510: Metering valve opens too slow: Check power supply, restart system, change MU, vent | A750 | | E | 1 |
| 8BF50B | Engine uppercarr. Dosing unit 1 Urea "DEF" Outflow error Pressure sensor<br>Possibly regeneration not possible<br>324511: Broken line DCU 17 to pressure sensor, visual check, moisture, wiring | A750 | | E | 1 |
| 8BF50C | Engine uppercarr. Dosing unit 1 Urea "DEF" Outflow error Pressure sensor<br>Possibly regeneration not possible<br>324512: Downstream pressure sensor signal not plausible: - change MU, bleed system | A750 | | E | 1 |
| 8BF50D | Engine uppercarr. Dosing unit 1 Urea "DEF" Control unit injection system erroneous<br>Possibly regeneration not possible<br>324513: Replace U, bleed system | A750 | | E | 1 |
| 8BF600 | Engine uppercarr. Dosing unit 2 Urea "DEF" Depatronic fuel pressure<br>Possibly regeneration not possible<br>324600: DCU17 wechseln | A750 | | E | 1 |
| 8BF601 | Engine uppercarr. Dosing unit 2 Urea "DEF" Depatronic fuel pressure<br>Possibly regeneration not possible<br>324601: Check power supply of DCU17, replace control unit | A750 | | E | 1 |
| 8BF602 | Engine uppercarr. Dosing unit 2 Urea "DEF" Depatronic fuel pressure<br>Possibly regeneration not possible<br>324602: Check Can connection lines incl. connections of connections | A750 | | E | 1 |
| 8BF603 | Engine uppercarr. Dosing unit 2 Urea "DEF" Data transfer on CAN erroneous/missing<br>Possibly regeneration not possible<br>324603: Data from LIDEC is incorrect, not available or not the right data. Check LIDEC error memory | A750 | | E | 1 |

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| 8BF604 | Engine uppercarr. Dosing unit 2 Urea "DEF" Electric defect on shut off valve<br>Possibly regeneration not possible<br>324604: Voltage supply of DCU17 is too high, check electr. Lines of DCU17 for short circuit | A750 | | E | 1 |
| 8BF605 | Engine uppercarr. Dosing unit 2 Urea "DEF" System error control shut off valve<br>Possibly regeneration not possible<br>324605: Problem during System, check DCU17 error stack trouble shooting dep. failure | A750 | | E | 1 |
| 8BF60A | Engine uppercarr. Dosing unit 2 Urea "DEF" System error control Dosing valve<br>Possibly regeneration not possible<br>324610: Reset des HC-meters (KeyOff- wait 5 sec. - KeyOn) | A750 | | E | 1 |
| 8BF60B | Engine uppercarr. Dosing unit 2 Urea "DEF" Outflow error Pressure sensor<br>Possibly regeneration not possible<br>324611: Check application dating - check Software Version of HC-meter | A750 | | E | 1 |
| 8BF60C | Engine uppercarr. Dosing unit 2 Urea "DEF" Outflow error Pressure sensor<br>Possibly regeneration not possible<br>324612: Turn HC-meter off (wait 5 sec.), turn on, check Software version, replace HC-meter | A750 | | E | 1 |
| 8BF60D | Engine uppercarr. Dosing unit 2 Urea "DEF" Control unit injection system erroneous<br>Possibly regeneration not possible<br>324613: | A750 | | E | 1 |
| 8BF704 | Engine uppercarr. Temperature monitoring "DOC" Minimum temperature fallen below<br>Warning light on in operation no regeneration permitted<br>324704: Check HC meter, DOC,then carry out Service Regeneration | A750 | | E | 1 |
| 8BF705 | Engine uppercarr. Temperature monitoring "DOC" Maximum temperature exceeded<br>Warning light on - in operation no regeneration permitted - power reduction<br>324705: Check HC meter, DOC, then carry out Service Regeneration | A750 | | E | 1 |
| 8BF800 | Engine uppercarr. Monitoring Particle filter "DPF" Oil in exhaust system<br>Warning light on in operation no regeneration permitted<br>324800: Check: - DOC (possibly replace or turn over and service regeneration) | A750 | | E | 1 |
| 8BF801 | Engine uppercarr. Monitoring Particle filter "DPF" Maximum ash load reached<br>Warning light on in operation no regeneration permitted<br>324801: Clean DPF or replace | A750 | | E | 1 |

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| 8BF802 | Engine uppercarr. Monitoring Particle filter "DPF" Differnce pressure filter too high<br>Warning light on- in operation no regeneration permitted possible power reduction<br>324802: Clean DPF or replace | A750 | | E | 1 |
| 8BF803 | Engine uppercarr. Monitoring Particle filter "DPF" Differnce pressure filter too low<br>Warning light on - in operation no regeneration permitted - power reduction<br>324803: Replace DPF | A750 | | E | 1 |
| 8BF804 | Engine uppercarr. Monitoring Particle filter "DPF" Maximum number aborted heat phases exceeded<br>Warning light on- in operation no regeneration permitted possible power reduction<br>324804: Request Service regeneration | A750 | | E | 1 |
| 8BF805 | Engine uppercarr. Monitoring Particle filter "DPF" Maximum number aborted regeneration phases exceeded<br>Warning light on- in operation no regeneration permitted possible power reduction<br>324805: Request Service regeneration | A750 | | E | 1 |
| 8BF806 | Engine uppercarr. Monitoring Particle filter "DPF" Maximum temperature increase and max. temperature exceeded<br>Warning light on<br>324806: Replace DPF | A750 | | E | 1 |
| 8BF807 | Engine uppercarr. Monitoring Particle filter "DPF" Maximum temperature limit exceeded<br>Warning light on<br>324807: Replace DPF | A750 | | E | 1 |
| 8BF900 | Engine uppercarr. OBD Error Ambient pressure sensor Error<br>Use replacement value, no reaction<br>324900: Check op. status of engine, replace engine control unit | A750 | | E | 1 |
| 8BF901 | Engine uppercarr. OBD Error Ambient temperature sensor Error<br>Use replacement value, no reaction<br>324901: Check wiring, control units, sensors | A750 | | E | 1 |
| 8BF902 | Engine uppercarr. OBD Error ChargeAir Temperature sensor Error<br>Use replacement value, no reaction<br>324902: Check wiring, control units, sensors | A750 | | E | 1 |
| 8BF903 | Engine uppercarr. OBD Error Charge air pressure sensor error<br>Use replacement value, no reaction<br>324903: Check wiring, control units, sensors | A750 | | E | 1 |

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| 8BF904 | Engine uppercarr. OBD Error Error Pressure deviation charge air pr. regulator<br>Warning light on<br>324904: Check intake system for leaks, Wastegate | A750 | | E | 1 |
| 8BF905 | Engine uppercarr. OBD Error Error restrictor flap<br>Power reduction of Diesel engine<br>324905: Check wiring, control units, sensors | A750 | | E | 1 |
| 8BF906 | Engine uppercarr. OBD Error Rail pressure sensor 1 Error<br>Power red. in case of failure of both Commonrail pr.sensors, otherwise no reaction, engine standstill after delay<br>324906: Check wiring, control units, sensors | A750 | | E | 1 |
| 8BF907 | Engine uppercarr. OBD Error Rail pressure sensor 2 Error<br>Power red. in case of failure of both Commonrail pr.sensors, otherwise no reaction, engine standstill after delay<br>324907: Check wiring, control units, sensors | A750 | | E | 1 |
| 8BF908 | Engine uppercarr. OBD Error Pressure reg. valve (PCV) Error<br>Possibly high pr. reg/ emerg. op. activated<br>324908: Check wiring harness, plug, CR-components2, engine control unit | A750 | | E | 1 |
| 8BF909 | Engine uppercarr. OBD Error Rail pressure reg. 1 Error<br>no reaction<br>324909: Nitrogen circuit,Rail sensor,DBV,high pr. pump,wiring | A750 | | E | 1 |
| 8BF90A | Engine uppercarr. OBD Error Rail pressure reg. 2 Error<br>no reaction<br>324910: Nitrogen circuit,Rail sensor,DBV,high pr. pump,wiring | A750 | | E | 1 |
| 8BF90B | Engine uppercarr. OBD Error Metering unit (VCV) Error<br>Possibly high pr. reg/ emerg. op. activated<br>324911: Check wiring harness, plug, CR-components1, engine control unit | A750 | | E | 1 |
| 8BF90C | Engine uppercarr. OBD Error Error Injector 1<br>Injector is not energized, no reaction<br>324912: Check wiring, plug, injector, engine control unit | A750 | | E | 1 |
| 8BF90D | Engine uppercarr. OBD Error Error Injector 2<br>Injector is not energized, no reaction<br>324913: Check wiring, plug, injector, engine control unit | A750 | | E | 1 |

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| 8BFA00 | Engine uppercarr. OBD Error Error Injector 3<br>Injector is not energized, no reaction<br>325000: Check wiring, plug, injector, engine control unit | A750 | | E | 1 |
| 8BFA01 | Engine uppercarr. OBD Error Error Injector 4<br>Injector is not energized, no reaction<br>325001: Check wiring, plug, injector, engine control unit | A750 | | E | 1 |
| 8BFA02 | Engine uppercarr. OBD Error Error Injector 5<br>Injector is not energized, no reaction<br>325002: Check wiring, plug, injector, engine control unit | A750 | | E | 1 |
| 8BFA03 | Engine uppercarr. OBD Error Error Injector 6<br>Injector is not energized, no reaction<br>325003: Check wiring, plug, injector, engine control unit | A750 | | E | 1 |
| 8BFA04 | Engine uppercarr. OBD Error Error Injector 7<br>Injector is not energized, no reaction<br>325004: Check wiring, plug, injector, engine control unit | A750 | | E | 1 |
| 8BFA05 | Engine uppercarr. OBD Error Error Injector 8<br>Injector is not energized, no reaction<br>325005: Check wiring, plug, injector, engine control unit | A750 | | E | 1 |
| 8BFA06 | Engine uppercarr. OBD Error Error fuel temperature sensor<br>Use replacement value, no reaction<br>325006: Check wiring, plug, injector, engine control unit | A750 | | E | 1 |
| 8BFA07 | Engine uppercarr. OBD Error Error coolant temperature sensor<br>Use replacement value, no reaction<br>325007: Check wiring, plug, injector, engine control unit | A750 | | E | 1 |
| 8BFA08 | Engine uppercarr. OBD Error Error crankshaft rpm sensor<br>Emerg. shut off only at sim. Failure of both Rpm sensors<br>325008: Check rpm sensor, distance sensor to flywheel | A750 | | E | 1 |
| 8BFA09 | Engine uppercarr. OBD Error Error Index sensor camshaft<br>Emerg. shut off only at sim. Failure of both Rpm sensors<br>325009: Check rpm sensor, distance sensor to flywheel | A750 | | E | 1 |

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| 8BFA0A | Engine uppercarr. OBD Error SCR catalytic converter inflow temp. sensor error<br>Pump is in off mode<br>325010: No measures, error due to environmental conditions | A750 | | E | 1 |
| 8BFA0B | Engine uppercarr. OBD Error SCR catalytic converter inflow temp. sensor error - OOR MIN<br>Pump is in off mode<br>325011: No measures, error due to environmental cond. | A750 | | E | 1 |
| 8BFA0C | Engine uppercarr. OBD Error SCR catalytic converter outflow temp. sensor error<br>Pump is in off mode<br>325012: No measures, error due to environmental cond. | A750 | | E | 1 |
| 8BFA0D | Engine uppercarr. OBD Error SCR catalytic converter Efficiency error (DEF-Quality, defective cat.)<br>Actuation error lights, possible momentum reduction<br>325013: Check SCR-control unit, System for leaks, DEF-Quality | A750 | | E | 1 |
| 8BFB00 | Engine uppercarr. OBD Error SCR catalytic converter Efficiency error (Monitor 2)<br>Actuation warning lights, possible momentum limitation<br>325100: Check SCR-control unit, System for leaks, DEF-Quality | A750 | | E | 1 |
| 8BFB01 | Engine uppercarr. OBD Error SCR catalytic converter Efficiency error (incorrect medium, Monitor 2)<br>Actuation warning lights, possible momentum limitation<br>325101: Check SCR-control unit, System for leaks, DEF-Quality | A750 | | E | 1 |
| 8BFB02 | Engine uppercarr. OBD Error NOx (Upstream) - Error Sensor communication<br>Pump is in off mode<br>325102: Check electr. conn. from SCR System | A750 | | E | 1 |
| 8BFB03 | Engine uppercarr. OBD Error NOx (Upstream) - Error Sensor<br>No measures or pump is in off mode<br>325103: Check plug, wiring, control units | A750 | | E | 1 |
| 8BFB04 | Engine uppercarr. OBD Error NOx (Downstream) - Error Sensor communication<br>Pump is in off mode<br>325104: Check electr. conn. from SCR System | A750 | | E | 1 |
| 8BFB05 | Engine uppercarr. OBD Error NOx (Downstream) - Error Sensor<br>No measures or pump is in off mode<br>325105: Check plug, wiring, control units | A750 | | E | 1 |

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| 8BFB06 | Engine uppercarr. OBD Error Urea Injector Error - short circuit<br>Pump is in off mode<br>325106: Check plug, wiring, control units | A750 | | E | 1 |
| 8BFB07 | Engine uppercarr. OBD Error Urea Injector Error open line<br>Pump is in off mode<br>325107: Check plug, wiring, control units | A750 | | E | 1 |
| 8BFB08 | Engine uppercarr. OBD Error Urea pressure Error<br>Pump is in Off mode, no measures or pump is in Off mode<br>325108: Check plug, wiring, control units | A750 | | E | 1 |
| 8BFB09 | Engine uppercarr. OBD Error Urea pressure Error - OOR MIN<br>No measures or pump is in off mode<br>325109: | A750 | | E | 1 |
| 8BFB0A | Engine uppercarr. OBD Error Urea pressure mechanical error 1<br>no reaction<br>325110: Check the spray on nozzle | A750 | | E | 1 |
| 8BFB0B | Engine uppercarr. OBD Error Urea pressure mechanical error 3<br>no reaction<br>325111: Check the spray on nozzle | A750 | | E | 1 |
| 8BFB0C | Engine uppercarr. OBD Error Metering error<br>Pump is in off mode<br>325112: check meter, replace if nec. | A750 | | E | 1 |
| 8BFB0D | Engine uppercarr. OBD Error Pump temperature and heater error<br>Pump is in Off mode, no measures or pump is in Off mode<br>325113: No measures, error due to environmental cond. | A750 | | E | 1 |
| 8BFC00 | Engine uppercarr. OBD Error Urea tank Heater erroneous (driver)<br>No measures or pump is in off mode<br>325200: Check plug, wiring, control units | A750 | | E | 1 |
| 8BFC01 | Engine uppercarr. OBD Error Line heating Urea erroneous (driver)<br>No measures, error due to environmental cond.<br>325201: Check plug, wiring, control units | A750 | | E | 1 |

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| 8BFC02 | Engine uppercarr. OBD Error Pump heater Urea erroneous (driver)<br>No measures or pump is in off mode<br>325202: | A750 | | E | 1 |
| 8BFC03 | Engine uppercarr. OBD Error Urea tank Temperature sensor erroneous<br>No measures, error due to environmental cond.<br>325203: No measures, error due to environmental cond. | A750 | | E | 1 |
| 8BFC04 | Engine uppercarr. OBD Error Urea tank Temperature sensor erroneous (OOR MIN)<br>no reaction<br>325204: No measures, error due to environmental cond. | A750 | | E | 1 |
| 8BFC05 | Engine uppercarr. OBD Error Urea tank fill level sensor erroneous<br>No measures or pump is in off mode<br>325205: Check plug, wiring, control units | A750 | | E | 1 |
| 8BFC06 | Engine uppercarr. OBD Error Urea tank fill level sensor erroneous<br>no reaction<br>325206: No measure | A750 | | E | 1 |
| 8BFC07 | Engine uppercarr. OBD Error Fill level urea tank threshold 3<br>Actuation warning lights, possible momentum limitation<br>325207: Refill urea tank | A750 | | E | 1 |
| 8BFC08 | Engine uppercarr. OBD Error Fill level urea tank threshold 2<br>Actuation warning lights, possible momentum limitation<br>325208: Refill urea tank | A750 | | E | 1 |
| 8BFC09 | Engine uppercarr. OBD Error Fill level urea tank threshold 1<br>Actuation warning lights, possible momentum limitation<br>325209: Refill urea tank | A750 | | E | 1 |
| 8BFC0A | Engine uppercarr. OBD Error Fill level urea tank threshold 0<br>Actuation warning lights, possible momentum limitation<br>325210: Refill urea tank | A750 | | E | 1 |
| 8BFC0B | Engine uppercarr. OBD Error SCR ECM Error power supply<br>Pump is in Off-mode, no measure or - pump is in off-mode<br>325211: Check supply voltage | A750 | | E | 1 |

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| 8BFC0C | Engine uppercarr. OBD Error SCR ECM Error Temperature<br>Pump is in off mode<br>325212: No measures, error due to environmental cond. | A750 | | E | 1 |
| 8BFC0D | Engine uppercarr. OBD Error SCR ECM CAN communication erroneous<br>No measures or Pump is in off-mode<br>325213: Check CAN-connections | A750 | | E | 1 |
| 8BFD00 | Engine uppercarr. Error Exhaust treatment "AGN" Particle filter "DPF" load status threshold 4 reached<br>Exhaust back pressure/DPF Temperature high<br>325300: Activate manual regeneration | A750 | | E | 1 |
| 8BFD01 | Engine uppercarr. Error Exhaust treatment "AGN" Particle filter "DPF" load status threshold 5 reached<br>Exhaust back pressure/DPF Temperature high<br>325301: Activate Service Regeneration | A750 | | E | 2 |
| 8BFE00 | Engine uppercarr. OBD Error SCR power supply, Sensor error<br>Engine cannot be started or engine shut off<br>325400: Check on board network | A750 | | E | 1 |
| 8BFE01 | Engine uppercarr. OBD Error ECM internal error control unit<br>Engine cannot be started or engine shut off<br>325401: Load current software, replace engine control unit | A750 | | E | 1 |
| 8BFE02 | Engine uppercarr. OBD Error CAN-communication (J1939) interrupted<br>Change over to plausible speed source<br>325402: Check cable / plug / CAN-participant | A750 | | E | 1 |
| 8BFE03 | Engine uppercarr. OBD Error CAN-communication (J1939) maximum transmission cycle exceeded<br>Possibly power reduction<br>325403: Check cable / plug / CAN-participant | A750 | | E | 1 |
| 8BFE04 | Engine uppercarr. OBD Error Injector 9 erroneous<br>Injector unit is not energized<br>325404: Check cable, plug, injection unit, engine control unit | A750 | | E | 1 |
| 8BFE0D | Engine uppercarr. OBD Error Start block, problem exhaust aftertreatment/fill level urea tank<br>Start lock<br>325413: Check wiring, exhaust system; check fill level urea, add urea | A750 | | E | 1 |

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| 8D0116 | Engine uppercarr. Environmental pressure sensor Plausibility error<br>no reaction<br>Check control unit | A750 | | E | 1 |
| 8D0164 | Engine uppercarr. Environmental pressure sensor Error supply voltage sensors<br>no reaction<br>Check wiring between control unit and components | A750 | | E | 1 |
| 8D028A | Engine uppercarr. Air filter Combi sensor (humidity) Determination of the specific humidity faulty<br>no reaction<br>No remedy text | A750 | | E | 1 |
| 8D028B | Engine uppercarr. Air filter Combi sensor (humidity) Determination of the relative humidity faulty<br>no reaction<br>No remedy text | A750 | | E | 1 |
| 8D0307 | Engine uppercarr. Air filter Combi sensor (pressure) Value below warning threshold<br>Engine derating 25% (Mach-FL)<br>Check air filter | A750 | | E | 1 |
| 8D0393 | Engine uppercarr. Air filter Combi sensor (pressure) Error during pressure measurement (Trican sensor)<br>Engine reduction 25% (Mach-FL)<br>No remedy text | A750 | | E | 1 |
| 8D0416 | Engine uppercarr. Air filter Combi sensor (temperature) Plausibility error<br>no reaction<br>Check components | A750 | | E | 1 |
| 8D0494 | Engine uppercarr. Air filter Combi sensor (temperature) Error during pressure measurement (Trican sensor)<br>Engine reduction 25% (Mach-FL)<br>No remedy text | A750 | | E | 1 |
| 8D0505 | Engine uppercarr. Air filter Combi sensor Communication error<br>Engine derating 25% (Mach-FL)<br>Check wiring, CAN-participant | A750 | | E | 1 |
| 8D0592 | Engine uppercarr. Air filter Combi sensor Internal temperature error<br>Engine reduction 25% (Mach-FL)<br>No remedy text | A750 | | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
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| 8D0603 | Engine uppercarr. Charge air temperature sensor suction pipe short circuit to supply voltage<br>no reaction<br>Check wiring between control unit and components | A750 | | E | 1 |
| 8D0604 | Engine uppercarr. Charge air temperature sensor suction pipe short circuit to ground<br>no reaction<br>Check wiring between control unit and components | A750 | | E | 1 |
| 8D0608 | Engine uppercarr. Charge air temperature sensor suction pipe Line interruption<br>no reaction<br>Check wiring between control unit and components | A750 | | E | 1 |
| 8D0609 | Engine uppercarr. Charge air temperature sensor suction pipe Value above warning threshold<br>no reaction<br>Check operation status of engine | A750 | | E | 1 |
| 8D060A | Engine uppercarr. Charge air temperature sensor suction pipe Value above critical threshold<br>no reaction<br>Check operation status of engine | A750 | | E | 1 |
| 8D0616 | Engine uppercarr. Charge air temperature sensor suction pipe Plausibility error<br>no reaction<br>Check components | A750 | | E | 1 |
| 8D0664 | Engine uppercarr. Charge air temperature sensor suction pipe Error supply voltage sensors<br>no reaction<br>Check wiring between control unit and components | A750 | | E | 1 |
| 8D0703 | Engine uppercarr. charge air pressure sensor short circuit to supply voltage<br>Engine derating 25% (Mach-FL)<br>Check wiring between control unit and components | A750 | | E | 1 |
| 8D0707 | Engine uppercarr. charge air pressure sensor Value below warning threshold<br>no reaction<br>Sensor value o.k. but outside limit values, sensor replacement not necessary | A750 | | E | 1 |
| 8D0709 | Engine uppercarr. charge air pressure sensor Value above warning threshold<br>Engine derating 25% (Mach-FL)<br>Check operation status of engine | A750 | | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
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| 8D070A | Engine uppercarr. charge air pressure sensor Value above critical threshold<br>Engine derating 25% (Mach-FL)<br>Check operation status of engine | A750 | | E | 1 |
| 8D070B | Engine uppercarr. charge air pressure sensor Short circuit after ground or line interruption<br>Engine derating 25% (Mach-FL)<br>Check wiring between control unit and components | A750 | | E | 1 |
| 8D070C | Engine uppercarr. charge air pressure sensor Value below critical threshold<br>no reaction<br>Sensor value o.k. but outside limit values, sensor replacement not necessary | A750 | | E | 1 |
| 8D0714 | Engine uppercarr. charge air pressure sensor Signal remains below nominal value<br>no reaction<br>Air intake manifold, check wastegate | A750 | | E | 1 |
| 8D0715 | Engine uppercarr. charge air pressure sensor Signal remains above nominal value<br>no reaction<br>Air intake manifold, check wastegate | A750 | | E | 1 |
| 8D0716 | Engine uppercarr. charge air pressure sensor Plausibility error<br>Engine derating 25% (Mach-FL)<br>Check wiring between control unit and components | A750 | | E | 1 |
| 8D0764 | Engine uppercarr. charge air pressure sensor Error supply voltage sensors<br>Engine derating 25% (Mach-FL)<br>Check wiring between control unit and components | A750 | | E | 1 |
| 8D0774 | Engine uppercarr. charge air pressure sensor Lower limit value for regulation reached<br>no reaction<br>Air intake manifold, check wastegate | A750 | | E | 1 |
| 8D0775 | Engine uppercarr. charge air pressure sensor Upper limit value for regulation reached<br>no reaction<br>Air intake manifold, check wastegate | A750 | | E | 1 |
| 8D0803 | Engine uppercarr. Ambient temperature sensor short circuit to supply voltage<br>no reaction<br>Check wiring between control unit and components | A750 | | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
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| 8D0804 | Engine uppercarr. Ambient temperature sensor short circuit to ground<br>no reaction<br>Check wiring between control unit and components | A750 | | E | 1 |
| 8D0808 | Engine uppercarr. Ambient temperature sensor Line interruption<br>no reaction<br>Check wiring between control unit and components | A750 | | E | 1 |
| 8D0816 | Engine uppercarr. Ambient temperature sensor Plausibility error<br>no reaction<br>Check components | A750 | | E | 1 |
| 8D0864 | Engine uppercarr. Ambient temperature sensor Error supply voltage sensors<br>no reaction<br>Check wiring between control unit and components | A750 | | E | 1 |
| 8D0903 | Engine uppercarr. coolant temperature sensor short circuit to supply voltage<br>Engine derating 25% (Mach-FL)<br>Check wiring between control unit and components | A750 | | E | 1 |
| 8D0904 | Engine uppercarr. coolant temperature sensor short circuit to ground<br>Engine derating 25% (Mach-FL)<br>Check wiring between control unit and components | A750 | | E | 1 |
| 8D0908 | Engine uppercarr. coolant temperature sensor Line interruption<br>Engine derating 25% (Mach-FL)<br>Check wiring between control unit and components | A750 | | E | 1 |
| 8D0909 | Engine uppercarr. coolant temperature sensor Value above warning threshold<br>no reaction<br>Check operation status of engine | A750 | | E | 1 |
| 8D090A | Engine uppercarr. coolant temperature sensor Value above critical threshold<br>no reaction<br>Check operation status of engine | A750 | | E | 1 |
| 8D0916 | Engine uppercarr. coolant temperature sensor Plausibility error<br>no reaction<br>Check components | A750 | | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 8D0964 | Engine uppercarr. coolant temperature sensor Error supply voltage sensors<br>Engine derating 25% (Mach-FL)<br>Check wiring between control unit and components | A750 | | E | 1 |
| 8D0A03 | Engine uppercarr. Coolant level sensor short circuit to supply voltage<br>no reaction<br>Check wiring between control unit and components | A750 | | E | 1 |
| 8D0A07 | Engine uppercarr. Coolant level sensor Value below warning threshold<br>no reaction<br>Check coolant level | A750 | | E | 1 |
| 8D0A0B | Engine uppercarr. Coolant level sensor Short circuit after ground or line interruption<br>no reaction<br>Check wiring between control unit and components | A750 | | E | 1 |
| 8D0A21 | Engine uppercarr. Coolant level sensor Voltage outside permissible range<br>no reaction<br>Check wiring between control unit and components | A750 | | E | 1 |
| 8D0A64 | Engine uppercarr. Coolant level sensor Error supply voltage sensors<br>no reaction<br>Check wiring between control unit and components | A750 | | E | 1 |
| 8D0B04 | Engine uppercarr. Rail pressure sensor short circuit to ground<br>Engine derating 50% (Mach-FL)<br>Check wiring between control unit and components | A750 | | E | 1 |
| 8D0B09 | Engine uppercarr. Rail pressure sensor Value above warning threshold<br>no reaction<br>Check operation status of engine | A750 | | E | 1 |
| 8D0B0A | Engine uppercarr. Rail pressure sensor Value above critical threshold<br>Engine derating 50% (Mach-FL)<br>Check operation status of engine | A750 | | E | 1 |
| 8D0B0D | Engine uppercarr. Rail pressure sensor Short circuit after supply voltage or line interruption<br>Engine derating 50% (Mach-FL)<br>Check wiring between control unit and components | A750 | | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 8D0B0E | Engine uppercarr. Rail pressure sensor Signal increases too fast<br>no reaction<br>Check wiring between control unit and components | A750 | | E | 1 |
| 8D0B0F | Engine uppercarr. Rail pressure sensor Signal decreases too fast<br>no reaction<br>Check wiring between control unit and components | A750 | | E | 1 |
| 8D0B10 | Engine uppercarr. Rail pressure sensor Start pressure too low<br>no reaction<br>Check fuel circuit, rail sensors, pressure relief valve 1, high pressure pump, wiring | A750 | | E | 1 |
| 8D0B11 | Engine uppercarr. Rail pressure sensor Signal noise too high<br>no reaction<br>Check fuel circuit, rail sensors, pressure relief valve 1, high pressure pump, wiring | A750 | | E | 1 |
| 8D0B12 | Engine uppercarr. Rail pressure sensor No signal dynamics<br>Engine derating 50% (Mach-FL)<br>Check wiring between control unit and components | A750 | | E | 1 |
| 8D0B13 | Engine uppercarr. Rail pressure sensor Leakage<br>no reaction<br>Check fuel circuit, rail sensors, pressure relief valve 1, high pressure pump, wiring | A750 | | E | 1 |
| 8D0B14 | Engine uppercarr. Rail pressure sensor Signal remains below nominal value<br>Engine derating 50% (Mach-FL)<br>Check fuel circuit, rail sensors, pressure relief valve 1, high pressure pump, wiring | A750 | | E | 1 |
| 8D0B15 | Engine uppercarr. Rail pressure sensor Signal remains above nominal value<br>Engine derating 50% (Mach-FL)<br>Check fuel circuit, rail sensors, pressure relief valve 1, high pressure pump, wiring | A750 | | E | 1 |
| 8D0B16 | Engine uppercarr. Rail pressure sensor Plausibility error<br>no reaction<br>No remedy text | A750 | | E | 1 |
| 8D0B21 | Engine uppercarr. Rail pressure sensor Voltage outside permissible range<br>no reaction<br>No remedy text | A750 | | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 8D0B64 | Engine uppercarr. Rail pressure sensor Error supply voltage sensors<br>Engine derating 50% (Mach-FL)<br>Check wiring between control unit and components | A750 | | E | 1 |
| 8D0C14 | Engine uppercarr. Fuel supply valve (VCV) flow regulation Signal remains below nominal value<br>no reaction<br>Check wiring, components, control unit | A750 | | E | 1 |
| 8D0C15 | Engine uppercarr. Fuel supply valve (VCV) flow regulation Signal remains above nominal value<br>no reaction<br>Check wiring, components, control unit | A750 | | E | 1 |
| 8D0C16 | Engine uppercarr. Fuel supply valve (VCV) flow regulation Plausibility error<br>Engine derating 50% (Mach-FL)<br>Check fuel circuit, rail sensors, pressure relief valve 1, high pressure pump, wiring | A750 | | E | 1 |
| 8D0D03 | Engine uppercarr. Fuel pressure sensor (low pressure system) short circuit to supply voltage<br>no reaction<br>Check wiring between control unit and components | A750 | | E | 1 |
| 8D0D07 | Engine uppercarr. Fuel pressure sensor (low pressure system) Value below warning threshold<br>no reaction<br>Check operation status of engine | A750 | | E | 1 |
| 8D0D09 | Engine uppercarr. Fuel pressure sensor (low pressure system) Value above warning threshold<br>no reaction<br>Check operation status of engine | A750 | | E | 1 |
| 8D0D0A | Engine uppercarr. Fuel pressure sensor (low pressure system) Value above critical threshold<br>no reaction<br>Check operation status of engine | A750 | | E | 1 |
| 8D0D0B | Engine uppercarr. Fuel pressure sensor (low pressure system) Short circuit after ground or line interruption<br>no reaction<br>Check wiring between control unit and components | A750 | | E | 1 |
| 8D0D0C | Engine uppercarr. Fuel pressure sensor (low pressure system) Value below critical threshold<br>no reaction<br>Check operation status of engine | A750 | | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 8D0D64 | Engine uppercarr. Fuel pressure sensor (low pressure system) Error supply voltage sensors<br>no reaction<br>Check wiring between control unit and components | A750 | | E | 1 |
| 8D0E03 | Engine uppercarr. Fuel temperature sensor short circuit to supply voltage<br>Engine derating 25% (Mach-FL)<br>Check wiring between control unit and components | A750 | | E | 1 |
| 8D0E04 | Engine uppercarr. Fuel temperature sensor short circuit to ground<br>Engine derating 25% (Mach-FL)<br>Check wiring between control unit and components | A750 | | E | 1 |
| 8D0E08 | Engine uppercarr. Fuel temperature sensor Line interruption<br>Engine derating 25% (Mach-FL)<br>Check wiring between control unit and components | A750 | | E | 1 |
| 8D0E09 | Engine uppercarr. Fuel temperature sensor Value above warning threshold<br>no reaction<br>Check operation status of engine | A750 | | E | 1 |
| 8D0E0A | Engine uppercarr. Fuel temperature sensor Value above critical threshold<br>Engine derating 25% (Mach-FL)<br>Check operation status of engine | A750 | | E | 1 |
| 8D0E16 | Engine uppercarr. Fuel temperature sensor Plausibility error<br>no reaction<br>Check components | A750 | | E | 1 |
| 8D0E64 | Engine uppercarr. Fuel temperature sensor Error supply voltage sensors<br>Engine derating 25% (Mach-FL)<br>Check wiring between control unit and components | A750 | | E | 1 |
| 8D0F03 | Engine uppercarr. Oil level sensor short circuit to supply voltage<br>no reaction<br>Check wiring between control unit and components | A750 | | E | 1 |
| 8D0F07 | Engine uppercarr. Oil level sensor Value below warning threshold<br>no reaction<br>Check oil level, oil level sensor, engine must be at incline 0degrees | A750 | | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 8D0F09 | Engine uppercarr. Oil level sensor Value above warning threshold<br>no reaction<br>Check operation status of engine | A750 | | E | 1 |
| 8D0F0B | Engine uppercarr. Oil level sensor Short circuit after ground or line interruption<br>no reaction<br>Check wiring between control unit and components | A750 | | E | 1 |
| 8D0F0C | Engine uppercarr. Oil level sensor Value below critical threshold<br>no reaction<br>Check oil level, oil level sensor, engine must be at incline 0degrees | A750 | | E | 1 |
| 8D0F64 | Engine uppercarr. Oil level sensor Error supply voltage sensors<br>no reaction<br>Check wiring between control unit and components | A750 | | E | 1 |
| 8D1003 | Engine uppercarr. oil pressure sensor short circuit to supply voltage<br>Engine derating 25% (Mach-FL)<br>Check wiring between control unit and components | A750 | | E | 1 |
| 8D1007 | Engine uppercarr. oil pressure sensor Value below warning threshold<br>no reaction<br>Check operation status of engine | A750 | | E | 1 |
| 8D100B | Engine uppercarr. oil pressure sensor Short circuit after ground or line interruption<br>Engine derating 25% (Mach-FL)<br>Check wiring between control unit and components | A750 | | E | 1 |
| 8D100C | Engine uppercarr. oil pressure sensor Value below critical threshold<br>Engine derating 25% (Mach-FL)<br>Check operation status of engine | A750 | | E | 1 |
| 8D1016 | Engine uppercarr. oil pressure sensor Plausibility error<br>Engine derating 25% (Mach-FL)<br>Check operation status of engine | A750 | | E | 1 |
| 8D1064 | Engine uppercarr. oil pressure sensor Error supply voltage sensors<br>Engine derating 25% (Mach-FL)<br>Check wiring between control unit and components | A750 | | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 8D1103 | Engine uppercarr. oil temperature sensor short circuit to supply voltage<br>no reaction<br>Check wiring between control unit and components | A750 | | E | 1 |
| 8D1104 | Engine uppercarr. oil temperature sensor short circuit to ground<br>no reaction<br>Check wiring between control unit and components | A750 | | E | 1 |
| 8D1108 | Engine uppercarr. oil temperature sensor Line interruption<br>no reaction<br>Check wiring between control unit and components | A750 | | E | 1 |
| 8D1109 | Engine uppercarr. oil temperature sensor Value above warning threshold<br>no reaction<br>Check operation status of engine | A750 | | E | 1 |
| 8D110A | Engine uppercarr. oil temperature sensor Value above critical threshold<br>Engine derating 25% (Mach-FL)<br>Check operation status of engine | A750 | | E | 1 |
| 8D110B | Engine uppercarr. oil temperature sensor Short circuit after ground or line interruption<br>no reaction<br>Check wiring between control unit and components | A750 | | E | 1 |
| 8D1116 | Engine uppercarr. oil temperature sensor Plausibility error<br>no reaction<br>No remedy text | A750 | | E | 1 |
| 8D1164 | Engine uppercarr. oil temperature sensor Error supply voltage sensors<br>no reaction<br>Check wiring between control unit and components | A750 | | E | 1 |
| 8D1203 | Engine uppercarr. Water level probe fuel filter short circuit to supply voltage<br>no reaction<br>Check wiring between control unit and components | A750 | | E | 1 |
| 8D1204 | Engine uppercarr. Water level probe fuel filter short circuit to ground<br>no reaction<br>Check wiring between control unit and components | A750 | | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 8D1208 | Engine uppercarr. Water level probe fuel filter Line interruption<br>no reaction<br>Check wiring between control unit and components | A750 | | E | 1 |
| 8D120A | Engine uppercarr. Water level probe fuel filter Value above critical threshold<br>Engine derating 25% (Mach-FL)<br>Check operation status of engine | A750 | | E | 1 |
| 8D1221 | Engine uppercarr. Water level probe fuel filter Voltage outside permissible range<br>no reaction<br>Check wiring between control unit and components | A750 | | E | 1 |
| 8D1264 | Engine uppercarr. Water level probe fuel filter Error supply voltage sensors<br>no reaction<br>Check wiring between control unit and components | A750 | | E | 1 |
| 8D1303 | Engine uppercarr. Rpm sensor camshaft short circuit to supply voltage<br>no reaction<br>Check wiring between control unit and components | A750 | | E | 1 |
| 8D1304 | Engine uppercarr. Rpm sensor camshaft short circuit to ground<br>no reaction<br>Check wiring between control unit and components | A750 | | E | 1 |
| 8D1308 | Engine uppercarr. Rpm sensor camshaft Line interruption<br>no reaction<br>Check wiring between control unit and components | A750 | | E | 1 |
| 8D1316 | Engine uppercarr. Rpm sensor camshaft Plausibility error<br>no reaction<br>Check rpm sensors | A750 | | E | 1 |
| 8D1364 | Engine uppercarr. Rpm sensor camshaft Error supply voltage sensors<br>Engine reduction 50% (Mach-FL)<br>No remedy text | A750 | | E | 1 |
| 8D1385 | Engine uppercarr. Rpm sensor camshaft Error in the ground supply<br>Engine reduction 50% (Mach-FL)<br>Check wiring between control unit and component - B713 | A750 | | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 8D1403 | Engine uppercarr. Rpm sensor crankshaft short circuit to supply voltage<br>Engine derating 25% (Mach-FL)<br>Check wiring between control unit and components | A750 | | E | 1 |
| 8D1404 | Engine uppercarr. Rpm sensor crankshaft short circuit to ground<br>Engine derating 25% (Mach-FL)<br>Check wiring between control unit and components | A750 | | E | 1 |
| 8D1408 | Engine uppercarr. Rpm sensor crankshaft Line interruption<br>Engine derating 25% (Mach-FL)<br>Check wiring between control unit and components | A750 | | E | 1 |
| 8D1416 | Engine uppercarr. Rpm sensor crankshaft Plausibility error<br>Engine derating 25% (Mach-FL)<br>Check rpm sensors | A750 | | E | 1 |
| 8D1464 | Engine uppercarr. Rpm sensor crankshaft Error supply voltage sensors<br>Engine reduction 50% (Mach-FL)<br>No remedy text | A750 | | E | 1 |
| 8D1485 | Engine uppercarr. Rpm sensor crankshaft Error in the ground supply<br>Engine reduction 50% (Mach-FL)<br>Check wiring between control unit and component - B711 | A750 | | E | 1 |
| 8D1509 | Engine uppercarr. Engine speed Value above warning threshold<br>no reaction<br>Check operation status of engine | A750 | | E | 1 |
| 8D150A | Engine uppercarr. Engine speed Value above critical threshold<br>no reaction<br>Check operation status of engine | A750 | | E | 1 |
| 8D1598 | Engine uppercarr. Engine speed No rpm detected with actuated starter<br>no reaction<br>Check wiring, starter | A750 | | E | 1 |
| 8D1603 | Engine uppercarr. Status Heat flange 1 short circuit to supply voltage<br>no reaction<br>Check wiring between control unit and components | A750 | | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 8D1604 | Engine uppercarr. Status Heat flange 1 short circuit to ground<br>no reaction<br>Check wiring between control unit and components | A750 | | E | 1 |
| 8D1608 | Engine uppercarr. Status Heat flange 1 Line interruption<br>no reaction<br>Check wiring between control unit and components | A750 | | E | 1 |
| 8D166D | Engine uppercarr. Status Heat flange 1 Short circuit after supply voltage Plus switch<br>no reaction<br>Check wiring between control unit and components | A750 | | E | 1 |
| 8D166E | Engine uppercarr. Status Heat flange 1 Short circuit after supply voltage ground switch<br>no reaction<br>Check wiring between control unit and components | A750 | | E | 1 |
| 8D166F | Engine uppercarr. Status Heat flange 1 Short circuit after ground Plus switch<br>no reaction<br>Check wiring between control unit and components | A750 | | E | 1 |
| 8D1670 | Engine uppercarr. Status Heat flange 1 Short circuit after ground, ground switch<br>no reaction<br>Check wiring between control unit and components | A750 | | E | 1 |
| 8D1703 | Engine uppercarr. Heat flange 1 short circuit to supply voltage<br>no reaction<br>Check wiring between control unit and components | A750 | | E | 1 |
| 8D1704 | Engine uppercarr. Heat flange 1 short circuit to ground<br>no reaction<br>Check wiring between control unit and components | A750 | | E | 1 |
| 8D1708 | Engine uppercarr. Heat flange 1 Line interruption<br>no reaction<br>Check wiring between control unit and components | A750 | | E | 1 |
| 8D176C | Engine uppercarr. Heat flange 1 Reg. deviation current value<br>no reaction<br>Report all error parameters to Service | A750 | | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 8D176D | Engine uppercarr. Heat flange 1 Short circuit after supply voltage Plus switch<br>no reaction<br>Check wiring between control unit and components | A750 | | E | 1 |
| 8D176E | Engine uppercarr. Heat flange 1 Short circuit after supply voltage ground switch<br>no reaction<br>Check wiring between control unit and components | A750 | | E | 1 |
| 8D176F | Engine uppercarr. Heat flange 1 Short circuit after ground Plus switch<br>no reaction<br>Check wiring between control unit and components | A750 | | E | 1 |
| 8D1770 | Engine uppercarr. Heat flange 1 Short circuit after ground, ground switch<br>no reaction<br>Check wiring between control unit and components | A750 | | E | 1 |
| 8D1782 | Engine uppercarr. Heat flange 1 Output current too high<br>no reaction<br>Check wiring between control unit and component - E703 | A750 | | E | 1 |
| 8D1803 | Engine uppercarr. Status Heat flange 2 short circuit to supply voltage<br>no reaction<br>Check wiring between control unit and components | A750 | | E | 1 |
| 8D1804 | Engine uppercarr. Status Heat flange 2 short circuit to ground<br>no reaction<br>Check wiring between control unit and components | A750 | | E | 1 |
| 8D1808 | Engine uppercarr. Status Heat flange 2 Line interruption<br>no reaction<br>Check wiring between control unit and components | A750 | | E | 1 |
| 8D186D | Engine uppercarr. Status Heat flange 2 Short circuit after supply voltage Plus switch<br>no reaction<br>Check wiring between control unit and components | A750 | | E | 1 |
| 8D186E | Engine uppercarr. Status Heat flange 2 Short circuit after supply voltage ground switch<br>no reaction<br>Check wiring between control unit and components | A750 | | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 8D186F | Engine uppercarr. Status Heat flange 2 Short circuit after ground Plus switch<br>no reaction<br>Check wiring between control unit and components | A750 | | E | 1 |
| 8D1870 | Engine uppercarr. Status Heat flange 2 Short circuit after ground, ground switch<br>no reaction<br>Check wiring between control unit and components | A750 | | E | 1 |
| 8D1903 | Engine uppercarr. Heat flange 2 short circuit to supply voltage<br>no reaction<br>Check wiring between control unit and components | A750 | | E | 1 |
| 8D1904 | Engine uppercarr. Heat flange 2 short circuit to ground<br>no reaction<br>Check wiring between control unit and components | A750 | | E | 1 |
| 8D1908 | Engine uppercarr. Heat flange 2 Line interruption<br>no reaction<br>Check wiring between control unit and components | A750 | | E | 1 |
| 8D196C | Engine uppercarr. Heat flange 2 Reg. deviation current value<br>no reaction<br>Report all error parameters to Service | A750 | | E | 1 |
| 8D196D | Engine uppercarr. Heat flange 2 Short circuit after supply voltage Plus switch<br>no reaction<br>Check wiring between control unit and components | A750 | | E | 1 |
| 8D196E | Engine uppercarr. Heat flange 2 Short circuit after supply voltage ground switch<br>no reaction<br>Check wiring between control unit and components | A750 | | E | 1 |
| 8D196F | Engine uppercarr. Heat flange 2 Short circuit after ground Plus switch<br>no reaction<br>Check wiring between control unit and components | A750 | | E | 1 |
| 8D1970 | Engine uppercarr. Heat flange 2 Short circuit after ground, ground switch<br>no reaction<br>Check wiring between control unit and components | A750 | | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 8D1982 | Engine uppercarr. Heat flange 2 Output current too high<br>no reaction<br>Check wiring between control unit and component - E704 | A750 | | E | 1 |
| 8D1A03 | Engine uppercarr. Urea (AdBlue) Tank heater valve short circuit to supply voltage<br>no reaction<br>Check wiring between control unit and components | A750 | | E | 1 |
| 8D1A04 | Engine uppercarr. Urea (AdBlue) Tank heater valve short circuit to ground<br>no reaction<br>Check wiring between control unit and components | A750 | | E | 1 |
| 8D1A08 | Engine uppercarr. Urea (AdBlue) Tank heater valve Line interruption<br>no reaction<br>Check wiring between control unit and components | A750 | | E | 1 |
| 8D1A49 | Engine uppercarr. Urea (AdBlue) Tank heater valve Error blocked open<br>no reaction<br>Check components | A750 | | E | 1 |
| 8D1A4A | Engine uppercarr. Urea (AdBlue) Tank heater valve Error blocked closed<br>no reaction<br>Check components | A750 | | E | 1 |
| 8D1A6C | Engine uppercarr. Urea (AdBlue) Tank heater valve Reg. deviation current value<br>no reaction<br>Report all error parameters to Service | A750 | | E | 1 |
| 8D1A6D | Engine uppercarr. Urea (AdBlue) Tank heater valve Short circuit after supply voltage Plus switch<br>no reaction<br>Check wiring between control unit and components | A750 | | E | 1 |
| 8D1A6E | Engine uppercarr. Urea (AdBlue) Tank heater valve Short circuit after supply voltage ground switch<br>no reaction<br>Check wiring between control unit and components | A750 | | E | 1 |
| 8D1A6F | Engine uppercarr. Urea (AdBlue) Tank heater valve Short circuit after ground Plus switch<br>no reaction<br>Check wiring between control unit and components | A750 | | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 8D1A70 | Engine uppercarr. Urea (AdBlue) Tank heater valve Short circuit after ground, ground switch<br>no reaction<br>Check wiring between control unit and components | A750 | | E | 1 |
| 8D1A82 | Engine uppercarr. Urea (AdBlue) Tank heater valve Output current too high<br>no reaction<br>Check wiring between control unit and component - Y770 | A750 | | E | 1 |
| 8D1B03 | Engine uppercarr. Urea (AdBlue) Pump heater valve short circuit to supply voltage<br>no reaction<br>Check wiring between control unit and components | A750 | | E | 1 |
| 8D1B04 | Engine uppercarr. Urea (AdBlue) Pump heater valve short circuit to ground<br>no reaction<br>Check wiring between control unit and components | A750 | | E | 1 |
| 8D1B08 | Engine uppercarr. Urea (AdBlue) Pump heater valve Line interruption<br>no reaction<br>Check wiring between control unit and components | A750 | | E | 1 |
| 8D1B49 | Engine uppercarr. Urea (AdBlue) Pump heater valve Error blocked open<br>no reaction<br>Check components | A750 | | E | 1 |
| 8D1B4A | Engine uppercarr. Urea (AdBlue) Pump heater valve Error blocked closed<br>no reaction<br>Check components | A750 | | E | 1 |
| 8D1B6C | Engine uppercarr. Urea (AdBlue) Pump heater valve Reg. deviation current value<br>no reaction<br>Report all error parameters to Service | A750 | | E | 1 |
| 8D1B6D | Engine uppercarr. Urea (AdBlue) Pump heater valve Short circuit after supply voltage Plus switch<br>no reaction<br>Check wiring between control unit and components | A750 | | E | 1 |
| 8D1B6E | Engine uppercarr. Urea (AdBlue) Pump heater valve Short circuit after supply voltage ground switch<br>no reaction<br>Check wiring between control unit and components | A750 | | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 8D1B6F | Engine uppercarr. Urea (AdBlue) Pump heater valve Short circuit after ground Plus switch<br>no reaction<br>Check wiring between control unit and components | A750 | | E | 1 |
| 8D1B70 | Engine uppercarr. Urea (AdBlue) Pump heater valve Short circuit after ground, ground switch<br>no reaction<br>Check wiring between control unit and components | A750 | | E | 1 |
| 8D1B82 | Engine uppercarr. Urea (AdBlue) Pump heater valve Output current too high<br>no reaction<br>Check wiring between control unit and component - Y770 | A750 | | E | 1 |
| 8D1C03 | Engine uppercarr. Urea (AdBlue) Hose heater 1 short circuit to supply voltage<br>no reaction<br>Check wiring between control unit and components | A750 | | E | 1 |
| 8D1C04 | Engine uppercarr. Urea (AdBlue) Hose heater 1 short circuit to ground<br>no reaction<br>Check wiring between control unit and components | A750 | | E | 1 |
| 8D1C08 | Engine uppercarr. Urea (AdBlue) Hose heater 1 Line interruption<br>no reaction<br>Check wiring between control unit and components | A750 | | E | 1 |
| 8D1C6C | Engine uppercarr. Urea (AdBlue) Hose heater 1 Reg. deviation current value<br>no reaction<br>Report all error parameters to Service | A750 | | E | 1 |
| 8D1C6D | Engine uppercarr. Urea (AdBlue) Hose heater 1 Short circuit after supply voltage Plus switch<br>no reaction<br>Check wiring between control unit and components | A750 | | E | 1 |
| 8D1C6E | Engine uppercarr. Urea (AdBlue) Hose heater 1 Short circuit after supply voltage ground switch<br>no reaction<br>Check wiring between control unit and components | A750 | | E | 1 |
| 8D1C6F | Engine uppercarr. Urea (AdBlue) Hose heater 1 Short circuit after ground Plus switch<br>no reaction<br>Check wiring between control unit and components | A750 | | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 8D1C70 | Engine uppercarr. Urea (AdBlue) Hose heater 1 Short circuit after ground, ground switch<br>no reaction<br>Check wiring between control unit and components | A750 | | E | 1 |
| 8D1C82 | Engine uppercarr. Urea (AdBlue) Hose heater 1 Output current too high<br>no reaction<br>Check wiring between control unit and component - E770 | A750 | | E | 1 |
| 8D1D03 | Engine uppercarr. Urea (AdBlue) Hose heater 2 short circuit to supply voltage<br>no reaction<br>Check wiring between control unit and components | A750 | | E | 1 |
| 8D1D04 | Engine uppercarr. Urea (AdBlue) Hose heater 2 short circuit to ground<br>no reaction<br>Check wiring between control unit and components | A750 | | E | 1 |
| 8D1D08 | Engine uppercarr. Urea (AdBlue) Hose heater 2 Line interruption<br>no reaction<br>Check wiring between control unit and components | A750 | | E | 1 |
| 8D1D6C | Engine uppercarr. Urea (AdBlue) Hose heater 2 Reg. deviation current value<br>no reaction<br>Report all error parameters to Service | A750 | | E | 1 |
| 8D1D6D | Engine uppercarr. Urea (AdBlue) Hose heater 2 Short circuit after supply voltage Plus switch<br>no reaction<br>Check wiring between control unit and components | A750 | | E | 1 |
| 8D1D6E | Engine uppercarr. Urea (AdBlue) Hose heater 2 Short circuit after supply voltage ground switch<br>no reaction<br>Check wiring between control unit and components | A750 | | E | 1 |
| 8D1D6F | Engine uppercarr. Urea (AdBlue) Hose heater 2 Short circuit after ground Plus switch<br>no reaction<br>Check wiring between control unit and components | A750 | | E | 1 |
| 8D1D70 | Engine uppercarr. Urea (AdBlue) Hose heater 2 Short circuit after ground, ground switch<br>no reaction<br>Check wiring between control unit and components | A750 | | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 8D1D82 | Engine uppercarr. Urea (AdBlue) Hose heater 2 Output current too high<br>no reaction<br>Check wiring between control unit and component - E771 | A750 | | E | 1 |
| 8D1E03 | Engine uppercarr. SCR Urea (AdBlue) pressure sensor short circuit to supply voltage<br>no reaction<br>Check wiring between control unit and components | A750 | | E | 1 |
| 8D1E0B | Engine uppercarr. SCR Urea (AdBlue) pressure sensor Short circuit after ground or line interruption<br>no reaction<br>Check wiring between control unit and components | A750 | | E | 1 |
| 8D1E14 | Engine uppercarr. SCR Urea (AdBlue) pressure sensor Signal remains below nominal value<br>no reaction<br>Check SCR-System | A750 | | E | 1 |
| 8D1E16 | Engine uppercarr. SCR Urea (AdBlue) pressure sensor Plausibility error<br>no reaction<br>Check components | A750 | | E | 1 |
| 8D1E26 | Engine uppercarr. SCR Urea (AdBlue) pressure sensor Urea (AdBlue) line filling failed<br>Inducement system activation (Mach-FL)<br>Check SCR-System | A750 | | E | 1 |
| 8D1E2B | Engine uppercarr. SCR Urea (AdBlue) pressure sensor Urea pressure too low (Plausibility vent valve open)<br>Inducement system activation (Mach-FL)<br>Check urea pump, turn ignition off / on | A750 | | E | 1 |
| 8D1E64 | Engine uppercarr. SCR Urea (AdBlue) pressure sensor Error supply voltage sensors<br>no reaction<br>Check wiring between control unit and components | A750 | | E | 1 |
| 8D1E75 | Engine uppercarr. SCR Urea (AdBlue) pressure sensor Upper limit value for regulation reached<br>no reaction<br>Check SCR System | A750 | | E | 1 |
| 8D1F03 | Engine uppercarr. SCR Urea (AdBlue) temperature sensor short circuit to supply voltage<br>Inducement system activation (Mach-FL)<br>Check wiring between control unit and components | A750 | | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 8D1F04 | Engine uppercarr. SCR Urea (AdBlue) temperature sensor short circuit to ground<br>Inducement system activation (Mach-FL)<br>Check wiring between control unit and components | A750 | | E | 1 |
| 8D1F08 | Engine uppercarr. SCR Urea (AdBlue) temperature sensor Line interruption<br>Inducement system activation (Mach-FL)<br>Check wiring between control unit and components | A750 | | E | 1 |
| 8D1F09 | Engine uppercarr. SCR Urea (AdBlue) temperature sensor Value above warning threshold<br>no reaction<br>Check operation status of engine | A750 | | E | 1 |
| 8D1F0A | Engine uppercarr. SCR Urea (AdBlue) temperature sensor Value above critical threshold<br>no reaction<br>Check operation status of engine | A750 | | E | 1 |
| 8D1F16 | Engine uppercarr. SCR Urea (AdBlue) temperature sensor Plausibility error<br>no reaction<br>Check components | A750 | | E | 1 |
| 8D1F64 | Engine uppercarr. SCR Urea (AdBlue) temperature sensor Error supply voltage sensors<br>no reaction<br>Check wiring between control unit and components | A750 | | E | 1 |
| 8D2003 | Engine uppercarr. SCR Urea (AdBlue) pump short circuit to supply voltage<br>no reaction<br>Check wiring between control unit and components | A750 | | E | 1 |
| 8D2004 | Engine uppercarr. SCR Urea (AdBlue) pump short circuit to ground<br>no reaction<br>Check wiring between control unit and components | A750 | | E | 1 |
| 8D2008 | Engine uppercarr. SCR Urea (AdBlue) pump Line interruption<br>no reaction<br>Check wiring between control unit and components | A750 | | E | 1 |
| 8D2017 | Engine uppercarr. SCR Urea (AdBlue) pump Short circuit of load<br>no reaction<br>Check wiring between control unit and components | A750 | | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 8D206C | Engine uppercarr. SCR Urea (AdBlue) pump Reg. deviation current value<br>no reaction<br>Report all error parameters to Service | A750 | | E | 1 |
| 8D206D | Engine uppercarr. SCR Urea (AdBlue) pump Short circuit after supply voltage Plus switch<br>no reaction<br>Check wiring between control unit and components | A750 | | E | 1 |
| 8D206E | Engine uppercarr. SCR Urea (AdBlue) pump Short circuit after supply voltage ground switch<br>no reaction<br>Check wiring between control unit and components | A750 | | E | 1 |
| 8D206F | Engine uppercarr. SCR Urea (AdBlue) pump Short circuit after ground Plus switch<br>no reaction<br>Check wiring between control unit and components | A750 | | E | 1 |
| 8D2070 | Engine uppercarr. SCR Urea (AdBlue) pump Short circuit after ground, ground switch<br>no reaction<br>Check wiring between control unit and components | A750 | | E | 1 |
| 8D2082 | Engine uppercarr. SCR Urea (AdBlue) pump Output current too high<br>Engine reduction (Mach-FL)<br>Check wiring between control unit and component - A776.X1 | A750 | | E | 1 |
| 8D2103 | Engine uppercarr. SCR vent valve short circuit to supply voltage<br>no reaction<br>Check wiring between control unit and components | A750 | | E | 1 |
| 8D2104 | Engine uppercarr. SCR vent valve short circuit to ground<br>no reaction<br>Check wiring between control unit and components | A750 | | E | 1 |
| 8D2108 | Engine uppercarr. SCR vent valve Line interruption<br>no reaction<br>Check wiring between control unit and components | A750 | | E | 1 |
| 8D216C | Engine uppercarr. SCR vent valve Reg. deviation current value<br>no reaction<br>Report all error parameters to Service | A750 | | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 8D216D | Engine uppercarr. SCR vent valve Short circuit after supply voltage Plus switch<br>no reaction<br>Check wiring between control unit and components | A750 | | E | 1 |
| 8D216E | Engine uppercarr. SCR vent valve Short circuit after supply voltage ground switch<br>no reaction<br>Check wiring between control unit and components | A750 | | E | 1 |
| 8D216F | Engine uppercarr. SCR vent valve Short circuit after ground Plus switch<br>no reaction<br>Check wiring between control unit and components | A750 | | E | 1 |
| 8D2170 | Engine uppercarr. SCR vent valve Short circuit after ground, ground switch<br>no reaction<br>Check wiring between control unit and components | A750 | | E | 1 |
| 8D2182 | Engine uppercarr. SCR vent valve Output current too high<br>Engine reduction (Mach-FL)<br>Check wiring between control unit and component - A776.X2 | A750 | | E | 1 |
| 8D2203 | Engine uppercarr. SCR connection compressed air short circuit to supply voltage<br>no reaction<br>Check wiring between control unit and components | A750 | | E | 1 |
| 8D2204 | Engine uppercarr. SCR connection compressed air short circuit to ground<br>no reaction<br>Check wiring between control unit and components | A750 | | E | 1 |
| 8D2208 | Engine uppercarr. SCR connection compressed air Line interruption<br>no reaction<br>Check wiring between control unit and components | A750 | | E | 1 |
| 8D2217 | Engine uppercarr. SCR connection compressed air Short circuit of load<br>no reaction<br>Check wiring between control unit and components | A750 | | E | 1 |
| 8D226C | Engine uppercarr. SCR connection compressed air Reg. deviation current value<br>no reaction<br>Report all error parameters to Service | A750 | | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 8D226D | Engine uppercarr. SCR connection compressed air Short circuit after supply voltage Plus switch<br>no reaction<br>Check wiring between control unit and components | A750 | | E | 1 |
| 8D226E | Engine uppercarr. SCR connection compressed air Short circuit after supply voltage ground switch<br>no reaction<br>Check wiring between control unit and components | A750 | | E | 1 |
| 8D226F | Engine uppercarr. SCR connection compressed air Short circuit after ground Plus switch<br>no reaction<br>Check wiring between control unit and components | A750 | | E | 1 |
| 8D2270 | Engine uppercarr. SCR connection compressed air Short circuit after ground, ground switch<br>no reaction<br>Check wiring between control unit and components | A750 | | E | 1 |
| 8D2282 | Engine uppercarr. SCR connection compressed air Output current too high<br>Engine reduction (Mach-FL)<br>Check wiring between control unit and component - A709 | A750 | | E | 1 |
| 8D2303 | Engine uppercarr. SCR Air pressure sensor short circuit to supply voltage<br>no reaction<br>Check wiring between control unit and components | A750 | | E | 1 |
| 8D230B | Engine uppercarr. SCR Air pressure sensor Short circuit after ground or line interruption<br>no reaction<br>Check wiring between control unit and components | A750 | | E | 1 |
| 8D2316 | Engine uppercarr. SCR Air pressure sensor Plausibility error<br>no reaction<br>Check components | A750 | | E | 1 |
| 8D2328 | Engine uppercarr. SCR Air pressure sensor Pressure too high when connecting compressed air<br>Inducement system activation (Mach-FL)<br>Check SCR-System | A750 | | E | 1 |
| 8D2329 | Engine uppercarr. SCR Air pressure sensor Pressure too low when connecting compressed air<br>Inducement system activation (Mach-FL)<br>Check connections, air pump, urea pump, injector, replace components | A750 | | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 8D2364 | Engine uppercarr. SCR Air pressure sensor Error supply voltage sensors<br>no reaction<br>Check wiring between control unit and components | A750 | | E | 1 |
| 8D2401 | Engine uppercarr. Urea (AdBlue)-Tank Temperature sensor Value above max. test range<br>no reaction<br>Check wiring between control unit and components | A750 | | E | 1 |
| 8D2402 | Engine uppercarr. Urea (AdBlue)-Tank Temperature sensor Value below min. test range<br>no reaction<br>Check wiring between control unit and components | A750 | | E | 1 |
| 8D2408 | Engine uppercarr. Urea (AdBlue)-Tank Temperature sensor Line interruption<br>no reaction<br>Check wiring between control unit and components | A750 | | E | 1 |
| 8D2409 | Engine uppercarr. Urea (AdBlue)-Tank Temperature sensor Value above warning threshold<br>no reaction<br>Check operation status of engine | A750 | | E | 1 |
| 8D2416 | Engine uppercarr. Urea (AdBlue)-Tank Temperature sensor Plausibility error<br>no reaction<br>Check components | A750 | | E | 1 |
| 8D2418 | Engine uppercarr. Urea (AdBlue)-Tank Temperature sensor Short circuit<br>no reaction<br>Check wiring between control unit and components | A750 | | E | 1 |
| 8D2501 | Engine uppercarr. Urea (AdBlue)-Tank Fill level sensor Value above max. test range<br>no reaction<br>Check wiring between control unit and components | A750 | | E | 1 |
| 8D2502 | Engine uppercarr. Urea (AdBlue)-Tank Fill level sensor Value below min. test range<br>Inducement system activation (Mach-FL)<br>Check wiring between control unit and components | A750 | | E | 1 |
| 8D2508 | Engine uppercarr. Urea (AdBlue)-Tank Fill level sensor Line interruption<br>Inducement system activation (Mach-FL)<br>Check wiring between control unit and components | A750 | | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 8D2518 | Engine uppercarr. Urea (AdBlue)-Tank Fill level sensor Short circuit<br>Inducement system activation (Mach-FL)<br>Check wiring between control unit and components | A750 | | E | 1 |
| 8D2519 | Engine uppercarr. Urea (AdBlue)-Tank Fill level sensor Fill level low<br>Inducement system activation (Mach-FL)<br>Refill urea tank | A750 | | E | 1 |
| 8D2605 | Engine uppercarr. Urea (AdBlue)-Tank Sampling unit Communication error<br>Inducement system activation (Mach-FL)<br>Check wiring, CAN-participant | A750 | | E | 1 |
| 8D2701 | Engine uppercarr. Urea (AdBlue)-Tank Quality sensor Value above max. test range<br>Inducement system activation (Mach-FL)<br>Check wiring between control unit and components | A750 | | E | 1 |
| 8D2702 | Engine uppercarr. Urea (AdBlue)-Tank Quality sensor Value below min. test range<br>Inducement system activation (Mach-FL)<br>Check wiring between control unit and components | A750 | | E | 1 |
| 8D2746 | Engine uppercarr. Urea (AdBlue)-Tank Quality sensor Optical error<br>Inducement system activation (Mach-FL)<br>Check components | A750 | | E | 1 |
| 8D2803 | Engine uppercarr. Battery temperature sensor short circuit to supply voltage<br>no reaction<br>Check wiring between control unit and components | A750 | | E | 1 |
| 8D2804 | Engine uppercarr. Battery temperature sensor short circuit to ground<br>no reaction<br>Check wiring between control unit and components | A750 | | E | 1 |
| 8D2808 | Engine uppercarr. Battery temperature sensor Line interruption<br>no reaction<br>Check wiring between control unit and components | A750 | | E | 1 |
| 8D2816 | Engine uppercarr. Battery temperature sensor Plausibility error<br>no reaction<br>Check components | A750 | | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 8D2864 | Engine uppercarr. Battery temperature sensor Error supply voltage sensors<br>no reaction<br>Check wiring between control unit and components | A750 | | E | 1 |
| 8D2901 | Engine uppercarr. Exhaust temperature sensor (before SCR) Value above max. test range<br>Inducement system activation (Mach-FL)<br>Check wiring between control unit and components | A750 | | E | 1 |
| 8D2903 | Engine uppercarr. Exhaust temperature sensor (before SCR) short circuit to supply voltage<br>Inducement system activation (Mach-FL)<br>Check wiring between control unit and components | A750 | | E | 1 |
| 8D2904 | Engine uppercarr. Exhaust temperature sensor (before SCR) short circuit to ground<br>Inducement system activation (Mach-FL)<br>Check wiring between control unit and components | A750 | | E | 1 |
| 8D2908 | Engine uppercarr. Exhaust temperature sensor (before SCR) Line interruption<br>Inducement system activation (Mach-FL)<br>Check wiring between control unit and components | A750 | | E | 1 |
| 8D2909 | Engine uppercarr. Exhaust temperature sensor (before SCR) Value above warning threshold<br>no reaction<br>Check operation status of engine | A750 | | E | 1 |
| 8D290A | Engine uppercarr. Exhaust temperature sensor (before SCR) Value above critical threshold<br>no reaction<br>Check operation status of engine | A750 | | E | 1 |
| 8D2916 | Engine uppercarr. Exhaust temperature sensor (before SCR) Plausibility error<br>Inducement system activation (Mach-FL)<br>Check wiring between control unit and components | A750 | | E | 1 |
| 8D291B | Engine uppercarr. Exhaust temperature sensor (before SCR) Invalid data<br>no reaction<br>Check wiring, sensor | A750 | | E | 1 |
| 8D2964 | Engine uppercarr. Exhaust temperature sensor (before SCR) Error supply voltage sensors<br>Inducement system activation (Mach-FL)<br>Check wiring between control unit and components | A750 | | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 8D2A01 | Engine uppercarr. Exhaust temperature sensor (after SCR) Value above max. test range<br>no reaction<br>Check wiring between control unit and components | A750 | | E | 1 |
| 8D2A02 | Engine uppercarr. Exhaust temperature sensor (after SCR) Value below min. test range<br>no reaction<br>Check wiring between control unit and components | A750 | | E | 1 |
| 8D2A03 | Engine uppercarr. Exhaust temperature sensor (after SCR) short circuit to supply voltage<br>no reaction<br>Check wiring between control unit and components | A750 | | E | 1 |
| 8D2A04 | Engine uppercarr. Exhaust temperature sensor (after SCR) short circuit to ground<br>no reaction<br>Check wiring between control unit and components | A750 | | E | 1 |
| 8D2A08 | Engine uppercarr. Exhaust temperature sensor (after SCR) Line interruption<br>no reaction<br>Check wiring between control unit and components | A750 | | E | 1 |
| 8D2A09 | Engine uppercarr. Exhaust temperature sensor (after SCR) Value above warning threshold<br>no reaction<br>Check operation status of engine | A750 | | E | 1 |
| 8D2A0A | Engine uppercarr. Exhaust temperature sensor (after SCR) Value above critical threshold<br>no reaction<br>Check operation status of engine | A750 | | E | 1 |
| 8D2A16 | Engine uppercarr. Exhaust temperature sensor (after SCR) Plausibility error<br>no reaction<br>Check wiring between control unit and components | A750 | | E | 1 |
| 8D2A1B | Engine uppercarr. Exhaust temperature sensor (after SCR) Invalid data<br>no reaction<br>Check wiring, sensor | A750 | | E | 1 |
| 8D2A64 | Engine uppercarr. Exhaust temperature sensor (after SCR) Error supply voltage sensors<br>no reaction<br>Check wiring between control unit and components | A750 | | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 8D2B03 | Engine uppercarr. Hydraulic oil temperature sensor short circuit to supply voltage<br>Engine derating 25% (Mach-FL)<br>Check wiring between control unit and components | A750 | | E | 1 |
| 8D2B04 | Engine uppercarr. Hydraulic oil temperature sensor short circuit to ground<br>Engine derating 25% (Mach-FL)<br>Check wiring between control unit and components | A750 | | E | 1 |
| 8D2B08 | Engine uppercarr. Hydraulic oil temperature sensor Line interruption<br>Engine derating 25% (Mach-FL)<br>Check wiring between control unit and components | A750 | | E | 1 |
| 8D2B09 | Engine uppercarr. Hydraulic oil temperature sensor Value above warning threshold<br>no reaction<br>Check operation status of engine | A750 | | E | 1 |
| 8D2B0A | Engine uppercarr. Hydraulic oil temperature sensor Value above critical threshold<br>no reaction<br>Check operation status of engine | A750 | | E | 1 |
| 8D2B64 | Engine uppercarr. Hydraulic oil temperature sensor Error supply voltage sensors<br>no reaction<br>Check wiring between control unit and components | A750 | | E | 1 |
| 8D2C03 | Engine uppercarr. Starter short circuit to supply voltage<br>no reaction<br>Check wiring between control unit and components | A750 | | E | 1 |
| 8D2C04 | Engine uppercarr. Starter short circuit to ground<br>no reaction<br>Check wiring between control unit and components | A750 | | E | 1 |
| 8D2C08 | Engine uppercarr. Starter Line interruption<br>no reaction<br>Check wiring between control unit and components | A750 | | E | 1 |
| 8D2C6C | Engine uppercarr. Starter Reg. deviation current value<br>no reaction<br>Report all error parameters to Service | A750 | | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 8D2C6D | Engine uppercarr. Starter Short circuit after supply voltage Plus switch<br>no reaction<br>Check wiring between control unit and components | A750 | | E | 1 |
| 8D2C6E | Engine uppercarr. Starter Short circuit after supply voltage ground switch<br>no reaction<br>Check wiring between control unit and components | A750 | | E | 1 |
| 8D2C6F | Engine uppercarr. Starter Short circuit after ground Plus switch<br>no reaction<br>Check wiring between control unit and components | A750 | | E | 1 |
| 8D2C70 | Engine uppercarr. Starter Short circuit after ground, ground switch<br>no reaction<br>Check wiring between control unit and components | A750 | | E | 1 |
| 8D2C7C | Engine uppercarr. Starter Blocked due to excess temperature<br>no reaction<br>No remedy text | A750 | | E | 1 |
| 8D2C82 | Engine uppercarr. Starter Output current too high<br>no reaction<br>Check wiring between control unit and component - M700 | A750 | | E | 1 |
| 8D2E03 | Engine uppercarr. Wastegate flap 1 short circuit to supply voltage<br>Engine derating 25% (Mach-FL)<br>Check wiring between control unit and components | A750 | | E | 1 |
| 8D2E04 | Engine uppercarr. Wastegate flap 1 short circuit to ground<br>Engine derating 25% (Mach-FL)<br>Check wiring between control unit and components | A750 | | E | 1 |
| 8D2E05 | Engine uppercarr. Wastegate flap 1 Communication error<br>no reaction<br>Check wiring, flaps | A750 | | E | 1 |
| 8D2E08 | Engine uppercarr. Wastegate flap 1 Line interruption<br>Engine derating 25% (Mach-FL)<br>Check wiring between control unit and components | A750 | | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 8D2E0A | Engine uppercarr. Wastegate flap 1 Value above critical threshold<br>no reaction<br>Check wiring, flaps | A750 | | E | 1 |
| 8D2E17 | Engine uppercarr. Wastegate flap 1 Short circuit of load<br>Engine reduction 25% (Mach-FL)<br>Check wiring between control unit and component - Y705 | A750 | | E | 1 |
| 8D2E34 | Engine uppercarr. Wastegate flap 1 Hardware Error<br>no reaction<br>Check wiring, flaps | A750 | | E | 1 |
| 8D2E36 | Engine uppercarr. Wastegate flap 1 Calibration error<br>no reaction<br>Check wiring, flaps | A750 | | E | 1 |
| 8D2E38 | Engine uppercarr. Wastegate flap 1 Error Regulation deviation<br>no reaction<br>Check wiring, flaps | A750 | | E | 1 |
| 8D2E39 | Engine uppercarr. Wastegate flap 1 Error Absolute position<br>no reaction<br>Check wiring, flaps | A750 | | E | 1 |
| 8D2E64 | Engine uppercarr. Wastegate flap 1 Error supply voltage sensors<br>no reaction<br>Check wiring, flaps | A750 | | E | 1 |
| 8D2E6C | Engine uppercarr. Wastegate flap 1 Reg. deviation current value<br>Engine derating 25% (Mach-FL)<br>Report all error parameters to Service | A750 | | E | 1 |
| 8D2E6D | Engine uppercarr. Wastegate flap 1 Short circuit after supply voltage Plus switch<br>Engine derating 25% (Mach-FL)<br>Check wiring between control unit and components | A750 | | E | 1 |
| 8D2E6E | Engine uppercarr. Wastegate flap 1 Short circuit after supply voltage ground switch<br>Engine derating 25% (Mach-FL)<br>Check wiring between control unit and components | A750 | | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 8D2E6F | Engine uppercarr. Wastegate flap 1 Short circuit after ground Plus switch<br>Engine derating 25% (Mach-FL)<br>Check wiring between control unit and components | A750 | | E | 1 |
| 8D2E70 | Engine uppercarr. Wastegate flap 1 Short circuit after ground, ground switch<br>Engine derating 25% (Mach-FL)<br>Check wiring between control unit and components | A750 | | E | 1 |
| 8D2E81 | Engine uppercarr. Wastegate flap 1 Position feedback not available<br>no reaction<br>Check wiring, flaps | A750 | | E | 1 |
| 8D2E82 | Engine uppercarr. Wastegate flap 1 Output current too high<br>Engine reduction 25% (Mach-FL)<br>Check wiring between control unit and component - Y705 | A750 | | E | 1 |
| 8D2F03 | Engine uppercarr. Fuel supply valve 1 (VCV) short circuit to supply voltage<br>Engine derating 50% (Mach-FL)<br>Check wiring between control unit and components | A750 | | E | 1 |
| 8D2F04 | Engine uppercarr. Fuel supply valve 1 (VCV) short circuit to ground<br>Engine derating 50% (Mach-FL)<br>Check wiring between control unit and components | A750 | | E | 1 |
| 8D2F08 | Engine uppercarr. Fuel supply valve 1 (VCV) Line interruption<br>Engine derating 50% (Mach-FL)<br>Check wiring between control unit and components | A750 | | E | 1 |
| 8D2F0A | Engine uppercarr. Fuel supply valve 1 (VCV) Value above critical threshold<br>no reaction<br>Check operation status of engine | A750 | | E | 1 |
| 8D2F0C | Engine uppercarr. Fuel supply valve 1 (VCV) Value below critical threshold<br>no reaction<br>Check operation status of engine | A750 | | E | 1 |
| 8D2F15 | Engine uppercarr. Fuel supply valve 1 (VCV) Signal remains above nominal value<br>no reaction<br>Check wiring, components, control unit | A750 | | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 8D2F17 | Engine uppercarr. Fuel supply valve 1 (VCV) Short circuit of load<br>Engine derating 50% (Mach-FL)<br>Check wiring between control unit and components | A750 | | E | 1 |
| 8D2F52 | Engine uppercarr. Fuel supply valve 1 (VCV) PWM plausibility<br>no reaction<br>Check components | A750 | | E | 1 |
| 8D2F6C | Engine uppercarr. Fuel supply valve 1 (VCV) Reg. deviation current value<br>Engine derating 50% (Mach-FL)<br>Report all error parameters to Service | A750 | | E | 1 |
| 8D2F6D | Engine uppercarr. Fuel supply valve 1 (VCV) Short circuit after supply voltage Plus switch<br>Engine derating 50% (Mach-FL)<br>Check wiring between control unit and components | A750 | | E | 1 |
| 8D2F6E | Engine uppercarr. Fuel supply valve 1 (VCV) Short circuit after supply voltage ground switch<br>Engine derating 50% (Mach-FL)<br>Check wiring between control unit and components | A750 | | E | 1 |
| 8D2F6F | Engine uppercarr. Fuel supply valve 1 (VCV) Short circuit after ground Plus switch<br>Engine derating 50% (Mach-FL)<br>Check wiring between control unit and components | A750 | | E | 1 |
| 8D2F70 | Engine uppercarr. Fuel supply valve 1 (VCV) Short circuit after ground, ground switch<br>Engine derating 50% (Mach-FL)<br>Check wiring between control unit and components | A750 | | E | 1 |
| 8D2F74 | Engine uppercarr. Fuel supply valve 1 (VCV) Lower limit value for regulation reached<br>no reaction<br>No measure required | A750 | | E | 1 |
| 8D2F82 | Engine uppercarr. Fuel supply valve 1 (VCV) Output current too high<br>Engine reduction 50% (Mach-FL)<br>Check wiring between control unit and component - Y703 | A750 | | E | 1 |
| 8D3003 | Engine uppercarr. Fuel high pressure regulating valve 1 (PCV) short circuit to supply voltage<br>Engine derating 50% (Mach-FL)<br>Check wiring between control unit and components | A750 | | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 8D3004 | Engine uppercarr. Fuel high pressure regulating valve 1 (PCV) short circuit to ground<br>Engine derating 50% (Mach-FL)<br>Check wiring between control unit and components | A750 | | E | 1 |
| 8D3008 | Engine uppercarr. Fuel high pressure regulating valve 1 (PCV) Line interruption<br>Engine derating 50% (Mach-FL)<br>Check wiring between control unit and components | A750 | | E | 1 |
| 8D300A | Engine uppercarr. Fuel high pressure regulating valve 1 (PCV) Value above critical threshold<br>no reaction<br>Check operation status of engine | A750 | | E | 1 |
| 8D300C | Engine uppercarr. Fuel high pressure regulating valve 1 (PCV) Value below critical threshold<br>no reaction<br>Check operation status of engine | A750 | | E | 1 |
| 8D300E | Engine uppercarr. Fuel high pressure regulating valve 1 (PCV) Signal increases too fast<br>no reaction<br>Check components | A750 | | E | 1 |
| 8D300F | Engine uppercarr. Fuel high pressure regulating valve 1 (PCV) Signal decreases too fast<br>no reaction<br>Check components | A750 | | E | 1 |
| 8D3015 | Engine uppercarr. Fuel high pressure regulating valve 1 (PCV) Signal remains above nominal value<br>no reaction<br>Check wiring, components, control unit | A750 | | E | 1 |
| 8D3017 | Engine uppercarr. Fuel high pressure regulating valve 1 (PCV) Short circuit of load<br>Engine derating 50% (Mach-FL)<br>Check wiring between control unit and components | A750 | | E | 1 |
| 8D301D | Engine uppercarr. Fuel high pressure regulating valve 1 (PCV) PCV Flow regulation upper stop<br>no reaction<br>Check components | A750 | | E | 1 |
| 8D301E | Engine uppercarr. Fuel high pressure regulating valve 1 (PCV) PCV Flow regulation lower stop<br>no reaction<br>Check components | A750 | | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 8D3052 | Engine uppercarr. Fuel high pressure regulating valve 1 (PCV) PWM plausibility<br>no reaction<br>Check components | A750 | | E | 1 |
| 8D305D | Engine uppercarr. Fuel high pressure regulating valve 1 (PCV) PCV open due to excess pressure<br>no reaction<br>Check operation status of engine | A750 | | E | 1 |
| 8D306C | Engine uppercarr. Fuel high pressure regulating valve 1 (PCV) Reg. deviation current value<br>Engine derating 50% (Mach-FL)<br>Report all error parameters to Service | A750 | | E | 1 |
| 8D306D | Engine uppercarr. Fuel high pressure regulating valve 1 (PCV) Short circuit after supply voltage Plus switch<br>Engine derating 50% (Mach-FL)<br>Check wiring between control unit and components | A750 | | E | 1 |
| 8D306E | Engine uppercarr. Fuel high pressure regulating valve 1 (PCV) Short circuit after supply voltage ground switch<br>Engine derating 50% (Mach-FL)<br>Check wiring between control unit and components | A750 | | E | 1 |
| 8D306F | Engine uppercarr. Fuel high pressure regulating valve 1 (PCV) Short circuit after ground Plus switch<br>Engine derating 50% (Mach-FL)<br>Check wiring between control unit and components | A750 | | E | 1 |
| 8D3070 | Engine uppercarr. Fuel high pressure regulating valve 1 (PCV) Short circuit after ground, ground switch<br>Engine derating 50% (Mach-FL)<br>Check wiring between control unit and components | A750 | | E | 1 |
| 8D3074 | Engine uppercarr. Fuel high pressure regulating valve 1 (PCV) Lower limit value for regulation reached<br>no reaction<br>No measure required | A750 | | E | 1 |
| 8D3082 | Engine uppercarr. Fuel high pressure regulating valve 1 (PCV) Output current too high<br>Engine reduction 50% (Mach-FL)<br>Check wiring between control unit and component - Y707 | A750 | | E | 1 |
| 8D3105 | Engine uppercarr. Exhaust return valve 1 Communication error<br>Engine derating 25% (Mach-FL)<br>Check wiring, CAN-participant | A750 | | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 8D3121 | Engine uppercarr. Exhaust return valve 1 Voltage outside permissible range<br>Engine derating 25% (Mach-FL)<br>Check wiring between control unit and components | A750 | | E | 1 |
| 8D3133 | Engine uppercarr. Exhaust return valve 1 Data transfer CAN problematic<br>Engine derating 25% (Mach-FL)<br>Check wiring, CAN-participant | A750 | | E | 1 |
| 8D3134 | Engine uppercarr. Exhaust return valve 1 Hardware Error<br>Engine derating 25% (Mach-FL)<br>Check module | A750 | | E | 1 |
| 8D3135 | Engine uppercarr. Exhaust return valve 1 Excess temperature error<br>Engine derating 25% (Mach-FL)<br>Check cooling of module | A750 | | E | 1 |
| 8D3136 | Engine uppercarr. Exhaust return valve 1 Calibration error<br>Engine derating 25% (Mach-FL)<br>Check module | A750 | | E | 1 |
| 8D3137 | Engine uppercarr. Exhaust return valve 1 Error Reference position<br>Engine derating 25% (Mach-FL)<br>Check module | A750 | | E | 1 |
| 8D3138 | Engine uppercarr. Exhaust return valve 1 Error Regulation deviation<br>Engine derating 25% (Mach-FL)<br>Check components | A750 | | E | 1 |
| 8D3139 | Engine uppercarr. Exhaust return valve 1 Error Absolute position<br>Engine derating 25% (Mach-FL)<br>Check module | A750 | | E | 1 |
| 8D3181 | Engine uppercarr. Exhaust return valve 1 Position feedback not available<br>Engine reduction 25% (Mach-FL)<br>No remedy text | A750 | | E | 1 |
| 8D3303 | Engine uppercarr. Injector 1 short circuit to supply voltage<br>Engine derating 25% (Mach-FL)<br>Check wiring between control unit and components | A750 | | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 8D3304 | Engine uppercarr. Injector 1 short circuit to ground<br>Engine derating 25% (Mach-FL)<br>Check wiring between control unit and components | A750 | | E | 1 |
| 8D3308 | Engine uppercarr. Injector 1 Line interruption<br>Engine derating 25% (Mach-FL)<br>Check wiring between control unit and components | A750 | | E | 1 |
| 8D331F | Engine uppercarr. Injector 1 No current increase time measureable<br>Engine derating 25% (Mach-FL)<br>Check wiring, components, control unit | A750 | | E | 1 |
| 8D3320 | Engine uppercarr. Injector 1 Current increase time too long<br>Engine derating 25% (Mach-FL)<br>Check wiring, components, control unit | A750 | | E | 1 |
| 8D3383 | Engine uppercarr. Injector 1 Voltage regulated minimum quantities adaptation failed<br>no reaction<br>No remedy text | A750 | | E | 1 |
| 8D3386 | Engine uppercarr. Injector 1 Minimum quantity correction calculation faulty<br>no reaction<br>No remedy text | A750 | | E | 1 |
| 8D3387 | Engine uppercarr. Injector 1 Minimum quantity correction faulty<br>no reaction<br>No remedy text | A750 | | E | 1 |
| 8D3403 | Engine uppercarr. Injector 2 short circuit to supply voltage<br>Engine derating 25% (Mach-FL)<br>Check wiring between control unit and components | A750 | | E | 1 |
| 8D3404 | Engine uppercarr. Injector 2 short circuit to ground<br>Engine derating 25% (Mach-FL)<br>Check wiring between control unit and components | A750 | | E | 1 |
| 8D3408 | Engine uppercarr. Injector 2 Line interruption<br>Engine derating 25% (Mach-FL)<br>Check wiring between control unit and components | A750 | | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 8D341F | Engine uppercarr. Injector 2 No current increase time measureable<br>Engine derating 25% (Mach-FL)<br>Check wiring, components, control unit | A750 | | E | 1 |
| 8D3420 | Engine uppercarr. Injector 2 Current increase time too long<br>Engine derating 25% (Mach-FL)<br>Check wiring, components, control unit | A750 | | E | 1 |
| 8D3483 | Engine uppercarr. Injector 2 Voltage regulated minimum quantities adaptation failed<br>no reaction<br>No remedy text | A750 | | E | 1 |
| 8D3486 | Engine uppercarr. Injector 2 Minimum quantity correction calculation faulty<br>no reaction<br>No remedy text | A750 | | E | 1 |
| 8D3487 | Engine uppercarr. Injector 2 Minimum quantity correction faulty<br>no reaction<br>No remedy text | A750 | | E | 1 |
| 8D3503 | Engine uppercarr. Injector 3 short circuit to supply voltage<br>Engine derating 25% (Mach-FL)<br>Check wiring between control unit and components | A750 | | E | 1 |
| 8D3504 | Engine uppercarr. Injector 3 short circuit to ground<br>Engine derating 25% (Mach-FL)<br>Check wiring between control unit and components | A750 | | E | 1 |
| 8D3508 | Engine uppercarr. Injector 3 Line interruption<br>Engine derating 25% (Mach-FL)<br>Check wiring between control unit and components | A750 | | E | 1 |
| 8D351F | Engine uppercarr. Injector 3 No current increase time measureable<br>Engine derating 25% (Mach-FL)<br>Check wiring, components, control unit | A750 | | E | 1 |
| 8D3520 | Engine uppercarr. Injector 3 Current increase time too long<br>Engine derating 25% (Mach-FL)<br>Check wiring, components, control unit | A750 | | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 8D3583 | Engine uppercarr. Injector 3 Voltage regulated minimum quantities adaptation failed<br>no reaction<br>No remedy text | A750 | | E | 1 |
| 8D3586 | Engine uppercarr. Injector 3 Minimum quantity correction calculation faulty<br>no reaction<br>No remedy text | A750 | | E | 1 |
| 8D3587 | Engine uppercarr. Injector 3 Minimum quantity correction faulty<br>no reaction<br>No remedy text | A750 | | E | 1 |
| 8D3603 | Engine uppercarr. Injector 4 short circuit to supply voltage<br>Engine derating 25% (Mach-FL)<br>Check wiring between control unit and components | A750 | | E | 1 |
| 8D3604 | Engine uppercarr. Injector 4 short circuit to ground<br>Engine derating 25% (Mach-FL)<br>Check wiring between control unit and components | A750 | | E | 1 |
| 8D3608 | Engine uppercarr. Injector 4 Line interruption<br>Engine derating 25% (Mach-FL)<br>Check wiring between control unit and components | A750 | | E | 1 |
| 8D361F | Engine uppercarr. Injector 4 No current increase time measureable<br>Engine derating 25% (Mach-FL)<br>Check wiring, components, control unit | A750 | | E | 1 |
| 8D3620 | Engine uppercarr. Injector 4 Current increase time too long<br>Engine derating 25% (Mach-FL)<br>Check wiring, components, control unit | A750 | | E | 1 |
| 8D3683 | Engine uppercarr. Injector 4 Voltage regulated minimum quantities adaptation failed<br>no reaction<br>No remedy text | A750 | | E | 1 |
| 8D3686 | Engine uppercarr. Injector 4 Minimum quantity correction calculation faulty<br>no reaction<br>No remedy text | A750 | | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 8D3687 | Engine uppercarr. Injector 4 Minimum quantity correction faulty<br>no reaction<br>No remedy text | A750 | | E | 1 |
| 8D3703 | Engine uppercarr. Injector 5 short circuit to supply voltage<br>Engine derating 25% (Mach-FL)<br>Check wiring between control unit and components | A750 | | E | 1 |
| 8D3704 | Engine uppercarr. Injector 5 short circuit to ground<br>Engine derating 25% (Mach-FL)<br>Check wiring between control unit and components | A750 | | E | 1 |
| 8D3708 | Engine uppercarr. Injector 5 Line interruption<br>Engine derating 25% (Mach-FL)<br>Check wiring between control unit and components | A750 | | E | 1 |
| 8D371F | Engine uppercarr. Injector 5 No current increase time measureable<br>Engine derating 25% (Mach-FL)<br>Check wiring, components, control unit | A750 | | E | 1 |
| 8D3720 | Engine uppercarr. Injector 5 Current increase time too long<br>Engine derating 25% (Mach-FL)<br>Check wiring, components, control unit | A750 | | E | 1 |
| 8D3783 | Engine uppercarr. Injector 5 Voltage regulated minimum quantities adaptation failed<br>no reaction<br>No remedy text | A750 | | E | 1 |
| 8D3786 | Engine uppercarr. Injector 5 Minimum quantity correction calculation faulty<br>no reaction<br>No remedy text | A750 | | E | 1 |
| 8D3787 | Engine uppercarr. Injector 5 Minimum quantity correction faulty<br>no reaction<br>No remedy text | A750 | | E | 1 |
| 8D3803 | Engine uppercarr. Injector 6 short circuit to supply voltage<br>Engine derating 25% (Mach-FL)<br>Check wiring between control unit and components | A750 | | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
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| 8D3804 | Engine uppercarr. Injector 6 short circuit to ground<br>Engine derating 25% (Mach-FL)<br>Check wiring between control unit and components | A750 | | E | 1 |
| 8D3808 | Engine uppercarr. Injector 6 Line interruption<br>Engine derating 25% (Mach-FL)<br>Check wiring between control unit and components | A750 | | E | 1 |
| 8D381F | Engine uppercarr. Injector 6 No current increase time measureable<br>Engine derating 25% (Mach-FL)<br>Check wiring, components, control unit | A750 | | E | 1 |
| 8D3820 | Engine uppercarr. Injector 6 Current increase time too long<br>Engine derating 25% (Mach-FL)<br>Check wiring, components, control unit | A750 | | E | 1 |
| 8D3883 | Engine uppercarr. Injector 6 Voltage regulated minimum quantities adaptation failed<br>no reaction<br>No remedy text | A750 | | E | 1 |
| 8D3886 | Engine uppercarr. Injector 6 Minimum quantity correction calculation faulty<br>no reaction<br>No remedy text | A750 | | E | 1 |
| 8D3887 | Engine uppercarr. Injector 6 Minimum quantity correction faulty<br>no reaction<br>No remedy text | A750 | | E | 1 |
| 8D3903 | Engine uppercarr. Injector 7 short circuit to supply voltage<br>Engine derating 25% (Mach-FL)<br>Check wiring between control unit and components | A750 | | E | 1 |
| 8D3904 | Engine uppercarr. Injector 7 short circuit to ground<br>Engine derating 25% (Mach-FL)<br>Check wiring between control unit and components | A750 | | E | 1 |
| 8D3908 | Engine uppercarr. Injector 7 Line interruption<br>Engine derating 25% (Mach-FL)<br>Check wiring between control unit and components | A750 | | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 8D391F | Engine uppercarr. Injector 7 No current increase time measureable<br>Engine derating 25% (Mach-FL)<br>Check wiring, components, control unit | A750 | | E | 1 |
| 8D3920 | Engine uppercarr. Injector 7 Current increase time too long<br>Engine derating 25% (Mach-FL)<br>Check wiring, components, control unit | A750 | | E | 1 |
| 8D3983 | Engine uppercarr. Injector 7 Voltage regulated minimum quantities adaptation failed<br>no reaction<br>No remedy text | A750 | | E | 1 |
| 8D3986 | Engine uppercarr. Injector 7 Minimum quantity correction calculation faulty<br>no reaction<br>No remedy text | A750 | | E | 1 |
| 8D3987 | Engine uppercarr. Injector 7 Minimum quantity correction faulty<br>no reaction<br>No remedy text | A750 | | E | 1 |
| 8D3A03 | Engine uppercarr. Injector 8 short circuit to supply voltage<br>Engine derating 25% (Mach-FL)<br>Check wiring between control unit and components | A750 | | E | 1 |
| 8D3A04 | Engine uppercarr. Injector 8 short circuit to ground<br>Engine derating 25% (Mach-FL)<br>Check wiring between control unit and components | A750 | | E | 1 |
| 8D3A08 | Engine uppercarr. Injector 8 Line interruption<br>Engine derating 25% (Mach-FL)<br>Check wiring between control unit and components | A750 | | E | 1 |
| 8D3A1F | Engine uppercarr. Injector 8 No current increase time measureable<br>Engine derating 25% (Mach-FL)<br>Check wiring, components, control unit | A750 | | E | 1 |
| 8D3A20 | Engine uppercarr. Injector 8 Current increase time too long<br>Engine derating 25% (Mach-FL)<br>Check wiring, components, control unit | A750 | | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 8D3A83 | Engine uppercarr. Injector 8 Voltage regulated minimum quantities adaptation failed<br>no reaction<br>No remedy text | A750 | | E | 1 |
| 8D3A86 | Engine uppercarr. Injector 8 Minimum quantity correction calculation faulty<br>no reaction<br>No remedy text | A750 | | E | 1 |
| 8D3A87 | Engine uppercarr. Injector 8 Minimum quantity correction faulty<br>no reaction<br>No remedy text | A750 | | E | 1 |
| 8D3B03 | Engine uppercarr. Travel pedal sensor 1 short circuit to supply voltage<br>no reaction<br>Check wiring between control unit and components | A750 | | E | 1 |
| 8D3B0B | Engine uppercarr. Travel pedal sensor 1 Short circuit after ground or line interruption<br>no reaction<br>Check wiring between control unit and components | A750 | | E | 1 |
| 8D3C03 | Engine uppercarr. Travel pedal sensor 2 short circuit to supply voltage<br>no reaction<br>Check wiring between control unit and components | A750 | | E | 1 |
| 8D3C0B | Engine uppercarr. Travel pedal sensor 2 Short circuit after ground or line interruption<br>no reaction<br>Check wiring between control unit and components | A750 | | E | 1 |
| 8D3D16 | Engine uppercarr. Travel pedal sensor Plausibility error<br>no reaction<br>Check wiring between control unit and components | A750 | | E | 1 |
| 8D3E03 | Engine uppercarr. Fan 1 short circuit to supply voltage<br>Engine derating 25% (Mach-FL)<br>Check wiring between control unit and components | A750 | | E | 1 |
| 8D3E04 | Engine uppercarr. Fan 1 short circuit to ground<br>Engine derating 25% (Mach-FL)<br>Check wiring between control unit and components | A750 | | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 8D3E08 | Engine uppercarr. Fan 1 Line interruption<br>Engine derating 25% (Mach-FL)<br>Check wiring between control unit and components | A750 | | E | 1 |
| 8D3E17 | Engine uppercarr. Fan 1 Short circuit of load<br>Engine derating 25% (Mach-FL)<br>Check wiring between control unit and components | A750 | | E | 1 |
| 8D3E6C | Engine uppercarr. Fan 1 Reg. deviation current value<br>Engine derating 25% (Mach-FL)<br>Report all error parameters to Service | A750 | | E | 1 |
| 8D3E6D | Engine uppercarr. Fan 1 Short circuit after supply voltage Plus switch<br>Engine derating 25% (Mach-FL)<br>Check wiring between control unit and components | A750 | | E | 1 |
| 8D3E6E | Engine uppercarr. Fan 1 Short circuit after supply voltage ground switch<br>Engine derating 25% (Mach-FL)<br>Check wiring between control unit and components | A750 | | E | 1 |
| 8D3E6F | Engine uppercarr. Fan 1 Short circuit after ground Plus switch<br>Engine derating 25% (Mach-FL)<br>Check wiring between control unit and components | A750 | | E | 1 |
| 8D3E70 | Engine uppercarr. Fan 1 Short circuit after ground, ground switch<br>Engine derating 25% (Mach-FL)<br>Check wiring between control unit and components | A750 | | E | 1 |
| 8D3E82 | Engine uppercarr. Fan 1 Output current too high<br>no reaction<br>Check wiring between control unit and component - Y718 | A750 | | E | 1 |
| 8D3F03 | Engine uppercarr. Fan 2 short circuit to supply voltage<br>Engine derating 25% (Mach-FL)<br>Check wiring between control unit and components | A750 | | E | 1 |
| 8D3F04 | Engine uppercarr. Fan 2 short circuit to ground<br>Engine derating 25% (Mach-FL)<br>Check wiring between control unit and components | A750 | | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 8D3F08 | Engine uppercarr. Fan 2 Line interruption<br>Engine derating 25% (Mach-FL)<br>Check wiring between control unit and components | A750 | | E | 1 |
| 8D3F17 | Engine uppercarr. Fan 2 Short circuit of load<br>Engine derating 25% (Mach-FL)<br>Check wiring between control unit and components | A750 | | E | 1 |
| 8D3F6C | Engine uppercarr. Fan 2 Reg. deviation current value<br>Engine derating 25% (Mach-FL)<br>Report all error parameters to Service | A750 | | E | 1 |
| 8D3F6D | Engine uppercarr. Fan 2 Short circuit after supply voltage Plus switch<br>Engine derating 25% (Mach-FL)<br>Check wiring between control unit and components | A750 | | E | 1 |
| 8D3F6E | Engine uppercarr. Fan 2 Short circuit after supply voltage ground switch<br>Engine derating 25% (Mach-FL)<br>Check wiring between control unit and components | A750 | | E | 1 |
| 8D3F6F | Engine uppercarr. Fan 2 Short circuit after ground Plus switch<br>Engine derating 25% (Mach-FL)<br>Check wiring between control unit and components | A750 | | E | 1 |
| 8D3F70 | Engine uppercarr. Fan 2 Short circuit after ground, ground switch<br>Engine derating 25% (Mach-FL)<br>Check wiring between control unit and components | A750 | | E | 1 |
| 8D3F82 | Engine uppercarr. Fan 2 Output current too high<br>no reaction<br>Check wiring between control unit and component - Y719 | A750 | | E | 1 |
| 8D4003 | Engine uppercarr. Alternator 1 short circuit to supply voltage<br>no reaction<br>Check wiring between control unit and components | A750 | | E | 1 |
| 8D4004 | Engine uppercarr. Alternator 1 short circuit to ground<br>no reaction<br>Check wiring between control unit and components | A750 | | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 8D4221 | Engine uppercarr. Motor Sensor supply U_VCC-M1 (5V) Voltage outside permissible range<br>no reaction<br>Check control unit, supplies | A750 | | E | 1 |
| 8D4321 | Engine uppercarr. Motor Sensor supply U_VCC-M2 (5V) Voltage outside permissible range<br>no reaction<br>Check control unit, supplies | A750 | | E | 1 |
| 8D4421 | Engine uppercarr. Motor Sensor supply U_VCC-M3 (5V) Voltage outside permissible range<br>no reaction<br>Check control unit, supplies | A750 | | E | 1 |
| 8D4521 | Engine uppercarr. Motor Sensor supply U_VCC-M4 (5V) Voltage outside permissible range<br>no reaction<br>Check control unit, supplies | A750 | | E | 1 |
| 8D4621 | Engine uppercarr. Motor Sensor supply U_VCC-M5 (5V) Voltage outside permissible range<br>no reaction<br>Check control unit, supplies | A750 | | E | 1 |
| 8D4721 | Engine uppercarr. Motor Sensor supply U_VCC-M6 (5V) Voltage outside permissible range<br>no reaction<br>Check control unit, supplies | A750 | | E | 1 |
| 8D4821 | Engine uppercarr. Motor Sensor supply U_VCC-M7 (5V) Voltage outside permissible range<br>no reaction<br>Check control unit, supplies | A750 | | E | 1 |
| 8D4921 | Engine uppercarr. Machine Sensor supply U_VCC-G1 (5V) Voltage outside permissible range<br>no reaction<br>Check control unit, supplies | A750 | | E | 1 |
| 8D4A21 | Engine uppercarr. Machine Sensor supply U_VCC-G2 (5V) Voltage outside permissible range<br>no reaction<br>Check control unit, supplies | A750 | | E | 1 |
| 8D4B21 | Engine uppercarr. Machine Sensor supply U_VCC-G3 (5V) Voltage outside permissible range<br>no reaction<br>Check control unit, supplies | A750 | | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 8D4C21 | Engine uppercarr. Motor Sensor supply U_UBATT-M1 (Battery) Voltage outside permissible range<br>no reaction<br>Check control unit, supplies, battery voltage | A750 | | E | 1 |
| 8D4D21 | Engine uppercarr. Motor Sensor supply U_UBATT-M2 (Battery) Voltage outside permissible range<br>no reaction<br>Check control unit, supplies, battery voltage | A750 | | E | 1 |
| 8D4E21 | Engine uppercarr. Machine Sensor supply U_UBATT-G1 (Battery) Voltage outside permissible range<br>no reaction<br>Check control unit, supplies, battery voltage | A750 | | E | 1 |
| 8D4F21 | Engine uppercarr. Machine Sensor supply U_UBATT-G2 (Battery) Voltage outside permissible range<br>no reaction<br>Check control unit, supplies, battery voltage | A750 | | E | 1 |
| 8D5021 | Engine uppercarr. Machine Sensor supply U_UBATT-G3 (Battery) Voltage outside permissible range<br>no reaction<br>Check control unit, supplies, battery voltage | A750 | | E | 1 |
| 8D5121 | Engine uppercarr. Machine Sensor supply U_UBATT-G4 (Battery) Voltage outside permissible range<br>no reaction<br>Check control unit, supplies, battery voltage | A750 | | E | 1 |
| 8D5221 | Engine uppercarr. Machine Sensor supply U_UBATT-G5 (Battery) Voltage outside permissible range<br>no reaction<br>Check control unit, supplies, battery voltage | A750 | | E | 1 |
| 8D5321 | Engine uppercarr. Internal Sensor supply U_VCC_SENSOR 1 Voltage outside permissible range<br>no reaction<br>Check control unit, supplies, battery voltage | A750 | | E | 1 |
| 8D5421 | Engine uppercarr. Internal Sensor supply U_VDD_SENSOR 2 Voltage outside permissible range<br>no reaction<br>Check control unit, supplies, battery voltage | A750 | | E | 1 |
| 8D5521 | Engine uppercarr. Internal Sensor supply U_BATT_SENSOR (Battery) Voltage outside permissible range<br>no reaction<br>Check control unit, supplies, battery voltage | A750 | | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 8D5621 | Engine uppercarr. Temperature sensor supply U_TI_VCC_5V Voltage outside permissible range<br>no reaction<br>Check control unit, supplies, battery voltage | A750 | | E | 1 |
| 8D5722 | Engine uppercarr. Injection time Pre-injection before injection too close to pre-injection<br>no reaction<br>0 | A750 | | E | 1 |
| 8D5723 | Engine uppercarr. Injection time Pre-injecton too close to main injection<br>no reaction<br>0 | A750 | | E | 1 |
| 8D5724 | Engine uppercarr. Injection time Post-injection too close to main injection<br>no reaction<br>0 | A750 | | E | 1 |
| 8D5725 | Engine uppercarr. Injection time Late post-injection too close to post-injection<br>no reaction<br>0 | A750 | | E | 1 |
| 8D5814 | Engine uppercarr. SCR System (pressure air pump) Signal remains below nominal value<br>Inducement system activation (Mach-FL)<br>Check SCR-System | A750 | | E | 1 |
| 8D582C | Engine uppercarr. SCR System (pressure air pump) Status erroneous<br>Inducement system activation (Mach-FL)<br>1) check lines for air supply 2) check fuse for air pump 3) check air supply system | A750 | | E | 1 |
| 8D5927 | Engine uppercarr. SCR System Urea (AdBlue) nozzle plugged<br>Inducement system activation (Mach-FL)<br>Check SCR-System | A750 | | E | 1 |
| 8D592A | Engine uppercarr. SCR System Interruption of ventilation procedure<br>no reaction<br>Check components | A750 | | E | 1 |
| 8D5931 | Engine uppercarr. SCR System Bad efficiency of NOX-reduction<br>no reaction<br>Check SCR-System | A750 | | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 8D5932 | Engine uppercarr. SCR System Very bad efficiency of NOX-reduction<br>Inducement system activation (Mach-FL)<br>Check SCR-System | A750 | | E | 1 |
| 8D596B | Engine uppercarr. SCR System Last venting of AdBlue line interrupted<br>no reaction<br>Report all error parameters to Service | A750 | | E | 1 |
| 8D5984 | Engine uppercarr. SCR System Air and urea pressure sensors on the urea pump reversed<br>Engine reduction (Mach-FL)<br>No remedy text | A750 | | E | 1 |
| 8D5990 | Engine uppercarr. SCR System Cleaning of SCR catalytic converter (HC) not feasible<br>no reaction<br>No remedy text | A750 | | E | 1 |
| 8D599F | Engine uppercarr. SCR System Maximum urea thawing time (AdBlue) exceeded<br>no reaction<br>Check wiring, sensors, heating circuit | A750 | | E | 1 |
| 8D5A08 | Engine uppercarr. NOX Sensor (before SCR) Line interruption<br>Inducement system activation (Mach-FL)<br>Check wiring between control unit and components | A750 | | E | 1 |
| 8D5A18 | Engine uppercarr. NOX Sensor (before SCR) Short circuit<br>Inducement system activation (Mach-FL)<br>Check wiring between control unit and components | A750 | | E | 1 |
| 8D5A1B | Engine uppercarr. NOX Sensor (before SCR) Invalid data<br>Inducement system activation (Mach-FL)<br>Check operation status of engine | A750 | | E | 1 |
| 8D5A2E | Engine uppercarr. NOX Sensor (before SCR) Sensor removed from exhaust line<br>Inducement system activation (Mach-FL)<br>Check components | A750 | | E | 1 |
| 8D5A2F | Engine uppercarr. NOX Sensor (before SCR) Heating element broken<br>Inducement system activation (Mach-FL)<br>Check wiring, replace components | A750 | | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 8D5A30 | Engine uppercarr. NOX Sensor (before SCR) Offset Error<br>Inducement system activation (Mach-FL)<br>Check operation status of engine | A750 | | E | 1 |
| 8D5B05 | Engine uppercarr. NOX Sensor (after SCR) Communication error<br>Inducement system activation (Mach-FL)<br>Check wiring, CAN-participant | A750 | | E | 1 |
| 8D5B08 | Engine uppercarr. NOX Sensor (after SCR) Line interruption<br>Inducement system activation (Mach-FL)<br>Check wiring between control unit and components | A750 | | E | 1 |
| 8D5B18 | Engine uppercarr. NOX Sensor (after SCR) Short circuit<br>Inducement system activation (Mach-FL)<br>Check wiring between control unit and components | A750 | | E | 1 |
| 8D5B1B | Engine uppercarr. NOX Sensor (after SCR) Invalid data<br>Inducement system activation (Mach-FL)<br>Check operation status of engine | A750 | | E | 1 |
| 8D5B2E | Engine uppercarr. NOX Sensor (after SCR) Sensor removed from exhaust line<br>Inducement system activation (Mach-FL)<br>Check wiring, replace components | A750 | | E | 1 |
| 8D5B2F | Engine uppercarr. NOX Sensor (after SCR) Heating element broken<br>Inducement system activation (Mach-FL)<br>Check wiring, replace components | A750 | | E | 1 |
| 8D5B30 | Engine uppercarr. NOX Sensor (after SCR) Offset Error<br>Inducement system activation (Mach-FL)<br>Check operation status of engine | A750 | | E | 1 |
| 8D5C01 | Engine uppercarr. Regulation alternator (voltage signal) Value above max. test range<br>no reaction<br>Check wiring between control unit and components | A750 | | E | 1 |
| 8D5C06 | Engine uppercarr. Regulation alternator (voltage signal) internal error<br>no reaction<br>Check components | A750 | | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 8D5C38 | Engine uppercarr. Regulation alternator (voltage signal) Error Regulation deviation<br>no reaction<br>Check components | A750 | | E | 1 |
| 8D5C4E | Engine uppercarr. Regulation alternator (voltage signal) Overload<br>no reaction<br>Check components | A750 | | E | 1 |
| 8D5C4F | Engine uppercarr. Regulation alternator (voltage signal) Error when engine running<br>no reaction<br>Check components | A750 | | E | 1 |
| 8D5C50 | Engine uppercarr. Regulation alternator (voltage signal) Error intelligent alternator<br>no reaction<br>Check components | A750 | | E | 1 |
| 8D5C51 | Engine uppercarr. Regulation alternator (voltage signal) Fuse defective<br>no reaction<br>Check components | A750 | | E | 1 |
| 8D5C88 | Engine uppercarr. Regulation alternator (voltage signal) Alternating control deviation alternator voltage<br>no reaction<br>No remedy text | A750 | | E | 1 |
| 8D5C89 | Engine uppercarr. Regulation alternator (voltage signal) Alternator shut-off faulty<br>no reaction<br>No remedy text | A750 | | E | 1 |
| 8D5D16 | Engine uppercarr. Air filter monitor pressure sensor Plausibility error<br>Engine derating 25% (Mach-FL)<br>Check components | A750 | | E | 1 |
| 8D5F05 | Engine uppercarr. NOX Sensor Communication error<br>Inducement system activation (Mach-FL)<br>Check wiring, CAN-participant | A750 | | E | 1 |
| 8D5F2D | Engine uppercarr. NOX Sensor Installation error<br>Inducement system activation (Mach-FL)<br>Check installation, position of sensors | A750 | | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 8D5F8F | Engine uppercarr. NOX Sensor Deviating measuring accuracy (drift)<br>no reaction<br>Check sensor value, sensor | A750 | | E | 1 |
| 8D6003 | Engine uppercarr. Distributor gear temperature sensor short circuit to supply voltage<br>no reaction<br>Check wiring between control unit and components | A750 | | E | 1 |
| 8D6004 | Engine uppercarr. Distributor gear temperature sensor short circuit to ground<br>no reaction<br>Check wiring between control unit and components | A750 | | E | 1 |
| 8D6008 | Engine uppercarr. Distributor gear temperature sensor Line interruption<br>no reaction<br>Check wiring between control unit and components | A750 | | E | 1 |
| 8D6009 | Engine uppercarr. Distributor gear temperature sensor Value above warning threshold<br>no reaction<br>Check operation status of engine | A750 | | E | 1 |
| 8D600A | Engine uppercarr. Distributor gear temperature sensor Value above critical threshold<br>no reaction<br>Check operation status of engine | A750 | | E | 1 |
| 8D6064 | Engine uppercarr. Distributor gear temperature sensor Error supply voltage sensors<br>no reaction<br>Check wiring between control unit and components | A750 | | E | 1 |
| 8D6103 | Engine uppercarr. Supply relay Engine sensory short circuit to supply voltage<br>Inducement system activation (Mach-FL)<br>Check wiring between control unit and components | A750 | | E | 1 |
| 8D6104 | Engine uppercarr. Supply relay Engine sensory short circuit to ground<br>Inducement system activation (Mach-FL)<br>Check wiring between control unit and components | A750 | | E | 1 |
| 8D6108 | Engine uppercarr. Supply relay Engine sensory Line interruption<br>Inducement system activation (Mach-FL)<br>Check wiring between control unit and components | A750 | | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 8D616C | Engine uppercarr. Supply relay Engine sensory Reg. deviation current value<br>Inducement system activation (Mach-FL)<br>Report all error parameters to Service | A750 | | E | 1 |
| 8D616D | Engine uppercarr. Supply relay Engine sensory Short circuit after supply voltage Plus switch<br>Inducement system activation (Mach-FL)<br>Check wiring between control unit and components | A750 | | E | 1 |
| 8D616E | Engine uppercarr. Supply relay Engine sensory Short circuit after supply voltage ground switch<br>Inducement system activation (Mach-FL)<br>Check wiring between control unit and components | A750 | | E | 1 |
| 8D616F | Engine uppercarr. Supply relay Engine sensory Short circuit after ground Plus switch<br>Inducement system activation (Mach-FL)<br>Check wiring between control unit and components | A750 | | E | 1 |
| 8D6170 | Engine uppercarr. Supply relay Engine sensory Short circuit after ground, ground switch<br>Inducement system activation (Mach-FL)<br>Check wiring between control unit and components | A750 | | E | 1 |
| 8D6182 | Engine uppercarr. Supply relay Engine sensory Output current too high<br>Engine reduction (Mach-FL)<br>Check wiring between control unit and component - K700 | A750 | | E | 1 |
| 8D6233 | Engine uppercarr. AMET CAN (CAN ID 585) Data transfer CAN problematic<br>no reaction<br>Check wiring, CAN-participant | A750 | | E | 1 |
| 8D6333 | Engine uppercarr. AMET CAN (CAN ID 594) Data transfer CAN problematic<br>no reaction<br>Check wiring, CAN-participant | A750 | | E | 1 |
| 8D6433 | Engine uppercarr. BAUMA CAN Data transfer CAN problematic<br>no reaction<br>Check wiring, CAN-participant | A750 | | E | 1 |
| 8D647E | Engine uppercarr. BAUMA CAN invalid I/O configuration, master file<br>no reaction<br>Check I/O-Config file on Master Flash card | A750 | | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 8D6533 | Engine uppercarr. ABS Control unit Data transfer CAN problematic<br>no reaction<br>Check wiring, CAN-participant | A750 | | E | 1 |
| 8D6633 | Engine uppercarr. ABS Control unit 2 Data transfer CAN problematic<br>no reaction<br>Check wiring, CAN-participant | A750 | | E | 1 |
| 8D6733 | Engine uppercarr. Coupling regulation Data transfer CAN problematic<br>no reaction<br>Check wiring, CAN-participant | A750 | | E | 1 |
| 8D6833 | Engine uppercarr. CAN signal transmission control unit Data transfer CAN problematic<br>no reaction<br>Check wiring, CAN-participant | A750 | | E | 1 |
| 8D6933 | Engine uppercarr. CAN signal transmission control unit Data transfer CAN problematic<br>no reaction<br>Check wiring, CAN-participant | A750 | | E | 1 |
| 8D6A33 | Engine uppercarr. CAN signal transmission control unit Data transfer CAN problematic<br>no reaction<br>Check wiring, CAN-participant | A750 | | E | 1 |
| 8D6B33 | Engine uppercarr. Retarder control unit Data transfer CAN problematic<br>no reaction<br>Check wiring, CAN-participant | A750 | | E | 1 |
| 8D6C33 | Engine uppercarr. CAN- signal I/O module Data transfer CAN problematic<br>no reaction<br>Check wiring, CAN-participant | A750 | | E | 1 |
| 8D6D33 | Engine uppercarr. CAN- signal I/O module Data transfer CAN problematic<br>no reaction<br>Check wiring, CAN-participant | A750 | | E | 1 |
| 8D6E33 | Engine uppercarr. CAN- signal I/O module Data transfer CAN problematic<br>no reaction<br>Check wiring, CAN-participant | A750 | | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 8D6F07 | Engine uppercarr. Supply voltage Value below warning threshold<br>no reaction<br>Check control unit, supplies, battery voltage | A750 | | E | 1 |
| 8D6F09 | Engine uppercarr. Supply voltage Value above warning threshold<br>no reaction<br>Check operation status of engine | A750 | | E | 1 |
| 8D6F0A | Engine uppercarr. Supply voltage Value above critical threshold<br>no reaction<br>No remedy text | A750 | | E | 1 |
| 8D6F64 | Engine uppercarr. Supply voltage Error supply voltage sensors<br>no reaction<br>No remedy text | A750 | | E | 1 |
| 8D6FA3 | Engine uppercarr. Supply voltage Supply voltage term.30 switched off during ECU shut off delay<br>no reaction<br>Check wiring, fuses | A750 | | E | 1 |
| 8D7005 | Engine uppercarr. Exhaust flap 1 Communication error<br>Inducement system activation (Mach-FL)<br>Check wiring, CAN-participant | A750 | | E | 1 |
| 8D7033 | Engine uppercarr. Exhaust flap 1 Data transfer CAN problematic<br>Inducement system activation (Mach-FL)<br>Check wiring, CAN-participant | A750 | | E | 1 |
| 8D7034 | Engine uppercarr. Exhaust flap 1 Hardware Error<br>Inducement system activation (Mach-FL)<br>Check module | A750 | | E | 1 |
| 8D7035 | Engine uppercarr. Exhaust flap 1 Excess temperature error<br>Inducement system activation (Mach-FL)<br>Check cooling of module | A750 | | E | 1 |
| 8D7036 | Engine uppercarr. Exhaust flap 1 Calibration error<br>Inducement system activation (Mach-FL)<br>Check module | A750 | | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 8D7037 | Engine uppercarr. Exhaust flap 1 Error Reference position<br>Inducement system activation (Mach-FL)<br>Check module | A750 | | E | 1 |
| 8D7038 | Engine uppercarr. Exhaust flap 1 Error Regulation deviation<br>Engine derating 50% (Mach-FL)<br>Check components | A750 | | E | 1 |
| 8D7039 | Engine uppercarr. Exhaust flap 1 Error Absolute position<br>Inducement system activation (Mach-FL)<br>Check module | A750 | | E | 1 |
| 8D7121 | Engine uppercarr. Supply voltage exhaust flap 1 Voltage outside permissible range<br>Inducement system activation (Mach-FL)<br>Check wiring between control unit and components | A750 | | E | 1 |
| 8D7181 | Engine uppercarr. Supply voltage exhaust flap 1 Position feedback not available<br>Engine reduction (Mach-FL)<br>No remedy text | A750 | | E | 1 |
| 8D7203 | Engine uppercarr. Exhaust temperature sensor (before DOC) short circuit to supply voltage<br>no reaction<br>Check wiring between control unit and components | A750 | | E | 1 |
| 8D7204 | Engine uppercarr. Exhaust temperature sensor (before DOC) short circuit to ground<br>no reaction<br>Check wiring between control unit and components | A750 | | E | 1 |
| 8D7208 | Engine uppercarr. Exhaust temperature sensor (before DOC) Line interruption<br>no reaction<br>Check wiring between control unit and components | A750 | | E | 1 |
| 8D7209 | Engine uppercarr. Exhaust temperature sensor (before DOC) Value above warning threshold<br>no reaction<br>Check operation status of engine | A750 | | E | 1 |
| 8D720A | Engine uppercarr. Exhaust temperature sensor (before DOC) Value above critical threshold<br>no reaction<br>Check operation status of engine | A750 | | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 8D7216 | Engine uppercarr. Exhaust temperature sensor (before DOC) Plausibility error<br>no reaction<br>Check wiring between control unit and components | A750 | | E | 1 |
| 8D721B | Engine uppercarr. Exhaust temperature sensor (before DOC) Invalid data<br>no reaction<br>Check wiring, fuses | A750 | | E | 1 |
| 8D7264 | Engine uppercarr. Exhaust temperature sensor (before DOC) Error supply voltage sensors<br>no reaction<br>Check wiring between control unit and components | A750 | | E | 1 |
| 8D7303 | Engine uppercarr. Actuation central lubrication system short circuit to supply voltage<br>no reaction<br>Check wiring between control unit and components | A750 | | E | 1 |
| 8D7304 | Engine uppercarr. Actuation central lubrication system short circuit to ground<br>no reaction<br>Check wiring between control unit and components | A750 | | E | 1 |
| 8D7308 | Engine uppercarr. Actuation central lubrication system Line interruption<br>no reaction<br>Check wiring, wiring harness | A750 | | E | 1 |
| 8D736C | Engine uppercarr. Actuation central lubrication system Reg. deviation current value<br>no reaction<br>Report all error parameters to Service | A750 | | E | 1 |
| 8D736D | Engine uppercarr. Actuation central lubrication system Short circuit after supply voltage Plus switch<br>no reaction<br>Check wiring between control unit and components | A750 | | E | 1 |
| 8D736E | Engine uppercarr. Actuation central lubrication system Short circuit after supply voltage ground switch<br>no reaction<br>Check wiring between control unit and components | A750 | | E | 1 |
| 8D736F | Engine uppercarr. Actuation central lubrication system Short circuit after ground Plus switch<br>no reaction<br>Check wiring between control unit and components | A750 | | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 8D7370 | Engine uppercarr. Actuation central lubrication system Short circuit after ground, ground switch<br>no reaction<br>Check wiring between control unit and components | A750 | | E | 1 |
| 8D7382 | Engine uppercarr. Actuation central lubrication system Output current too high<br>no reaction<br>Check wiring between control unit and components | A750 | | E | 1 |
| 8D7403 | Engine uppercarr. Actuation Air flap short circuit to supply voltage<br>no reaction<br>Check wiring between control unit and components | A750 | | E | 1 |
| 8D7404 | Engine uppercarr. Actuation Air flap short circuit to ground<br>no reaction<br>Check wiring between control unit and components | A750 | | E | 1 |
| 8D7408 | Engine uppercarr. Actuation Air flap Line interruption<br>no reaction<br>Check wiring, wiring harness | A750 | | E | 1 |
| 8D746C | Engine uppercarr. Actuation Air flap Reg. deviation current value<br>no reaction<br>Report all error parameters to Service | A750 | | E | 1 |
| 8D746D | Engine uppercarr. Actuation Air flap Short circuit after supply voltage Plus switch<br>no reaction<br>Check wiring between control unit and components | A750 | | E | 1 |
| 8D746E | Engine uppercarr. Actuation Air flap Short circuit after supply voltage ground switch<br>no reaction<br>Check wiring between control unit and components | A750 | | E | 1 |
| 8D746F | Engine uppercarr. Actuation Air flap Short circuit after ground Plus switch<br>no reaction<br>Check wiring between control unit and components | A750 | | E | 1 |
| 8D7470 | Engine uppercarr. Actuation Air flap Short circuit after ground, ground switch<br>no reaction<br>Check wiring between control unit and components | A750 | | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 8D7482 | Engine uppercarr. Actuation Air flap Output current too high<br>Engine reduction 50% (Mach-FL)<br>Check wiring between control unit and components | A750 | | E | 1 |
| 8D7503 | Engine uppercarr. Machine configurable lamp outlet 1 short circuit to supply voltage<br>no reaction<br>Check wiring between control unit and components | A750 | | E | 1 |
| 8D7504 | Engine uppercarr. Machine configurable lamp outlet 1 short circuit to ground<br>no reaction<br>Check wiring between control unit and components | A750 | | E | 1 |
| 8D7508 | Engine uppercarr. Machine configurable lamp outlet 1 Line interruption<br>no reaction<br>Check wiring, wiring harness | A750 | | E | 1 |
| 8D756C | Engine uppercarr. Machine configurable lamp outlet 1 Reg. deviation current value<br>no reaction<br>Report all error parameters to Service | A750 | | E | 1 |
| 8D756D | Engine uppercarr. Machine configurable lamp outlet 1 Short circuit after supply voltage Plus switch<br>no reaction<br>Check wiring between control unit and components | A750 | | E | 1 |
| 8D756E | Engine uppercarr. Machine configurable lamp outlet 1 Short circuit after supply voltage ground switch<br>no reaction<br>Check wiring between control unit and components | A750 | | E | 1 |
| 8D756F | Engine uppercarr. Machine configurable lamp outlet 1 Short circuit after ground Plus switch<br>no reaction<br>Check wiring between control unit and components | A750 | | E | 1 |
| 8D7570 | Engine uppercarr. Machine configurable lamp outlet 1 Short circuit after ground, ground switch<br>no reaction<br>Check wiring between control unit and components | A750 | | E | 1 |
| 8D7603 | Engine uppercarr. Engine stop warning light output (RSL) short circuit to supply voltage<br>no reaction<br>Check wiring between control unit and components | A750 | | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 8D7604 | Engine uppercarr. Engine stop warning light output (RSL) short circuit to ground<br>no reaction<br>Check wiring between control unit and components | A750 | | E | 1 |
| 8D7608 | Engine uppercarr. Engine stop warning light output (RSL) Line interruption<br>no reaction<br>Check wiring, wiring harness | A750 | | E | 1 |
| 8D766C | Engine uppercarr. Engine stop warning light output (RSL) Reg. deviation current value<br>no reaction<br>Report all error parameters to Service | A750 | | E | 1 |
| 8D766D | Engine uppercarr. Engine stop warning light output (RSL) Short circuit after supply voltage Plus switch<br>no reaction<br>Check wiring between control unit and components | A750 | | E | 1 |
| 8D766E | Engine uppercarr. Engine stop warning light output (RSL) Short circuit after supply voltage ground switch<br>no reaction<br>Check wiring between control unit and components | A750 | | E | 1 |
| 8D766F | Engine uppercarr. Engine stop warning light output (RSL) Short circuit after ground Plus switch<br>no reaction<br>Check wiring between control unit and components | A750 | | E | 1 |
| 8D7670 | Engine uppercarr. Engine stop warning light output (RSL) Short circuit after ground, ground switch<br>no reaction<br>Check wiring between control unit and components | A750 | | E | 1 |
| 8D7705 | Engine uppercarr. Ammonia sensor Communication error<br>Engine derating 25% (Mach-FL)<br>Check wiring, CAN-participant | A750 | | E | 1 |
| 8D7706 | Engine uppercarr. Ammonia sensor internal error<br>Engine derating 25% (Mach-FL)<br>Check components | A750 | | E | 1 |
| 8D7709 | Engine uppercarr. Ammonia sensor Value above warning threshold<br>no reaction<br>Check operation status of engine | A750 | | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 8D773A | Engine uppercarr. Ammonia sensor Error Heater element<br>Engine derating 25% (Mach-FL)<br>Check wiring, replace components | A750 | | E | 1 |
| 8D773B | Engine uppercarr. Ammonia sensor Error Resistance<br>Engine derating 25% (Mach-FL)<br>Check components | A750 | | E | 1 |
| 8D773C | Engine uppercarr. Ammonia sensor Error Trim calibration<br>Engine derating 25% (Mach-FL)<br>Check wiring between module and sensor, replace sensor | A750 | | E | 1 |
| 8D773D | Engine uppercarr. Ammonia sensor Electric error<br>Engine derating 25% (Mach-FL)<br>Check components | A750 | | E | 1 |
| 8D774B | Engine uppercarr. Ammonia sensor Error supply heating element<br>Engine derating 25% (Mach-FL)<br>Check wiring, replace components | A750 | | E | 1 |
| 8D7805 | Engine uppercarr. Water pump Communication error<br>no reaction<br>Check wiring, CAN-participant | A750 | | E | 1 |
| 8D783E | Engine uppercarr. Water pump Rpm nominal value cannot be reached<br>no reaction<br>Check components | A750 | | E | 1 |
| 8D7857 | Engine uppercarr. Water pump Engine error<br>no reaction<br>Check components | A750 | | E | 1 |
| 8D793F | Engine uppercarr. Injector supply voltage Up converter cannot reach nominal current<br>no reaction<br>Check control unit | A750 | | E | 1 |
| 8D7A40 | Engine uppercarr. Emergency stop Signal Kl.15 on during active emerg. stop<br>no reaction<br>Check emerg. stop, Turn ignition off/on | A750 | | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 8D7B09 | Engine uppercarr. Alternator 1 (Output voltage) Value above warning threshold<br>no reaction<br>Check operation status of engine | A750 | | E | 1 |
| 8D7B0A | Engine uppercarr. Alternator 1 (Output voltage) Value above critical threshold<br>no reaction<br>Check operation status of engine | A750 | | E | 1 |
| 8D7B0B | Engine uppercarr. Alternator 1 (Output voltage) Short circuit after ground or line interruption<br>no reaction<br>Check wiring between control unit and components | A750 | | E | 1 |
| 8D7B64 | Engine uppercarr. Alternator 1 (Output voltage) Error supply voltage sensors<br>Engine reduction 50% (Mach-FL)<br>No remedy text | A750 | | E | 1 |
| 8D7C03 | Engine uppercarr. Temperature sensor after charge air cooler short circuit to supply voltage<br>no reaction<br>Check wiring between control unit and components | A750 | | E | 1 |
| 8D7C04 | Engine uppercarr. Temperature sensor after charge air cooler short circuit to ground<br>no reaction<br>Check wiring between control unit and components | A750 | | E | 1 |
| 8D7C08 | Engine uppercarr. Temperature sensor after charge air cooler Line interruption<br>no reaction<br>Check wiring between control unit and components | A750 | | E | 1 |
| 8D7C09 | Engine uppercarr. Temperature sensor after charge air cooler Value above warning threshold<br>no reaction<br>Check operation status of engine | A750 | | E | 1 |
| 8D7C0A | Engine uppercarr. Temperature sensor after charge air cooler Value above critical threshold<br>no reaction<br>Check operation status of engine | A750 | | E | 1 |
| 8D7C16 | Engine uppercarr. Temperature sensor after charge air cooler Plausibility error<br>no reaction<br>No remedy text | A750 | | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 8D7C64 | Engine uppercarr. Temperature sensor after charge air cooler Error supply voltage sensors<br>no reaction<br>Check wiring between control unit and components | A750 | | E | 1 |
| 8D7D03 | Engine uppercarr. Alternator 1 (Frequency input) short circuit to supply voltage<br>no reaction<br>Check wiring between control unit and components | A750 | | E | 1 |
| 8D7D04 | Engine uppercarr. Alternator 1 (Frequency input) short circuit to ground<br>no reaction<br>Check wiring, alternator | A750 | | E | 1 |
| 8D7D0B | Engine uppercarr. Alternator 1 (Frequency input) Short circuit after ground or line interruption<br>no reaction<br>Check wiring, alternator | A750 | | E | 1 |
| 8D7D0D | Engine uppercarr. Alternator 1 (Frequency input) Short circuit after supply voltage or line interruption<br>no reaction<br>Check wiring, alternator | A750 | | E | 1 |
| 8D7D64 | Engine uppercarr. Alternator 1 (Frequency input) Error supply voltage sensors<br>no reaction<br>Check wiring, alternator | A750 | | E | 1 |
| 8D7E03 | Engine uppercarr. Alternator 2 (Output voltage) short circuit to supply voltage<br>no reaction<br>Check wiring between control unit and components | A750 | | E | 1 |
| 8D7E04 | Engine uppercarr. Alternator 2 (Output voltage) short circuit to ground<br>no reaction<br>Check wiring between control unit and components | A750 | | E | 1 |
| 8D7E08 | Engine uppercarr. Alternator 2 (Output voltage) Line interruption<br>no reaction<br>Check wiring between control unit and components | A750 | | E | 1 |
| 8D7E09 | Engine uppercarr. Alternator 2 (Output voltage) Value above warning threshold<br>no reaction<br>Check operation status of engine | A750 | | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 8D7E0A | Engine uppercarr. Alternator 2 (Output voltage) Value above critical threshold<br>no reaction<br>Check operation status of engine | A750 | | E | 1 |
| 8D7E16 | Engine uppercarr. Alternator 2 (Output voltage) Plausibility error<br>no reaction<br>No remedy text | A750 | | E | 1 |
| 8D7E64 | Engine uppercarr. Alternator 2 (Output voltage) Error supply voltage sensors<br>no reaction<br>Check wiring between control unit and components | A750 | | E | 1 |
| 8D7F03 | Engine uppercarr. Alternator 2 (Lamp) short circuit to supply voltage<br>no reaction<br>Check wiring between control unit and components | A750 | | E | 1 |
| 8D7F09 | Engine uppercarr. Alternator 2 (Lamp) Value above warning threshold<br>no reaction<br>Check operation status of engine | A750 | | E | 1 |
| 8D7F0A | Engine uppercarr. Alternator 2 (Lamp) Value above critical threshold<br>no reaction<br>Check operation status of engine | A750 | | E | 1 |
| 8D7F0B | Engine uppercarr. Alternator 2 (Lamp) Short circuit after ground or line interruption<br>no reaction<br>Check wiring between control unit and components | A750 | | E | 1 |
| 8D7F64 | Engine uppercarr. Alternator 2 (Lamp) Error supply voltage sensors<br>no reaction<br>Check wiring between control unit and components | A750 | | E | 1 |
| 8D7F72 | Engine uppercarr. Alternator 2 (Lamp) Charge air pr. too high<br>no reaction<br>No remedy text | A750 | | E | 1 |
| 8D7F73 | Engine uppercarr. Alternator 2 (Lamp) Charge air pr. too low<br>no reaction<br>No remedy text | A750 | | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 8D8014 | Engine uppercarr. SCR metering regulator Signal remains below nominal value<br>no reaction<br>Check components | A750 | | E | 1 |
| 8D8015 | Engine uppercarr. SCR metering regulator Signal remains above nominal value<br>no reaction<br>Check components | A750 | | E | 1 |
| 8D8074 | Engine uppercarr. SCR metering regulator Lower limit value for regulation reached<br>no reaction<br>No measure required | A750 | | E | 1 |
| 8D8075 | Engine uppercarr. SCR metering regulator Upper limit value for regulation reached<br>no reaction<br>No measure required | A750 | | E | 1 |
| 8D8105 | Engine uppercarr. Exhaust flap 2 Communication error<br>Inducement system activation (Mach-FL)<br>Check wiring, CAN-participant | A750 | | E | 1 |
| 8D8133 | Engine uppercarr. Exhaust flap 2 Data transfer CAN problematic<br>Inducement system activation (Mach-FL)<br>Check wiring, CAN-participant | A750 | | E | 1 |
| 8D8134 | Engine uppercarr. Exhaust flap 2 Hardware Error<br>Inducement system activation (Mach-FL)<br>Check module | A750 | | E | 1 |
| 8D8135 | Engine uppercarr. Exhaust flap 2 Excess temperature error<br>Inducement system activation (Mach-FL)<br>Check cooling of module | A750 | | E | 1 |
| 8D8136 | Engine uppercarr. Exhaust flap 2 Calibration error<br>Inducement system activation (Mach-FL)<br>Check module | A750 | | E | 1 |
| 8D8137 | Engine uppercarr. Exhaust flap 2 Error Reference position<br>Inducement system activation (Mach-FL)<br>Check module | A750 | | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 8D8138 | Engine uppercarr. Exhaust flap 2 Error Regulation deviation<br>Engine derating 50% (Mach-FL)<br>Check components | A750 | | E | 1 |
| 8D8139 | Engine uppercarr. Exhaust flap 2 Error Absolute position<br>Inducement system activation (Mach-FL)<br>Check module | A750 | | E | 1 |
| 8D8221 | Engine uppercarr. Supply voltage exhaust flap 2 Voltage outside permissible range<br>Inducement system activation (Mach-FL)<br>Check wiring between control unit and components | A750 | | E | 1 |
| 8D8281 | Engine uppercarr. Supply voltage exhaust flap 2 Position feedback not available<br>Engine reduction (Mach-FL)<br>No remedy text | A750 | | E | 1 |
| 8D8304 | Engine uppercarr. Digital input Starter signal short circuit to ground<br>no reaction<br>Check wiring between control unit and components | A750 | | E | 1 |
| 8D8308 | Engine uppercarr. Digital input Starter signal Line interruption<br>no reaction<br>Check wiring, wiring harness | A750 | | E | 1 |
| 8D8321 | Engine uppercarr. Digital input Starter signal Voltage outside permissible range<br>no reaction<br>Check wiring between control unit and components | A750 | | E | 1 |
| 8D835B | Engine uppercarr. Digital input Starter signal Start block due to a short circuit<br>no reaction<br>Check wiring, components, control unit | A750 | | E | 1 |
| 8D8364 | Engine uppercarr. Digital input Starter signal Error supply voltage sensors<br>no reaction<br>Check wiring between control unit and components | A750 | | E | 1 |
| 8D8408 | Engine uppercarr. Digital input emerg. off Line interruption<br>no reaction<br>Check wiring between control unit and components | A750 | | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 8D8421 | Engine uppercarr. Digital input emerg. off Voltage outside permissible range<br>no reaction<br>Check wiring between control unit and components | A750 | | E | 1 |
| 8D8464 | Engine uppercarr. Digital input emerg. off Error supply voltage sensors<br>no reaction<br>Check wiring between control unit and components | A750 | | E | 1 |
| 8D8508 | Engine uppercarr. Digital input test bench operation Line interruption<br>no reaction<br>Check wiring, wiring harness | A750 | | E | 1 |
| 8D8521 | Engine uppercarr. Digital input test bench operation Voltage outside permissible range<br>no reaction<br>Check wiring between control unit and components | A750 | | E | 1 |
| 8D8564 | Engine uppercarr. Digital input test bench operation Error supply voltage sensors<br>no reaction<br>Check wiring between control unit and components | A750 | | E | 1 |
| 8D8608 | Engine uppercarr. Digital input emerg. run rpm Line interruption<br>no reaction<br>Check wiring, wiring harness | A750 | | E | 1 |
| 8D8621 | Engine uppercarr. Digital input emerg. run rpm Voltage outside permissible range<br>no reaction<br>Check wiring between control unit and components | A750 | | E | 1 |
| 8D8664 | Engine uppercarr. Digital input emerg. run rpm Error supply voltage sensors<br>no reaction<br>Check wiring between control unit and components | A750 | | E | 1 |
| 8D8708 | Engine uppercarr. Digital input LWE emerg. Op. Line interruption<br>no reaction<br>Check wiring, wiring harness | A750 | | E | 1 |
| 8D8721 | Engine uppercarr. Digital input LWE emerg. Op. Voltage outside permissible range<br>no reaction<br>Check wiring between control unit and components | A750 | | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 8D8764 | Engine uppercarr. Digital input LWE emerg. Op. Error supply voltage sensors<br>no reaction<br>Check wiring between control unit and components | A750 | | E | 1 |
| 8D8803 | Engine uppercarr. Digital input Slave short circuit to supply voltage<br>Inducement system activated<br>Check wiring | A750 | | E | 1 |
| 8D8804 | Engine uppercarr. Digital input Slave short circuit to ground<br>Inducement system activated<br>Check wiring | A750 | | E | 1 |
| 8D8808 | Engine uppercarr. Digital input Slave Line interruption<br>Inducement system activated<br>Check wiring | A750 | | E | 1 |
| 8D880B | Engine uppercarr. Digital input Slave Short circuit after ground or line interruption<br>Inducement system activated<br>Check wiring | A750 | | E | 1 |
| 8D880D | Engine uppercarr. Digital input Slave Short circuit after supply voltage or line interruption<br>Inducement system activated<br>Check wiring | A750 | | E | 1 |
| 8D8821 | Engine uppercarr. Digital input Slave Voltage outside permissible range<br>no reaction<br>Check wiring between control unit and components | A750 | | E | 1 |
| 8D8864 | Engine uppercarr. Digital input Slave Error supply voltage sensors<br>Inducement system activation (Mach-FL)<br>Check wiring between control unit and components | A750 | | E | 1 |
| 8D8907 | Engine uppercarr. Reductions because of exhaust quality Value below warning threshold<br>no reaction<br>Read out error stack and note other system errors | A750 | | E | 1 |
| 8D8941 | Engine uppercarr. Reductions because of exhaust quality Power or speed limitation active<br>no reaction<br>Read out error stack and note other system errors | A750 | | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 8D8942 | Engine uppercarr. Reductions because of exhaust quality Increased power or speed limitation active<br>no reaction<br>Read out error stack and note other system errors | A750 | | E | 1 |
| 8D8943 | Engine uppercarr. Reductions because of exhaust quality Blocked in increased power or speed limitation<br>no reaction<br>Read out error stack and note other system errors | A750 | | E | 1 |
| 8D8944 | Engine uppercarr. Reductions because of exhaust quality Engine start block due to empty urea tank<br>no reaction<br>Read out error stack and note other system errors | A750 | | E | 1 |
| 8D8A38 | Engine uppercarr. Signals vehicle speed Error Regulation deviation<br>no reaction<br>Check components | A750 | | E | 1 |
| 8D8B21 | Engine uppercarr. Urea (AdBlue) Quality Voltage outside permissible range<br>Inducement system activation (Mach-FL)<br>Check wiring between control unit and components | A750 | | E | 1 |
| 8D8B76 | Engine uppercarr. Urea (AdBlue) Quality Urea quality outside tolerance range<br>Inducement system activation (Mach-FL)<br>1) Empty, clean AdBlue tank, replace contents 2) check AdBlue sampling module, clean | A750 | | E | 1 |
| 8D8BA4 | Engine uppercarr. Urea (AdBlue) Quality Incorrect reducing agent<br>Inducement system activated<br>Check wiring | A750 | | E | 1 |
| 8D8C08 | Engine uppercarr. Data transfer CAN 1 Line interruption<br>Inducement system activation (Mach-FL)<br>Check wiring, wiring harness | A750 | | E | 1 |
| 8D8C18 | Engine uppercarr. Data transfer CAN 1 Short circuit<br>Inducement system activation (Mach-FL)<br>Check wiring between control unit and components | A750 | | E | 1 |
| 8D8CA5 | Engine uppercarr. Data transfer CAN 1 NOX emission values too high<br>Inducement system activated<br>Check wiring | A750 | | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 8D8D08 | Engine uppercarr. Data transfer CAN 2 Line interruption<br>Inducement system activation (Mach-FL)<br>Check wiring, wiring harness | A750 | | E | 1 |
| 8D8D18 | Engine uppercarr. Data transfer CAN 2 Short circuit<br>Inducement system activation (Mach-FL)<br>Check wiring between control unit and components | A750 | | E | 1 |
| 8D8E08 | Engine uppercarr. Data transfer CAN 3 Line interruption<br>Inducement system activation (Mach-FL)<br>Check wiring, wiring harness | A750 | | E | 1 |
| 8D8E18 | Engine uppercarr. Data transfer CAN 3 Short circuit<br>Inducement system activation (Mach-FL)<br>Check wiring between control unit and components | A750 | | E | 1 |
| 8D8F03 | Engine uppercarr. Injector 9 short circuit to supply voltage<br>no reaction<br>Check wiring between control unit and components | A750 | | E | 1 |
| 8D8F04 | Engine uppercarr. Injector 9 short circuit to ground<br>no reaction<br>Check wiring between control unit and components | A750 | | E | 1 |
| 8D8F08 | Engine uppercarr. Injector 9 Line interruption<br>no reaction<br>Check wiring between control unit and components | A750 | | E | 1 |
| 8D8F1F | Engine uppercarr. Injector 9 No current increase time measureable<br>no reaction<br>Check wiring, components, control unit | A750 | | E | 1 |
| 8D8F20 | Engine uppercarr. Injector 9 Current increase time too long<br>no reaction<br>Check wiring, components, control unit | A750 | | E | 1 |
| 8D8F83 | Engine uppercarr. Injector 9 Voltage regulated minimum quantities adaptation failed<br>no reaction<br>No remedy text | A750 | | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 8D8F86 | Engine uppercarr. Injector 9 Minimum quantity correction calculation faulty<br>no reaction<br>No remedy text | A750 | | E | 1 |
| 8D8F87 | Engine uppercarr. Injector 9 Minimum quantity correction faulty<br>no reaction<br>No remedy text | A750 | | E | 1 |
| 8D9003 | Engine uppercarr. Injector 10 short circuit to supply voltage<br>no reaction<br>Check wiring between control unit and components | A750 | | E | 1 |
| 8D9004 | Engine uppercarr. Injector 10 short circuit to ground<br>no reaction<br>Check wiring between control unit and components | A750 | | E | 1 |
| 8D9008 | Engine uppercarr. Injector 10 Line interruption<br>no reaction<br>Check wiring between control unit and components | A750 | | E | 1 |
| 8D901F | Engine uppercarr. Injector 10 No current increase time measureable<br>no reaction<br>Check wiring, components, control unit | A750 | | E | 1 |
| 8D9020 | Engine uppercarr. Injector 10 Current increase time too long<br>no reaction<br>Check wiring, components, control unit | A750 | | E | 1 |
| 8D9083 | Engine uppercarr. Injector 10 Voltage regulated minimum quantities adaptation failed<br>no reaction<br>No remedy text | A750 | | E | 1 |
| 8D9086 | Engine uppercarr. Injector 10 Minimum quantity correction calculation faulty<br>no reaction<br>No remedy text | A750 | | E | 1 |
| 8D9087 | Engine uppercarr. Injector 10 Minimum quantity correction faulty<br>no reaction<br>No remedy text | A750 | | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 8D9103 | Engine uppercarr. Injector 11 short circuit to supply voltage<br>no reaction<br>Check wiring between control unit and components | A750 | | E | 1 |
| 8D9104 | Engine uppercarr. Injector 11 short circuit to ground<br>no reaction<br>Check wiring between control unit and components | A750 | | E | 1 |
| 8D9108 | Engine uppercarr. Injector 11 Line interruption<br>no reaction<br>Check wiring between control unit and components | A750 | | E | 1 |
| 8D911F | Engine uppercarr. Injector 11 No current increase time measureable<br>no reaction<br>Check wiring, components, control unit | A750 | | E | 1 |
| 8D9120 | Engine uppercarr. Injector 11 Current increase time too long<br>no reaction<br>Check wiring, components, control unit | A750 | | E | 1 |
| 8D9183 | Engine uppercarr. Injector 11 Voltage regulated minimum quantities adaptation failed<br>no reaction<br>No remedy text | A750 | | E | 1 |
| 8D9186 | Engine uppercarr. Injector 11 Minimum quantity correction calculation faulty<br>no reaction<br>No remedy text | A750 | | E | 1 |
| 8D9187 | Engine uppercarr. Injector 11 Minimum quantity correction faulty<br>no reaction<br>No remedy text | A750 | | E | 1 |
| 8D9203 | Engine uppercarr. Injector 12 short circuit to supply voltage<br>no reaction<br>Check wiring between control unit and components | A750 | | E | 1 |
| 8D9204 | Engine uppercarr. Injector 12 short circuit to ground<br>no reaction<br>Check wiring between control unit and components | A750 | | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 8D9208 | Engine uppercarr. Injector 12 Line interruption<br>no reaction<br>Check wiring between control unit and components | A750 | | E | 1 |
| 8D921F | Engine uppercarr. Injector 12 No current increase time measureable<br>no reaction<br>Check wiring, components, control unit | A750 | | E | 1 |
| 8D9220 | Engine uppercarr. Injector 12 Current increase time too long<br>no reaction<br>Check wiring, components, control unit | A750 | | E | 1 |
| 8D9283 | Engine uppercarr. Injector 12 Voltage regulated minimum quantities adaptation failed<br>no reaction<br>No remedy text | A750 | | E | 1 |
| 8D9286 | Engine uppercarr. Injector 12 Minimum quantity correction calculation faulty<br>no reaction<br>No remedy text | A750 | | E | 1 |
| 8D9287 | Engine uppercarr. Injector 12 Minimum quantity correction faulty<br>no reaction<br>No remedy text | A750 | | E | 1 |
| 8D930A | Engine uppercarr. Fuel supply valve 2 (VCV) Value above critical threshold<br>no reaction<br>No remedy text | A750 | | E | 1 |
| 8D930C | Engine uppercarr. Fuel supply valve 2 (VCV) Value below critical threshold<br>no reaction<br>No remedy text | A750 | | E | 1 |
| 8D9533 | Engine uppercarr. CAN-message machine control (TSC1) Data transfer CAN problematic<br>no reaction<br>Check wiring, CAN-participant | A750 | | E | 1 |
| 8D9603 | Engine uppercarr. Fan 3 short circuit to supply voltage<br>Engine derating 25% (Mach-FL)<br>Check wiring between control unit and components | A750 | | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 8D9604 | Engine uppercarr. Fan 3 short circuit to ground<br>Engine derating 25% (Mach-FL)<br>Check wiring between control unit and components | A750 | | E | 1 |
| 8D9608 | Engine uppercarr. Fan 3 Line interruption<br>Engine derating 25% (Mach-FL)<br>Check wiring between control unit and components | A750 | | E | 1 |
| 8D9617 | Engine uppercarr. Fan 3 Short circuit of load<br>Engine derating 25% (Mach-FL)<br>Check wiring between control unit and components | A750 | | E | 1 |
| 8D966C | Engine uppercarr. Fan 3 Reg. deviation current value<br>Engine derating 25% (Mach-FL)<br>Report all error parameters to Service | A750 | | E | 1 |
| 8D966D | Engine uppercarr. Fan 3 Short circuit after supply voltage Plus switch<br>Engine derating 25% (Mach-FL)<br>Check wiring between control unit and components | A750 | | E | 1 |
| 8D966E | Engine uppercarr. Fan 3 Short circuit after supply voltage ground switch<br>Engine derating 25% (Mach-FL)<br>Check wiring between control unit and components | A750 | | E | 1 |
| 8D966F | Engine uppercarr. Fan 3 Short circuit after ground Plus switch<br>Engine derating 25% (Mach-FL)<br>Check wiring between control unit and components | A750 | | E | 1 |
| 8D9670 | Engine uppercarr. Fan 3 Short circuit after ground, ground switch<br>Engine derating 25% (Mach-FL)<br>Check wiring between control unit and components | A750 | | E | 1 |
| 8D9682 | Engine uppercarr. Fan 3 Output current too high<br>no reaction<br>Check wiring between control unit and components | A750 | | E | 1 |
| 8D9708 | Engine uppercarr. Fuel supply valve 2 (VCV) Line interruption<br>Engine reduction 50% (Mach-FL)<br>Check wiring between control unit and component - Y704 | A750 | | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 8D9717 | Engine uppercarr. Fuel supply valve 2 (VCV) Short circuit of load<br>Engine reduction 50% (Mach-FL)<br>Check wiring between control unit and component - Y704 | A750 | | E | 1 |
| 8D9752 | Engine uppercarr. Fuel supply valve 2 (VCV) PWM plausibility<br>no reaction<br>No action necessary | A750 | | E | 1 |
| 8D976C | Engine uppercarr. Fuel supply valve 2 (VCV) Reg. deviation current value<br>Engine reduction 50% (Mach-FL)<br>Check wiring between control unit and component - Y704 | A750 | | E | 1 |
| 8D976D | Engine uppercarr. Fuel supply valve 2 (VCV) Short circuit after supply voltage Plus switch<br>Engine reduction 50% (Mach-FL)<br>Check wiring between control unit and component - Y704 | A750 | | E | 1 |
| 8D976E | Engine uppercarr. Fuel supply valve 2 (VCV) Short circuit after supply voltage ground switch<br>Engine reduction 50% (Mach-FL)<br>Check wiring between control unit and component - Y704 | A750 | | E | 1 |
| 8D976F | Engine uppercarr. Fuel supply valve 2 (VCV) Short circuit after ground Plus switch<br>Engine reduction 50% (Mach-FL)<br>Check wiring between control unit and component - Y704 | A750 | | E | 1 |
| 8D9770 | Engine uppercarr. Fuel supply valve 2 (VCV) Short circuit after ground, ground switch<br>Engine reduction 50% (Mach-FL)<br>Check wiring between control unit and component - Y704 | A750 | | E | 1 |
| 8D9774 | Engine uppercarr. Fuel supply valve 2 (VCV) Lower limit value for regulation reached<br>no reaction<br>No action necessary | A750 | | E | 1 |
| 8D9782 | Engine uppercarr. Fuel supply valve 2 (VCV) Output current too high<br>Engine reduction 50% (Mach-FL)<br>Check wiring between control unit and component - Y704 | A750 | | E | 1 |
| 8D9808 | Engine uppercarr. Fuel high pressure regulating valve 2 (PCV) Line interruption<br>Engine reduction 50% (Mach-FL)<br>Check wiring between control unit and component - Y708 | A750 | | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 8D980A | Engine uppercarr. Fuel high pressure regulating valve 2 (PCV) Value above critical threshold<br>no reaction<br>No remedy text | A750 | | E | 1 |
| 8D9817 | Engine uppercarr. Fuel high pressure regulating valve 2 (PCV) Short circuit of load<br>Engine reduction 50% (Mach-FL)<br>Check wiring between control unit and component - Y708 | A750 | | E | 1 |
| 8D9852 | Engine uppercarr. Fuel high pressure regulating valve 2 (PCV) PWM plausibility<br>no reaction<br>No remedy text | A750 | | E | 1 |
| 8D985D | Engine uppercarr. Fuel high pressure regulating valve 2 (PCV) PCV open due to excess pressure<br>no reaction<br>No remedy text | A750 | | E | 1 |
| 8D986C | Engine uppercarr. Fuel high pressure regulating valve 2 (PCV) Reg. deviation current value<br>Engine reduction 50% (Mach-FL)<br>Check wiring between control unit and component - Y708 | A750 | | E | 1 |
| 8D986D | Engine uppercarr. Fuel high pressure regulating valve 2 (PCV) Short circuit after supply voltage Plus switch<br>Engine reduction 50% (Mach-FL)<br>Check wiring between control unit and component - Y708 | A750 | | E | 1 |
| 8D986E | Engine uppercarr. Fuel high pressure regulating valve 2 (PCV) Short circuit after supply voltage ground switch<br>Engine reduction 50% (Mach-FL)<br>Check wiring between control unit and component - Y708 | A750 | | E | 1 |
| 8D986F | Engine uppercarr. Fuel high pressure regulating valve 2 (PCV) Short circuit after ground Plus switch<br>Engine reduction 50% (Mach-FL)<br>Check wiring between control unit and component - Y708 | A750 | | E | 1 |
| 8D9870 | Engine uppercarr. Fuel high pressure regulating valve 2 (PCV) Short circuit after ground, ground switch<br>Engine reduction 50% (Mach-FL)<br>Check wiring between control unit and component - Y708 | A750 | | E | 1 |
| 8D9874 | Engine uppercarr. Fuel high pressure regulating valve 2 (PCV) Lower limit value for regulation reached<br>no reaction<br>No action necessary | A750 | | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 8D9882 | Engine uppercarr. Fuel high pressure regulating valve 2 (PCV) Output current too high<br>Engine reduction 50% (Mach-FL)<br>Check wiring between control unit and component - Y708 | A750 | | E | 1 |
| 8D9914 | Engine uppercarr. Fuel supply valve 2 (VCV) power regulation Signal remains below nominal value<br>no reaction<br>No action necessary | A750 | | E | 1 |
| 8D9915 | Engine uppercarr. Fuel supply valve 2 (VCV) power regulation Signal remains above nominal value<br>no reaction<br>No action necessary | A750 | | E | 1 |
| 8D9A14 | Engine uppercarr. Fuel high pressure regulating valve 2 PCV flow reg Signal remains below nominal value<br>no reaction<br>No action necessary | A750 | | E | 1 |
| 8D9A15 | Engine uppercarr. Fuel high pressure regulating valve 2 PCV flow reg Signal remains above nominal value<br>no reaction<br>No action necessary | A750 | | E | 1 |
| 8D9B14 | Engine uppercarr. Fuel high pressure regulating valve (PCV) flow reg Signal remains below nominal value<br>no reaction<br>Check wiring, components, control unit | A750 | | E | 1 |
| 8D9B15 | Engine uppercarr. Fuel high pressure regulating valve (PCV) flow reg Signal remains above nominal value<br>no reaction<br>Check wiring, components, control unit | A750 | | E | 1 |
| 8D9C03 | Engine uppercarr. Actuation after run relay short circuit to supply voltage<br>no reaction<br>Check wiring between control unit and components | A750 | | E | 1 |
| 8D9C04 | Engine uppercarr. Actuation after run relay short circuit to ground<br>no reaction<br>Check wiring between control unit and components | A750 | | E | 1 |
| 8D9C08 | Engine uppercarr. Actuation after run relay Line interruption<br>no reaction<br>Check wiring, wiring harness | A750 | | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 8D9C6C | Engine uppercarr. Actuation after run relay Reg. deviation current value<br>no reaction<br>Report all error parameters to Service | A750 | | E | 1 |
| 8D9C6D | Engine uppercarr. Actuation after run relay Short circuit after supply voltage Plus switch<br>no reaction<br>Check wiring between control unit and components | A750 | | E | 1 |
| 8D9C6E | Engine uppercarr. Actuation after run relay Short circuit after supply voltage ground switch<br>no reaction<br>Check wiring between control unit and components | A750 | | E | 1 |
| 8D9C6F | Engine uppercarr. Actuation after run relay Short circuit after ground Plus switch<br>no reaction<br>Check wiring between control unit and components | A750 | | E | 1 |
| 8D9C70 | Engine uppercarr. Actuation after run relay Short circuit after ground, ground switch<br>no reaction<br>Check wiring between control unit and components | A750 | | E | 1 |
| 8D9C82 | Engine uppercarr. Actuation after run relay Output current too high<br>no reaction<br>Check wiring between control unit and components | A750 | | E | 1 |
| 8D9D01 | Engine uppercarr. Urea tank (temperature at suction point) Value above max. test range<br>no reaction<br>Check wiring between control unit and components | A750 | | E | 1 |
| 8D9D02 | Engine uppercarr. Urea tank (temperature at suction point) Value below min. test range<br>no reaction<br>Check wiring between control unit and components | A750 | | E | 1 |
| 8D9D08 | Engine uppercarr. Urea tank (temperature at suction point) Line interruption<br>no reaction<br>Check wiring between control unit and components | A750 | | E | 1 |
| 8D9D09 | Engine uppercarr. Urea tank (temperature at suction point) Value above warning threshold<br>no reaction<br>Check operation status of engine | A750 | | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 8D9D16 | Engine uppercarr. Urea tank (temperature at suction point) Plausibility error<br>no reaction<br>Check components | A750 | | E | 1 |
| 8D9D18 | Engine uppercarr. Urea tank (temperature at suction point) Short circuit<br>no reaction<br>Check wiring between control unit and components | A750 | | E | 1 |
| 8D9F03 | Engine uppercarr. Particle filter pressure sensor 1 short circuit to supply voltage<br>no reaction<br>Check wiring between control unit and components | A750 | | E | 1 |
| 8D9F0B | Engine uppercarr. Particle filter pressure sensor 1 Short circuit after ground or line interruption<br>no reaction<br>Check wiring between control unit and components | A750 | | E | 1 |
| 8D9F16 | Engine uppercarr. Particle filter pressure sensor 1 Plausibility error<br>no reaction<br>Check components | A750 | | E | 1 |
| 8D9F64 | Engine uppercarr. Particle filter pressure sensor 1 Error supply voltage sensors<br>no reaction<br>Check wiring between control unit and components | A750 | | E | 1 |
| 8DA103 | Engine uppercarr. Air filter pressure switch short circuit to supply voltage<br>Engine derating 25% (Mach-FL)<br>Check wiring between control unit and components | A750 | | E | 1 |
| 8DA10B | Engine uppercarr. Air filter pressure switch Short circuit after ground or line interruption<br>Engine derating 25% (Mach-FL)<br>Check wiring between control unit and components | A750 | | E | 1 |
| 8DA121 | Engine uppercarr. Air filter pressure switch Voltage outside permissible range<br>Engine derating 25% (Mach-FL)<br>Check wiring between control unit and components | A750 | | E | 1 |
| 8DA164 | Engine uppercarr. Air filter pressure switch Error supply voltage sensors<br>Engine derating 25% (Mach-FL)<br>Check wiring between control unit and components | A750 | | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 8DA221 | Engine uppercarr. Terminal 15 digital input Voltage outside permissible range<br>no reaction<br>Check wiring between control unit and components | A750 | | E | 1 |
| 8DA264 | Engine uppercarr. Terminal 15 digital input Error supply voltage sensors<br>no reaction<br>Check wiring between control unit and components | A750 | | E | 1 |
| 8DA348 | Engine uppercarr. Urea thawing procedure Efficiency error<br>no reaction<br>Check operation status of engine | A750 | | E | 1 |
| 8DA409 | Engine uppercarr. Urea heater system Value above warning threshold<br>no reaction<br>No action necessary | A750 | | E | 1 |
| 8DA40A | Engine uppercarr. Urea heater system Value above critical threshold<br>Engine reduction 50% (Mach-FL)<br>Check electrical error, check high pressure fuel pump. Sensor OK | A750 | | E | 1 |
| 8DA44C | Engine uppercarr. Urea heater system Actuator error<br>Inducement system activation (Mach-FL)<br>Read out error stack and note other system errors | A750 | | E | 1 |
| 8DA44D | Engine uppercarr. Urea heater system Sensor error<br>Inducement system activation (Mach-FL)<br>Read out error stack and note other system errors | A750 | | E | 1 |
| 8DA509 | Engine uppercarr. coolant temperature sensor Value above warning threshold<br>no reaction<br>Sensor value o.k. but outside limit values, sensor replacement not necessary | A750 | | E | 1 |
| 8DA50A | Engine uppercarr. coolant temperature sensor Value above critical threshold<br>no reaction<br>Sensor value o.k. but outside limit values, sensor replacement not necessary | A750 | | E | 1 |
| 8DA516 | Engine uppercarr. coolant temperature sensor Plausibility error<br>no reaction<br>No remedy text | A750 | | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 8DA564 | Engine uppercarr. coolant temperature sensor Error supply voltage sensors<br>Engine reduction 25% (Mach-FL)<br>No remedy text | A750 | | E | 1 |
| 8DA585 | Engine uppercarr. coolant temperature sensor Error in the ground supply<br>no reaction<br>No remedy text | A750 | | E | 1 |
| 8DA605 | Engine uppercarr. Intelligent alternator Communication error<br>no reaction<br>Check wiring between control unit and components | A750 | | E | 1 |
| 8DA608 | Engine uppercarr. Intelligent alternator Line interruption<br>no reaction<br>Check wiring between control unit and components | A750 | | E | 1 |
| 8DA617 | Engine uppercarr. Intelligent alternator Short circuit of load<br>no reaction<br>Check wiring between control unit and components | A750 | | E | 1 |
| 8DA66C | Engine uppercarr. Intelligent alternator Reg. deviation current value<br>no reaction<br>Check wiring between control unit and components | A750 | | E | 1 |
| 8DA66D | Engine uppercarr. Intelligent alternator Short circuit after supply voltage Plus switch<br>no reaction<br>Check wiring between control unit and components | A750 | | E | 1 |
| 8DA66E | Engine uppercarr. Intelligent alternator Short circuit after supply voltage ground switch<br>no reaction<br>Check wiring between control unit and components | A750 | | E | 1 |
| 8DA66F | Engine uppercarr. Intelligent alternator Short circuit after ground Plus switch<br>no reaction<br>Check wiring between control unit and components | A750 | | E | 1 |
| 8DA670 | Engine uppercarr. Intelligent alternator Short circuit after ground, ground switch<br>no reaction<br>Check wiring between control unit and components | A750 | | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 8DA682 | Engine uppercarr. Intelligent alternator Output current too high<br>no reaction<br>Check wiring between control unit and components | A750 | | E | 1 |
| 8DA70A | Engine uppercarr. Fuel filter pressure sensor Value above critical threshold<br>no reaction<br>Sensor value o.k. but outside limit values, sensor replacement not necessary | A750 | | E | 1 |
| 8DA721 | Engine uppercarr. Fuel filter pressure sensor Voltage outside permissible range<br>no reaction<br>No remedy text | A750 | | E | 1 |
| 8DA764 | Engine uppercarr. Fuel filter pressure sensor Error supply voltage sensors<br>no reaction<br>No remedy text | A750 | | E | 1 |
| 8DA89E | Engine uppercarr. DOC Low conversion rate<br>Power reduction<br>Check AGN system | A750 | | E | 1 |
| 8DA8A0 | Engine uppercarr. DOC Component removed<br>Power reduction<br>Check AGN system | A750 | | E | 1 |
| 8DA8A9 | Engine uppercarr. DOC Leakage at post-injection<br>no reaction<br>Check AGN system | A750 | | E | 1 |
| 8DA921 | Engine uppercarr. Air filter pressure switch 2 Voltage outside permissible range<br>Engine reduction 25% (Mach-FL)<br>No remedy text | A750 | | E | 1 |
| 8DA964 | Engine uppercarr. Air filter pressure switch 2 Error supply voltage sensors<br>Engine reduction 25% (Mach-FL)<br>No remedy text | A750 | | E | 1 |
| 8DAA04 | Engine uppercarr. Rail pressure sensor 2 short circuit to ground<br>Power reduction<br>Check wiring, sensors, high pressure pump | A750 | | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 8DAA0D | Engine uppercarr. Rail pressure sensor 2 Short circuit after supply voltage or line interruption<br>Power reduction<br>Check wiring, sensors, high pressure pump | A750 | | E | 1 |
| 8DAA10 | Engine uppercarr. Rail pressure sensor 2 Start pressure too low<br>no reaction<br>Check high pressure pump | A750 | | E | 1 |
| 8DAA12 | Engine uppercarr. Rail pressure sensor 2 No signal dynamics<br>Engine reduction 50% (Mach-FL)<br>No remedy text | A750 | | E | 1 |
| 8DAA13 | Engine uppercarr. Rail pressure sensor 2 Leakage<br>no reaction<br>No remedy text | A750 | | E | 1 |
| 8DAA14 | Engine uppercarr. Rail pressure sensor 2 Signal remains below nominal value<br>Engine reduction 50% (Mach-FL)<br>No remedy text | A750 | | E | 1 |
| 8DAA15 | Engine uppercarr. Rail pressure sensor 2 Signal remains above nominal value<br>Engine reduction 50% (Mach-FL)<br>Check electrical error, check high pressure fuel pump. | A750 | | E | 1 |
| 8DAA16 | Engine uppercarr. Rail pressure sensor 2 Plausibility error<br>Engine reduction 50% (Mach-FL)<br>No remedy text | A750 | | E | 1 |
| 8DAA21 | Engine uppercarr. Rail pressure sensor 2 Voltage outside permissible range<br>no reaction<br>No remedy text | A750 | | E | 1 |
| 8DAA64 | Engine uppercarr. Rail pressure sensor 2 Error supply voltage sensors<br>Engine reduction 50% (Mach-FL)<br>No remedy text | A750 | | E | 1 |
| 8DAB2D | Engine uppercarr. High pressure pump Installation error<br>no reaction<br>Check installation | A750 | | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 8DAC09 | Engine uppercarr. Coolant temperature charge air cooler Value above warning threshold<br>no reaction<br>Sensor value o.k. but outside limit values, sensor replacement not necessary | A750 | | E | 1 |
| 8DAC0A | Engine uppercarr. Coolant temperature charge air cooler Value above critical threshold<br>no reaction<br>Sensor value o.k. but outside limit values, sensor replacement not necessary | A750 | | E | 1 |
| 8DAC64 | Engine uppercarr. Coolant temperature charge air cooler Error supply voltage sensors<br>no reaction<br>No remedy text | A750 | | E | 1 |
| 8DAD03 | Engine uppercarr. charge air temperature sensor short circuit to supply voltage<br>no reaction<br>Check wiring, sensor | A750 | | E | 1 |
| 8DAD04 | Engine uppercarr. charge air temperature sensor short circuit to ground<br>no reaction<br>Check wiring, sensor | A750 | | E | 1 |
| 8DAD08 | Engine uppercarr. charge air temperature sensor Line interruption<br>no reaction<br>Check wiring, sensor | A750 | | E | 1 |
| 8DAD09 | Engine uppercarr. charge air temperature sensor Value above warning threshold<br>no reaction<br>Check wiring, sensor | A750 | | E | 1 |
| 8DAD0A | Engine uppercarr. charge air temperature sensor Value above critical threshold<br>no reaction<br>Check wiring, sensor | A750 | | E | 1 |
| 8DAD16 | Engine uppercarr. charge air temperature sensor Plausibility error<br>no reaction<br>Check wiring, sensor | A750 | | E | 1 |
| 8DAD64 | Engine uppercarr. charge air temperature sensor Error supply voltage sensors<br>no reaction<br>Check wiring, sensor | A750 | | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 8DAE07 | Engine uppercarr. Charge air temperature sensor 2 Value below warning threshold<br>no reaction<br>Sensor value o.k. but outside limit values, sensor replacement not necessary | A750 | | E | 1 |
| 8DAE09 | Engine uppercarr. Charge air temperature sensor 2 Value above warning threshold<br>no reaction<br>Sensor value o.k. but outside limit values, sensor replacement not necessary | A750 | | E | 1 |
| 8DAE0A | Engine uppercarr. Charge air temperature sensor 2 Value above critical threshold<br>no reaction<br>Sensor value o.k. but outside limit values, sensor replacement not necessary | A750 | | E | 1 |
| 8DAE0C | Engine uppercarr. Charge air temperature sensor 2 Value below critical threshold<br>no reaction<br>Sensor value o.k. but outside limit values, sensor replacement not necessary | A750 | | E | 1 |
| 8DAE64 | Engine uppercarr. Charge air temperature sensor 2 Error supply voltage sensors<br>no reaction<br>No remedy text | A750 | | E | 1 |
| 8DAF16 | Engine uppercarr. Charge air temperature sensor suction pipe 2 Plausibility error<br>no reaction<br>No remedy text | A750 | | E | 1 |
| 8DAF64 | Engine uppercarr. Charge air temperature sensor suction pipe 2 Error supply voltage sensors<br>no reaction<br>No remedy text | A750 | | E | 1 |
| 8DB009 | Engine uppercarr. Charge air temperature sensor 2 Value above warning threshold<br>no reaction<br>Sensor value o.k. but outside limit values, sensor replacement not necessary | A750 | | E | 1 |
| 8DB00A | Engine uppercarr. Charge air temperature sensor 2 Value above critical threshold<br>no reaction<br>Sensor value o.k. but outside limit values, sensor replacement not necessary | A750 | | E | 1 |
| 8DB016 | Engine uppercarr. Charge air temperature sensor 2 Plausibility error<br>Engine reduction 25% (Mach-FL)<br>No remedy text | A750 | | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 8DB064 | Engine uppercarr. Charge air temperature sensor 2 Error supply voltage sensors<br>Engine reduction 25% (Mach-FL)<br>No remedy text | A750 | | E | 1 |
| 8DB216 | Engine uppercarr. Turbo charger rpm sensor 1 Plausibility error<br>no reaction<br>No remedy text | A750 | | E | 1 |
| 8DB304 | Engine uppercarr. Engine short circuit to ground<br>no reaction<br>Check wiring between control unit and components | A750 | | E | 1 |
| 8DB309 | Engine uppercarr. Engine Value above warning threshold<br>no reaction<br>No remedy text | A750 | | E | 1 |
| 8DB30A | Engine uppercarr. Engine Value above critical threshold<br>no reaction<br>No remedy text | A750 | | E | 1 |
| 8DB30D | Engine uppercarr. Engine Short circuit after supply voltage or line interruption<br>no reaction<br>Check wiring between control unit and components | A750 | | E | 1 |
| 8DB38C | Engine uppercarr. Engine High NOX emissions<br>no reaction<br>No remedy text | A750 | | E | 1 |
| 8DB3A5 | Engine uppercarr. Engine NOX emission values too high<br>no reaction<br>Check the exhaust gas aftertreatment system AGN | A750 | | E | 1 |
| 8DB404 | Engine uppercarr. Turbo charger rpm sensor 3 short circuit to ground<br>no reaction<br>Check wiring between control unit and components | A750 | | E | 1 |
| 8DB409 | Engine uppercarr. Turbo charger rpm sensor 3 Value above warning threshold<br>no reaction<br>No remedy text | A750 | | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 8DB40A | Engine uppercarr. Turbo charger rpm sensor 3 Value above critical threshold<br>no reaction<br>No remedy text | A750 | | E | 1 |
| 8DB40D | Engine uppercarr. Turbo charger rpm sensor 3 Short circuit after supply voltage or line interruption<br>no reaction<br>Check wiring between control unit and components | A750 | | E | 1 |
| 8DB48D | Engine uppercarr. Turbo charger rpm sensor 3 Actuated with active engine brake<br>no reaction<br>No remedy text | A750 | | E | 1 |
| 8DB504 | Engine uppercarr. Turbo charger rpm sensor 4 short circuit to ground<br>no reaction<br>Check wiring between control unit and components | A750 | | E | 1 |
| 8DB509 | Engine uppercarr. Turbo charger rpm sensor 4 Value above warning threshold<br>no reaction<br>No remedy text | A750 | | E | 1 |
| 8DB50A | Engine uppercarr. Turbo charger rpm sensor 4 Value above critical threshold<br>no reaction<br>No remedy text | A750 | | E | 1 |
| 8DB50D | Engine uppercarr. Turbo charger rpm sensor 4 Short circuit after supply voltage or line interruption<br>no reaction<br>Check wiring between control unit and components | A750 | | E | 1 |
| 8DB58E | Engine uppercarr. Turbo charger rpm sensor 4 Crankshaft and camshaft rpm sensors reversed<br>no reaction<br>No remedy text | A750 | | E | 1 |
| 8DB653 | Engine uppercarr. Monitoring system engine control unit Error plausibility starter actutation<br>no reaction<br>Check control unit | A750 | | E | 1 |
| 8DB654 | Engine uppercarr. Monitoring system engine control unit Ecu internal error<br>no reaction<br>Check components | A750 | | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 8DB65F | Engine uppercarr. Monitoring system engine control unit Error emerg. stop<br>no reaction<br>Check control unit | A750 | | E | 1 |
| 8DB660 | Engine uppercarr. Monitoring system engine control unit PME CAN Error<br>no reaction<br>Check control unit | A750 | | E | 1 |
| 8DB665 | Engine uppercarr. Monitoring system engine control unit Fuel injector plausibility error<br>no reaction<br>Check control unit | A750 | | E | 1 |
| 8DB671 | Engine uppercarr. Monitoring system engine control unit Injection plausibility, error in fuel injector monitoring<br>no reaction<br>Check control unit | A750 | | E | 1 |
| 8DB709 | Engine uppercarr. Control unit temperature Value above warning threshold<br>no reaction<br>Check operation status of engine | A750 | | E | 1 |
| 8DB70A | Engine uppercarr. Control unit temperature Value above critical threshold<br>no reaction<br>Check operation status of engine | A750 | | E | 1 |
| 8DB764 | Engine uppercarr. Control unit temperature Error supply voltage sensors<br>Engine reduction 50% (Mach-FL)<br>No remedy text | A750 | | E | 1 |
| 8DB855 | Engine uppercarr. Pressure relief valve high pressure injection syst Too many activations<br>no reaction<br>Check operation status of engine | A750 | | E | 1 |
| 8DB856 | Engine uppercarr. Pressure relief valve high pressure injection syst Valve open<br>Engine derating 25% (Mach-FL)<br>Check operation status of engine | A750 | | E | 1 |
| 8DB908 | Engine uppercarr. Digital input emerg. start Line interruption<br>no reaction<br>Check wiring between control unit and components | A750 | | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 8DB921 | Engine uppercarr. Digital input emerg. start Voltage outside permissible range<br>no reaction<br>Check wiring between control unit and components | A750 | | E | 1 |
| 8DB964 | Engine uppercarr. Digital input emerg. start Error supply voltage sensors<br>no reaction<br>Check wiring between control unit and components | A750 | | E | 1 |
| 8DBA21 | Engine uppercarr. Piston cooling pressure sensor 1 Voltage outside permissible range<br>no reaction<br>No remedy text | A750 | | E | 1 |
| 8DBA64 | Engine uppercarr. Piston cooling pressure sensor 1 Error supply voltage sensors<br>no reaction<br>No remedy text | A750 | | E | 1 |
| 8DBB95 | Engine uppercarr. Piston cooling pressure sensor 2 Line interruption at engine plug<br>Engine reduction 25% (Mach-FL)<br>Check wiring between control unit and components | A750 | | E | 1 |
| 8DBB96 | Engine uppercarr. Piston cooling pressure sensor 2 Line interruption at vehicle plug<br>Engine reduction 25% (Mach-FL)<br>Check wiring between control unit and components | A750 | | E | 1 |
| 8DBC05 | Engine uppercarr. Tachograph Communication error<br>no reaction<br>Check wiring between control unit and components | A750 | | E | 1 |
| 8DBC07 | Engine uppercarr. Tachograph Value below warning threshold<br>no reaction<br>Sensor value o.k. but outside limit values, sensor replacement not necessary | A750 | | E | 1 |
| 8DBC09 | Engine uppercarr. Tachograph Value above warning threshold<br>no reaction<br>Sensor value o.k. but outside limit values, sensor replacement not necessary | A750 | | E | 1 |
| 8DBC0A | Engine uppercarr. Tachograph Value above critical threshold<br>no reaction<br>Sensor value o.k. but outside limit values, sensor replacement not necessary | A750 | | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 8DBC0C | Engine uppercarr. Tachograph Value below critical threshold<br>no reaction<br>Sensor value o.k. but outside limit values, sensor replacement not necessary | A750 | | E | 1 |
| 8DBC64 | Engine uppercarr. Tachograph Error supply voltage sensors<br>no reaction<br>No remedy text | A750 | | E | 1 |
| 8DBE08 | Engine uppercarr. Data transfer CAN 4 Line interruption<br>no reaction<br>Check wiring, wiring harness | A750 | | E | 1 |
| 8DBE18 | Engine uppercarr. Data transfer CAN 4 Short circuit<br>no reaction<br>Check wiring between control unit and components | A750 | | E | 1 |
| 8DBF09 | Engine uppercarr. Turbocharger 1 exhaust temperature Value above warning threshold<br>no reaction<br>Sensor value o.k. but outside limit values, sensor replacement not necessary | A750 | | E | 1 |
| 8DBF0A | Engine uppercarr. Turbocharger 1 exhaust temperature Value above critical threshold<br>no reaction<br>Sensor value o.k. but outside limit values, sensor replacement not necessary | A750 | | E | 1 |
| 8DC005 | Engine uppercarr. Climatic control unit Communication error<br>no reaction<br>Check wiring | A750 | | E | 1 |
| 8DC109 | Engine uppercarr. Turbocharger 3 exhaust temperature Value above warning threshold<br>no reaction<br>Sensor value o.k. but outside limit values, sensor replacement not necessary | A750 | | E | 1 |
| 8DC10A | Engine uppercarr. Turbocharger 3 exhaust temperature Value above critical threshold<br>no reaction<br>Sensor value o.k. but outside limit values, sensor replacement not necessary | A750 | | E | 1 |
| 8DC209 | Engine uppercarr. SCR system (HC overload) Value above warning threshold<br>no reaction<br>Sensor value o.k. but outside limit values, sensor replacement not necessary | A750 | | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 8DC20A | Engine uppercarr. SCR system (HC overload) Value above critical threshold<br>Power reduction<br>Check the exhaust gas aftertreatment system AGN | A750 | | E | 1 |
| 8DC305 | Engine uppercarr. Cylinder head temperature sensor Communication error<br>no reaction<br>Check wiring between control unit and components | A750 | | E | 1 |
| 8DC40A | Engine uppercarr. Water in fuel sensor 2 Value above critical threshold<br>Engine reduction 25% (Mach-FL)<br>No remedy text | A750 | | E | 1 |
| 8DC421 | Engine uppercarr. Water in fuel sensor 2 Voltage outside permissible range<br>Engine reduction 25% (Mach-FL)<br>No remedy text | A750 | | E | 1 |
| 8DC464 | Engine uppercarr. Water in fuel sensor 2 Error supply voltage sensors<br>Engine reduction 25% (Mach-FL)<br>No remedy text | A750 | | E | 1 |
| 8DC558 | Engine uppercarr. Exhaust return regulation Error auto calibration<br>no reaction<br>Check mechanics | A750 | | E | 1 |
| 8DC559 | Engine uppercarr. Exhaust return regulation Error teach in procedure<br>no reaction<br>Check mechanics | A750 | | E | 1 |
| 8DC55A | Engine uppercarr. Exhaust return regulation Learned value lost in operation<br>no reaction<br>Check mechanics | A750 | | E | 1 |
| 8DC680 | Engine uppercarr. Air flap excessive speed<br>no reaction<br>No remedy text | A750 | | E | 1 |
| 8DC75C | Engine uppercarr. SCR urea Temperature Temperature measurement urea too high<br>Inducement system activation (Mach-FL)<br>Check AdBlue Heating system | A750 | | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 8DC858 | Engine uppercarr. Exhaust flap regulation Error auto calibration<br>Inducement system activation (Mach-FL)<br>Check mechanics | A750 | | E | 1 |
| 8DC859 | Engine uppercarr. Exhaust flap regulation Error teach in procedure<br>Inducement system activation (Mach-FL)<br>Check mechanics | A750 | | E | 1 |
| 8DC85A | Engine uppercarr. Exhaust flap regulation Learned value lost in operation<br>Inducement system activation (Mach-FL)<br>Check mechanics | A750 | | E | 1 |
| 8DC958 | Engine uppercarr. Exhaust flap regulation 2 Error auto calibration<br>Inducement system activation (Mach-FL)<br>Check mechanics | A750 | | E | 1 |
| 8DC959 | Engine uppercarr. Exhaust flap regulation 2 Error teach in procedure<br>Inducement system activation (Mach-FL)<br>Check mechanics | A750 | | E | 1 |
| 8DC95A | Engine uppercarr. Exhaust flap regulation 2 Learned value lost in operation<br>Inducement system activation (Mach-FL)<br>Check mechanics | A750 | | E | 1 |
| 8DCA21 | Engine uppercarr. battle switch Voltage outside permissible range<br>no reaction<br>Check wiring between control unit and components | A750 | | E | 1 |
| 8DCA5E | Engine uppercarr. battle switch activated<br>no reaction<br>Report all error parameters to Service | A750 | | E | 1 |
| 8DCA64 | Engine uppercarr. battle switch Error supply voltage sensors<br>no reaction<br>Check wiring between control unit and components | A750 | | E | 1 |
| 8DCC05 | Engine uppercarr. Safety system PME CAN Communication error<br>no reaction<br>Check wiring, CAN-participant | A750 | | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 8DCE33 | Engine uppercarr. J1939 Prop0 Data transfer CAN problematic<br>no reaction<br>Check wiring, CAN-participant | A750 | | E | 1 |
| 8DCF03 | Engine uppercarr. Input display alternator short circuit to supply voltage<br>no reaction<br>Check wiring, wiring harness | A750 | | E | 1 |
| 8DCF0B | Engine uppercarr. Input display alternator Short circuit after ground or line interruption<br>no reaction<br>Check wiring between control unit and components | A750 | | E | 1 |
| 8DCF21 | Engine uppercarr. Input display alternator Voltage outside permissible range<br>no reaction<br>Check wiring, wiring harness | A750 | | E | 1 |
| 8DCF64 | Engine uppercarr. Input display alternator Error supply voltage sensors<br>no reaction<br>Check wiring between control unit and components | A750 | | E | 1 |
| 8DD061 | Engine uppercarr. Particle filter DPF Regeneration failed<br>no reaction<br>Check operation status of engine | A750 | | E | 1 |
| 8DD062 | Engine uppercarr. Particle filter DPF Regeneration stopped (temp. too low)<br>no reaction<br>Check operation status of engine | A750 | | E | 1 |
| 8DD063 | Engine uppercarr. Particle filter DPF Regeneration stopped (temp. too low)<br>no reaction<br>Check operation status of engine | A750 | | E | 1 |
| 8DD068 | Engine uppercarr. Particle filter DPF Abschaetzung der Russbeladung nicht plausibel (zu hoch)<br>no reaction<br>Check operation status of engine | A750 | | E | 1 |
| 8DD069 | Engine uppercarr. Particle filter DPF Abschaetzung der Russbeladung nicht plausibel (zu niedrig)<br>no reaction<br>Check operation status of engine | A750 | | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 8DD077 | Engine uppercarr. Particle filter DPF Particle load above warning threshold<br>no reaction<br>Report all error parameters to Service | A750 | | E | 1 |
| 8DD078 | Engine uppercarr. Particle filter DPF Particle load above critical threshold<br>no reaction<br>Report all error parameters to Service | A750 | | E | 1 |
| 8DD079 | Engine uppercarr. Particle filter DPF Ash load above warning threshold<br>no reaction<br>Report all error parameters to Service | A750 | | E | 1 |
| 8DD07A | Engine uppercarr. Particle filter DPF Ash load above critical threshold<br>no reaction<br>Report all error parameters to Service | A750 | | E | 1 |
| 8DD091 | Engine uppercarr. Particle filter DPF Motor stop during manual regeneration<br>no reaction<br>No remedy text | A750 | | E | 1 |
| 8DD099 | Engine uppercarr. Particle filter DPF Maximum operating duration without manual regeneration exceeded<br>Power reduction<br>Check the exhaust gas aftertreatment system AGN | A750 | | E | 1 |
| 8DD0A1 | Engine uppercarr. Particle filter DPF Differential pressure out of valid value range/too high<br>Power reduction<br>Check the exhaust gas aftertreatment system AGN | A750 | | E | 1 |
| 8DD0A2 | Engine uppercarr. Particle filter DPF Differential pressure out of valid value range/too low<br>Power reduction<br>Check the exhaust gas aftertreatment system AGN | A750 | | E | 1 |
| 8DD103 | Engine uppercarr. Travel pedal sensor 1 (voltage) short circuit to supply voltage<br>no reaction<br>Check wiring between control unit and components | A750 | | E | 1 |
| 8DD10B | Engine uppercarr. Travel pedal sensor 1 (voltage) Short circuit after ground or line interruption<br>no reaction<br>Check wiring between control unit and components | A750 | | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 8DD164 | Engine uppercarr. Travel pedal sensor 1 (voltage) Error supply voltage sensors<br>Engine reduction 50% (Mach-FL)<br>No remedy text | A750 | | E | 1 |
| 8DD203 | Engine uppercarr. Travel pedal sensor 1 (current) short circuit to supply voltage<br>no reaction<br>Check wiring between control unit and components | A750 | | E | 1 |
| 8DD20B | Engine uppercarr. Travel pedal sensor 1 (current) Short circuit after ground or line interruption<br>no reaction<br>Check wiring between control unit and components | A750 | | E | 1 |
| 8DD264 | Engine uppercarr. Travel pedal sensor 1 (current) Error supply voltage sensors<br>Engine reduction 50% (Mach-FL)<br>No remedy text | A750 | | E | 1 |
| 8DD303 | Engine uppercarr. Travel pedal sensor 2 (voltage) short circuit to supply voltage<br>no reaction<br>Check wiring between control unit and components | A750 | | E | 1 |
| 8DD30B | Engine uppercarr. Travel pedal sensor 2 (voltage) Short circuit after ground or line interruption<br>no reaction<br>Check wiring between control unit and components | A750 | | E | 1 |
| 8DD364 | Engine uppercarr. Travel pedal sensor 2 (voltage) Error supply voltage sensors<br>Engine reduction 50% (Mach-FL)<br>No remedy text | A750 | | E | 1 |
| 8DD403 | Engine uppercarr. Travel pedal sensor 2 (current) short circuit to supply voltage<br>no reaction<br>Check wiring between control unit and components | A750 | | E | 1 |
| 8DD40B | Engine uppercarr. Travel pedal sensor 2 (current) Short circuit after ground or line interruption<br>no reaction<br>Check wiring between control unit and components | A750 | | E | 1 |
| 8DD464 | Engine uppercarr. Travel pedal sensor 2 (current) Error supply voltage sensors<br>Engine reduction 50% (Mach-FL)<br>No remedy text | A750 | | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 8DD505 | Engine uppercarr. Exhaust temp. before turbocharger (CMR Sensor) Communication error<br>no reaction<br>Check wiring | A750 | | E | 1 |
| 8DD533 | Engine uppercarr. Exhaust temp. before turbocharger (CMR Sensor) Data transfer CAN problematic<br>no reaction<br>Check wiring between control unit and components | A750 | | E | 1 |
| 8DD69C | Engine uppercarr. Engine oil Change interval almost reached<br>no reaction<br>Check oil quality, change the oil | A750 | | E | 1 |
| 8DD69D | Engine uppercarr. Engine oil Change interval reached<br>no reaction<br>Check oil quality, change the oil | A750 | | E | 1 |
| 8DD72D | Engine uppercarr. Temp sensor exhaust aftertreatment (AGN) Installation error<br>Power reduction<br>Check wiring, installation | A750Ignition co ntrol uni | | E | 1 |
| 8DD921 | Engine uppercarr. Switch idle rpm specification Voltage outside permissible range<br>no reaction<br>Check wiring between control unit and components | A750 | | E | 1 |
| 8DD964 | Engine uppercarr. Switch idle rpm specification Error supply voltage sensors<br>no reaction<br>No remedy text | A750 | | E | 1 |
| 8DDA03 | Engine uppercarr. Coolant fill level sensor short circuit to supply voltage<br>no reaction<br>Check wiring between control unit and component - S710 | A750 | | E | 1 |
| 8DDA0B | Engine uppercarr. Coolant fill level sensor Short circuit after ground or line interruption<br>no reaction<br>Check wiring between control unit and components | A750 | | E | 1 |
| 8DDA21 | Engine uppercarr. Coolant fill level sensor Voltage outside permissible range<br>no reaction<br>No remedy text | A750 | | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 8DDB33 | Engine uppercarr. J1939 Prop3 Data transfer CAN problematic<br>no reaction<br>Check wiring, CAN-participant | A750 | | E | 1 |
| 8DDC66 | Engine uppercarr. Engine run turbulant Injection qty. correction of a cyl. too high<br>no reaction<br>Report all error parameters to Service | A750 | | E | 1 |
| 8DDC67 | Engine uppercarr. Engine run turbulant Deviation segment rpm of a cyl. too high<br>no reaction<br>Report all error parameters to Service | A750 | | E | 1 |
| 8DDD6A | Engine uppercarr. Engine protection power reduction Air intake manifold temperature<br>no reaction<br>Check operation status of engine | A750 | | E | 1 |
| 8DDD72 | Engine uppercarr. Engine protection power reduction Charge air pr. too high<br>no reaction<br>Report all error parameters to Service | A750 | | E | 1 |
| 8DDD73 | Engine uppercarr. Engine protection power reduction Charge air pr. too low<br>no reaction<br>Report all error parameters to Service | A750 | | E | 1 |
| 8DDD7F | Engine uppercarr. Engine protection power reduction Turbocharger protection active<br>no reaction<br>No remedy text | A750 | | E | 1 |
| 8DDE05 | Engine uppercarr. SCR control unit Communication error<br>Engine reduction (Mach-FL)<br>Check wiring between control unit and components | A750 | | E | 1 |
| 8DDE7B | Engine uppercarr. SCR control unit Emission relevant error<br>Engine reduction (Mach-FL)<br>No remedy text | A750 | | E | 1 |
| 8DDF16 | Engine uppercarr. Rpm sensor signal camshaft (voltage) Plausibility error<br>no reaction<br>Check operation status of engine | A750 | | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 8DE016 | Engine uppercarr. Rpm sensor signal crankshaft (voltage) Plausibility error<br>no reaction<br>Check operation status of engine | A750 | | E | 1 |
| 8DE15B | Engine uppercarr. Digital input Starter signal 2 Start block due to a short circuit<br>no reaction<br>Report all error parameters to Service | A750 | | E | 1 |
| 8DE235 | Engine uppercarr. Power reduction to protect AGN-Systems Excess temperature error<br>no reaction<br>Report all error parameters to Service | A750 | | E | 1 |
| 8DE364 | Engine uppercarr. Pr. sensor inlet AGR Error supply voltage sensors<br>no reaction<br>Check wiring, sensor | A750 | | E | 1 |
| 8DE464 | Engine uppercarr. Temperature sensor inlet AGR Error supply voltage sensors<br>no reaction<br>Check wiring, sensor | A750 | | E | 1 |
| 8DE721 | Engine uppercarr. Droop Switch Voltage outside permissible range<br>no reaction<br>No remedy text | A750 | | E | 1 |
| 8DE764 | Engine uppercarr. Droop Switch Error supply voltage sensors<br>no reaction<br>No remedy text | A750 | | E | 1 |
| 8DE821 | Engine uppercarr. Switch suppress error reactions Voltage outside permissible range<br>no reaction<br>No remedy text | A750 | | E | 1 |
| 8DE864 | Engine uppercarr. Switch suppress error reactions Error supply voltage sensors<br>no reaction<br>No remedy text | A750 | | E | 1 |
| 8DE921 | Engine uppercarr. Switch Overspeed recognition Voltage outside permissible range<br>no reaction<br>No remedy text | A750 | | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 8DE964 | Engine uppercarr. Switch Overspeed recognition Error supply voltage sensors<br>no reaction<br>No remedy text | A750 | | E | 1 |
| 8DEA08 | Engine uppercarr. Alternator (voltage regulation) Line interruption<br>no reaction<br>Check wiring between control unit and components | A750 | | E | 1 |
| 8DEA6C | Engine uppercarr. Alternator (voltage regulation) Reg. deviation current value<br>no reaction<br>Report all error parameters to Service | A750 | | E | 1 |
| 8DEA6D | Engine uppercarr. Alternator (voltage regulation) Short circuit after supply voltage Plus switch<br>no reaction<br>Check wiring between control unit and components | A750 | | E | 1 |
| 8DEA6E | Engine uppercarr. Alternator (voltage regulation) Short circuit after supply voltage ground switch<br>no reaction<br>Check wiring between control unit and components | A750 | | E | 1 |
| 8DEA6F | Engine uppercarr. Alternator (voltage regulation) Short circuit after ground Plus switch<br>no reaction<br>Check wiring between control unit and components | A750 | | E | 1 |
| 8DEA70 | Engine uppercarr. Alternator (voltage regulation) Short circuit after ground, ground switch<br>no reaction<br>Check wiring between control unit and components | A750 | | E | 1 |
| 8DEB08 | Engine uppercarr. Alternator (shut-off function) Line interruption<br>no reaction<br>Check wiring between control unit and components | A750 | | E | 1 |
| 8DEB6C | Engine uppercarr. Alternator (shut-off function) Reg. deviation current value<br>no reaction<br>Report all error parameters to Service | A750 | | E | 1 |
| 8DEB6D | Engine uppercarr. Alternator (shut-off function) Short circuit after supply voltage Plus switch<br>no reaction<br>Check wiring between control unit and components | A750 | | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 8DEB6E | Engine uppercarr. Alternator (shut-off function) Short circuit after supply voltage ground switch<br>no reaction<br>Check wiring between control unit and components | A750 | | E | 1 |
| 8DEB6F | Engine uppercarr. Alternator (shut-off function) Short circuit after ground Plus switch<br>no reaction<br>Check wiring between control unit and components | A750 | | E | 1 |
| 8DEB70 | Engine uppercarr. Alternator (shut-off function) Short circuit after ground, ground switch<br>no reaction<br>Check wiring between control unit and components | A750 | | E | 1 |
| 8DEB82 | Engine uppercarr. Alternator (shut-off function) Output current too high<br>no reaction<br>Check wiring between control unit and component - G700 | A750 | | E | 1 |
| 8DEC05 | Engine uppercarr. Wastegate Regulating valve Communication error<br>no reaction<br>Check wiring, flaps (smart components) | A750 | | E | 1 |
| 8DED08 | Engine uppercarr. Machine configurable lamp outlet 3 Line interruption<br>no reaction<br>Check wiring between control unit and components | A750 | | E | 1 |
| 8DED6C | Engine uppercarr. Machine configurable lamp outlet 3 Reg. deviation current value<br>no reaction<br>Check wiring between control unit and components | A750 | | E | 1 |
| 8DED6D | Engine uppercarr. Machine configurable lamp outlet 3 Short circuit after supply voltage Plus switch<br>no reaction<br>Check wiring between control unit and components | A750 | | E | 1 |
| 8DED6E | Engine uppercarr. Machine configurable lamp outlet 3 Short circuit after supply voltage ground switch<br>no reaction<br>Check wiring between control unit and components | A750 | | E | 1 |
| 8DED6F | Engine uppercarr. Machine configurable lamp outlet 3 Short circuit after ground Plus switch<br>no reaction<br>Check wiring between control unit and components | A750 | | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 8DED70 | Engine uppercarr. Machine configurable lamp outlet 3 Short circuit after ground, ground switch<br>no reaction<br>Check wiring between control unit and components | A750 | | E | 1 |
| 8DED82 | Engine uppercarr. Machine configurable lamp outlet 3 Output current too high<br>no reaction<br>Check wiring between control unit and components | A750 | | E | 1 |
| 8DEE55 | Engine uppercarr. Pr. relief valve high pr. injection system 2 Too many activations<br>no reaction<br>No remedy text | A750 | | E | 1 |
| 8DEE56 | Engine uppercarr. Pr. relief valve high pr. injection system 2 Valve open<br>Engine reduction 50% (Mach-FL)<br>No remedy text | A750 | | E | 1 |
| 8DF521 | Engine uppercarr. Oil filter 2 Voltage outside permissible range<br>no reaction<br>No remedy text | A750 | | E | 1 |
| 8DF564 | Engine uppercarr. Oil filter 2 Error supply voltage sensors<br>no reaction<br>No remedy text | A750 | | E | 1 |
| 8DF97D | Engine uppercarr. Injection system Comp. factors qty. match outside tol. range<br>no reaction<br>Report all error parameters to Service | A750 | | E | 1 |
| 9A1001 | CAN-Valve: Support cyl. 1 (right rear) up/down Error during self test<br>Valve is not controlled (neutral position), secondary measures possibly required<br>Check valve configuration, replace valve | -Y271.X:2/3 | | E | 1 |
| 9A1002 | CAN-Valve: Support cyl. 1 (right rear) up/down Nominal value Timeout<br>Valve is not controlled (neutral position), secondary measures possibly required<br>Check valve configuration, replace valve | -Y271.X:2/3 | | E | 1 |
| 9A1003 | CAN-Valve: Support cyl. 1 (right rear) up/down Error EEPROM, check during operation<br>Valve is not controlled (neutral position), secondary measures possibly required<br>Check valve configuration, replace valve | -Y271.X:2/3 | | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 9A1004 | CAN-Valve: Support cyl. 1 (right rear) up/down Error EEPROM, recording not possible<br>Valve is not controlled (neutral position), secondary measures possibly required<br>Check valve configuration, replace valve | -Y271.X:2/3 | | E | 1 |
| 9A1005 | CAN-Valve: Support cyl. 1 (right rear) up/down Error status machine<br>Valve is not controlled (neutral position), secondary measures possibly required<br>Check valve configuration, replace valve | -Y271.X:2/3 | | E | 1 |
| 9A1006 | CAN-Valve: Support cyl. 1 (right rear) up/down Error RAM-Test<br>Valve is not controlled (neutral position), secondary measures possibly required<br>Check valve configuration, replace valve | -Y271.X:2/3 | | E | 1 |
| 9A1007 | CAN-Valve: Support cyl. 1 (right rear) up/down Spooling resistance too high<br>Valve is not controlled (neutral position), secondary measures possibly required<br>Check valve configuration, replace valve | -Y271.X:2/3 | | E | 1 |
| 9A1008 | CAN-Valve: Support cyl. 1 (right rear) up/down Spooling resistance too low<br>Valve is not controlled (neutral position), secondary measures possibly required<br>Check valve configuration, replace valve | -Y271.X:2/3 | | E | 1 |
| 9A1009 | CAN-Valve: Support cyl. 1 (right rear) up/down Spool follows nominal value with difficulty<br>Valve is not controlled (neutral position), secondary measures possibly required<br>Check valve configuration, replace valve | -Y271.X:2/3 | | E | 1 |
| 9A1011 | CAN-Valve: Support cyl. 1 (right rear) up/down CAN-communication with E/A-module faulty/lacking (set value signal)<br>Valve is not controlled (neutral position), secondary measures possibly required<br>Check CAN-Network, Valve | -Y271.X:2/3 | | E | 1 |
| 9A1012 | CAN-Valve: Support cyl. 1 (right rear) up/down CAN-communication with E/A-module faulty/lacking (config.-signal)<br>Valve is not controlled (neutral position), secondary measures possibly required<br>Check CAN-Network, Valve | -Y271.X:2/3 | | E | 1 |
| 9A1013 | CAN-Valve: Support cyl. 1 (right rear) up/down CAN-communication with E/A-module implausible (set value signal)<br>Valve is not controlled (neutral position), secondary measures possibly required<br>Check CAN-Network, Valve | -Y271.X:2/3 | | E | 1 |
| 9A1014 | CAN-Valve: Support cyl. 1 (right rear) up/down CAN-communication with E/A-module implausible (config.-signal)<br>Valve is not controlled (neutral position), secondary measures possibly required<br>Check CAN-Network, Valve | -Y271.X:2/3 | | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 9A1015 | CAN-Valve: Support cyl. 1 (right rear) up/down Voltage supply/PWM-control faulty<br>Valve is not controlled (neutral position), secondary measures possibly required<br>Check on-board supply, replace valve | -Y271.X:2/3 | | E | 1 |
| 9A1016 | CAN-Valve: Support cyl. 1 (right rear) up/down Internal error, EEPROM-memory inconsistent<br>Valve is not controlled (neutral position), secondary measures possibly required<br>Check valve configuration, replace valve | -Y271.X:2/3 | | E | 1 |
| 9A1017 | CAN-Valve: Support cyl. 1 (right rear) up/down Reference value valve not neutral due to continuous error<br>Valve is not controlled (neutral position), secondary measures possibly required<br>Remedy fault, activate/deactivate ignition | -Y271.X:2/3 | | E | 1 |
| 9A1021 | CAN-Valve: Support cyl. 1 (right rear) up/down Voltage supply below permissible range<br>Valve is not controlled (neutral position), secondary measures possibly required<br>Check on-board supply, replace valve | -Y271.X:2/3 | | E | 1 |
| 9A1022 | CAN-Valve: Support cyl. 1 (right rear) up/down Voltage supply above permissible range<br>Valve is not controlled (neutral position), secondary measures possibly required<br>Check on-board supply, replace valve | -Y271.X:2/3 | | E | 1 |
| 9A1023 | CAN-Valve: Support cyl. 1 (right rear) up/down Slide deflected too short; jammed or control pressure too low<br>Valve is not controlled (neutral position), secondary measures possibly required<br>Hydraulic supply, check valve; replace valve; errors may be resulted from engine stalling | -Y271.X:2/3 | | E | 1 |
| 9A1024 | CAN-Valve: Support cyl. 1 (right rear) up/down Slide deflected too far; jammed or control pressure too low<br>Valve is not controlled (neutral position), secondary measures possibly required<br>Check hydraulic supply, valve; replace valve | -Y271.X:2/3 | | E | 1 |
| 9A1025 | CAN-Valve: Support cyl. 1 (right rear) up/down Valve float position not reached<br>Valve is not controlled (neutral position), secondary measures possibly required<br>Check hydraulic supply, valve; replace valve | -Y271.X:2/3 | | E | 1 |
| 9A1026 | CAN-Valve: Support cyl. 1 (right rear) up/down Manual actuation<br>With fault-free valve and neutral set value, error report only<br>No manual operation possible, check valve and replace if necessary; valve shifted mechanically out of neutral? | -Y271.X:2/3 | | E | 1 |
| 9A1031 | CAN-Valve: Support cyl. 1 (right rear) up/down Voltage supply below 8V, power amplifier switched off<br>Valve is not controlled (neutral position), secondary measures possibly required<br>Check on-board supply, replace valve | -Y271.X:2/3 | | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 9A1032 | CAN-Valve: Support cyl. 1 (right rear) up/down Voltage supply above 36..45V, power amplifier switched off<br>Valve is not controlled (neutral position), secondary measures possibly required<br>Check on-board supply, replace valve | -Y271.X:2/3 | | E | 1 |
| 9A1041 | CAN-Valve: Support cyl. 1 (right rear) up/down Voltage supply above 45V, internal emergency shut-down<br>Valve is not controlled (neutral position), secondary measures possibly required<br>Check on-board supply, replace valve | -Y271.X:2/3 | | E | 1 |
| 9A1042 | CAN-Valve: Support cyl. 1 (right rear) up/down Power amplifier error solenoid valve servo-control<br>Valve is not controlled (neutral position), secondary measures possibly required<br>Replace valve | -Y271.X:2/3 | | E | 1 |
| 9A1043 | CAN-Valve: Support cyl. 1 (right rear) up/down Distance converter valve stroke faulty<br>Valve is not controlled (neutral position), secondary measures possibly required<br>Replace valve | -Y271.X:2/3 | | E | 1 |
| 9A1081 | CAN-Valve: Support cyl. 1 (right rear) up/down Slide valve can not be shifted into neutral position<br>Internal emergency shut-down, possible valve can not switch to neutral, secondary measures possibly required<br>Check hydraulic supply, valve; replace valve | -Y271.X:2/3 | | E | 1 |
| 9A1082 | CAN-Valve: Support cyl. 1 (right rear) up/down Slide valve not in neutral position upon activation<br>Valve is not controlled (neutral position), secondary measures possibly required<br>Hydraulic supply, check valve and replace if necessary; valve shifted mechanically out of neutral? | -Y271.X:2/3 | | E | 1 |
| 9A10D0 | CAN-Valve: Support cyl. 1 (right rear) up/down CAN-communication withBTB1 faulty<br>Valve is not controlled (neutral position), secondary measures possibly required<br>Electr. supply, check valve; replace valve | -Y271.X:2/3 | | E | 1 |
| 9A2001 | CAN-Valve: Support cyl. 2 (right front) up/down Error during self test<br>Valve is not controlled (neutral position), secondary measures possibly required<br>Check valve configuration, replace valve | -Y272.X:2/3 | | E | 1 |
| 9A2002 | CAN-Valve: Support cyl. 2 (right front) up/down Nominal value Timeout<br>Valve is not controlled (neutral position), secondary measures possibly required<br>Check valve configuration, replace valve | -Y272.X:2/3 | | E | 1 |
| 9A2003 | CAN-Valve: Support cyl. 2 (right front) up/down Error EEPROM, check during operation<br>Valve is not controlled (neutral position), secondary measures possibly required<br>Check valve configuration, replace valve | -Y272.X:2/3 | | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 9A2004 | CAN-Valve: Support cyl. 2 (right front) up/down Error EEPROM, recording not possible<br>Valve is not controlled (neutral position), secondary measures possibly required<br>Check valve configuration, replace valve | -Y272.X:2/3 | | E | 1 |
| 9A2005 | CAN-Valve: Support cyl. 2 (right front) up/down Error status machine<br>Valve is not controlled (neutral position), secondary measures possibly required<br>Check valve configuration, replace valve | -Y272.X:2/3 | | E | 1 |
| 9A2006 | CAN-Valve: Support cyl. 2 (right front) up/down Error RAM-Test<br>Valve is not controlled (neutral position), secondary measures possibly required<br>Check valve configuration, replace valve | -Y272.X:2/3 | | E | 1 |
| 9A2007 | CAN-Valve: Support cyl. 2 (right front) up/down Spooling resistance too high<br>Valve is not controlled (neutral position), secondary measures possibly required<br>Check valve configuration, replace valve | -Y272.X:2/3 | | E | 1 |
| 9A2008 | CAN-Valve: Support cyl. 2 (right front) up/down Spooling resistance too low<br>Valve is not controlled (neutral position), secondary measures possibly required<br>Check valve configuration, replace valve | -Y272.X:2/3 | | E | 1 |
| 9A2009 | CAN-Valve: Support cyl. 2 (right front) up/down Spool follows nominal value with difficulty<br>Valve is not controlled (neutral position), secondary measures possibly required<br>Check valve configuration, replace valve | -Y272.X:2/3 | | E | 1 |
| 9A2011 | CAN-Valve: Support cyl. 2 (right front) up/down CAN-communication with E/A-module faulty/lacking (set value signal)<br>Valve is not controlled (neutral position), secondary measures possibly required<br>Check CAN-Network, Valve | -Y272.X:2/3 | | E | 1 |
| 9A2012 | CAN-Valve: Support cyl. 2 (right front) up/down CAN-communication with E/A-module faulty/lacking (config.-signal)<br>Valve is not controlled (neutral position), secondary measures possibly required<br>Check CAN-Network, Valve | -Y272.X:2/3 | | E | 1 |
| 9A2013 | CAN-Valve: Support cyl. 2 (right front) up/down CAN-communication with E/A-module implausible (set value signal)<br>Valve is not controlled (neutral position), secondary measures possibly required<br>Check CAN-Network, Valve | -Y272.X:2/3 | | E | 1 |
| 9A2014 | CAN-Valve: Support cyl. 2 (right front) up/down CAN-communication with E/A-module implausible (config.-signal)<br>Valve is not controlled (neutral position), secondary measures possibly required<br>Check CAN-Network, Valve | -Y272.X:2/3 | | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 9A2015 | CAN-Valve: Support cyl. 2 (right front) up/down Voltage supply/PWM-control faulty<br>Valve is not controlled (neutral position), secondary measures possibly required<br>Check on-board supply, replace valve | -Y272.X:2/3 | | E | 1 |
| 9A2016 | CAN-Valve: Support cyl. 2 (right front) up/down Internal error, EEPROM-memory inconsistent<br>Valve is not controlled (neutral position), secondary measures possibly required<br>Check valve configuration, replace valve | -Y272.X:2/3 | | E | 1 |
| 9A2017 | CAN-Valve: Support cyl. 2 (right front) up/down Reference value valve not neutral due to continuous error<br>Valve is not controlled (neutral position), secondary measures possibly required<br>Remedy fault, activate/deactivate ignition | -Y272.X:2/3 | | E | 1 |
| 9A2021 | CAN-Valve: Support cyl. 2 (right front) up/down Voltage supply below permissible range<br>Valve is not controlled (neutral position), secondary measures possibly required<br>Check on-board supply, replace valve | -Y272.X:2/3 | | E | 1 |
| 9A2022 | CAN-Valve: Support cyl. 2 (right front) up/down Voltage supply above permissible range<br>Valve is not controlled (neutral position), secondary measures possibly required<br>Check on-board supply, replace valve | -Y272.X:2/3 | | E | 1 |
| 9A2023 | CAN-Valve: Support cyl. 2 (right front) up/down Slide deflected too short; jammed or control pressure too low<br>Valve is not controlled (neutral position), secondary measures possibly required<br>Hydraulic supply, check valve; replace valve; errors may be resulted from engine stalling | -Y272.X:2/3 | | E | 1 |
| 9A2024 | CAN-Valve: Support cyl. 2 (right front) up/down Slide deflected too far; jammed or control pressure too low<br>Valve is not controlled (neutral position), secondary measures possibly required<br>Check hydraulic supply, valve; replace valve | -Y272.X:2/3 | | E | 1 |
| 9A2025 | CAN-Valve: Support cyl. 2 (right front) up/down Valve float position not reached<br>Valve is not controlled (neutral position), secondary measures possibly required<br>Check hydraulic supply, valve; replace valve | -Y272.X:2/3 | | E | 1 |
| 9A2026 | CAN-Valve: Support cyl. 2 (right front) up/down Manual actuation<br>With fault-free valve and neutral set value, error report only<br>No manual operation possible, check valve and replace if necessary; valve shifted mechanically out of neutral? | -Y272.X:2/3 | | E | 1 |
| 9A2031 | CAN-Valve: Support cyl. 2 (right front) up/down Voltage supply below 8V, power amplifier switched off<br>Valve is not controlled (neutral position), secondary measures possibly required<br>Check on-board supply, replace valve | -Y272.X:2/3 | | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 9A2032 | CAN-Valve: Support cyl. 2 (right front) up/down Voltage supply above 36..45V, power amplifier switched off<br>Valve is not controlled (neutral position), secondary measures possibly required<br>Check on-board supply, replace valve | -Y272.X:2/3 | | E | 1 |
| 9A2041 | CAN-Valve: Support cyl. 2 (right front) up/down Voltage supply above 45V, internal emergency shut-down<br>Valve is not controlled (neutral position), secondary measures possibly required<br>Check on-board supply, replace valve | -Y272.X:2/3 | | E | 1 |
| 9A2042 | CAN-Valve: Support cyl. 2 (right front) up/down Power amplifier error solenoid valve servo-control<br>Valve is not controlled (neutral position), secondary measures possibly required<br>Replace valve | -Y272.X:2/3 | | E | 1 |
| 9A2043 | CAN-Valve: Support cyl. 2 (right front) up/down Distance converter valve stroke faulty<br>Valve is not controlled (neutral position), secondary measures possibly required<br>Replace valve | -Y272.X:2/3 | | E | 1 |
| 9A2081 | CAN-Valve: Support cyl. 2 (right front) up/down Slide valve can not be shifted into neutral position<br>Internal emergency shut-down, possible valve can not switch to neutral, secondary measures possibly required<br>Check hydraulic supply, valve; replace valve | -Y272.X:2/3 | | E | 1 |
| 9A2082 | CAN-Valve: Support cyl. 2 (right front) up/down Slide valve not in neutral position upon activation<br>Valve is not controlled (neutral position), secondary measures possibly required<br>Hydraulic supply, check valve and replace if necessary; valve shifted mechanically out of neutral? | -Y272.X:2/3 | | E | 1 |
| 9A3001 | CAN-Valve: Support cyl. 3 (left front) up/down Error during self test<br>Valve is not controlled (neutral position), secondary measures possibly required<br>Check valve configuration, replace valve | -Y273.X:2/3 | | E | 1 |
| 9A3002 | CAN-Valve: Support cyl. 3 (left front) up/down Nominal value Timeout<br>Valve is not controlled (neutral position), secondary measures possibly required<br>Check valve configuration, replace valve | -Y273.X:2/3 | | E | 1 |
| 9A3003 | CAN-Valve: Support cyl. 3 (left front) up/down Error EEPROM, check during operation<br>Valve is not controlled (neutral position), secondary measures possibly required<br>Check valve configuration, replace valve | -Y273.X:2/3 | | E | 1 |
| 9A3004 | CAN-Valve: Support cyl. 3 (left front) up/down Error EEPROM, recording not possible<br>Valve is not controlled (neutral position), secondary measures possibly required<br>Check valve configuration, replace valve | -Y273.X:2/3 | | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 9A3005 | CAN-Valve: Support cyl. 3 (left front) up/down Error status machine<br>Valve is not controlled (neutral position), secondary measures possibly required<br>Check valve configuration, replace valve | -Y273.X:2/3 | | E | 1 |
| 9A3006 | CAN-Valve: Support cyl. 3 (left front) up/down Error RAM-Test<br>Valve is not controlled (neutral position), secondary measures possibly required<br>Check valve configuration, replace valve | -Y273.X:2/3 | | E | 1 |
| 9A3007 | CAN-Valve: Support cyl. 3 (left front) up/down Spooling resistance too high<br>Valve is not controlled (neutral position), secondary measures possibly required<br>Check valve configuration, replace valve | -Y273.X:2/3 | | E | 1 |
| 9A3008 | CAN-Valve: Support cyl. 3 (left front) up/down Spooling resistance too low<br>Valve is not controlled (neutral position), secondary measures possibly required<br>Check valve configuration, replace valve | -Y273.X:2/3 | | E | 1 |
| 9A3009 | CAN-Valve: Support cyl. 3 (left front) up/down Spool follows nominal value with difficulty<br>Valve is not controlled (neutral position), secondary measures possibly required<br>Check valve configuration, replace valve | -Y273.X:2/3 | | E | 1 |
| 9A3011 | CAN-Valve: Support cyl. 3 (left front) up/down CAN-communication with E/A-module faulty/lacking (set value signal)<br>Valve is not controlled (neutral position), secondary measures possibly required<br>Check CAN-Network, Valve | -Y273.X:2/3 | | E | 1 |
| 9A3012 | CAN-Valve: Support cyl. 3 (left front) up/down CAN-communication with E/A-module faulty/lacking (config.-signal)<br>Valve is not controlled (neutral position), secondary measures possibly required<br>Check CAN-Network, Valve | -Y273.X:2/3 | | E | 1 |
| 9A3013 | CAN-Valve: Support cyl. 3 (left front) up/down CAN-communication with E/A-module implausible (set value signal)<br>Valve is not controlled (neutral position), secondary measures possibly required<br>Check CAN-Network, Valve | -Y273.X:2/3 | | E | 1 |
| 9A3014 | CAN-Valve: Support cyl. 3 (left front) up/down CAN-communication with E/A-module implausible (config.-signal)<br>Valve is not controlled (neutral position), secondary measures possibly required<br>Check CAN-Network, Valve | -Y273.X:2/3 | | E | 1 |
| 9A3015 | CAN-Valve: Support cyl. 3 (left front) up/down Voltage supply/PWM-control faulty<br>Valve is not controlled (neutral position), secondary measures possibly required<br>Check on-board supply, replace valve | -Y273.X:2/3 | | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 9A3016 | CAN-Valve: Support cyl. 3 (left front) up/down Internal error, EEPROM-memory inconsistent<br>Valve is not controlled (neutral position), secondary measures possibly required<br>Check valve configuration, replace valve | -Y273.X:2/3 | | E | 1 |
| 9A3017 | CAN-Valve: Support cyl. 3 (left front) up/down Reference value valve not neutral due to continuous error<br>Valve is not controlled (neutral position), secondary measures possibly required<br>Remedy fault, activate/deactivate ignition | -Y273.X:2/3 | | E | 1 |
| 9A3021 | CAN-Valve: Support cyl. 3 (left front) up/down Voltage supply below permissible range<br>Valve is not controlled (neutral position), secondary measures possibly required<br>Check on-board supply, replace valve | -Y273.X:2/3 | | E | 1 |
| 9A3022 | CAN-Valve: Support cyl. 3 (left front) up/down Voltage supply above permissible range<br>Valve is not controlled (neutral position), secondary measures possibly required<br>Check on-board supply, replace valve | -Y273.X:2/3 | | E | 1 |
| 9A3023 | CAN-Valve: Support cyl. 3 (left front) up/down Slide deflected too short; jammed or control pressure too low<br>Valve is not controlled (neutral position), secondary measures possibly required<br>Hydraulic supply, check valve; replace valve; errors may be resulted from engine stalling | -Y273.X:2/3 | | E | 1 |
| 9A3024 | CAN-Valve: Support cyl. 3 (left front) up/down Slide deflected too far; jammed or control pressure too low<br>Valve is not controlled (neutral position), secondary measures possibly required<br>Check hydraulic supply, valve; replace valve | -Y273.X:2/3 | | E | 1 |
| 9A3025 | CAN-Valve: Support cyl. 3 (left front) up/down Valve float position not reached<br>Valve is not controlled (neutral position), secondary measures possibly required<br>Check hydraulic supply, valve; replace valve | -Y273.X:2/3 | | E | 1 |
| 9A3026 | CAN-Valve: Support cyl. 3 (left front) up/down Manual actuation<br>With fault-free valve and neutral set value, error report only<br>No manual operation possible, check valve and replace if necessary; valve shifted mechanically out of neutral? | -Y273.X:2/3 | | E | 1 |
| 9A3031 | CAN-Valve: Support cyl. 3 (left front) up/down Voltage supply below 8V, power amplifier switched off<br>Valve is not controlled (neutral position), secondary measures possibly required<br>Check on-board supply, replace valve | -Y273.X:2/3 | | E | 1 |
| 9A3032 | CAN-Valve: Support cyl. 3 (left front) up/down Voltage supply above 36..45V, power amplifier switched off<br>Valve is not controlled (neutral position), secondary measures possibly required<br>Check on-board supply, replace valve | -Y273.X:2/3 | | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 9A3041 | CAN-Valve: Support cyl. 3 (left front) up/down Voltage supply above 45V, internal emergency shut-down<br>Valve is not controlled (neutral position), secondary measures possibly required<br>Check on-board supply, replace valve | -Y273.X:2/3 | | E | 1 |
| 9A3042 | CAN-Valve: Support cyl. 3 (left front) up/down Power amplifier error solenoid valve servo-control<br>Valve is not controlled (neutral position), secondary measures possibly required<br>Replace valve | -Y273.X:2/3 | | E | 1 |
| 9A3043 | CAN-Valve: Support cyl. 3 (left front) up/down Distance converter valve stroke faulty<br>Valve is not controlled (neutral position), secondary measures possibly required<br>Replace valve | -Y273.X:2/3 | | E | 1 |
| 9A3081 | CAN-Valve: Support cyl. 3 (left front) up/down Slide valve can not be shifted into neutral position<br>Internal emergency shut-down, possible valve can not switch to neutral, secondary measures possibly required<br>Check hydraulic supply, valve; replace valve | -Y273.X:2/3 | | E | 1 |
| 9A3082 | CAN-Valve: Support cyl. 3 (left front) up/down Slide valve not in neutral position upon activation<br>Valve is not controlled (neutral position), secondary measures possibly required<br>Hydraulic supply, check valve and replace if necessary; valve shifted mechanically out of neutral? | -Y273.X:2/3 | | E | 1 |
| 9A4001 | CAN-Valve: Support cyl. 4 (left rear) up/down Error during self test<br>Valve is not controlled (neutral position), secondary measures possibly required<br>Check valve configuration, replace valve | -Y274.X:2/3 | | E | 1 |
| 9A4002 | CAN-Valve: Support cyl. 4 (left rear) up/down Nominal value Timeout<br>Valve is not controlled (neutral position), secondary measures possibly required<br>Check valve configuration, replace valve | -Y274.X:2/3 | | E | 1 |
| 9A4003 | CAN-Valve: Support cyl. 4 (left rear) up/down Error EEPROM, check during operation<br>Valve is not controlled (neutral position), secondary measures possibly required<br>Check valve configuration, replace valve | -Y274.X:2/3 | | E | 1 |
| 9A4004 | CAN-Valve: Support cyl. 4 (left rear) up/down Error EEPROM, recording not possible<br>Valve is not controlled (neutral position), secondary measures possibly required<br>Check valve configuration, replace valve | -Y274.X:2/3 | | E | 1 |
| 9A4005 | CAN-Valve: Support cyl. 4 (left rear) up/down Error status machine<br>Valve is not controlled (neutral position), secondary measures possibly required<br>Check valve configuration, replace valve | -Y274.X:2/3 | | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 9A4006 | CAN-Valve: Support cyl. 4 (left rear) up/down Error RAM-Test<br>Valve is not controlled (neutral position), secondary measures possibly required<br>Check valve configuration, replace valve | -Y274.X:2/3 | | E | 1 |
| 9A4007 | CAN-Valve: Support cyl. 4 (left rear) up/down Spooling resistance too high<br>Valve is not controlled (neutral position), secondary measures possibly required<br>Check valve configuration, replace valve | -Y274.X:2/3 | | E | 1 |
| 9A4008 | CAN-Valve: Support cyl. 4 (left rear) up/down Spooling resistance too low<br>Valve is not controlled (neutral position), secondary measures possibly required<br>Check valve configuration, replace valve | -Y274.X:2/3 | | E | 1 |
| 9A4009 | CAN-Valve: Support cyl. 4 (left rear) up/down Spool follows nominal value with difficulty<br>Valve is not controlled (neutral position), secondary measures possibly required<br>Check valve configuration, replace valve | -Y274.X:2/3 | | E | 1 |
| 9A4011 | CAN-Valve: Support cyl. 4 (left rear) up/down CAN-communication with E/A-module faulty/lacking (set value signal)<br>Valve is not controlled (neutral position), secondary measures possibly required<br>Check CAN-Network, Valve | -Y274.X:2/3 | | E | 1 |
| 9A4012 | CAN-Valve: Support cyl. 4 (left rear) up/down CAN-communication with E/A-module faulty/lacking (config.-signal)<br>Valve is not controlled (neutral position), secondary measures possibly required<br>Check CAN-Network, Valve | -Y274.X:2/3 | | E | 1 |
| 9A4013 | CAN-Valve: Support cyl. 4 (left rear) up/down CAN-communication with E/A-module implausible (set value signal)<br>Valve is not controlled (neutral position), secondary measures possibly required<br>Check CAN-Network, Valve | -Y274.X:2/3 | | E | 1 |
| 9A4014 | CAN-Valve: Support cyl. 4 (left rear) up/down CAN-communication with E/A-module implausible (config.-signal)<br>Valve is not controlled (neutral position), secondary measures possibly required<br>Check CAN-Network, Valve | -Y274.X:2/3 | | E | 1 |
| 9A4015 | CAN-Valve: Support cyl. 4 (left rear) up/down Voltage supply/PWM-control faulty<br>Valve is not controlled (neutral position), secondary measures possibly required<br>Check on-board supply, replace valve | -Y274.X:2/3 | | E | 1 |
| 9A4016 | CAN-Valve: Support cyl. 4 (left rear) up/down Internal error, EEPROM-memory inconsistent<br>Valve is not controlled (neutral position), secondary measures possibly required<br>Check valve configuration, replace valve | -Y274.X:2/3 | | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 9A4017 | CAN-Valve: Support cyl. 4 (left rear) up/down Reference value valve not neutral due to continuous error<br>Valve is not controlled (neutral position), secondary measures possibly required<br>Remedy fault, activate/deactivate ignition | -Y274.X:2/3 | | E | 1 |
| 9A4021 | CAN-Valve: Support cyl. 4 (left rear) up/down Voltage supply below permissible range<br>Valve is not controlled (neutral position), secondary measures possibly required<br>Check on-board supply, replace valve | -Y274.X:2/3 | | E | 1 |
| 9A4022 | CAN-Valve: Support cyl. 4 (left rear) up/down Voltage supply above permissible range<br>Valve is not controlled (neutral position), secondary measures possibly required<br>Check on-board supply, replace valve | -Y274.X:2/3 | | E | 1 |
| 9A4023 | CAN-Valve: Support cyl. 4 (left rear) up/down Slide deflected too short; jammed or control pressure too low<br>Valve is not controlled (neutral position), secondary measures possibly required<br>Hydraulic supply, check valve; replace valve; errors may be resulted from engine stalling | -Y274.X:2/3 | | E | 1 |
| 9A4024 | CAN-Valve: Support cyl. 4 (left rear) up/down Slide deflected too far; jammed or control pressure too low<br>Valve is not controlled (neutral position), secondary measures possibly required<br>Check hydraulic supply, valve; replace valve | -Y274.X:2/3 | | E | 1 |
| 9A4025 | CAN-Valve: Support cyl. 4 (left rear) up/down Valve float position not reached<br>Valve is not controlled (neutral position), secondary measures possibly required<br>Check hydraulic supply, valve; replace valve | -Y274.X:2/3 | | E | 1 |
| 9A4026 | CAN-Valve: Support cyl. 4 (left rear) up/down Manual actuation<br>With fault-free valve and neutral set value, error report only<br>No manual operation possible, check valve and replace if necessary; valve shifted mechanically out of neutral? | -Y274.X:2/3 | | E | 1 |
| 9A4031 | CAN-Valve: Support cyl. 4 (left rear) up/down Voltage supply below 8V, power amplifier switched off<br>Valve is not controlled (neutral position), secondary measures possibly required<br>Check on-board supply, replace valve | -Y274.X:2/3 | | E | 1 |
| 9A4032 | CAN-Valve: Support cyl. 4 (left rear) up/down Voltage supply above 36..45V, power amplifier switched off<br>Valve is not controlled (neutral position), secondary measures possibly required<br>Check on-board supply, replace valve | -Y274.X:2/3 | | E | 1 |
| 9A4041 | CAN-Valve: Support cyl. 4 (left rear) up/down Voltage supply above 45V, internal emergency shut-down<br>Valve is not controlled (neutral position), secondary measures possibly required<br>Check on-board supply, replace valve | -Y274.X:2/3 | | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 9A4042 | CAN-Valve: Support cyl. 4 (left rear) up/down Power amplifier error solenoid valve servo-control<br>Valve is not controlled (neutral position), secondary measures possibly required<br>Replace valve | -Y274.X:2/3 | | E | 1 |
| 9A4043 | CAN-Valve: Support cyl. 4 (left rear) up/down Distance converter valve stroke faulty<br>Valve is not controlled (neutral position), secondary measures possibly required<br>Replace valve | -Y274.X:2/3 | | E | 1 |
| 9A4081 | CAN-Valve: Support cyl. 4 (left rear) up/down Slide valve can not be shifted into neutral position<br>Internal emergency shut-down, possible valve can not switch to neutral, secondary measures possibly required<br>Check hydraulic supply, valve; replace valve | -Y274.X:2/3 | | E | 1 |
| 9A4082 | CAN-Valve: Support cyl. 4 (left rear) up/down Slide valve not in neutral position upon activation<br>Valve is not controlled (neutral position), secondary measures possibly required<br>Hydraulic supply, check valve and replace if necessary; valve shifted mechanically out of neutral? | -Y274.X:2/3 | | E | 1 |
| 9A5001 | CAN-Valve: Track adjustment crawler right out/in Error during self test<br>Valve is not controlled (neutral position), secondary measures possibly required<br>Check valve configuration, replace valve | -Y202.X:2/3 | | E | 1 |
| 9A5002 | CAN-Valve: Track adjustment crawler right out/in Nominal value Timeout<br>Valve is not controlled (neutral position), secondary measures possibly required<br>Check valve configuration, replace valve | -Y202.X:2/3 | | E | 1 |
| 9A5003 | CAN-Valve: Track adjustment crawler right out/in Error EEPROM, check during operation<br>Valve is not controlled (neutral position), secondary measures possibly required<br>Check valve configuration, replace valve | -Y202.X:2/3 | | E | 1 |
| 9A5004 | CAN-Valve: Track adjustment crawler right out/in Error EEPROM, recording not possible<br>Valve is not controlled (neutral position), secondary measures possibly required<br>Check valve configuration, replace valve | -Y202.X:2/3 | | E | 1 |
| 9A5005 | CAN-Valve: Track adjustment crawler right out/in Error status machine<br>Valve is not controlled (neutral position), secondary measures possibly required<br>Check valve configuration, replace valve | -Y202.X:2/3 | | E | 1 |
| 9A5006 | CAN-Valve: Track adjustment crawler right out/in Error RAM-Test<br>Valve is not controlled (neutral position), secondary measures possibly required<br>Check valve configuration, replace valve | -Y202.X:2/3 | | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 9A5007 | CAN-Valve: Track adjustment crawler right out/in Spooling resistance too high<br>Valve is not controlled (neutral position), secondary measures possibly required<br>Check valve configuration, replace valve | -Y202.X:2/3 | | E | 1 |
| 9A5008 | CAN-Valve: Track adjustment crawler right out/in Spooling resistance too low<br>Valve is not controlled (neutral position), secondary measures possibly required<br>Check valve configuration, replace valve | -Y202.X:2/3 | | E | 1 |
| 9A5009 | CAN-Valve: Track adjustment crawler right out/in Spool follows nominal value with difficulty<br>Valve is not controlled (neutral position), secondary measures possibly required<br>Check valve configuration, replace valve | -Y202.X:2/3 | | E | 1 |
| 9A5011 | CAN-Valve: Track adjustment crawler right out/in CAN-communication with E/A-module faulty/lacking (set value signal)<br>Valve is not controlled (neutral position), secondary measures possibly required<br>Check CAN-Network, Valve | -Y202.X:2/3 | | E | 1 |
| 9A5012 | CAN-Valve: Track adjustment crawler right out/in CAN-communication with E/A-module faulty/lacking (config.-signal)<br>Valve is not controlled (neutral position), secondary measures possibly required<br>Check CAN-Network, Valve | -Y202.X:2/3 | | E | 1 |
| 9A5013 | CAN-Valve: Track adjustment crawler right out/in CAN-communication with E/A-module implausible (set value signal)<br>Valve is not controlled (neutral position), secondary measures possibly required<br>Check CAN-Network, Valve | -Y202.X:2/3 | | E | 1 |
| 9A5014 | CAN-Valve: Track adjustment crawler right out/in CAN-communication with E/A-module implausible (config.-signal)<br>Valve is not controlled (neutral position), secondary measures possibly required<br>Check CAN-Network, Valve | -Y202.X:2/3 | | E | 1 |
| 9A5015 | CAN-Valve: Track adjustment crawler right out/in Voltage supply/PWM-control faulty<br>Valve is not controlled (neutral position), secondary measures possibly required<br>Check on-board supply, replace valve | -Y202.X:2/3 | | E | 1 |
| 9A5016 | CAN-Valve: Track adjustment crawler right out/in Internal error, EEPROM-memory inconsistent<br>Valve is not controlled (neutral position), secondary measures possibly required<br>Check valve configuration, replace valve | -Y202.X:2/3 | | E | 1 |
| 9A5017 | CAN-Valve: Track adjustment crawler right out/in Reference value valve not neutral due to continuous error<br>Valve is not controlled (neutral position), secondary measures possibly required<br>Remedy fault, activate/deactivate ignition | -Y202.X:2/3 | | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 9A5021 | CAN-Valve: Track adjustment crawler right out/in Voltage supply below permissible range<br>Valve is not controlled (neutral position), secondary measures possibly required<br>Check on-board supply, replace valve | -Y202.X:2/3 | | E | 1 |
| 9A5022 | CAN-Valve: Track adjustment crawler right out/in Voltage supply above permissible range<br>Valve is not controlled (neutral position), secondary measures possibly required<br>Check on-board supply, replace valve | -Y202.X:2/3 | | E | 1 |
| 9A5023 | CAN-Valve: Track adjustment crawler right out/in Slide deflected too short; jammed or control pressure too low<br>Valve is not controlled (neutral position), secondary measures possibly required<br>Hydraulic supply, check valve; replace valve; errors may be resulted from engine stalling | -Y202.X:2/3 | | E | 1 |
| 9A5024 | CAN-Valve: Track adjustment crawler right out/in Slide deflected too far; jammed or control pressure too low<br>Valve is not controlled (neutral position), secondary measures possibly required<br>Check hydraulic supply, valve; replace valve | -Y202.X:2/3 | | E | 1 |
| 9A5025 | CAN-Valve: Track adjustment crawler right out/in Valve float position not reached<br>Valve is not controlled (neutral position), secondary measures possibly required<br>Check hydraulic supply, valve; replace valve | -Y202.X:2/3 | | E | 1 |
| 9A5026 | CAN-Valve: Track adjustment crawler right out/in Manual actuation<br>With fault-free valve and neutral set value, error report only<br>No manual operation possible, check valve and replace if necessary; valve shifted mechanically out of neutral? | -Y202.X:2/3 | | E | 1 |
| 9A5031 | CAN-Valve: Track adjustment crawler right out/in Voltage supply below 8V, power amplifier switched off<br>Valve is not controlled (neutral position), secondary measures possibly required<br>Check on-board supply, replace valve | -Y202.X:2/3 | | E | 1 |
| 9A5032 | CAN-Valve: Track adjustment crawler right out/in Voltage supply above 36..45V, power amplifier switched off<br>Valve is not controlled (neutral position), secondary measures possibly required<br>Check on-board supply, replace valve | -Y202.X:2/3 | | E | 1 |
| 9A5041 | CAN-Valve: Track adjustment crawler right out/in Voltage supply above 45V, internal emergency shut-down<br>Valve is not controlled (neutral position), secondary measures possibly required<br>Check on-board supply, replace valve | -Y202.X:2/3 | | E | 1 |
| 9A5042 | CAN-Valve: Track adjustment crawler right out/in Power amplifier error solenoid valve servo-control<br>Valve is not controlled (neutral position), secondary measures possibly required<br>Replace valve | -Y202.X:2/3 | | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
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| 9A5043 | CAN-Valve: Track adjustment crawler right out/in Distance converter valve stroke faulty<br>Valve is not controlled (neutral position), secondary measures possibly required<br>Replace valve | -Y202.X:2/3 | | E | 1 |
| 9A5081 | CAN-Valve: Track adjustment crawler right out/in Slide valve can not be shifted into neutral position<br>Internal emergency shut-down, possible valve can not switch to neutral, secondary measures possibly required<br>Check hydraulic supply, valve; replace valve | -Y202.X:2/3 | | E | 1 |
| 9A5082 | CAN-Valve: Track adjustment crawler right out/in Slide valve not in neutral position upon activation<br>Valve is not controlled (neutral position), secondary measures possibly required<br>Hydraulic supply, check valve and replace if necessary; valve shifted mechanically out of neutral? | -Y202.X:2/3 | | E | 1 |
| 9A5101 | CAN-Valve: Track adjustment crawler left out/in Error during self test<br>Valve is not controlled (neutral position), secondary measures possibly required<br>Check valve configuration, replace valve | -Y201.X:2/3 | | E | 1 |
| 9A5102 | CAN-Valve: Track adjustment crawler left out/in Nominal value Timeout<br>Valve is not controlled (neutral position), secondary measures possibly required<br>Check valve configuration, replace valve | -Y201.X:2/3 | | E | 1 |
| 9A5103 | CAN-Valve: Track adjustment crawler left out/in Error EEPROM, check during operation<br>Valve is not controlled (neutral position), secondary measures possibly required<br>Check valve configuration, replace valve | -Y201.X:2/3 | | E | 1 |
| 9A5104 | CAN-Valve: Track adjustment crawler left out/in Error EEPROM, recording not possible<br>Valve is not controlled (neutral position), secondary measures possibly required<br>Check valve configuration, replace valve | -Y201.X:2/3 | | E | 1 |
| 9A5105 | CAN-Valve: Track adjustment crawler left out/in Error status machine<br>Valve is not controlled (neutral position), secondary measures possibly required<br>Check valve configuration, replace valve | -Y201.X:2/3 | | E | 1 |
| 9A5106 | CAN-Valve: Track adjustment crawler left out/in Error RAM-Test<br>Valve is not controlled (neutral position), secondary measures possibly required<br>Check valve configuration, replace valve | -Y201.X:2/3 | | E | 1 |
| 9A5107 | CAN-Valve: Track adjustment crawler left out/in Spooling resistance too high<br>Valve is not controlled (neutral position), secondary measures possibly required<br>Check valve configuration, replace valve | -Y201.X:2/3 | | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
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| 9A5108 | CAN-Valve: Track adjustment crawler left out/in Spooling resistance too low<br>Valve is not controlled (neutral position), secondary measures possibly required<br>Check valve configuration, replace valve | -Y201.X:2/3 | | E | 1 |
| 9A5109 | CAN-Valve: Track adjustment crawler left out/in Spool follows nominal value with difficulty<br>Valve is not controlled (neutral position), secondary measures possibly required<br>Check valve configuration, replace valve | -Y201.X:2/3 | | E | 1 |
| 9A5111 | CAN-Valve: Track adjustment crawler left out/in CAN-communication with E/A-module faulty/lacking (set value signal)<br>Valve is not controlled (neutral position), secondary measures possibly required<br>Check CAN-Network, Valve | -Y201.X:2/3 | | E | 1 |
| 9A5112 | CAN-Valve: Track adjustment crawler left out/in CAN-communication with E/A-module faulty/lacking (config.-signal)<br>Valve is not controlled (neutral position), secondary measures possibly required<br>Check CAN-Network, Valve | -Y201.X:2/3 | | E | 1 |
| 9A5113 | CAN-Valve: Track adjustment crawler left out/in CAN-communication with E/A-module implausible (set value signal)<br>Valve is not controlled (neutral position), secondary measures possibly required<br>Check CAN-Network, Valve | -Y201.X:2/3 | | E | 1 |
| 9A5114 | CAN-Valve: Track adjustment crawler left out/in CAN-communication with E/A-module implausible (config.-signal)<br>Valve is not controlled (neutral position), secondary measures possibly required<br>Check CAN-Network, Valve | -Y201.X:2/3 | | E | 1 |
| 9A5115 | CAN-Valve: Track adjustment crawler left out/in Voltage supply/PWM-control faulty<br>Valve is not controlled (neutral position), secondary measures possibly required<br>Check on-board supply, replace valve | -Y201.X:2/3 | | E | 1 |
| 9A5116 | CAN-Valve: Track adjustment crawler left out/in Internal error, EEPROM-memory inconsistent<br>Valve is not controlled (neutral position), secondary measures possibly required<br>Check valve configuration, replace valve | -Y201.X:2/3 | | E | 1 |
| 9A5117 | CAN-Valve: Track adjustment crawler left out/in Reference value valve not neutral due to continuous error<br>Valve is not controlled (neutral position), secondary measures possibly required<br>Remedy fault, activate/deactivate ignition | -Y201.X:2/3 | | E | 1 |
| 9A5121 | CAN-Valve: Track adjustment crawler left out/in Voltage supply below permissible range<br>Valve is not controlled (neutral position), secondary measures possibly required<br>Check on-board supply, replace valve | -Y201.X:2/3 | | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 9A5122 | CAN-Valve: Track adjustment crawler left out/in Voltage supply above permissible range<br>Valve is not controlled (neutral position), secondary measures possibly required<br>Check on-board supply, replace valve | -Y201.X:2/3 | | E | 1 |
| 9A5123 | CAN-Valve: Track adjustment crawler left out/in Slide deflected too short; jammed or control pressure too low<br>Valve is not controlled (neutral position), secondary measures possibly required<br>Hydraulic supply, check valve; replace valve; errors may be resulted from engine stalling | -Y201.X:2/3 | | E | 1 |
| 9A5124 | CAN-Valve: Track adjustment crawler left out/in Slide deflected too far; jammed or control pressure too low<br>Valve is not controlled (neutral position), secondary measures possibly required<br>Check hydraulic supply, valve; replace valve | -Y201.X:2/3 | | E | 1 |
| 9A5125 | CAN-Valve: Track adjustment crawler left out/in Valve float position not reached<br>Valve is not controlled (neutral position), secondary measures possibly required<br>Check hydraulic supply, valve; replace valve | -Y201.X:2/3 | | E | 1 |
| 9A5126 | CAN-Valve: Track adjustment crawler left out/in Manual actuation<br>With fault-free valve and neutral set value, error report only<br>No manual operation possible, check valve and replace if necessary; valve shifted mechanically out of neutral? | -Y201.X:2/3 | | E | 1 |
| 9A5131 | CAN-Valve: Track adjustment crawler left out/in Voltage supply below 8V, power amplifier switched off<br>Valve is not controlled (neutral position), secondary measures possibly required<br>Check on-board supply, replace valve | -Y201.X:2/3 | | E | 1 |
| 9A5132 | CAN-Valve: Track adjustment crawler left out/in Voltage supply above 36..45V, power amplifier switched off<br>Valve is not controlled (neutral position), secondary measures possibly required<br>Check on-board supply, replace valve | -Y201.X:2/3 | | E | 1 |
| 9A5141 | CAN-Valve: Track adjustment crawler left out/in Voltage supply above 45V, internal emergency shut-down<br>Valve is not controlled (neutral position), secondary measures possibly required<br>Check on-board supply, replace valve | -Y201.X:2/3 | | E | 1 |
| 9A5142 | CAN-Valve: Track adjustment crawler left out/in Power amplifier error solenoid valve servo-control<br>Valve is not controlled (neutral position), secondary measures possibly required<br>Replace valve | -Y201.X:2/3 | | E | 1 |
| 9A5143 | CAN-Valve: Track adjustment crawler left out/in Distance converter valve stroke faulty<br>Valve is not controlled (neutral position), secondary measures possibly required<br>Replace valve | -Y201.X:2/3 | | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
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| 9A5181 | CAN-Valve: Track adjustment crawler left out/in Slide valve can not be shifted into neutral position<br>Internal emergency shut-down, possible valve can not switch to neutral, secondary measures possibly required<br>Check hydraulic supply, valve; replace valve | -Y201.X:2/3 | | E | 1 |
| 9A5182 | CAN-Valve: Track adjustment crawler left out/in Slide valve not in neutral position upon activation<br>Valve is not controlled (neutral position), secondary measures possibly required<br>Hydraulic supply, check valve and replace if necessary; valve shifted mechanically out of neutral? | -Y201.X:2/3 | | E | 1 |
| 9A5401 | CAN-Valve: Track adj. Crawler pinning right off/on Error during self test<br>Valve is not controlled (neutral position), secondary measures possibly required<br>Check valve configuration, replace valve | -Y208.X:2/3 | | E | 1 |
| 9A5402 | CAN-Valve: Track adj. Crawler pinning right off/on Nominal value Timeout<br>Valve is not controlled (neutral position), secondary measures possibly required<br>Check valve configuration, replace valve | -Y208.X:2/3 | | E | 1 |
| 9A5403 | CAN-Valve: Track adj. Crawler pinning right off/on Error EEPROM, check during operation<br>Valve is not controlled (neutral position), secondary measures possibly required<br>Check valve configuration, replace valve | -Y208.X:2/3 | | E | 1 |
| 9A5404 | CAN-Valve: Track adj. Crawler pinning right off/on Error EEPROM, recording not possible<br>Valve is not controlled (neutral position), secondary measures possibly required<br>Check valve configuration, replace valve | -Y208.X:2/3 | | E | 1 |
| 9A5405 | CAN-Valve: Track adj. Crawler pinning right off/on Error status machine<br>Valve is not controlled (neutral position), secondary measures possibly required<br>Check valve configuration, replace valve | -Y208.X:2/3 | | E | 1 |
| 9A5406 | CAN-Valve: Track adj. Crawler pinning right off/on Error RAM-Test<br>Valve is not controlled (neutral position), secondary measures possibly required<br>Check valve configuration, replace valve | -Y208.X:2/3 | | E | 1 |
| 9A5407 | CAN-Valve: Track adj. Crawler pinning right off/on Spooling resistance too high<br>Valve is not controlled (neutral position), secondary measures possibly required<br>Check valve configuration, replace valve | -Y208.X:2/3 | | E | 1 |
| 9A5408 | CAN-Valve: Track adj. Crawler pinning right off/on Spooling resistance too low<br>Valve is not controlled (neutral position), secondary measures possibly required<br>Check valve configuration, replace valve | -Y208.X:2/3 | | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
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| 9A5409 | CAN-Valve: Track adj. Crawler pinning right off/on Spool follows nominal value with difficulty<br>Valve is not controlled (neutral position), secondary measures possibly required<br>Check valve configuration, replace valve | -Y208.X:2/3 | | E | 1 |
| 9A5411 | CAN-Valve: Track adj. Crawler pinning right off/on CAN-communication with E/A-module faulty/lacking (set value signal)<br>Valve is not controlled (neutral position), secondary measures possibly required<br>Check CAN-Network, Valve | -Y208.X:2/3 | | E | 1 |
| 9A5412 | CAN-Valve: Track adj. Crawler pinning right off/on CAN-communication with E/A-module faulty/lacking (config.-signal)<br>Valve is not controlled (neutral position), secondary measures possibly required<br>Check CAN-Network, Valve | -Y208.X:2/3 | | E | 1 |
| 9A5413 | CAN-Valve: Track adj. Crawler pinning right off/on CAN-communication with E/A-module implausible (set value signal)<br>Valve is not controlled (neutral position), secondary measures possibly required<br>Check CAN-Network, Valve | -Y208.X:2/3 | | E | 1 |
| 9A5414 | CAN-Valve: Track adj. Crawler pinning right off/on CAN-communication with E/A-module implausible (config.-signal)<br>Valve is not controlled (neutral position), secondary measures possibly required<br>Check CAN-Network, Valve | -Y208.X:2/3 | | E | 1 |
| 9A5415 | CAN-Valve: Track adj. Crawler pinning right off/on Voltage supply/PWM-control faulty<br>Valve is not controlled (neutral position), secondary measures possibly required<br>Check on-board supply, replace valve | -Y208.X:2/3 | | E | 1 |
| 9A5416 | CAN-Valve: Track adj. Crawler pinning right off/on Internal error, EEPROM-memory inconsistent<br>Valve is not controlled (neutral position), secondary measures possibly required<br>Check valve configuration, replace valve | -Y208.X:2/3 | | E | 1 |
| 9A5417 | CAN-Valve: Track adj. Crawler pinning right off/on Reference value valve not neutral due to continuous error<br>Valve is not controlled (neutral position), secondary measures possibly required<br>Remedy fault, activate/deactivate ignition | -Y208.X:2/3 | | E | 1 |
| 9A5421 | CAN-Valve: Track adj. Crawler pinning right off/on Voltage supply below permissible range<br>Valve is not controlled (neutral position), secondary measures possibly required<br>Check on-board supply, replace valve | -Y208.X:2/3 | | E | 1 |
| 9A5422 | CAN-Valve: Track adj. Crawler pinning right off/on Voltage supply above permissible range<br>Valve is not controlled (neutral position), secondary measures possibly required<br>Check on-board supply, replace valve | -Y208.X:2/3 | | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 9A5423 | CAN-Valve: Track adj. Crawler pinning right off/on Slide deflected too short; jammed or control pressure too low<br>Valve is not controlled (neutral position), secondary measures possibly required<br>Hydraulic supply, check valve; replace valve; errors may be resulted from engine stalling | -Y208.X:2/3 | | E | 1 |
| 9A5424 | CAN-Valve: Track adj. Crawler pinning right off/on Slide deflected too far; jammed or control pressure too low<br>Valve is not controlled (neutral position), secondary measures possibly required<br>Check hydraulic supply, valve; replace valve | -Y208.X:2/3 | | E | 1 |
| 9A5425 | CAN-Valve: Track adj. Crawler pinning right off/on Valve float position not reached<br>Valve is not controlled (neutral position), secondary measures possibly required<br>Check hydraulic supply, valve; replace valve | -Y208.X:2/3 | | E | 1 |
| 9A5426 | CAN-Valve: Track adj. Crawler pinning right off/on Manual actuation<br>With fault-free valve and neutral set value, error report only<br>No manual operation possible, check valve and replace if necessary; valve shifted mechanically out of neutral? | -Y208.X:2/3 | | E | 1 |
| 9A5431 | CAN-Valve: Track adj. Crawler pinning right off/on Voltage supply below 8V, power amplifier switched off<br>Valve is not controlled (neutral position), secondary measures possibly required<br>Check on-board supply, replace valve | -Y208.X:2/3 | | E | 1 |
| 9A5432 | CAN-Valve: Track adj. Crawler pinning right off/on Voltage supply above 36..45V, power amplifier switched off<br>Valve is not controlled (neutral position), secondary measures possibly required<br>Check on-board supply, replace valve | -Y208.X:2/3 | | E | 1 |
| 9A5441 | CAN-Valve: Track adj. Crawler pinning right off/on Voltage supply above 45V, internal emergency shut-down<br>Valve is not controlled (neutral position), secondary measures possibly required<br>Check on-board supply, replace valve | -Y208.X:2/3 | | E | 1 |
| 9A5442 | CAN-Valve: Track adj. Crawler pinning right off/on Power amplifier error solenoid valve servo-control<br>Valve is not controlled (neutral position), secondary measures possibly required<br>Replace valve | -Y208.X:2/3 | | E | 1 |
| 9A5443 | CAN-Valve: Track adj. Crawler pinning right off/on Distance converter valve stroke faulty<br>Valve is not controlled (neutral position), secondary measures possibly required<br>Replace valve | -Y208.X:2/3 | | E | 1 |
| 9A5481 | CAN-Valve: Track adj. Crawler pinning right off/on Slide valve can not be shifted into neutral position<br>Internal emergency shut-down, possible valve can not switch to neutral, secondary measures possibly required<br>Check hydraulic supply, valve; replace valve | -Y208.X:2/3 | | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 9A5482 | CAN-Valve: Track adj. Crawler pinning right off/on Slide valve not in neutral position upon activation<br>Valve is not controlled (neutral position), secondary measures possibly required<br>Hydraulic supply, check valve and replace if necessary; valve shifted mechanically out of neutral? | -Y208.X:2/3 | | E | 1 |
| 9A5501 | CAN-Valve: Track adj. Crawler pinning left off/on Error during self test<br>Valve is not controlled (neutral position), secondary measures possibly required<br>Check valve configuration, replace valve | -Y207.X:2/3 | | E | 1 |
| 9A5502 | CAN-Valve: Track adj. Crawler pinning left off/on Nominal value Timeout<br>Valve is not controlled (neutral position), secondary measures possibly required<br>Check valve configuration, replace valve | -Y207.X:2/3 | | E | 1 |
| 9A5503 | CAN-Valve: Track adj. Crawler pinning left off/on Error EEPROM, check during operation<br>Valve is not controlled (neutral position), secondary measures possibly required<br>Check valve configuration, replace valve | -Y207.X:2/3 | | E | 1 |
| 9A5504 | CAN-Valve: Track adj. Crawler pinning left off/on Error EEPROM, recording not possible<br>Valve is not controlled (neutral position), secondary measures possibly required<br>Check valve configuration, replace valve | -Y207.X:2/3 | | E | 1 |
| 9A5505 | CAN-Valve: Track adj. Crawler pinning left off/on Error status machine<br>Valve is not controlled (neutral position), secondary measures possibly required<br>Check valve configuration, replace valve | -Y207.X:2/3 | | E | 1 |
| 9A5506 | CAN-Valve: Track adj. Crawler pinning left off/on Error RAM-Test<br>Valve is not controlled (neutral position), secondary measures possibly required<br>Check valve configuration, replace valve | -Y207.X:2/3 | | E | 1 |
| 9A5507 | CAN-Valve: Track adj. Crawler pinning left off/on Spooling resistance too high<br>Valve is not controlled (neutral position), secondary measures possibly required<br>Check valve configuration, replace valve | -Y207.X:2/3 | | E | 1 |
| 9A5508 | CAN-Valve: Track adj. Crawler pinning left off/on Spooling resistance too low<br>Valve is not controlled (neutral position), secondary measures possibly required<br>Check valve configuration, replace valve | -Y207.X:2/3 | | E | 1 |
| 9A5509 | CAN-Valve: Track adj. Crawler pinning left off/on Spool follows nominal value with difficulty<br>Valve is not controlled (neutral position), secondary measures possibly required<br>Check valve configuration, replace valve | -Y207.X:2/3 | | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
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| 9A5511 | CAN-Valve: Track adj. Crawler pinning left off/on CAN-communication with E/A-module faulty/lacking (set value signal)<br>Valve is not controlled (neutral position), secondary measures possibly required<br>Check CAN-Network, Valve | -Y207.X:2/3 | | E | 1 |
| 9A5512 | CAN-Valve: Track adj. Crawler pinning left off/on CAN-communication with E/A-module faulty/lacking (config.-signal)<br>Valve is not controlled (neutral position), secondary measures possibly required<br>Check CAN-Network, Valve | -Y207.X:2/3 | | E | 1 |
| 9A5513 | CAN-Valve: Track adj. Crawler pinning left off/on CAN-communication with E/A-module implausible (set value signal)<br>Valve is not controlled (neutral position), secondary measures possibly required<br>Check CAN-Network, Valve | -Y207.X:2/3 | | E | 1 |
| 9A5514 | CAN-Valve: Track adj. Crawler pinning left off/on CAN-communication with E/A-module implausible (config.-signal)<br>Valve is not controlled (neutral position), secondary measures possibly required<br>Check CAN-Network, Valve | -Y207.X:2/3 | | E | 1 |
| 9A5515 | CAN-Valve: Track adj. Crawler pinning left off/on Voltage supply/PWM-control faulty<br>Valve is not controlled (neutral position), secondary measures possibly required<br>Check on-board supply, replace valve | -Y207.X:2/3 | | E | 1 |
| 9A5516 | CAN-Valve: Track adj. Crawler pinning left off/on Internal error, EEPROM-memory inconsistent<br>Valve is not controlled (neutral position), secondary measures possibly required<br>Check valve configuration, replace valve | -Y207.X:2/3 | | E | 1 |
| 9A5517 | CAN-Valve: Track adj. Crawler pinning left off/on Reference value valve not neutral due to continuous error<br>Valve is not controlled (neutral position), secondary measures possibly required<br>Remedy fault, activate/deactivate ignition | -Y207.X:2/3 | | E | 1 |
| 9A5521 | CAN-Valve: Track adj. Crawler pinning left off/on Voltage supply below permissible range<br>Valve is not controlled (neutral position), secondary measures possibly required<br>Check on-board supply, replace valve | -Y207.X:2/3 | | E | 1 |
| 9A5522 | CAN-Valve: Track adj. Crawler pinning left off/on Voltage supply above permissible range<br>Valve is not controlled (neutral position), secondary measures possibly required<br>Check on-board supply, replace valve | -Y207.X:2/3 | | E | 1 |
| 9A5523 | CAN-Valve: Track adj. Crawler pinning left off/on Slide deflected too short; jammed or control pressure too low<br>Valve is not controlled (neutral position), secondary measures possibly required<br>Hydraulic supply, check valve; replace valve; errors may be resulted from engine stalling | -Y207.X:2/3 | | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 9A5524 | CAN-Valve: Track adj. Crawler pinning left off/on Slide deflected too far; jammed or control pressure too low<br>Valve is not controlled (neutral position), secondary measures possibly required<br>Check hydraulic supply, valve; replace valve | -Y207.X:2/3 | | E | 1 |
| 9A5525 | CAN-Valve: Track adj. Crawler pinning left off/on Valve float position not reached<br>Valve is not controlled (neutral position), secondary measures possibly required<br>Check hydraulic supply, valve; replace valve | -Y207.X:2/3 | | E | 1 |
| 9A5526 | CAN-Valve: Track adj. Crawler pinning left off/on Manual actuation<br>With fault-free valve and neutral set value, error report only<br>No manual operation possible, check valve and replace if necessary; valve shifted mechanically out of neutral? | -Y207.X:2/3 | | E | 1 |
| 9A5531 | CAN-Valve: Track adj. Crawler pinning left off/on Voltage supply below 8V, power amplifier switched off<br>Valve is not controlled (neutral position), secondary measures possibly required<br>Check on-board supply, replace valve | -Y207.X:2/3 | | E | 1 |
| 9A5532 | CAN-Valve: Track adj. Crawler pinning left off/on Voltage supply above 36..45V, power amplifier switched off<br>Valve is not controlled (neutral position), secondary measures possibly required<br>Check on-board supply, replace valve | -Y207.X:2/3 | | E | 1 |
| 9A5541 | CAN-Valve: Track adj. Crawler pinning left off/on Voltage supply above 45V, internal emergency shut-down<br>Valve is not controlled (neutral position), secondary measures possibly required<br>Check on-board supply, replace valve | -Y207.X:2/3 | | E | 1 |
| 9A5542 | CAN-Valve: Track adj. Crawler pinning left off/on Power amplifier error solenoid valve servo-control<br>Valve is not controlled (neutral position), secondary measures possibly required<br>Replace valve | -Y207.X:2/3 | | E | 1 |
| 9A5543 | CAN-Valve: Track adj. Crawler pinning left off/on Distance converter valve stroke faulty<br>Valve is not controlled (neutral position), secondary measures possibly required<br>Replace valve | -Y207.X:2/3 | | E | 1 |
| 9A5581 | CAN-Valve: Track adj. Crawler pinning left off/on Slide valve can not be shifted into neutral position<br>Internal emergency shut-down, possible valve can not switch to neutral, secondary measures possibly required<br>Check hydraulic supply, valve; replace valve | -Y207.X:2/3 | | E | 1 |
| 9A5582 | CAN-Valve: Track adj. Crawler pinning left off/on Slide valve not in neutral position upon activation<br>Valve is not controlled (neutral position), secondary measures possibly required<br>Hydraulic supply, check valve and replace if necessary; valve shifted mechanically out of neutral? | -Y207.X:2/3 | | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| A17F34 | LSB-EA 1: Signals speed recordation Travel speed Tachograph missing<br>Error message, larger of two signals is used as travel speed<br>Check tachograph, Gear output RPM, reports from distributor gear | A41 | | E | 1 |
| A17F36 | LSB-EA 1: Signals speed recordation Travel speed Tachograph <> Gear output RPM not plausible<br>Error message, larger of two signals is used as travel speed<br>Check tachograph, Gear output RPM, reports from distributor gear | A41 | | E | 1 |
| A180FA | LSB-EA 1: control engine Configuration Engine type missing<br><br>Options or markers from BAAN erroneous. Check links in xml, BAAN-line | A41 | | E | 1 |
| A180FB | LSB-EA 1: control engine Configuration Exhaust stage missing<br><br>Options or markers from BAAN erroneous. Check links in xml, BAAN-line | A41 | | E | 1 |
| A180FC | LSB-EA 1: control engine Configuration Engine type implausible for system recognition engine<br><br>Options or markers from BAAN erroneous. Check links in xml, BAAN-line | A41 | | E | 1 |
| A180FD | LSB-EA 1: control engine Configuration Exhaust stage implausible for system recognition engine<br><br>Options or markers from BAAN erroneous. Check links in xml, BAAN-line | A41 | | E | 1 |
| A18110 | LSB-EA 1: control transmission long-term disruption shift selector operation unit <-> gears<br>Placing gear prevented<br>Check CAN-Network, control units | A41 | | E | 1 |
| A18111 | LSB-EA 1: control transmission long-term disruption shift selector crane op. cab<-> E/A-Modul<br>Placing gear prevented, after timeout, Neutral is given<br>Check LSB-connection superstructure<>chassis, control units | A41 | | E | 1 |
| A18112 | LSB-EA 1: control transmission long-term disruption connection E/A-Modul <-> operation unit<br>Placing gear prevented, after timeout, Neutral is given<br>Check SPI-connection, control unit, operating unit(Test program) | A41 | | E | 1 |
| A18122 | LSB-EA 1: control transmission Dry coupling worn<br>Error after dir.selection reported for approx. 10s, clutch light blinks 2Hz<br>Check clutch pad or possible replace clutch immediately | A41 | | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| A1851A | LSB-EA 1: control axle suspension/level Signals from sensor blocked and suspended implausible<br>Control retains last valid value<br>check blocked limit switch and buffered limit switch | A41 | | E | 1 |
| A18970 | LSB-EA 1: control brakes/pneumatic system Brake force reduction prevented,Sensor Ballast mon. erroneous<br>No or continuous brake force reduction<br>Check control unit, wiring, valve | A41 | | E | 1 |
| A18971 | LSB-EA 1: control brakes/pneumatic system Brake force reduction prevented, Error Data transfer (SPI)<br>No brake force reduction<br>Check sensor, LSB | A41 | | E | 1 |
| A18E55 | LSB-EA 1: control lighting amperage indicator erroneous<br>function is not carried out<br>use original incandescent lamps, check indicator system for short to supply voltage | A41 | | E | 1 |
| A18E56 | LSB-EA 1: control lighting vehicle indicator defective<br>function is not carried out<br>check indicator system | A41 | | E | 1 |
| A18F00 | LSB-EA 1: control heating/air conditioning servo-motor heating, circulated/fresh air or screen/foot erroneous<br>servo motor relays a high signal to the diagnosis output<br>check water valve and air flaps of the heating or check servo motor | A41 | | E | 1 |
| A19127 | LSB-EA 1: Control splitterbox, road/off-road Feedback signal road/off-road faulty/lacking<br><br>Check limit switch, wiring, mechanics of limit switch | A41 | | E | 1 |
| A19413 | LSB-EA 1: Control active rear axle steering Hydraulic oil temperature too high<br>error report<br>Check hydraulic, oil temp. (steering pumps) AHL | A41 | | E | 1 |
| A19483 | LSB-EA 1: Control active rear axle steering Return report steering status right/left implausible<br><br>Check CAN-Bus connection, steering comp., steering | A41 | | E | 1 |
| A194A0 | LSB-EA 1: Control active rear axle steering CAN-Signal steering program from LSB-EA3 erroneous/missing<br><br>Check CAN-Bus connection, steering comp., steering | A41 | | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
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| A194A1 | LSB-EA 1: Control active rear axle steering CAN-Signal steering program from LSB-EA4 erroneous/missing<br><br>Check CAN-Bus connection, steering comp., steering | A41 | | E | 1 |
| A19C02 | LSB-EA 1: control diagnosis system error in diagnosis requirement CAN-participant ABS<br>Error diagnostics, diagnostics routines prevented<br>Check CAN-Network, control units; vehicle condition prevented Diagnostics (system error) | A41 | | E | 1 |
| A19F51 | LSB-EA 1: operation transmission CAN-connection shift selector <-> gear electronics malfunctioning | A41 | | B | |
| A19F52 | LSB-EA 1: operation transmission connection shift selector <-> keyboard unit malfunctioning | A41 | | B | |
| A19F61 | LSB-EA 1: operation transmission shift selector out of order: key sticking | A41 | | B | |
| A19F70 | LSB-EA 1: operation transmission Travel direction selection prevented, travel speed too high | A41 | | B | |
| A19F71 | LSB-EA 1: operation transmission Travel direction selection hindered, splitterbox in neutral | A41 | | B | |
| A19F72 | LSB-EA 1: operation transmission selection of travel direction prevented, op. type not recognized | A41 | | B | |
| A19F74 | LSB-EA 1: operation transmission shift selector out of order when engine OFF | A41 | | B | |
| A19F76 | LSB-EA 1: operation transmission selection of travel direction prevented, operation brake not active | A41 | | B | |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
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| A19F78 | LSB-EA 1: operation transmission Travel direction selection prevented, crane cab not lowered<br>D/R prevented<br>Lower cab to transport position | A41 | | B | |
| A19F7A | LSB-EA 1: operation transmission Neutral control, travel direction selection prevented by gear<br><br>Travel direction is continuously not like nominal, neutral control at standstill, pre-warning of rolling vehicle | A41 | | B | |
| A19F86 | LSB-EA 1: operation transmission Preselection gear prevented at current travel speed | A41 | | B | |
| A19F8F | LSB-EA 1: operation transmission Change over travel program only with distributor gear in on-road gear | A41 | | B | |
| A19F91 | LSB-EA 1: operation transmission Change-over travel program only in D possible | A41 | | B | |
| A19FA3 | LSB-EA 1: operation transmission Change over prevents distr. gear in off-road gear | A41 | | B | |
| A1A301 | LSB-EA 1: operation axle suspension operation of 2-hand-function without activation of 2-hand-key<br>function is not carried out<br>Press 2-Hand key (or deadman) | A41 | | B | |
| A1A302 | LSB-EA 1: operation axle suspension operation from upper-carriage without operation mode<br>function is not carried out<br>switch over uppercarriage/undercarriage-change-switch to undercarriage operation mode | A41 | | B | |
| A1A303 | LSB-EA 1: operation axle suspension operation from under-carriage without operation mode<br>function is not carried out<br>switch over uppercarriage/undercarriage-change-switch to undercarriage operation mode | A41 | | B | |
| A1A30F | LSB-EA 1: operation axle suspension Function prevented, deadman not actuated | A41 | | B | |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| A1A325 | LSB-EA 1: operation axle suspension function with actual travel speed blocked | A41 | | B | |
| A1A33F | LSB-EA 1: operation axle suspension Function locked at blocked axle suspension | A41 | | B | |
| A1AA0A | LSB-EA 1: operation steering rear axle simultaneous operation of superstructure and chassis<br>function is not carried out | A41 | | B | |
| A1AA4A | LSB-EA 1: operation steering rear axle Function prevented at current travel speed<br>function is not carried out | A41 | | B | |
| A1AA61 | LSB-EA 1: operation steering rear axle Control rear axle steering when locked<br>function is not carried out | A41 | | B | |
| A1B230 | LSB-EA 1: operation heating/air.conditioning switching on air-conditioning only possible with engine running<br>function is not carried out<br>start engine and repeat operation | A41 | | B | |
| A1B380 | LSB-EA 1: operation lighting Turn on parking light on keyboard unit<br>Report parking light on keyboard panel blinks<br>Turn on parking light on keyboard unit | A41 | | B | |
| A1B381 | LSB-EA 1: operation lighting Parking light still turned on<br><br>Turn parking light off on keyboard unit | A41 | | B | |
| A1B386 | LSB-EA 1: operation lighting rear fog lamp only with light<br>function is not carried out<br>switch on full beam, dipped light or fog light | A41 | | B | |
| A1B401 | LSB-EA 1: Control length / cross lock operation of 2-hand-function without activation of 2-hand-key | A41 | | B | |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| A1B403 | LSB-EA 1: Control length / cross lock operation from under-carriage without operation mode | A41 | | B | |
| A1B40B | LSB-EA 1: Control length / cross lock Control point incorrect for set operating mode | A41 | | B | |
| A1B44A | LSB-EA 1: Control length / cross lock Function prevented at current travel speed | A41 | | B | |
| A1B44B | LSB-EA 1: Control length / cross lock prevented, switch sequence incorrect | A41 | | B | |
| A1B458 | LSB-EA 1: Control length / cross lock Critical steering angle at placed shut off, overload possible | A41 | | B | |
| A1B493 | LSB-EA 1: Control length / cross lock function not available/no customisation | A41 | | B | |
| A1B5A0 | LSB-EA 1: Control distributor gear, road / off road Change over prevented at distributor gear in neutral position | A41 | | B | |
| A1B5A1 | LSB-EA 1: Control distributor gear, road / off road Change over prevented at current travel speed | A41 | | B | |
| A1B5A2 | LSB-EA 1: Control distributor gear, road / off road Change over prevented at gear not in neutral (N) | A41 | | B | |
| A1BC01 | LSB-EA 1: Operation active rear axle steering 2-Hand-Function without actuation of 2-Hand-Key | A41 | | B | |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| A1BC07 | LSB-EA 1: Operation active rear axle steering Prevents: steering/operation type not initialised | A41 | | B | |
| A1BC08 | LSB-EA 1: Operation active rear axle steering Prevented in error condition | A41 | | B | |
| A1BC29 | LSB-EA 1: Operation active rear axle steering Change-over operat. type prevented:several keys actuated / key jamming<br><br>Check buttons on control unit, button pressed after ignition? | A41 | | B | |
| A1BC2F | LSB-EA 1: Operation active rear axle steering Automatic alignment of steering axles only in active steering prog. 5 | A41 | | B | |
| A1BC30 | LSB-EA 1: Operation active rear axle steering Switch-over operation type prevented: Travel speed too high | A41 | | B | |
| A1BC33 | LSB-EA 1: Operation active rear axle steering Function prevented: Keyboard blocked in OW-operation | A41 | | B | |
| A1BC39 | LSB-EA 1: Operation active rear axle steering Function prevented: keypad blocked in chassis op. | A41 | | B | |
| A1BC3A | LSB-EA 1: Operation active rear axle steering Function prevented: Keypad blocked, no op. mode recognized | A41 | | B | |
| A1BC3B | LSB-EA 1: Operation active rear axle steering Steering program not present or locked | A41 | | B | |
| A1C02E | LSB-EA 1: Diagnostics syst. band end/adj. program Test program stop - air pressure reserves outside permissible range<br>Test program is not started or aborted<br>Air pressure accum. 1..4 fill / empty, pressure range 4.5 bar to 6.5 bar | A41 | | B | |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| A1C03B | LSB-EA 1: Diagnostics syst. band end/adj. program Test program not executable since ignition off<br>Test program is not started or aborted | A41 | | B | |
| A1C03C | LSB-EA 1: Diagnostics syst. band end/adj. program Test program not executable since brake pedal not actuated<br>Test program is not started or aborted | A41 | | B | |
| A1C03D | LSB-EA 1: Diagnostics syst. band end/adj. program Test program not executable since air pressure reserve not sufficient<br>Test program is not started or aborted<br>Fill accumulator 1..4 , min. pressure for test programs each 6.0 bar | A41 | | B | |
| A1C03F | LSB-EA 1: Diagnostics syst. band end/adj. program Test program not executable since brake pedal actuated<br>Test program is not started or aborted | A41 | | B | |
| A1C041 | LSB-EA 1: Diagnostics syst. band end/adj. program Test program not executable since gear not in N<br>Test program is not started or aborted | A41 | | B | |
| A1C043 | LSB-EA 1: Diagnostics syst. band end/adj. program Test program not executable at current travel speed<br>Test program is not started or aborted | A41 | | B | |
| A1C044 | LSB-EA 1: Diagnostics syst. band end/adj. program Test program not executable since motor not off<br>Test program is not started or aborted | A41 | | B | |
| A1C084 | LSB-EA 1: Diagnostics syst. band end/adj. program Test program ABS-sensor not yet carried out<br>error report<br>Carry out Test/Band end program error free | A41 | | E | 1 |
| A1C085 | LSB-EA 1: Diagnostics syst. band end/adj. program Test program ABS-valves not yet carried out<br>error report<br>Carry out Test/Band end program error free | A41 | | E | 1 |
| A1C087 | LSB-EA 1: Diagnostics syst. band end/adj. program Test program ASR-valve not executed<br>error report<br>Carry out Test/Band end program error free | A41 | | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| A1C0C0 | LSB-EA 1: Diagnostics syst. band end/adj. program Test program: Baud rate to SPI-unit erroneous<br>error report<br>Check Bus connection | A41 | | E | 1 |
| A1C0C1 | LSB-EA 1: Diagnostics syst. band end/adj. program Test program: Error on a control motor<br>error report<br>Check control motors | A41 | | E | 1 |
| A1C193 | LSB-EA 1: operation optional device function not available/no customisation<br>function is not carried out<br>on customers request | A41 | | B | |
| A27F34 | LSB-EA 2: Signals speed recordation Travel speed Tachograph missing<br>Error message, larger of two signals is used as travel speed<br>Check tachograph, Gear output RPM, reports from distributor gear | A42 | | E | 1 |
| A27F35 | LSB-EA 2: Signals speed recordation Travel speed Tachograph incorrect<br>Error message, larger of two signals is used as travel speed<br>Check tachograph, Gear output RPM, reports from distributor gear | A42 | | E | 1 |
| A27F36 | LSB-EA 2: Signals speed recordation Travel speed Tachograph <> Gear output RPM not plausible<br>Error message, larger of two signals is used as travel speed<br>Check tachograph, Gear output RPM, reports from distributor gear | A42 | | E | 1 |
| A28003 | LSB-EA 2: control engine no signal from gas pedal crane operator's cab<br>Input nominal RPM = Low idle<br>Check gas pedal, LSB, wiring | A42 | | E | 1 |
| A280FA | LSB-EA 2: control engine Configuration Engine type missing<br><br>Options or markers from BAAN erroneous. Check links in xml, BAAN-line | A42 | | E | 1 |
| A280FB | LSB-EA 2: control engine Configuration Exhaust stage missing<br><br>Options or markers from BAAN erroneous. Check links in xml, BAAN-line | A42 | | E | 1 |
| A280FC | LSB-EA 2: control engine Configuration Engine type implausible for system recognition engine<br><br>Options or markers from BAAN erroneous. Check links in xml, BAAN-line | A42 | | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| A280FD | LSB-EA 2: control engine Configuration Exhaust stage implausible for system recognition engine<br><br>Options or markers from BAAN erroneous. Check links in xml, BAAN-line | A42 | | E | 1 |
| A287E0 | LSB-EA 2: control steering Steering motor front axle steering actual current too low<br>error indication on display<br>Check outlets on control units, wiring, electric motor | A42 | | E | 1 |
| A287E1 | LSB-EA 2: control steering Steering motor front axle steering actual current too high<br>Steering is saved and shut off<br>Check outlets on control units, wiring, electric motor | A42 | | E | 2 |
| A2882F | LSB-EA 2: control supports Cross comparison channel 1 and channel 2 incorrect<br>support functions are blocked<br>Check speed signals and bus transfer on LSB-EA2, LSB-EA3 and LSB-EA4 | A42 | | E | 1 |
| A2890C | LSB-EA 2: control brakes/pneumatic system Data transfer CAN 1 (travel drive) faulty<br>Shut off of valve for superstructure parking brake<br>Check control unit(s), Bus system(s) | A42 | | E | 1 |
| A2890D | LSB-EA 2: control brakes/pneumatic system Data transfer CAN 3 (vehicle) faulty<br>Shut off of valve for superstructure parking brake<br>Check control unit(s), Bus system(s) | A42 | | E | 2 |
| A2890E | LSB-EA 2: control brakes/pneumatic system Data transfer LSB (control platform crane operator s cab) faulty<br>Shut off of valve for superstructure parking brake<br>Check control unit(s), Bus system(s) | A42 | | E | 1 |
| A2894C | LSB-EA 2: control brakes/pneumatic system Valve change over parking brake chassis short circuit after ground<br>Change over switch remains in previous position<br>Check wiring, valve, control unit | A42 | | E | 1 |
| A2894D | LSB-EA 2: control brakes/pneumatic system Valve change over parking brake chassis short circuit after Vcc<br>Change over switch cannot be brought into other position<br>Check wiring, valve, control unit | A42 | | E | 2 |
| A2894E | LSB-EA 2: control brakes/pneumatic system Valve change over parking brake superstr short circuit after ground<br>Change over switch remains in previous position<br>Check wiring, valve, control unit | A42 | | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| A2894F | LSB-EA 2: control brakes/pneumatic system Valve change over parking brake superstr. short circuit after Vcc<br>Change over switch cannot be brought into other position<br>Check wiring, valve, control unit | A42 | | E | 2 |
| A28957 | LSB-EA 2: control brakes/pneumatic system brake pressure switch 0.5 bar signal "op. brakes active" missing<br>Signal service brake is deduced from analog pressure sensors<br>Check wiring, sensor, supply of sensor | A42 | | E | 1 |
| A28959 | LSB-EA 2: control brakes/pneumatic system Brake pressure switch actuated after ignition on / short circuit after<br>Signal set after ignition on, key-down<br>Release brake at ignition on; check wiring, sensor | A42 | | E | 1 |
| A2895A | LSB-EA 2: control brakes/pneumatic system Brake pads worn<br>Error message in superstr. op. at actuated brake, warn. light in chassis<br>Check brake pads, sensors, wiring | A42 | | E | 1 |
| A2895B | LSB-EA 2: control brakes/pneumatic system Pr. switch parking brake seizes / short circuit Vcc, valve seizes<br><br>Check parking brake valve, outlet on control unit, wiring, sensor | A42 | | E | 1 |
| A2895C | LSB-EA 2: control brakes/pneumatic system Pr. switch Parking brake does not close, valve seizes<br>Shut off of valve for superstructure parking brake, shut off of pressure supply<br>Check parking brake valve, outlet on control unit, wiring, sensor | A42 | | E | 2 |
| A2895D | LSB-EA 2: control brakes/pneumatic system Pr. switch Parking brake faulty<br>Shut off of valve for superstructure parking brake<br>Check wiring, sensor | A42 | | E | 1 |
| A28971 | LSB-EA 2: control brakes/pneumatic system Brake force reduction prevented, Error Data transfer (SPI)<br>No brake force reduction<br>Check sensor, LSB | A42 | | E | 1 |
| A28A3E | LSB-EA 2: control hydraulic/second. power outputs Actuation engage crane pump does not turn on, short circuit ground<br>error report<br>Check control unit, wiring, valve | A42 | | E | 2 |
| A28A3F | LSB-EA 2: control hydraulic/second. power outputs Actuation engage crane pump does not turn off, short circuit VCC<br>Error message, 2. shut off channel outlets is turned off<br>Check control unit, wiring, valve | A42 | | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| A28A40 | LSB-EA 2: control hydraulic/second. power outputs feedback crane hydr. pump active in crane op. missing<br>in case of error limit switch no restriction, if pump not on crane operation (LS) is not possible | A42 | | E | 1 |
| A28A41 | LSB-EA 2: control hydraulic/second. power outputs feedback crane hydr. pump inactive in travel op. missing<br>Engine RPM limited<br>Wiring limit switch valves, valves engage/disengage, check limit switch | A42 | | E | 1 |
| A28B6A | LSB-EA 2: instruments operators cab Signals from lever auxiliary brakes not plausible | A42 | | E | 1 |
| A28B75 | LSB-EA 2: instruments operators cab Tempomat lever no signal or supply voltage missing<br>Lever is signaled as incorrect (s.n.v.)<br>Check lever, wiring, inputs | A42 | | E | 1 |
| A28B76 | LSB-EA 2: instruments operators cab Tempomat lever signal SET+ no signal or short to ground<br>Lever is signaled as incorrect (s.n.v.)<br>Check lever, wiring, inputs | A42 | | E | 1 |
| A28B77 | LSB-EA 2: instruments operators cab Tempomat lever signal SET- no signal or short to ground<br>Lever is signaled as incorrect (s.n.v.)<br>Check lever, wiring, inputs | A42 | | E | 1 |
| A28B78 | LSB-EA 2: instruments operators cab Tempomat lever signal OFF no signal or short to ground<br>Lever is signaled as incorrect (s.n.v.)<br>Check lever, wiring, inputs | A42 | | E | 1 |
| A28B79 | LSB-EA 2: instruments operators cab Tempomat lever signal QUIT short to supply voltage<br>Lever is signaled as incorrect (s.n.v.)<br>Check lever, wiring, inputs | A42 | | E | 1 |
| A28B80 | LSB-EA 2: instruments operators cab Tempomat lever signal TEMPOSET short to supply voltage<br>Lever is signaled as incorrect (s.n.v.)<br>Check lever, wiring, inputs | A42 | | E | 1 |
| A28B81 | LSB-EA 2: instruments operators cab Tempomat lever signal TEMPOMAT SET+ without returning (QUIT)<br>Lever is signaled as incorrect (s.n.v.)<br>Check lever, wiring, inputs | A42 | | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| A28B82 | LSB-EA 2: instruments operators cab Tempomat lever signal TEMPOMAT SET- without returning (QUIT)<br>Lever is signaled as incorrect (s.n.v.)<br>Check lever, wiring, inputs | A42 | | E | 1 |
| A28B83 | LSB-EA 2: instruments operators cab Tempomat lever signal OFF without returning (QUIT)<br>Lever is signaled as incorrect (s.n.v.)<br>Check lever, wiring, inputs | A42 | | E | 1 |
| A28B84 | LSB-EA 2: instruments operators cab Tempomat lever signals SET+, SET-, OFF erroneous combination<br>Lever is signaled as incorrect (s.n.v.)<br>Check lever, wiring, inputs | A42 | | E | 1 |
| A29483 | LSB-EA 2: Control active rear axle steering Return report steering status right/left implausible<br><br>Check CAN-Bus connection, steering comp., steering | A42 | | E | 1 |
| A294A0 | LSB-EA 2: Control active rear axle steering CAN-Signal steering program from LSB-EA3 erroneous/missing<br><br>Check CAN-Bus connection, steering comp., steering | A42 | | E | 1 |
| A294A1 | LSB-EA 2: Control active rear axle steering CAN-Signal steering program from LSB-EA4 erroneous/missing<br><br>Check CAN-Bus connection, steering comp., steering | A42 | | E | 1 |
| A29E78 | LSB-EA 2: operation engine Gas pedal crane operator's cab actuated after problem<br>Input nominal RPM = Low idle<br>One time pedal input 0% | A42 | | E | 1 |
| A2AB02 | LSB-EA 2: operation steering front axle operation from upper-carriage without operation mode<br>function is not carried out | A42 | | B | |
| A2AB0D | LSB-EA 2: operation steering front axle Function locked if engine not on<br>function is not carried out | A42 | | B | |
| A2AB0E | LSB-EA 2: operation steering front axle No signal master switch assignment Crane op. cab<br>error indication on display | A42 | | B | |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| A2AB0F | LSB-EA 2: operation steering front axle Function prevented, deadman not actuated<br>error indication on display | A42 | | B | |
| A2AB1B | LSB-EA 2: operation steering front axle No signal from slewing platform direction<br>function is not carried out | A42 | | B | |
| A2AB1C | LSB-EA 2: operation steering front axle Signal active steering program missing<br>error indication on display | A42 | | B | |
| A2AB1D | LSB-EA 2: operation steering front axle Function Locked since error recognized on outlet<br>function is not carried out | A42 | | B | |
| A2AB1E | LSB-EA 2: operation steering front axle Function prevented, both master switches deflected<br>Steering blocked<br>Both master switches in neutral pos. | A42 | | B | |
| A2AB1F | LSB-EA 2: operation steering front axle Function prevented, neither deadman nor seat contact actuated<br>Steering blocked<br>Both master switches in neutral pos., then actuate deadman or seat contact | A42 | | B | |
| A2AB67 | LSB-EA 2: operation steering front axle Steering motor not engaged(Parking brake not released<br>function is not carried out | A42 | | B | |
| A2AD71 | LSB-EA 2: operation brakes/pneumatics system Release parking brake prevented, lack of compressed air<br><br>Check air pr. reserves, fill reservoir | A42 | | B | |
| A2AD72 | LSB-EA 2: operation brakes/pneumatics system Release parking brake prevented, error condition<br><br>Remedy system error | A42 | | B | |
| A2AD73 | LSB-EA 2: operation brakes/pneumatics system Release parking brake prevented, motor is not running<br><br>Start engine | A42 | | B | |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| A2AD7B | LSB-EA 2: operation brakes/pneumatics system Release parking brake prevented, operating mode incorrect<br><br>Check air pr. reserves, fill reservoir | A42 | | B | |
| A2AE66 | LSB-EA 2: operation hydraulics/second. power outputs hyd. crane system pump not engaged as compr. air supply too low<br><br>Fill air pressure reserves 1-3 (engine on), then engine stop, then restart | A42 | | B | |
| A2AE67 | LSB-EA 2: operation hydraulics/second. power outputs Pump crane hydr. not engages, error condition in actuation<br><br>Wiring limit switch valves, valves engage/disengage, check limit switch | A42 | | B | |
| A2C03B | LSB-EA 2: Diagnostics syst. band end/adj. program Test program not executable since ignition off<br>Test program is not started or aborted | A42 | | B | |
| A2C041 | LSB-EA 2: Diagnostics syst. band end/adj. program Test program not executable since gear not in N<br>Test program is not started or aborted | A42 | | B | |
| A2C043 | LSB-EA 2: Diagnostics syst. band end/adj. program Test program not executable at current travel speed<br>Test program is not started or aborted | A42 | | B | |
| A2C044 | LSB-EA 2: Diagnostics syst. band end/adj. program Test program not executable since motor not off<br>Test program is not started or aborted | A42 | | B | |
| A2C0C0 | LSB-EA 2: Diagnostics syst. band end/adj. program Test program: Baud rate to SPI-unit erroneous<br>error report<br>Check Bus connection | A42 | | E | 1 |
| A2FA5F | LSB-EA 2: Control data transfer CAN-A Malfunction, all participants missing<br>Error message participant, input data is allocated with standard values (s.n.v.)<br>CAN-Bus lines, end resistors (2x120 Ohm parallel = 60 Ohm), check control units on bus | A42.X4:2/3 | | E | 1 |
| A2FB5F | LSB-EA 2: Control data transfer CAN-B Malfunction, all participants missing<br>Error message participant, input data is allocated with standard values (s.n.v.)<br>CAN-Bus lines, end resistors (2x120 Ohm parallel = 60 Ohm), check control units on bus | A42.X4:4/5 | | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| A2FB60 | LSB-EA 2: Control data transfer CAN-B Motor erroneous<br>Error message participant, input data is allocated with standard values (s.n.v.)<br>CAN-Bus lines, end resistors (2x120 Ohm parallel = 60 Ohm), check control units on bus | A42.X4:4/5 | | E | 1 |
| A2FB61 | LSB-EA 2: Control data transfer CAN-B Gear erroneous<br>Error message participant, input data is allocated with standard values (s.n.v.)<br>CAN-Bus lines, end resistors (2x120 Ohm parallel = 60 Ohm), check control units on bus | A42.X4:4/5 | | E | 1 |
| A2FB62 | LSB-EA 2: Control data transfer CAN-B ABV erroneous<br>Error message participant, input data is allocated with standard values (s.n.v.)<br>CAN-Bus lines, end resistors (2x120 Ohm parallel = 60 Ohm), check control units on bus | A42.X4:4/5 | | E | 1 |
| A2FB65 | LSB-EA 2: Control data transfer CAN-B Retarder erroneous<br>Error message participant, input data is allocated with standard values (s.n.v.)<br>CAN-Bus lines, end resistors (2x120 Ohm parallel = 60 Ohm), check control units on bus | A42.X4:4/5 | | E | 1 |
| A2FB67 | LSB-EA 2: Control data transfer CAN-B WSK erroneous<br>Error message participant, input data is allocated with standard values (s.n.v.)<br>CAN-Bus lines, end resistors (2x120 Ohm parallel = 60 Ohm), check control units on bus | A42.X4:4/5 | | E | 1 |
| A2FBA0 | LSB-EA 2: Control data transfer CAN-B LSB-EA1 erroneous<br>Error message participant, input data is allocated with standard values (s.n.v.)<br>CAN-Bus lines, end resistors (2x120 Ohm parallel = 60 Ohm), check control units on bus | A42.X4:4/5 | | E | 1 |
| A2FBA1 | LSB-EA 2: Control data transfer CAN-B LSB-EA2 erroneous<br>Error message participant, input data is allocated with standard values (s.n.v.)<br>CAN-Bus lines, end resistors (2x120 Ohm parallel = 60 Ohm), check control units on bus | A42.X4:4/5 | | E | 1 |
| A37111 | LSB-EA 3: Proportional valve steering axle LA1 CAN-communication with E/A-module faulty/lacking (set value signal)<br>Valve is not controlled (neutral position), secondary measures possibly required<br>Check CAN-network, valve, E/A-module | A43 | | E | 1 |
| A37112 | LSB-EA 3: Proportional valve steering axle LA1 CAN-communication with E/A-module faulty/lacking (config.-signal)<br>Valve is not controlled (neutral position), secondary measures possibly required<br>Check CAN-network, valve, E/A-module | A43 | | E | 1 |
| A37113 | LSB-EA 3: Proportional valve steering axle LA1 CAN-communication with E/A-module implausible (set value signal)<br>Valve is not controlled (neutral position), secondary measures possibly required<br>Check CAN-network, valve, E/A-module | A43 | | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| A37114 | LSB-EA 3: Proportional valve steering axle LA1 CAN-communication with E/A-module implausible (config.-signal)<br>Valve is not controlled (neutral position), secondary measures possibly required<br>Check CAN-network, valve, E/A-module | A43 | | E | 1 |
| A37115 | LSB-EA 3: Proportional valve steering axle LA1 Voltage supply/PWM-control faulty<br>Valve is not controlled (neutral position), secondary measures possibly required<br>Check on-board supply, replace valve | A43 | | E | 1 |
| A37116 | LSB-EA 3: Proportional valve steering axle LA1 Internal error, EEPROM-memory inconsistent<br>Valve is not controlled (neutral position), secondary measures possibly required<br>Check valve configuration, replace valve | A43 | | E | 1 |
| A37117 | LSB-EA 3: Proportional valve steering axle LA1 Reference value valve not neutral due to continuous error<br>Valve is not controlled (neutral position), secondary measures possibly required<br>Remedy fault, activate/deactivate ignition | A43 | | E | 1 |
| A37121 | LSB-EA 3: Proportional valve steering axle LA1 Voltage supply below permissible range<br>Valve is not controlled (neutral position), secondary measures possibly required<br>Check on-board supply, replace valve | A43 | | E | 1 |
| A37122 | LSB-EA 3: Proportional valve steering axle LA1 Voltage supply above permissible range<br>Valve is not controlled (neutral position), secondary measures possibly required<br>Check on-board supply, replace valve | A43 | | E | 1 |
| A37123 | LSB-EA 3: Proportional valve steering axle LA1 Slide deflected too short; jammed or control pressure too low<br>Valve is not controlled (neutral position), secondary measures possibly required<br>Hydraulic supply, check valve; replace valve; errors may be resulted from engine stalling | A43 | | E | 1 |
| A37124 | LSB-EA 3: Proportional valve steering axle LA1 Slide deflected too far; jammed or control pressure too low<br>Valve is not controlled (neutral position), secondary measures possibly required<br>Check hydraulic supply, valve; replace valve | A43 | | E | 1 |
| A37125 | LSB-EA 3: Proportional valve steering axle LA1 Valve float position not reached<br>Valve is not controlled (neutral position), secondary measures possibly required<br>Check hydraulic supply, valve; replace valve | A43 | | E | 1 |
| A37126 | LSB-EA 3: Proportional valve steering axle LA1 Manual actuation<br>With fault-free valve and neutral set value, error report only<br>No manual operation possible, check valve and replace if necessary; valve shifted mechanically out of neutral? | A43 | | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| A37131 | LSB-EA 3: Proportional valve steering axle LA1 Voltage supply below 8V, power amplifier switched off<br>Valve is not controlled (neutral position), secondary measures possibly required<br>Check on-board supply, replace valve | A43 | | E | 1 |
| A37132 | LSB-EA 3: Proportional valve steering axle LA1 Voltage supply above 36..45V, power amplifier switched off<br>Valve is not controlled (neutral position), secondary measures possibly required<br>Check on-board supply, replace valve | A43 | | E | 1 |
| A37141 | LSB-EA 3: Proportional valve steering axle LA1 Voltage supply above 45V, internal emergency shut-down<br>Valve is not controlled (neutral position), secondary measures possibly required<br>Check on-board supply, replace valve | A43 | | E | 1 |
| A37142 | LSB-EA 3: Proportional valve steering axle LA1 Power amplifier error solenoid valve servo-control<br>Valve is not controlled (neutral position), secondary measures possibly required<br>Replace valve | A43 | | E | 1 |
| A37143 | LSB-EA 3: Proportional valve steering axle LA1 Distance converter valve stroke faulty<br>Valve is not controlled (neutral position), secondary measures possibly required<br>Replace valve | A43 | | E | 1 |
| A37181 | LSB-EA 3: Proportional valve steering axle LA1 Slide valve can not be shifted into neutral position<br>Internal emergency shut-down, possible valve can not switch to neutral, secondary measures possibly required<br>Check hydraulic supply, valve; replace valve | A43 | | E | 1 |
| A37182 | LSB-EA 3: Proportional valve steering axle LA1 Slide valve not in neutral position upon activation<br>Valve is not controlled (neutral position), secondary measures possibly required<br>Hydraulic supply, check valve and replace if necessary; valve shifted mechanically out of neutral? | A43 | | E | 1 |
| A37311 | LSB-EA 3: Proportional valve steering axle LA3 CAN-communication with E/A-module faulty/lacking (set value signal)<br>Valve is not controlled (neutral position), secondary measures possibly required<br>Check CAN-network, valve, E/A-module | A43 | | E | 1 |
| A37312 | LSB-EA 3: Proportional valve steering axle LA3 CAN-communication with E/A-module faulty/lacking (config.-signal)<br>Valve is not controlled (neutral position), secondary measures possibly required<br>Check CAN-network, valve, E/A-module | A43 | | E | 1 |
| A37313 | LSB-EA 3: Proportional valve steering axle LA3 CAN-communication with E/A-module implausible (set value signal)<br>Valve is not controlled (neutral position), secondary measures possibly required<br>Check CAN-network, valve, E/A-module | A43 | | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| A37314 | LSB-EA 3: Proportional valve steering axle LA3 CAN-communication with E/A-module implausible (config.-signal)<br>Valve is not controlled (neutral position), secondary measures possibly required<br>Check CAN-network, valve, E/A-module | A43 | | E | 1 |
| A37315 | LSB-EA 3: Proportional valve steering axle LA3 Voltage supply/PWM-control faulty<br>Valve is not controlled (neutral position), secondary measures possibly required<br>Check on-board supply, replace valve | A43 | | E | 1 |
| A37316 | LSB-EA 3: Proportional valve steering axle LA3 Internal error, EEPROM-memory inconsistent<br>Valve is not controlled (neutral position), secondary measures possibly required<br>Check valve configuration, replace valve | A43 | | E | 1 |
| A37317 | LSB-EA 3: Proportional valve steering axle LA3 Reference value valve not neutral due to continuous error<br>Valve is not controlled (neutral position), secondary measures possibly required<br>Remedy fault, activate/deactivate ignition | A43 | | E | 1 |
| A37321 | LSB-EA 3: Proportional valve steering axle LA3 Voltage supply below permissible range<br>Valve is not controlled (neutral position), secondary measures possibly required<br>Check on-board supply, replace valve | A43 | | E | 1 |
| A37322 | LSB-EA 3: Proportional valve steering axle LA3 Voltage supply above permissible range<br>Valve is not controlled (neutral position), secondary measures possibly required<br>Check on-board supply, replace valve | A43 | | E | 1 |
| A37323 | LSB-EA 3: Proportional valve steering axle LA3 Slide deflected too short; jammed or control pressure too low<br>Valve is not controlled (neutral position), secondary measures possibly required<br>Hydraulic supply, check valve; replace valve; errors may be resulted from engine stalling | A43 | | E | 1 |
| A37324 | LSB-EA 3: Proportional valve steering axle LA3 Slide deflected too far; jammed or control pressure too low<br>Valve is not controlled (neutral position), secondary measures possibly required<br>Check hydraulic supply, valve; replace valve | A43 | | E | 1 |
| A37325 | LSB-EA 3: Proportional valve steering axle LA3 Valve float position not reached<br>Valve is not controlled (neutral position), secondary measures possibly required<br>Check hydraulic supply, valve; replace valve | A43 | | E | 1 |
| A37326 | LSB-EA 3: Proportional valve steering axle LA3 Manual actuation<br>With fault-free valve and neutral set value, error report only<br>No manual operation possible, check valve and replace if necessary; valve shifted mechanically out of neutral? | A43 | | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| A37331 | LSB-EA 3: Proportional valve steering axle LA3 Voltage supply below 8V, power amplifier switched off<br>Valve is not controlled (neutral position), secondary measures possibly required<br>Check on-board supply, replace valve | A43 | | E | 1 |
| A37332 | LSB-EA 3: Proportional valve steering axle LA3 Voltage supply above 36..45V, power amplifier switched off<br>Valve is not controlled (neutral position), secondary measures possibly required<br>Check on-board supply, replace valve | A43 | | E | 1 |
| A37341 | LSB-EA 3: Proportional valve steering axle LA3 Voltage supply above 45V, internal emergency shut-down<br>Valve is not controlled (neutral position), secondary measures possibly required<br>Check on-board supply, replace valve | A43 | | E | 1 |
| A37342 | LSB-EA 3: Proportional valve steering axle LA3 Power amplifier error solenoid valve servo-control<br>Valve is not controlled (neutral position), secondary measures possibly required<br>Replace valve | A43 | | E | 1 |
| A37343 | LSB-EA 3: Proportional valve steering axle LA3 Distance converter valve stroke faulty<br>Valve is not controlled (neutral position), secondary measures possibly required<br>Replace valve | A43 | | E | 1 |
| A37381 | LSB-EA 3: Proportional valve steering axle LA3 Slide valve can not be shifted into neutral position<br>Internal emergency shut-down, possible valve can not switch to neutral, secondary measures possibly required<br>Check hydraulic supply, valve; replace valve | A43 | | E | 1 |
| A37382 | LSB-EA 3: Proportional valve steering axle LA3 Slide valve not in neutral position upon activation<br>Valve is not controlled (neutral position), secondary measures possibly required<br>Hydraulic supply, check valve and replace if necessary; valve shifted mechanically out of neutral? | A43 | | E | 1 |
| A37F34 | LSB-EA 3: Signals speed recordation Travel speed Tachograph missing<br>Safety measure is initiated<br>Check Tachograph, CAN-Busses | A43 | | E | 1 |
| A37F36 | LSB-EA 3: Signals speed recordation Travel speed Tachograph <> Gear output RPM not plausible<br><br>Check tachograph, Gear output RPM, reports from distributor gear | A43 | | E | 1 |
| A37F37 | LSB-EA 3: Signals speed recordation Travel speed gear output missing<br>Safety measure is initiated<br>Check gear output RPM, CAN-Busses | A43 | | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| A3872B | LSB-EA 3: control steering Ventil rear axle release ground switch does not open<br>No<br>Check wiring valve rear axle release (Y200) | A43 | | E | 1 |
| A3872C | LSB-EA 3: control steering Rear axle steering left / right channel 1 und 2 unequal<br>error indication on display<br>Note other error codes | A43 | | E | 1 |
| A3872D | LSB-EA 3: control steering Rear axle release float position channel 1 und 2 unequal<br>error indication on display<br>Note other error codes | A43 | | E | 1 |
| A3872E | LSB-EA 3: control steering Valve rear axle release plus switch and ground switch unequal<br>error indication on display<br>Note other error codes | A43 | | E | 1 |
| A3882F | LSB-EA 3: control supports Cross comparison channel 1 and channel 2 incorrect<br>support functions are blocked<br>Check speed signals and bus transfer on LSB-EA2, LSB-EA3 and LSB-EA4 | A43 | | E | 1 |
| A38830 | LSB-EA 3: control supports location coding for right support unit erroneous (set value = 0)<br>support functions are blocked<br>check line connection to E/A-Modul, check ground connection from signal, replace E/A-Modul | A43 | | E | 1 |
| A39403 | LSB-EA 3: Control active rear axle steering Signal from angle sensor front axle faulty, tolerance too great<br>Safety measure is initiated<br>Check wiring to angle sensor, check power supply angle sensor | A43 | | E | 1 |
| A39404 | LSB-EA 3: Control active rear axle steering Signals from channel A/B angle sensor front axle implausible<br>Safety measure is initiated<br>Check wiring to angle sensor, check power supply angle sensor | A43 | | E | 1 |
| A3940A | LSB-EA 3: Control active rear axle steering Run time sensor values from other steering comp. too high<br>Safety measure is initiated<br>check cable/plugs for UB- or shorts to ground | A43 | | E | 1 |
| A3940B | LSB-EA 3: Control active rear axle steering Actualization of local sensor values is defective<br>Safety measure is initiated<br>note error report, ignition ON/OFF, with repeated occurrence --> inform after-sales service | A43 | | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| A39410 | LSB-EA 3: Control active rear axle steering Signal from angle sensor steering axle 1 faulty, tolerance too great<br>Safety measure is initiated<br>Check wiring to angle sensor, check power supply angle sensor | A43 | | E | 1 |
| A39411 | LSB-EA 3: Control active rear axle steering Signals from channel A/B angle sensor steering axle 1 implausible<br>Safety measure is initiated<br>Check wiring to angle sensor, check power supply angle sensor | A43 | | E | 1 |
| A39417 | LSB-EA 3: Control active rear axle steering Signal from angle sensor steering axle 2 faulty, tolerance too great<br>Safety measure is initiated<br>Check wiring to angle sensor, check power supply angle sensor | A43 | | E | 1 |
| A39418 | LSB-EA 3: Control active rear axle steering Signals from channel A/B angle sensor steering axle 2 implausible<br>Safety measure is initiated<br>Check wiring to angle sensor, check power supply angle sensor | A43 | | E | 1 |
| A39424 | LSB-EA 3: Control active rear axle steering Signal from angle sensor steering axle 3 faulty, tolerance too great<br>Safety measure is initiated<br>Check wiring to angle sensor, check power supply angle sensor | A43 | | E | 1 |
| A39425 | LSB-EA 3: Control active rear axle steering Signals from channel A/B angle sensor steering axle 3 implausible<br>Safety measure is initiated<br>Check wiring to angle sensor, check power supply angle sensor | A43 | | E | 1 |
| A39431 | LSB-EA 3: Control active rear axle steering Signal from angle sensor steering axle 4 faulty, tolerance too great<br>Safety measure is initiated<br>Check wiring to angle sensor, check power supply angle sensor | A43 | | E | 1 |
| A39432 | LSB-EA 3: Control active rear axle steering Signals from channel A/B angle sensor steering axle 4 implausible<br>Safety measure is initiated<br>Check wiring to angle sensor, check power supply angle sensor | A43 | | E | 1 |
| A39435 | LSB-EA 3: Control active rear axle steering Steering axle 1 not corresponding with angle set value<br>Safety measure is initiated<br>Check hydr. rear axle steering, temperature sensor in valve possibly becomes faulty at temp. < -10°C (see special fig.) | A43 | | E | 1 |
| A39436 | LSB-EA 3: Control active rear axle steering Steering axle 2 not corresponding with angle set value<br>Safety measure is initiated<br>Check hydr. rear axle steering, temperature sensor in valve possibly becomes faulty at temp. < -10°C (see special fig.) | A43 | | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| A39437 | LSB-EA 3: Control active rear axle steering Steering axle 3 not corresponding with angle set value<br>Safety measure is initiated<br>Check hydr. rear axle steering, temperature sensor in valve possibly becomes faulty at temp. < -10°C (see special fig.) | A43 | | E | 1 |
| A39438 | LSB-EA 3: Control active rear axle steering Steering axle 4 not corresponding with angle set value<br>Safety measure is initiated<br>Check hydr. rear axle steering, temperature sensor in valve possibly becomes faulty at temp. < -10°C (see special fig.) | A43 | | E | 1 |
| A39440 | LSB-EA 3: Control active rear axle steering Pressure supply centring circuit too low with speed > 10 km/h<br>Safety measure is initiated<br>Measure input signals on LSB-EA, check pressure switch or hydr. supply | A43 | | E | 1 |
| A39441 | LSB-EA 3: Control active rear axle steering Pressure supply centring circuit too high after ignition ON<br>Safety measure is initiated<br>Measure input signals on LSB-EA, check pressure switch or hydr. supply | A43 | | E | 1 |
| A39442 | LSB-EA 3: Control active rear axle steering Signals press. switch centr. circuit both ON / short circuit to Vcc<br>Safety measure is initiated<br>Measure input signals on LSB-EA or check pressure switch | A43 | | E | 1 |
| A39443 | LSB-EA 3: Control active rear axle steering Sig. press. switch centr. circle both OFF/wire break/short circ. earth<br>Safety measure is initiated<br>Measure input signals on LSB-EA or check pressure switch | A43 | | E | 1 |
| A39452 | LSB-EA 3: Control active rear axle steering Checksum faulty<br>Safety measure is initiated<br>note error report, ignition ON/OFF, with repeated occurrence --> inform after-sales service | A43 | | E | 1 |
| A39453 | LSB-EA 3: Control active rear axle steering Signal flow sensor pre-tensioning centring cyl.: Oil supply too low<br>Safety measure is initiated<br>Check input signals on LSB-EA, flow switch or hydr. supply | A43 | | E | 1 |
| A39456 | LSB-EA 3: Control active rear axle steering Signal flow sensor pretension centring cylinder: line break<br>Safety measure is initiated<br>Check input signals on LSB-EA, flow switch or hydr. supply | A43 | | E | 1 |
| A39459 | LSB-EA 3: Control active rear axle steering Actuator values difference with opposite side too great<br>Safety measure is initiated<br>note error report, ignition ON/OFF, with repeated occurrence --> inform after-sales service | A43 | | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| A39463 | LSB-EA 3: Control active rear axle steering Pressure supply emergency supply centering circuit too low<br>error report on display<br>Check pressure supply emergency supply centering and pressure switch | A43 | | E | 1 |
| A39466 | LSB-EA 3: Control active rear axle steering Outlet locking valve 2 trans. faulty or short circ. following earth<br>Safety measure is initiated<br>Check outlet switching on LSB-EA, power supply, fuse of LSB-EA | A43 | | E | 1 |
| A39468 | LSB-EA 3: Control active rear axle steering Outlet centring valves transistor faulty or short circ. following VCC<br>Safety measure is initiated<br>Check outlet switching on LSB-EA, power supply, fuse of LSB-EA | A43 | | E | 1 |
| A39469 | LSB-EA 3: Control active rear axle steering Outlet coasting valve transistor defective or short circuit after VCC<br>Safety measure is initiated<br>Check outlet switching on LSB-EA, power supply, fuse of LSB-EA | A43 | | E | 1 |
| A3946A | LSB-EA 3: Control active rear axle steering Outlet locking valve 1 trans. faulty or short circ. following VCC<br>Safety measure is initiated<br>Check outlet switching on LSB-EA, power supply, fuse of LSB-EA | A43 | | E | 1 |
| A39473 | LSB-EA 3: Control active rear axle steering Signal engine speed diesel engine faulty/missing<br><br>Check engine RPM, CAN-Busses | A43 | | E | 1 |
| A39475 | LSB-EA 3: Control active rear axle steering Steering axle 1 not corresponding with angle set value<br>Safety measure is initiated<br>Note other error codes, check hydraulic rear axle steering | A43 | | E | 1 |
| A39476 | LSB-EA 3: Control active rear axle steering Steering axle 2 not corresponding with angle set value<br>Safety measure is initiated<br>Note other error codes, check hydraulic rear axle steering | A43 | | E | 1 |
| A39477 | LSB-EA 3: Control active rear axle steering Steering axle 3 not corresponding with angle set value<br>Safety measure is initiated<br>Note other error codes, check hydraulic rear axle steering | A43 | | E | 1 |
| A39478 | LSB-EA 3: Control active rear axle steering Steering axle 4 not corresponding with angle set value<br>Safety measure is initiated<br>Note other error codes, check hydraulic rear axle steering | A43 | | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| A39485 | LSB-EA 3: Control active rear axle steering Error in computer at opposite side<br>Safety measure is initiated<br>Read error code on other module and remedy error | A43 | | E | 1 |
| A39490 | LSB-EA 3: Control active rear axle steering Diagnosis centring valve: steering axle 1 not centring<br>error report on display<br>Check whether valve is mechanically jammed | A43 | | E | 1 |
| A39491 | LSB-EA 3: Control active rear axle steering Diagnosis centring valve: steering axle 2 not centring<br>error report on display<br>Check whether valve is mechanically jammed | A43 | | E | 1 |
| A39492 | LSB-EA 3: Control active rear axle steering Diagnosis centring valve: steering axle 3 not centring<br>error report on display<br>Check whether valve is mechanically jammed | A43 | | E | 1 |
| A39493 | LSB-EA 3: Control active rear axle steering Diagnosis freewheel valve: steering axle 4 not freewheeling<br>error report on display<br>Check whether valve is mechanically jammed | A43 | | E | 1 |
| A39494 | LSB-EA 3: Control active rear axle steering Diagnosis locking valve: steering axle 1 not locking<br>error report on display<br>Check if valve is seized mechanically, check centering cyl. | A43 | | E | 1 |
| A39495 | LSB-EA 3: Control active rear axle steering Diagnosis locking valve: steering axle 2 not locking<br>error report on display<br>Check if valve is seized mechanically, check centering cyl. | A43 | | E | 1 |
| A39496 | LSB-EA 3: Control active rear axle steering Diagnosis locking valve: steering axle 3 not locking<br>error report on display<br>Check if valve is seized mechanically, check centering cyl. | A43 | | E | 1 |
| A39497 | LSB-EA 3: Control active rear axle steering Diagnostics coasting valve: steering axle 3 without coasting<br>error report on display<br>Check whether valve is mechanically jammed | A43 | | E | 1 |
| A39498 | LSB-EA 3: Control active rear axle steering Diagnostics centering valve: steering axle 4 does not center<br>error report on display<br>Check whether valve is mechanically jammed | A43 | | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| A39499 | LSB-EA 3: Control active rear axle steering Diagnostics blocking valve: steering axle 4 does not block<br>error report on display<br>Check if valve is seized mechanically, check centering cyl. | A43 | | E | 1 |
| A3949A | LSB-EA 3: Control active rear axle steering Diagnostics free wheel valve: steering axle 1 without free wheel<br>error report on display<br>Check whether valve is mechanically jammed | A43 | | E | 1 |
| A3949B | LSB-EA 3: Control active rear axle steering Diagnostics coasting valve: steering axle 2 without coasting<br>error report on display<br>Check whether valve is mechanically jammed | A43 | | E | 1 |
| A394A1 | LSB-EA 3: Control active rear axle steering CAN-Signal steering program from LSB-EA4 erroneous/missing<br><br>Check CAN-Bus connection, steering comp., steering | A43 | | E | 1 |
| A394A2 | LSB-EA 3: Control active rear axle steering CAN-Signal steering program from oper / control unit erroneous/missing<br><br>Check CAN-Bus connection, steering comp., control | A43 | | E | 1 |
| A394B0 | LSB-EA 3: Control active rear axle steering CAN-data transfer to other steering calc.defective<br><br>Check steering -CAN, control unit steering, steering valves | A43 | | E | 1 |
| A394B1 | LSB-EA 3: Control active rear axle steering CAN-data transfer from other steering calc.defective<br><br>Check steering -CAN, control unit steering, steering valves | A43 | | E | 1 |
| A394B2 | LSB-EA 3: Control active rear axle steering CAN-data transfer steering valve 1 defective<br><br>Check steering -CAN, control unit steering, steering valves | A43 | | E | 1 |
| A394B4 | LSB-EA 3: Control active rear axle steering CAN-data transfer steering valve 3 defective<br><br>Check steering -CAN, control unit steering, steering valves | A43 | | E | 1 |
| A3A960 | LSB-EA 3: operation unlocking rear axle undefined condition: simultaneously locked and unlocked<br>function is not carried out<br>check unlocking condition, Check locking limit switch and unlocking limit switch | A43 | | B | |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| A3AC4A | LSB-EA 3: operation supports Function prevented at current travel speed<br>support functions are blocked | A43 | | B | |
| A3BC28 | LSB-EA 3: Operation active rear axle steering Wheel collision last mech. steered and 1st electr. steered axle<br>error report on display<br>Turn the steering wheel in the other direction | A43 | | B | |
| A3C02F | LSB-EA 3: Diagnostics syst. band end/adj. program Test program stop because incorrect steering program placed<br>Test program is not started or aborted | A43 | | B | |
| A3C032 | LSB-EA 3: Diagnostics syst. band end/adj. program Test program stop since steering actuated<br>Test program is not started or aborted | A43 | | B | |
| A3C033 | LSB-EA 3: Diagnostics syst. band end/adj. program Test program not executable since error in steering<br>Test program is not started or aborted | A43 | | B | |
| A3C034 | LSB-EA 3: Diagnostics syst. band end/adj. program Test program stop since test value outside permissible range<br>Test program is not started or aborted | A43 | | B | |
| A3C035 | LSB-EA 3: Diagnostics syst. band end/adj. program Test program not executable since sensor error is present<br>Test program is not started or aborted | A43 | | B | |
| A3C036 | LSB-EA 3: Diagnostics syst. band end/adj. program Test program stop since angle steering axle 1 outside permissible rang<br>Test program is not started or aborted | A43 | | B | |
| A3C037 | LSB-EA 3: Diagnostics syst. band end/adj. program Test program stop since angle steering axle 2 outside permissible rang<br>Test program is not started or aborted | A43 | | B | |
| A3C038 | LSB-EA 3: Diagnostics syst. band end/adj. program Test program stop since angle steering axle 3 outside permissible rang<br>Test program is not started or aborted | A43 | | B | |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| A3C039 | LSB-EA 3: Diagnostics syst. band end/adj. program Test program stop since angle steering axle 4 outside permissible rang<br>Test program is not started or aborted | A43 | | B | |
| A3C03A | LSB-EA 3: Diagnostics syst. band end/adj. program Test program not executable since axle suspension active actuated<br>Test program is not started or aborted | A43 | | B | |
| A3C03B | LSB-EA 3: Diagnostics syst. band end/adj. program Test program not executable since ignition off<br>Test program is not started or aborted | A43 | | B | |
| A3C03E | LSB-EA 3: Diagnostics syst. band end/adj. program Function locked at blocked axle suspension<br>Test program is not started or aborted | A43 | | B | |
| A3C041 | LSB-EA 3: Diagnostics syst. band end/adj. program Test program not executable since gear not in N<br>Test program is not started or aborted | A43 | | B | |
| A3C043 | LSB-EA 3: Diagnostics syst. band end/adj. program Test program not executable at current travel speed<br>Test program is not started or aborted | A43 | | B | |
| A3C044 | LSB-EA 3: Diagnostics syst. band end/adj. program Test program not executable since motor not off<br>Test program is not started or aborted | A43 | | B | |
| A3C045 | LSB-EA 3: Diagnostics syst. band end/adj. program Test program not executable since motor not on<br>Test program is not started or aborted | A43 | | B | |
| A3C088 | LSB-EA 3: Diagnostics syst. band end/adj. program Test program angle sensor zeroing (AHL) not yet carried out<br>error report<br>Carry out test program until error free end | A43 | | E | 1 |
| A3C0C0 | LSB-EA 3: Diagnostics syst. band end/adj. program Test program: Baud rate to SPI-unit erroneous<br>error report<br>Check Bus connection | A43 | | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| A3F08A | LSB-EA 3: System error OS-CPU0 Software test on target active<br>error report on display<br>Contact Service | A43 | | E | 1 |
| A3FAE2 | LSB-EA 3: Control data transfer CAN-A LSB-EA3 reports no synchronization<br><br>CAN-Bus lines, end resistors (2x120 Ohm parallel = 60 Ohm), check control units on bus | A43.X4:2/3 | | E | 1 |
| A3FAE3 | LSB-EA 3: Control data transfer CAN-A LSB-EA4 reports no synchronization<br><br>CAN-Bus lines, end resistors (2x120 Ohm parallel = 60 Ohm), check control units on bus | A43.X4:2/3 | | E | 1 |
| A3FAFE | LSB-EA 3: Control data transfer CAN-A Synchronization malfunctioning<br><br>CAN-Bus lines, end resistors (2x120 Ohm parallel = 60 Ohm), check control units on bus | A43.X4:2/3 | | E | 1 |
| A3FAFF | LSB-EA 3: Control data transfer CAN-A Time exceeded at synchronization<br><br>CAN-Bus lines, end resistors (2x120 Ohm parallel = 60 Ohm), check control units on bus | A43.X4:2/3 | | E | 1 |
| A3FBE2 | LSB-EA 3: Control data transfer CAN-B LSB-EA3 reports no synchronization<br><br>CAN-Bus lines, end resistors (2x120 Ohm parallel = 60 Ohm), check control units on bus | A43.X4:4/5 | | E | 1 |
| A3FBE3 | LSB-EA 3: Control data transfer CAN-B LSB-EA4 reports no synchronization<br><br>CAN-Bus lines, end resistors (2x120 Ohm parallel = 60 Ohm), check control units on bus | A43.X4:4/5 | | E | 1 |
| A3FBFE | LSB-EA 3: Control data transfer CAN-B Synchronization malfunctioning<br><br>CAN-Bus lines, end resistors (2x120 Ohm parallel = 60 Ohm), check control units on bus | A43.X4:4/5 | | E | 1 |
| A3FBFF | LSB-EA 3: Control data transfer CAN-B Time exceeded at synchronization<br><br>CAN-Bus lines, end resistors (2x120 Ohm parallel = 60 Ohm), check control units on bus | A43.X4:4/5 | | E | 1 |
| A47211 | LSB-EA 4: Proportional valve steering axle LA2 CAN-communication with E/A-module faulty/lacking (set value signal)<br>Valve is not controlled (neutral position), secondary measures possibly required<br>Check CAN-network, valve, E/A-module | A44 | | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
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| A47212 | LSB-EA 4: Proportional valve steering axle LA2 CAN-communication with E/A-module faulty/lacking (config.-signal)<br>Valve is not controlled (neutral position), secondary measures possibly required<br>Check CAN-network, valve, E/A-module | A44 | | E | 1 |
| A47213 | LSB-EA 4: Proportional valve steering axle LA2 CAN-communication with E/A-module implausible (set value signal)<br>Valve is not controlled (neutral position), secondary measures possibly required<br>Check CAN-network, valve, E/A-module | A44 | | E | 1 |
| A47214 | LSB-EA 4: Proportional valve steering axle LA2 CAN-communication with E/A-module implausible (config.-signal)<br>Valve is not controlled (neutral position), secondary measures possibly required<br>Check CAN-network, valve, E/A-module | A44 | | E | 1 |
| A47215 | LSB-EA 4: Proportional valve steering axle LA2 Voltage supply/PWM-control faulty<br>Valve is not controlled (neutral position), secondary measures possibly required<br>Check on-board supply, replace valve | A44 | | E | 1 |
| A47216 | LSB-EA 4: Proportional valve steering axle LA2 Internal error, EEPROM-memory inconsistent<br>Valve is not controlled (neutral position), secondary measures possibly required<br>Check valve configuration, replace valve | A44 | | E | 1 |
| A47217 | LSB-EA 4: Proportional valve steering axle LA2 Reference value valve not neutral due to continuous error<br>Valve is not controlled (neutral position), secondary measures possibly required<br>Remedy fault, activate/deactivate ignition | A44 | | E | 1 |
| A47221 | LSB-EA 4: Proportional valve steering axle LA2 Voltage supply below permissible range<br>Valve is not controlled (neutral position), secondary measures possibly required<br>Check on-board supply, replace valve | A44 | | E | 1 |
| A47222 | LSB-EA 4: Proportional valve steering axle LA2 Voltage supply above permissible range<br>Valve is not controlled (neutral position), secondary measures possibly required<br>Check on-board supply, replace valve | A44 | | E | 1 |
| A47223 | LSB-EA 4: Proportional valve steering axle LA2 Slide deflected too short; jammed or control pressure too low<br>Valve is not controlled (neutral position), secondary measures possibly required<br>Hydraulic supply, check valve; replace valve; errors may be resulted from engine stalling | A44 | | E | 1 |
| A47224 | LSB-EA 4: Proportional valve steering axle LA2 Slide deflected too far; jammed or control pressure too low<br>Valve is not controlled (neutral position), secondary measures possibly required<br>Check hydraulic supply, valve; replace valve | A44 | | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| A47225 | LSB-EA 4: Proportional valve steering axle LA2 Valve float position not reached<br>Valve is not controlled (neutral position), secondary measures possibly required<br>Check hydraulic supply, valve; replace valve | A44 | | E | 1 |
| A47226 | LSB-EA 4: Proportional valve steering axle LA2 Manual actuation<br>With fault-free valve and neutral set value, error report only<br>No manual operation possible, check valve and replace if necessary; valve shifted mechanically out of neutral? | A44 | | E | 1 |
| A47231 | LSB-EA 4: Proportional valve steering axle LA2 Voltage supply below 8V, power amplifier switched off<br>Valve is not controlled (neutral position), secondary measures possibly required<br>Check on-board supply, replace valve | A44 | | E | 1 |
| A47232 | LSB-EA 4: Proportional valve steering axle LA2 Voltage supply above 36..45V, power amplifier switched off<br>Valve is not controlled (neutral position), secondary measures possibly required<br>Check on-board supply, replace valve | A44 | | E | 1 |
| A47241 | LSB-EA 4: Proportional valve steering axle LA2 Voltage supply above 45V, internal emergency shut-down<br>Valve is not controlled (neutral position), secondary measures possibly required<br>Check on-board supply, replace valve | A44 | | E | 1 |
| A47242 | LSB-EA 4: Proportional valve steering axle LA2 Power amplifier error solenoid valve servo-control<br>Valve is not controlled (neutral position), secondary measures possibly required<br>Replace valve | A44 | | E | 1 |
| A47243 | LSB-EA 4: Proportional valve steering axle LA2 Distance converter valve stroke faulty<br>Valve is not controlled (neutral position), secondary measures possibly required<br>Replace valve | A44 | | E | 1 |
| A47281 | LSB-EA 4: Proportional valve steering axle LA2 Slide valve can not be shifted into neutral position<br>Internal emergency shut-down, possible valve can not switch to neutral, secondary measures possibly required<br>Check hydraulic supply, valve; replace valve | A44 | | E | 1 |
| A47282 | LSB-EA 4: Proportional valve steering axle LA2 Slide valve not in neutral position upon activation<br>Valve is not controlled (neutral position), secondary measures possibly required<br>Hydraulic supply, check valve and replace if necessary; valve shifted mechanically out of neutral? | A44 | | E | 1 |
| A47411 | LSB-EA 4: Proportional valve steering axle LA4 CAN-communication with E/A-module faulty/lacking (set value signal)<br>Valve is not controlled (neutral position), secondary measures possibly required<br>Check CAN-network, valve, E/A-module | A44 | | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| A47412 | LSB-EA 4: Proportional valve steering axle LA4 CAN-communication with E/A-module faulty/lacking (config.-signal)<br>Valve is not controlled (neutral position), secondary measures possibly required<br>Check CAN-network, valve, E/A-module | A44 | | E | 1 |
| A47413 | LSB-EA 4: Proportional valve steering axle LA4 CAN-communication with E/A-module implausible (set value signal)<br>Valve is not controlled (neutral position), secondary measures possibly required<br>Check CAN-network, valve, E/A-module | A44 | | E | 1 |
| A47414 | LSB-EA 4: Proportional valve steering axle LA4 CAN-communication with E/A-module implausible (config.-signal)<br>Valve is not controlled (neutral position), secondary measures possibly required<br>Check CAN-network, valve, E/A-module | A44 | | E | 1 |
| A47415 | LSB-EA 4: Proportional valve steering axle LA4 Voltage supply/PWM-control faulty<br>Valve is not controlled (neutral position), secondary measures possibly required<br>Check on-board supply, replace valve | A44 | | E | 1 |
| A47416 | LSB-EA 4: Proportional valve steering axle LA4 Internal error, EEPROM-memory inconsistent<br>Valve is not controlled (neutral position), secondary measures possibly required<br>Check valve configuration, replace valve | A44 | | E | 1 |
| A47417 | LSB-EA 4: Proportional valve steering axle LA4 Reference value valve not neutral due to continuous error<br>Valve is not controlled (neutral position), secondary measures possibly required<br>Remedy fault, activate/deactivate ignition | A44 | | E | 1 |
| A47421 | LSB-EA 4: Proportional valve steering axle LA4 Voltage supply below permissible range<br>Valve is not controlled (neutral position), secondary measures possibly required<br>Check on-board supply, replace valve | A44 | | E | 1 |
| A47422 | LSB-EA 4: Proportional valve steering axle LA4 Voltage supply above permissible range<br>Valve is not controlled (neutral position), secondary measures possibly required<br>Check on-board supply, replace valve | A44 | | E | 1 |
| A47423 | LSB-EA 4: Proportional valve steering axle LA4 Slide deflected too short; jammed or control pressure too low<br>Valve is not controlled (neutral position), secondary measures possibly required<br>Hydraulic supply, check valve; replace valve; errors may be resulted from engine stalling | A44 | | E | 1 |
| A47424 | LSB-EA 4: Proportional valve steering axle LA4 Slide deflected too far; jammed or control pressure too low<br>Valve is not controlled (neutral position), secondary measures possibly required<br>Check hydraulic supply, valve; replace valve | A44 | | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| A47425 | LSB-EA 4: Proportional valve steering axle LA4 Valve float position not reached<br>Valve is not controlled (neutral position), secondary measures possibly required<br>Check hydraulic supply, valve; replace valve | A44 | | E | 1 |
| A47426 | LSB-EA 4: Proportional valve steering axle LA4 Manual actuation<br>With fault-free valve and neutral set value, error report only<br>No manual operation possible, check valve and replace if necessary; valve shifted mechanically out of neutral? | A44 | | E | 1 |
| A47431 | LSB-EA 4: Proportional valve steering axle LA4 Voltage supply below 8V, power amplifier switched off<br>Valve is not controlled (neutral position), secondary measures possibly required<br>Check on-board supply, replace valve | A44 | | E | 1 |
| A47432 | LSB-EA 4: Proportional valve steering axle LA4 Voltage supply above 36..45V, power amplifier switched off<br>Valve is not controlled (neutral position), secondary measures possibly required<br>Check on-board supply, replace valve | A44 | | E | 1 |
| A47441 | LSB-EA 4: Proportional valve steering axle LA4 Voltage supply above 45V, internal emergency shut-down<br>Valve is not controlled (neutral position), secondary measures possibly required<br>Check on-board supply, replace valve | A44 | | E | 1 |
| A47442 | LSB-EA 4: Proportional valve steering axle LA4 Power amplifier error solenoid valve servo-control<br>Valve is not controlled (neutral position), secondary measures possibly required<br>Replace valve | A44 | | E | 1 |
| A47443 | LSB-EA 4: Proportional valve steering axle LA4 Distance converter valve stroke faulty<br>Valve is not controlled (neutral position), secondary measures possibly required<br>Replace valve | A44 | | E | 1 |
| A47481 | LSB-EA 4: Proportional valve steering axle LA4 Slide valve can not be shifted into neutral position<br>Internal emergency shut-down, possible valve can not switch to neutral, secondary measures possibly required<br>Check hydraulic supply, valve; replace valve | A44 | | E | 1 |
| A47482 | LSB-EA 4: Proportional valve steering axle LA4 Slide valve not in neutral position upon activation<br>Valve is not controlled (neutral position), secondary measures possibly required<br>Hydraulic supply, check valve and replace if necessary; valve shifted mechanically out of neutral? | A44 | | E | 1 |
| A47F34 | LSB-EA 4: Signals speed recordation Travel speed Tachograph missing<br>Safety measure is initiated<br>Check Tachograph, CAN-Busses | A44 | | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| A47F36 | LSB-EA 4: Signals speed recordation Travel speed Tachograph <> Gear output RPM not plausible<br><br>Check tachograph, Gear output RPM, reports from distributor gear | A44 | | E | 1 |
| A47F37 | LSB-EA 4: Signals speed recordation Travel speed gear output missing<br>Safety measure is initiated<br>Check gear output RPM, CAN-Busses | A44 | | E | 1 |
| A4872A | LSB-EA 4: control steering Valve rear axle release Plus switch does not open<br>No<br>Check wiring valve rear axle release (Y200) | A44 | | E | 1 |
| A4872C | LSB-EA 4: control steering Rear axle steering left / right channel 1 und 2 unequal<br>error indication on display<br>Note other error codes | A44 | | E | 1 |
| A4872D | LSB-EA 4: control steering Rear axle release float position channel 1 und 2 unequal<br>error indication on display<br>Note other error codes | A44 | | E | 1 |
| A4882F | LSB-EA 4: control supports Cross comparison channel 1 and channel 2 incorrect<br>support functions are blocked<br>Check speed signals and bus transfer on LSB-EA2, LSB-EA3 and LSB-EA4 | A44 | | E | 1 |
| A48831 | LSB-EA 4: control supports location coding for left support unit erroneous (set value = 1)<br>support functions are blocked<br>check line connection to E/A-Modul, check power supply from signal, replace E/A-Modul | A44 | | E | 1 |
| A49403 | LSB-EA 4: Control active rear axle steering Signal from angle sensor front axle faulty, tolerance too great<br>Safety measure is initiated<br>Check wiring to angle sensor, check power supply angle sensor | A44 | | E | 1 |
| A49404 | LSB-EA 4: Control active rear axle steering Signals from channel A/B angle sensor front axle implausible<br>Safety measure is initiated<br>Check wiring to angle sensor, check power supply angle sensor | A44 | | E | 1 |
| A4940A | LSB-EA 4: Control active rear axle steering Run time sensor values from other steering comp. too high<br>Safety measure is initiated<br>check cable/plugs for UB- or shorts to ground | A44 | | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
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| A4940B | LSB-EA 4: Control active rear axle steering Actualization of local sensor values is defective<br>Safety measure is initiated<br>note error report, ignition ON/OFF, with repeated occurrence --> inform after-sales service | A44 | | E | 1 |
| A49410 | LSB-EA 4: Control active rear axle steering Signal from angle sensor steering axle 1 faulty, tolerance too great<br>Safety measure is initiated<br>Check wiring to angle sensor, check power supply angle sensor | A44 | | E | 1 |
| A49411 | LSB-EA 4: Control active rear axle steering Signals from channel A/B angle sensor steering axle 1 implausible<br>Safety measure is initiated<br>Check wiring to angle sensor, check power supply angle sensor | A44 | | E | 1 |
| A49417 | LSB-EA 4: Control active rear axle steering Signal from angle sensor steering axle 2 faulty, tolerance too great<br>Safety measure is initiated<br>Check wiring to angle sensor, check power supply angle sensor | A44 | | E | 1 |
| A49418 | LSB-EA 4: Control active rear axle steering Signals from channel A/B angle sensor steering axle 2 implausible<br>Safety measure is initiated<br>Check wiring to angle sensor, check power supply angle sensor | A44 | | E | 1 |
| A49424 | LSB-EA 4: Control active rear axle steering Signal from angle sensor steering axle 3 faulty, tolerance too great<br>Safety measure is initiated<br>Check wiring to angle sensor, check power supply angle sensor | A44 | | E | 1 |
| A49425 | LSB-EA 4: Control active rear axle steering Signals from channel A/B angle sensor steering axle 3 implausible<br>Safety measure is initiated<br>Check wiring to angle sensor, check power supply angle sensor | A44 | | E | 1 |
| A49431 | LSB-EA 4: Control active rear axle steering Signal from angle sensor steering axle 4 faulty, tolerance too great<br>Safety measure is initiated<br>Check wiring to angle sensor, check power supply angle sensor | A44 | | E | 1 |
| A49432 | LSB-EA 4: Control active rear axle steering Signals from channel A/B angle sensor steering axle 4 implausible<br>Safety measure is initiated<br>Check wiring to angle sensor, check power supply angle sensor | A44 | | E | 1 |
| A49435 | LSB-EA 4: Control active rear axle steering Steering axle 1 not corresponding with angle set value<br>Safety measure is initiated<br>Check hydr. rear axle steering, temperature sensor in valve possibly becomes faulty at temp. < -10°C (see special fig.) | A44 | | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
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| A49436 | LSB-EA 4: Control active rear axle steering Steering axle 2 not corresponding with angle set value<br>Safety measure is initiated<br>Check hydr. rear axle steering, temperature sensor in valve possibly becomes faulty at temp. < -10°C (see special fig.) | A44 | | E | 1 |
| A49437 | LSB-EA 4: Control active rear axle steering Steering axle 3 not corresponding with angle set value<br>Safety measure is initiated<br>Check hydr. rear axle steering, temperature sensor in valve possibly becomes faulty at temp. < -10°C (see special fig.) | A44 | | E | 1 |
| A49438 | LSB-EA 4: Control active rear axle steering Steering axle 4 not corresponding with angle set value<br>Safety measure is initiated<br>Check hydr. rear axle steering, temperature sensor in valve possibly becomes faulty at temp. < -10°C (see special fig.) | A44 | | E | 1 |
| A49440 | LSB-EA 4: Control active rear axle steering Pressure supply centring circuit too low with speed > 10 km/h<br>Safety measure is initiated<br>Measure input signals on LSB-EA, check pressure switch or hydr. supply | A44 | | E | 1 |
| A49441 | LSB-EA 4: Control active rear axle steering Pressure supply centring circuit too high after ignition ON<br>Safety measure is initiated<br>Measure input signals on LSB-EA, check pressure switch or hydr. supply | A44 | | E | 1 |
| A49442 | LSB-EA 4: Control active rear axle steering Signals press. switch centr. circuit both ON / short circuit to Vcc<br>Safety measure is initiated<br>Measure input signals on LSB-EA or check pressure switch | A44 | | E | 1 |
| A49443 | LSB-EA 4: Control active rear axle steering Sig. press. switch centr. circle both OFF/wire break/short circ. earth<br>Safety measure is initiated<br>Measure input signals on LSB-EA or check pressure switch | A44 | | E | 1 |
| A49445 | LSB-EA 4: Control active rear axle steering Signal flow sensor steering pump: Oil supply too low<br><br>Check steering pump, sensor | A44 | | E | 1 |
| A49446 | LSB-EA 4: Control active rear axle steering Signal flow sensor steering pump: Sensor faulty/missing<br><br>Check sensor, wiring | A44 | | E | 1 |
| A49449 | LSB-EA 4: Control active rear axle steering Signal flow sensor auxiliary steering pump: Oil supply too low<br><br>Check steering pump, sensor | A44 | | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
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| A49450 | LSB-EA 4: Control active rear axle steering Signal flow sensor auxiliary steering pump: Sensor faulty/missing<br><br>Check sensor, wiring | A44 | | E | 1 |
| A49452 | LSB-EA 4: Control active rear axle steering Checksum faulty<br>Safety measure is initiated<br>note error report, ignition ON/OFF, with repeated occurrence --> inform after-sales service | A44 | | E | 1 |
| A49459 | LSB-EA 4: Control active rear axle steering Actuator values difference with opposite side too great<br>Safety measure is initiated<br>note error report, ignition ON/OFF, with repeated occurrence --> inform after-sales service | A44 | | E | 1 |
| A49462 | LSB-EA 4: Control active rear axle steering Outlet centring valves trans. faulty or short circ. following earth<br>Safety measure is initiated<br>Check outlet switching on LSB-EA, power supply, fuse of LSB-EA | A44 | | E | 1 |
| A49464 | LSB-EA 4: Control active rear axle steering Outlet locking valve 1 trans. faulty or short circ. following earth<br>Safety measure is initiated<br>Check outlet switching on LSB-EA, power supply, fuse of LSB-EA | A44 | | E | 1 |
| A49465 | LSB-EA 4: Control active rear axle steering Output free-wheeling rectifier trans. faulty or short circuit to earth<br>Safety measure is initiated<br>Check outlet switching on LSB-EA, power supply, fuse of LSB-EA | A44 | | E | 1 |
| A4946B | LSB-EA 4: Control active rear axle steering Outlet locking valve 2 trans. faulty or short circ. following VCC<br>Safety measure is initiated<br>Check outlet switching on LSB-EA, power supply, fuse of LSB-EA | A44 | | E | 1 |
| A49473 | LSB-EA 4: Control active rear axle steering Signal engine speed diesel engine faulty/missing<br><br>Check engine RPM, CAN-Busses | A44 | | E | 1 |
| A49475 | LSB-EA 4: Control active rear axle steering Steering axle 1 not corresponding with angle set value<br>Safety measure is initiated<br>Note other error codes, check hydraulic rear axle steering | A44 | | E | 1 |
| A49476 | LSB-EA 4: Control active rear axle steering Steering axle 2 not corresponding with angle set value<br>Safety measure is initiated<br>Note other error codes, check hydraulic rear axle steering | A44 | | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
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| A49477 | LSB-EA 4: Control active rear axle steering Steering axle 3 not corresponding with angle set value<br>Safety measure is initiated<br>Note other error codes, check hydraulic rear axle steering | A44 | | E | 1 |
| A49478 | LSB-EA 4: Control active rear axle steering Steering axle 4 not corresponding with angle set value<br>Safety measure is initiated<br>Note other error codes, check hydraulic rear axle steering | A44 | | E | 1 |
| A49485 | LSB-EA 4: Control active rear axle steering Error in computer at opposite side<br>Safety measure is initiated<br>Read error code on other module and remedy error | A44 | | E | 1 |
| A49490 | LSB-EA 4: Control active rear axle steering Diagnosis centring valve: steering axle 1 not centring<br>error report on display<br>Check whether valve is mechanically jammed | A44 | | E | 1 |
| A49491 | LSB-EA 4: Control active rear axle steering Diagnosis centring valve: steering axle 2 not centring<br>error report on display<br>Check whether valve is mechanically jammed | A44 | | E | 1 |
| A49492 | LSB-EA 4: Control active rear axle steering Diagnosis centring valve: steering axle 3 not centring<br>error report on display<br>Check whether valve is mechanically jammed | A44 | | E | 1 |
| A49493 | LSB-EA 4: Control active rear axle steering Diagnosis freewheel valve: steering axle 4 not freewheeling<br>error report on display<br>Check whether valve is mechanically jammed | A44 | | E | 1 |
| A49494 | LSB-EA 4: Control active rear axle steering Diagnosis locking valve: steering axle 1 not locking<br>error report on display<br>Check if valve is seized mechanically, check centering cyl. | A44 | | E | 1 |
| A49495 | LSB-EA 4: Control active rear axle steering Diagnosis locking valve: steering axle 2 not locking<br>error report on display<br>Check if valve is seized mechanically, check centering cyl. | A44 | | E | 1 |
| A49496 | LSB-EA 4: Control active rear axle steering Diagnosis locking valve: steering axle 3 not locking<br>error report on display<br>Check if valve is seized mechanically, check centering cyl. | A44 | | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
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| A49497 | LSB-EA 4: Control active rear axle steering Diagnostics coasting valve: steering axle 3 without coasting<br>error report on display<br>Check whether valve is mechanically jammed | A44 | | E | 1 |
| A49498 | LSB-EA 4: Control active rear axle steering Diagnostics centering valve: steering axle 4 does not center<br>error report on display<br>Check whether valve is mechanically jammed | A44 | | E | 1 |
| A49499 | LSB-EA 4: Control active rear axle steering Diagnostics blocking valve: steering axle 4 does not block<br>error report on display<br>Check if valve is seized mechanically, check centering cyl. | A44 | | E | 1 |
| A4949A | LSB-EA 4: Control active rear axle steering Diagnostics free wheel valve: steering axle 1 without free wheel<br>error report on display<br>Check whether valve is mechanically jammed | A44 | | E | 1 |
| A4949B | LSB-EA 4: Control active rear axle steering Diagnostics coasting valve: steering axle 2 without coasting<br>error report on display<br>Check whether valve is mechanically jammed | A44 | | E | 1 |
| A494A0 | LSB-EA 4: Control active rear axle steering CAN-Signal steering program from LSB-EA3 erroneous/missing<br><br>Check CAN-Bus connection, steering comp., steering | A44 | | E | 1 |
| A494A2 | LSB-EA 4: Control active rear axle steering CAN-Signal steering program from oper / control unit erroneous/missing<br><br>Check CAN-Bus connection, steering comp., control | A44 | | E | 1 |
| A494B0 | LSB-EA 4: Control active rear axle steering CAN-data transfer to other steering calc.defective<br><br>Check steering -CAN, control unit steering, steering valves | A44 | | E | 1 |
| A494B1 | LSB-EA 4: Control active rear axle steering CAN-data transfer from other steering calc.defective<br><br>Check steering -CAN, control unit steering, steering valves | A44 | | E | 1 |
| A494B3 | LSB-EA 4: Control active rear axle steering CAN-data transfer steering valve 2 defective<br><br>Check steering -CAN, control unit steering, steering valves | A44 | | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
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| A494B5 | LSB-EA 4: Control active rear axle steering CAN-data transfer steering valve 4 defective<br><br>Check steering -CAN, control unit steering, steering valves | A44 | | E | 1 |
| A4AC4A | LSB-EA 4: operation supports Function prevented at current travel speed<br>support functions are blocked | A44 | | B | |
| A4BC28 | LSB-EA 4: Operation active rear axle steering Wheel collision last mech. steered and 1st electr. steered axle<br>error report on display<br>Turn the steering wheel in the other direction | A44 | | B | |
| A4C02F | LSB-EA 4: Diagnostics syst. band end/adj. program Test program stop because incorrect steering program placed<br>Test program is not started or aborted | A44 | | B | |
| A4C034 | LSB-EA 4: Diagnostics syst. band end/adj. program Test program stop since test value outside permissible range<br>Test program is not started or aborted | A44 | | B | |
| A4C035 | LSB-EA 4: Diagnostics syst. band end/adj. program Test program not executable since sensor error is present<br>Test program is not started or aborted | A44 | | B | |
| A4C036 | LSB-EA 4: Diagnostics syst. band end/adj. program Test program stop since angle steering axle 1 outside permissible rang<br>Test program is not started or aborted | A44 | | B | |
| A4C037 | LSB-EA 4: Diagnostics syst. band end/adj. program Test program stop since angle steering axle 2 outside permissible rang<br>Test program is not started or aborted | A44 | | B | |
| A4C038 | LSB-EA 4: Diagnostics syst. band end/adj. program Test program stop since angle steering axle 3 outside permissible rang<br>Test program is not started or aborted | A44 | | B | |
| A4C039 | LSB-EA 4: Diagnostics syst. band end/adj. program Test program stop since angle steering axle 4 outside permissible rang<br>Test program is not started or aborted | A44 | | B | |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| A4C03A | LSB-EA 4: Diagnostics syst. band end/adj. program Test program not executable since axle suspension active actuated<br>Test program is not started or aborted | A44 | | B | |
| A4C03B | LSB-EA 4: Diagnostics syst. band end/adj. program Test program not executable since ignition off<br>Test program is not started or aborted | A44 | | B | |
| A4C03E | LSB-EA 4: Diagnostics syst. band end/adj. program Function locked at blocked axle suspension<br>Test program is not started or aborted | A44 | | B | |
| A4C041 | LSB-EA 4: Diagnostics syst. band end/adj. program Test program not executable since gear not in N<br>Test program is not started or aborted | A44 | | B | |
| A4C043 | LSB-EA 4: Diagnostics syst. band end/adj. program Test program not executable at current travel speed<br>Test program is not started or aborted | A44 | | B | |
| A4C044 | LSB-EA 4: Diagnostics syst. band end/adj. program Test program not executable since motor not off<br>Test program is not started or aborted | A44 | | B | |
| A4C045 | LSB-EA 4: Diagnostics syst. band end/adj. program Test program not executable since motor not on<br>Test program is not started or aborted | A44 | | B | |
| A4C088 | LSB-EA 4: Diagnostics syst. band end/adj. program Test program angle sensor zeroing (AHL) not yet carried out<br>error report<br>Carry out test program until error free end | A44 | | E | 1 |
| A4C0C0 | LSB-EA 4: Diagnostics syst. band end/adj. program Test program: Baud rate to SPI-unit erroneous<br>error report<br>Check Bus connection | A44 | | E | 1 |
| A4F08A | LSB-EA 4: System error OS-CPU0 Software test on target active<br>error report on display<br>Contact Service | A44 | | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| A4FAE2 | LSB-EA 4: Control data transfer CAN-A LSB-EA3 reports no synchronization<br>CAN-Bus lines, end resistors (2x120 Ohm parallel = 60 Ohm), check control units on bus | A44.X4:2/3 | | E | 1 |
| A4FAE3 | LSB-EA 4: Control data transfer CAN-A LSB-EA4 reports no synchronization<br>CAN-Bus lines, end resistors (2x120 Ohm parallel = 60 Ohm), check control units on bus | A44.X4:2/3 | | E | 1 |
| A4FAFE | LSB-EA 4: Control data transfer CAN-A Synchronization malfunctioning<br>CAN-Bus lines, end resistors (2x120 Ohm parallel = 60 Ohm), check control units on bus | A44.X4:2/3 | | E | 1 |
| A4FAFF | LSB-EA 4: Control data transfer CAN-A Time exceeded at synchronization<br>CAN-Bus lines, end resistors (2x120 Ohm parallel = 60 Ohm), check control units on bus | A44.X4:2/3 | | E | 1 |
| A4FBE2 | LSB-EA 4: Control data transfer CAN-B LSB-EA3 reports no synchronization<br>CAN-Bus lines, end resistors (2x120 Ohm parallel = 60 Ohm), check control units on bus | A44.X4:4/5 | | E | 1 |
| A4FBE3 | LSB-EA 4: Control data transfer CAN-B LSB-EA4 reports no synchronization<br>CAN-Bus lines, end resistors (2x120 Ohm parallel = 60 Ohm), check control units on bus | A44.X4:4/5 | | E | 1 |
| A4FBFE | LSB-EA 4: Control data transfer CAN-B Synchronization malfunctioning<br>CAN-Bus lines, end resistors (2x120 Ohm parallel = 60 Ohm), check control units on bus | A44.X4:4/5 | | E | 1 |
| A4FBFF | LSB-EA 4: Control data transfer CAN-B Time exceeded at synchronization<br>CAN-Bus lines, end resistors (2x120 Ohm parallel = 60 Ohm), check control units on bus | A44.X4:4/5 | | E | 1 |
| B1016A | LSB-TE1: LSBA Participant Adr. 1 Expanded safety info (time stamp or CRC8) is erroneous<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Check config. sensor parameterization. Sensor does not support this operating mode | A81.X3:8 | O-315.C7 | E | 2 |
| B1016C | LSB-TE1: LSBA Participant Adr. 1 Reports sometime still on bus<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>check connection, if connection ok then replace sensor | A81.X3:8 | O-315.C7 | E | 2 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| B1026A | LSB-TE1: LSBA Participant Adr. 2 Expanded safety info (time stamp or CRC8) is erroneous<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Check config. sensor parameterization. Sensor does not support this operating mode | A81.X3:8 | O-315.C7 | E | 2 |
| B1026C | LSB-TE1: LSBA Participant Adr. 2 Reports sometime still on bus<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>check connection, if connection ok then replace sensor | A81.X3:8 | O-315.C7 | E | 2 |
| B1046A | LSB-TE1: LSBA Participant Adr. 4 Expanded safety info (time stamp or CRC8) is erroneous<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Check config. sensor parameterization. Sensor does not support this operating mode | A81.X3:8 | O-315.C7 | E | 2 |
| B1046C | LSB-TE1: LSBA Participant Adr. 4 Reports sometime still on bus<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>check connection, if connection ok then replace sensor | A81.X3:8 | O-315.C7 | E | 2 |
| B1056A | LSB-TE1: LSBA Participant Adr. 5 Expanded safety info (time stamp or CRC8) is erroneous<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Check config. sensor parameterization. Sensor does not support this operating mode | A81.X3:8 | O-315.C7 | E | 2 |
| B1056C | LSB-TE1: LSBA Participant Adr. 5 Reports sometime still on bus<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>check connection, if connection ok then replace sensor | A81.X3:8 | O-315.C7 | E | 2 |
| B1066A | LSB-TE1: LSBA Participant Adr. 6 Expanded safety info (time stamp or CRC8) is erroneous<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Check config. sensor parameterization. Sensor does not support this operating mode | A81.X3:8 | O-315.C7 | E | 2 |
| B1066C | LSB-TE1: LSBA Participant Adr. 6 Reports sometime still on bus<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>check connection, if connection ok then replace sensor | A81.X3:8 | O-315.C7 | E | 2 |
| B1076A | LSB-TE1: LSBA Participant Adr. 7 Expanded safety info (time stamp or CRC8) is erroneous<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Check config. sensor parameterization. Sensor does not support this operating mode | A81.X3:8 | O-315.C7 | E | 2 |
| B1076C | LSB-TE1: LSBA Participant Adr. 7 Reports sometime still on bus<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>check connection, if connection ok then replace sensor | A81.X3:8 | O-315.C7 | E | 2 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| B1086A | LSB-TE1: LSBA Participant Adr. 8 Expanded safety info (time stamp or CRC8) is erroneous<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Check config. sensor parameterization. Sensor does not support this operating mode | A81.X3:8 | O-315.C7 | E | 2 |
| B1086C | LSB-TE1: LSBA Participant Adr. 8 Reports sometime still on bus<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>check connection, if connection ok then replace sensor | A81.X3:8 | O-315.C7 | E | 2 |
| B1096A | LSB-TE1: LSBA Participant Adr. 9 Expanded safety info (time stamp or CRC8) is erroneous<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Check config. sensor parameterization. Sensor does not support this operating mode | A81.X3:8 | O-315.C7 | E | 2 |
| B1096C | LSB-TE1: LSBA Participant Adr. 9 Reports sometime still on bus<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>check connection, if connection ok then replace sensor | A81.X3:8 | O-315.C7 | E | 2 |
| B10A6A | LSB-TE1: LSBA Participant Adr. 10 Expanded safety info (time stamp or CRC8) is erroneous<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Check config. sensor parameterization. Sensor does not support this operating mode | A81.X3:8 | O-315.C7 | E | 2 |
| B10A6C | LSB-TE1: LSBA Participant Adr. 10 Reports sometime still on bus<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>check connection, if connection ok then replace sensor | A81.X3:8 | O-315.C7 | E | 2 |
| B10B6A | LSB-TE1: LSBA Participant Adr. 11 Expanded safety info (time stamp or CRC8) is erroneous<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Check config. sensor parameterization. Sensor does not support this operating mode | A81.X3:8 | O-315.C7 | E | 2 |
| B10B6C | LSB-TE1: LSBA Participant Adr. 11 Reports sometime still on bus<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>check connection, if connection ok then replace sensor | A81.X3:8 | O-315.C7 | E | 2 |
| B10C6A | LSB-TE1: LSBA Participant Adr. 12 Expanded safety info (time stamp or CRC8) is erroneous<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Check config. sensor parameterization. Sensor does not support this operating mode | A81.X3:8 | O-315.C7 | E | 2 |
| B10C6C | LSB-TE1: LSBA Participant Adr. 12 Reports sometime still on bus<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>check connection, if connection ok then replace sensor | A81.X3:8 | O-315.C7 | E | 2 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| B10D6A | LSB-TE1: LSBA Participant Adr. 13 Expanded safety info (time stamp or CRC8) is erroneous<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Check config. sensor parameterization. Sensor does not support this operating mode | A81.X3:8 | O-315.C7 | E | 2 |
| B10D6C | LSB-TE1: LSBA Participant Adr. 13 Reports sometime still on bus<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>check connection, if connection ok then replace sensor | A81.X3:8 | O-315.C7 | E | 2 |
| B10E6A | LSB-TE1: LSBA Participant Adr. 14 Expanded safety info (time stamp or CRC8) is erroneous<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Check config. sensor parameterization. Sensor does not support this operating mode | A81.X3:8 | O-315.C7 | E | 2 |
| B10E6C | LSB-TE1: LSBA Participant Adr. 14 Reports sometime still on bus<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>check connection, if connection ok then replace sensor | A81.X3:8 | O-315.C7 | E | 2 |
| B10F6A | LSB-TE1: LSBA Participant Adr. 15 Expanded safety info (time stamp or CRC8) is erroneous<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Check config. sensor parameterization. Sensor does not support this operating mode | A81.X3:8 | O-315.C7 | E | 2 |
| B10F6C | LSB-TE1: LSBA Participant Adr. 15 Reports sometime still on bus<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>check connection, if connection ok then replace sensor | A81.X3:8 | O-315.C7 | E | 2 |
| B1106A | LSB-TE1: LSBA Participant Adr. 16 Expanded safety info (time stamp or CRC8) is erroneous<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Check config. sensor parameterization. Sensor does not support this operating mode | A81.X3:8 | O-315.C7 | E | 2 |
| B1106C | LSB-TE1: LSBA Participant Adr. 16 Reports sometime still on bus<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>check connection, if connection ok then replace sensor | A81.X3:8 | O-315.C7 | E | 2 |
| B1116A | LSB-TE1: LSBA Participant Adr. 17 Expanded safety info (time stamp or CRC8) is erroneous<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Check config. sensor parameterization. Sensor does not support this operating mode | A81.X3:8 | O-315.C7 | E | 2 |
| B1116C | LSB-TE1: LSBA Participant Adr. 17 Reports sometime still on bus<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>check connection, if connection ok then replace sensor | A81.X3:8 | O-315.C7 | E | 2 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| B1126A | LSB-TE1: LSBA Participant Adr. 18 Expanded safety info (time stamp or CRC8) is erroneous<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Check config. sensor parameterization. Sensor does not support this operating mode | A81.X3:8 | O-315.C7 | E | 2 |
| B1126C | LSB-TE1: LSBA Participant Adr. 18 Reports sometime still on bus<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>check connection, if connection ok then replace sensor | A81.X3:8 | O-315.C7 | E | 2 |
| B1136A | LSB-TE1: LSBA Participant Adr. 19 Expanded safety info (time stamp or CRC8) is erroneous<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Check config. sensor parameterization. Sensor does not support this operating mode | A81.X3:8 | O-315.C7 | E | 2 |
| B1136C | LSB-TE1: LSBA Participant Adr. 19 Reports sometime still on bus<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>check connection, if connection ok then replace sensor | A81.X3:8 | O-315.C7 | E | 2 |
| B1146A | LSB-TE1: LSBA Participant Adr. 20 Expanded safety info (time stamp or CRC8) is erroneous<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Check config. sensor parameterization. Sensor does not support this operating mode | A81.X3:8 | O-315.C7 | E | 2 |
| B1146C | LSB-TE1: LSBA Participant Adr. 20 Reports sometime still on bus<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>check connection, if connection ok then replace sensor | A81.X3:8 | O-315.C7 | E | 2 |
| B1156A | LSB-TE1: LSBA Participant Adr. 21 Expanded safety info (time stamp or CRC8) is erroneous<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Check config. sensor parameterization. Sensor does not support this operating mode | A81.X3:8 | O-315.C7 | E | 2 |
| B1156C | LSB-TE1: LSBA Participant Adr. 21 Reports sometime still on bus<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>check connection, if connection ok then replace sensor | A81.X3:8 | O-315.C7 | E | 2 |
| B1166A | LSB-TE1: LSBA Participant Adr. 22 Expanded safety info (time stamp or CRC8) is erroneous<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Check config. sensor parameterization. Sensor does not support this operating mode | A81.X3:8 | O-315.C7 | E | 2 |
| B1166C | LSB-TE1: LSBA Participant Adr. 22 Reports sometime still on bus<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>check connection, if connection ok then replace sensor | A81.X3:8 | O-315.C7 | E | 2 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| B1176A | LSB-TE1: LSBA Participant Adr. 23 Expanded safety info (time stamp or CRC8) is erroneous<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Check config. sensor parameterization. Sensor does not support this operating mode | A81.X3:8 | O-315.C7 | E | 2 |
| B1176C | LSB-TE1: LSBA Participant Adr. 23 Reports sometime still on bus<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>check connection, if connection ok then replace sensor | A81.X3:8 | O-315.C7 | E | 2 |
| B1186A | LSB-TE1: LSBA Participant Adr. 24 Expanded safety info (time stamp or CRC8) is erroneous<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Check config. sensor parameterization. Sensor does not support this operating mode | A81.X3:8 | O-315.C7 | E | 2 |
| B1186C | LSB-TE1: LSBA Participant Adr. 24 Reports sometime still on bus<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>check connection, if connection ok then replace sensor | A81.X3:8 | O-315.C7 | E | 2 |
| B1196A | LSB-TE1: LSBA Participant Adr. 25 Expanded safety info (time stamp or CRC8) is erroneous<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Check config. sensor parameterization. Sensor does not support this operating mode | A81.X3:8 | O-315.C7 | E | 2 |
| B1196C | LSB-TE1: LSBA Participant Adr. 25 Reports sometime still on bus<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>check connection, if connection ok then replace sensor | A81.X3:8 | O-315.C7 | E | 2 |
| B11A6A | LSB-TE1: LSBA Participant Adr. 26 Expanded safety info (time stamp or CRC8) is erroneous<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Check config. sensor parameterization. Sensor does not support this operating mode | A81.X3:8 | O-315.C7 | E | 2 |
| B11A6C | LSB-TE1: LSBA Participant Adr. 26 Reports sometime still on bus<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>check connection, if connection ok then replace sensor | A81.X3:8 | O-315.C7 | E | 2 |
| B11B6A | LSB-TE1: LSBA Participant Adr. 27 Expanded safety info (time stamp or CRC8) is erroneous<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Check config. sensor parameterization. Sensor does not support this operating mode | A81.X3:8 | O-315.C7 | E | 2 |
| B11B6C | LSB-TE1: LSBA Participant Adr. 27 Reports sometime still on bus<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>check connection, if connection ok then replace sensor | A81.X3:8 | O-315.C7 | E | 2 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| B11C6A | LSB-TE1: LSBA Participant Adr. 28 Expanded safety info (time stamp or CRC8) is erroneous<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Check config. sensor parameterization. Sensor does not support this operating mode | A81.X3:8 | O-315.C7 | E | 2 |
| B11C6C | LSB-TE1: LSBA Participant Adr. 28 Reports sometime still on bus<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>check connection, if connection ok then replace sensor | A81.X3:8 | O-315.C7 | E | 2 |
| B11D6A | LSB-TE1: LSBA Participant Adr. 29 Expanded safety info (time stamp or CRC8) is erroneous<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Check config. sensor parameterization. Sensor does not support this operating mode | A81.X3:8 | O-315.C7 | E | 2 |
| B11D6C | LSB-TE1: LSBA Participant Adr. 29 Reports sometime still on bus<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>check connection, if connection ok then replace sensor | A81.X3:8 | O-315.C7 | E | 2 |
| B11E6A | LSB-TE1: LSBA Participant Adr. 30 Expanded safety info (time stamp or CRC8) is erroneous<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Check config. sensor parameterization. Sensor does not support this operating mode | A81.X3:8 | O-315.C7 | E | 2 |
| B11E6C | LSB-TE1: LSBA Participant Adr. 30 Reports sometime still on bus<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>check connection, if connection ok then replace sensor | A81.X3:8 | O-315.C7 | E | 2 |
| B1205B | LSB-TE1: Control data transfer LSBA Short circuit on 2nd LSB-Transistor<br>Entry in error stack otherwise no reaction. Only note, the sensor still functions without restriction<br>Driver incorrectly configured. Check parameterization. Otherwise hardware defect. Replace module | A81.X3:8 | O-315.C7 | E | 2 |
| B1381C | LSB-TE1: control slewing Interruption bus connection(s)Actuation / release, zero force<br>Shut off of all turning movements<br>Check LSB and CAN Bus, Master switch in zero position | A81 | | E | 1 |
| B13BA4 | LSB-TE1: Control ballasting / counterweight carriage Limit switch Ballast bottom short circuit against Supply voltage<br><br>Check sensor, wiring, input contro unit | A81 | | E | 1 |
| B13BA5 | LSB-TE1: Control ballasting / counterweight carriage Limit switch Ballast top short circuit against Supply voltage<br><br>Check sensor, wiring, input contro unit | A81 | | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| B13BA6 | LSB-TE1: Control ballasting / counterweight carriage Signals from limit switches Ballast postion implausible/contact stuck<br><br>Check sensor, wiring, input contro unit | A81 | | E | 1 |
| B15A9A | LSB-TE1: operation additional equipment Change over prevented, incorrect or missing equipment config. | A81 | | B | |
| B162A0 | LSB-TE1: operation instruments crane operators cab Funktion blocked: button actuation without release<br>Issue of error prevention of activation of aux. user | A81 | | B | |
| B164AA | LSB-TE1: operation instruments armrest right Change over master switch mode prevented, MS not in zero | A81 | | B | |
| B164AB | LSB-TE1: operation instruments armrest right Change over master switch mode prevented, MS not in zero | A81 | | B | |
| B164AC | LSB-TE1: operation instruments armrest right Hydraulic oil preheating on prevented, MS1 or MS2 not in zero | A81 | | B | |
| B164AD | LSB-TE1: operation instruments armrest right Change over master switch mode prevented, MS3 not in zero | A81 | | B | |
| B164AE | LSB-TE1: operation instruments armrest right Change over master switch mode prevented, ass. winch active | A81 | | B | |
| B17007 | LSB-TE1: remote control Zero position compulsion on radio MS<br>No movements possible via radio control<br>Bring radio control master switch to neutral position | A81 | | B | |
| B17019 | LSB-TE1: remote control No radio release (electrical signal not available)<br>No movements possible via radio control<br>Check electr.line | A81 | | E | |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| B17090 | LSB-TE1: remote control Short circuit after supply voltage on radio input UEA<br>No movements possible via radio control<br>Check electr.line | A81 | | E | |
| B1807A | LSB-TE1: control engine Diesel tank sensor short circuit after Vcc or sensor excess voltage<br>Entry in error stack<br>Check wiring and sensor | A81 | | E | 1 |
| B1807B | LSB-TE1: control engine Diesel tank sensor short circuit after ground or sensor undervoltage<br>Entry in error stack<br>Check wiring and sensor | A81 | | E | 1 |
| B18AA0 | LSB-TE1: control hydraulic/second. power outputs Temperature sensor Hydraulic oil erroneous/missing | A81 | | E | |
| B19900 | LSB-TE1: Control data transfer CAN internal error at Register-check Controller<br>CAN-transfer is not started<br>replace control device | A81.X3:3/4/6/7 | O-337.B7/339.A7/339.A8 | E | 2 |
| B19901 | LSB-TE1: Control data transfer CAN internal error at RAM-check Controller<br>CAN-transfer is not started<br>replace control device | A81.X3:3/4/6/7 | O-337.B7/339.A7/339.A8 | E | 2 |
| B19902 | LSB-TE1: Control data transfer CAN Configuration error Software<br>Error message, CAN report is not configured<br>Check software | A81.X3:3/4/6/7 | O-337.B7/339.A7/339.A8 | E | 1 |
| B19904 | LSB-TE1: Control data transfer CAN Configuration error time synchronization<br>Time synchronization already active or is not configured<br>Check software | A81.X3:3/4/6/7 | O-337.B7/339.A7/339.A8 | E | 1 |
| B19905 | LSB-TE1: Control data transfer CAN Configuration error IOX-gateway<br>AEW-gateway already active or not configured<br>Check software | A81.X3:3/4/6/7 | O-337.B7/339.A7/339.A8 | E | 1 |
| B19906 | LSB-TE1: Control data transfer CAN fatal run time error at RAM-check Controller<br>Error message, CAN-driver is stopped<br>replace control device | A81.X3:3/4/6/7 | O-337.B7/339.A7/339.A8 | E | 2 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| B19907 | LSB-TE1: Control data transfer CAN J1939-Diagnostics: LEC conversion file not found<br>Error message, CAN report is not configured<br>Check software, report all error parameters to customer service | A81.X3:3/4/6/7 | O-337.B7/339.A7/339.A8 | E | 1 |
| B19911 | LSB-TE1: Control data transfer CAN permanent error bus connection<br>timeout for CAN-reports, parametric default values are used<br>CAN-Bus lines, end resistors (2x120 Ohm parallel = 60 Ohm), check control units on bus | A81.X3:3/4/6/7 | O-337.B7/339.A7/339.A8 | E | 2 |
| B19F99 | LSB-TE1: operation transmission Travel direction button D/R continuous actuation<br>Placing gear prevented, after timeout, Neutral is given<br>Inadvertent actuation?Check control unit, Touch-Display | A81 | | B | |
| B1B44B | LSB-TE1: Control length / cross lock prevented, switch sequence incorrect | A81 | | B | |
| B1D004 | LSB-TE1: Analog input E0 level exceeded<br>Entry in error stack, set error status bit in EW4<br>Measure voltage on module, compare with projected threshold | A81.X1:20 | O-651.D4 | E | 1 |
| B1D005 | LSB-TE1: Analog input E0 below minimum level<br>Entry in error stack, set error status bit in EW4<br>Measure voltage on module, compare with projected threshold | A81.X1:20 | O-651.D4 | E | 1 |
| B1D104 | LSB-TE1: Analog input E1 level exceeded<br>Entry in error stack, set error status bit in EW4<br>Measure voltage on module, compare with projected threshold | A81.X1:21 | O-651.D5 | E | 1 |
| B1D105 | LSB-TE1: Analog input E1 below minimum level<br>Entry in error stack, set error status bit in EW4<br>Measure voltage on module, compare with projected threshold | A81.X1:21 | O-651.D5 | E | 1 |
| B1D204 | LSB-TE1: Analog input E2 level exceeded<br>Entry in error stack, set error status bit in EW4<br>Measure voltage on module, compare with projected threshold | A81.X1:22 | O-504.F8 | E | 1 |
| B1D205 | LSB-TE1: Analog input E2 below minimum level<br>Entry in error stack, set error status bit in EW4<br>Measure voltage on module, compare with projected threshold | A81.X1:22 | O-504.F8 | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| B1D304 | LSB-TE1: Analog input E3 level exceeded<br>Entry in error stack, set error status bit in EW4<br>Measure voltage on module, compare with projected threshold | A81.X1:23 | O-504.F7 | E | 1 |
| B1D305 | LSB-TE1: Analog input E3 below minimum level<br>Entry in error stack, set error status bit in EW4<br>Measure voltage on module, compare with projected threshold | A81.X1:23 | O-504.F7 | E | 1 |
| B1D404 | LSB-TE1: Analog input E4 level exceeded<br>Entry in error stack, set error status bit in EW4<br>Measure voltage on module, compare with projected threshold | A81.X1:24 | O-284.F5 | E | 1 |
| B1D405 | LSB-TE1: Analog input E4 below minimum level<br>Entry in error stack, set error status bit in EW4<br>Measure voltage on module, compare with projected threshold | A81.X1:24 | O-284.F5 | E | 1 |
| B1D504 | LSB-TE1: Analog input E5 level exceeded<br>Entry in error stack, set error status bit in EW4<br>Measure voltage on module, compare with projected threshold | A81.X1:25 | O-284.F4 | E | 1 |
| B1D505 | LSB-TE1: Analog input E5 below minimum level<br>Entry in error stack, set error status bit in EW4<br>Measure voltage on module, compare with projected threshold | A81.X1:25 | O-284.F4 | E | 1 |
| B1DC54 | LSB-TE1: Switching output A0 short circuit to supply voltage<br>Entry in error stack, set error status bit EW5<br>Check initial switching, replace module, if necessary | A81.X1:18 | O-651.A6 | E | 1 |
| B1DC55 | LSB-TE1: Switching output A0 excessive temperature,  short circuit to ground or overload<br>Entry in error stack, set error status bit EW5<br>Check output wiring, replace module if necessary, check supply voltage (fuse) | A81.X1:18 | O-651.A6 | E | 1 |
| B1DD54 | LSB-TE1: Switching output A1 short circuit to supply voltage<br>Entry in error stack, set error status bit EW5<br>Check initial switching, replace module, if necessary | A81.X1:17 | O-651.A8 | E | 1 |
| B1DD55 | LSB-TE1: Switching output A1 excessive temperature,  short circuit to ground or overload<br>Entry in error stack, set error status bit EW5<br>Check output wiring, replace module if necessary, check supply voltage (fuse) | A81.X1:17 | O-651.A8 | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| B1DE54 | LSB-TE1: Switching output A2 short circuit to supply voltage<br>Entry in error stack, set error status bit EW5<br>Check initial switching, replace module, if necessary | A81.X1:16 | O-651.A7 | E | 1 |
| B1DE55 | LSB-TE1: Switching output A2 excessive temperature, short circuit to ground or overload<br>Entry in error stack, set error status bit EW5<br>Check output wiring, replace module if necessary, check supply voltage (fuse) | A81.X1:16 | O-651.A7 | E | 1 |
| B1DF54 | LSB-TE1: Switching output A3 short circuit to supply voltage<br>Entry in error stack, set error status bit EW5<br>Check initial switching, replace module, if necessary | A81.X1:15 | O-651.A7 | E | 1 |
| B1DF55 | LSB-TE1: Switching output A3 excessive temperature, short circuit to ground or overload<br>Entry in error stack, set error status bit EW5<br>Check output wiring, replace module if necessary, check supply voltage (fuse) | A81.X1:15 | O-651.A7 | E | 1 |
| B1E054 | LSB-TE1: Switching output A4 short circuit to supply voltage<br>Entry in error stack, set error status bit EW5<br>Check initial switching, replace module, if necessary | A81.X1:3 | O-651.A2 | E | 1 |
| B1E055 | LSB-TE1: Switching output A4 excessive temperature, short circuit to ground or overload<br>Entry in error stack, set error status bit EW5<br>Check output wiring, replace module if necessary, check supply voltage (fuse) | A81.X1:3 | O-651.A2 | E | 1 |
| B1E154 | LSB-TE1: Switching output A5 short circuit to supply voltage<br>Entry in error stack, set error status bit EW5<br>Check initial switching, replace module, if necessary | A81.X1:4 | O-651.A3 | E | 1 |
| B1E155 | LSB-TE1: Switching output A5 excessive temperature, short circuit to ground or overload<br>Entry in error stack, set error status bit EW5<br>Check output wiring, replace module if necessary, check supply voltage (fuse) | A81.X1:4 | O-651.A3 | E | 1 |
| B1E254 | LSB-TE1: Switching output A6 short circuit to supply voltage<br>Entry in error stack, set error status bit EW5<br>Check initial switching, replace module, if necessary | A81.X1:5 | O-651.A3 | E | 1 |
| B1E255 | LSB-TE1: Switching output A6 excessive temperature, short circuit to ground or overload<br>Entry in error stack, set error status bit EW5<br>Check output wiring, replace module if necessary, check supply voltage (fuse) | A81.X1:5 | O-651.A3 | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| B1E354 | LSB-TE1: Switching output A7 short circuit to supply voltage<br>Entry in error stack, set error status bit EW5<br>Check initial switching, replace module, if necessary | A81.X1:6 | O-651.A4 | E | 1 |
| B1E355 | LSB-TE1: Switching output A7 excessive temperature, short circuit to ground or overload<br>Entry in error stack, set error status bit EW5<br>Check output wiring, replace module if necessary, check supply voltage (fuse) | A81.X1:6 | O-651.A4 | E | 1 |
| B1E454 | LSB-TE1: Switching output A8 short circuit to supply voltage<br>Entry in error stack, set error status bit EW5<br>Check initial switching, replace module, if necessary | A81.X1:7 | O-346.A2 | E | 1 |
| B1E455 | LSB-TE1: Switching output A8 excessive temperature, short circuit to ground or overload<br>Entry in error stack, set error status bit EW5<br>Check output wiring, replace module if necessary, check supply voltage (fuse) | A81.X1:7 | O-346.A2 | E | 1 |
| B1E554 | LSB-TE1: Switching output A9 short circuit to supply voltage<br>Entry in error stack, set error status bit EW5<br>Check initial switching, replace module, if necessary | A81.X1:8 | O-651.A5 | E | 1 |
| B1E555 | LSB-TE1: Switching output A9 excessive temperature, short circuit to ground or overload<br>Entry in error stack, set error status bit EW5<br>Check output wiring, replace module if necessary, check supply voltage (fuse) | A81.X1:8 | O-651.A5 | E | 1 |
| B1E650 | LSB-TE1: Switching output A10 short circuit to ground, junction not supplied<br>Entry in error stack, set error status bit EW5<br>Check initial switching, replace module, if necessary | A81.X1:14 | O-424.F6 | E | 1 |
| B1E654 | LSB-TE1: Switching output A10 short circuit to supply voltage<br>Entry in error stack, set error status bit in EW4<br>Check initial switching, replace module, if necessary | A81.X1:14 | O-424.F6 | E | 2 |
| B1E655 | LSB-TE1: Switching output A10 excessive temperature, short circuit to ground or overload<br>Entry in error stack, set error status bit EW5<br>Check output wiring, check supply voltage (fuse) | A81.X1:14 | O-424.F6 | E | 1 |
| B1E65A | LSB-TE1: Switching output A10 Ground switching transistor defective<br>Entry in error stack, set error status bit EW5<br>Check initial switching, replace module, if necessary | A81.X1:14 | O-424.F6 | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| B1E750 | LSB-TE1: Switching output A11 short circuit to ground, junction not supplied<br>Entry in error stack, set error status bit EW5<br>Check initial switching, replace module, if necessary | A81.X1:1 | O-651.A1 | E | 1 |
| B1E754 | LSB-TE1: Switching output A11 short circuit to supply voltage<br>Entry in error stack, set error status bit in EW4<br>Check initial switching, replace module, if necessary | A81.X1:1 | O-651.A1 | E | 2 |
| B1E755 | LSB-TE1: Switching output A11 excessive temperature,  short circuit to ground or overload<br>Entry in error stack, set error status bit EW5<br>Check output wiring, check supply voltage (fuse) | A81.X1:1 | O-651.A1 | E | 1 |
| B1E75A | LSB-TE1: Switching output A11 Ground switching transistor defective<br>Entry in error stack, set error status bit EW5<br>Check initial switching, replace module, if necessary | A81.X1:1 | O-651.A1 | E | 1 |
| B1F001 | LSB-TE1: System error OS-CPU initialising error processor-register erroneous<br>Module reset<br>Replace module | A81 | | E | 2 |
| B1F006 | LSB-TE1: System error OS-CPU initialising error RAM erroneous<br>Module reset<br>Replace module | A81 | | E | 2 |
| B1F013 | LSB-TE1: System error OS-CPU Test sum in FLASH erroneous<br>error indication on display<br>Inform Service of all error parameters and replace module | A81 | | E | 2 |
| B1F016 | LSB-TE1: System error OS-CPU system-, driver-watchdog expired<br>error indication on display<br>Inform Service of all error parameters and replace module | A81 | | E | 2 |
| B1F01A | LSB-TE1: System error OS-CPU Program too large<br>Error message, entry in error memory<br>Report all error parameters to Service | A81 | | E | 2 |
| B1F050 | LSB-TE1: System error OS-CPU file not available<br>error report<br>Reload application software | A81 | | E | 2 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| B1F068 | LSB-TE1: System error OS-CPU impermissible interrupt<br>Module reset<br>Replace module | A81 | | E | 2 |
| B1F070 | LSB-TE1: System error OS-CPU various structure versions<br>error indication on display<br>Inform Service of all error parameters and replace module | A81 | | E | 2 |
| B1F071 | LSB-TE1: System error OS-CPU Structure file missing or faulty<br>error indication on display<br>Replace module | A81 | | E | 2 |
| B1F073 | LSB-TE1: System error OS-CPU interpreter error<br>error indication on display<br>Report all error parameter to Service and replace module. At P0=00000013 carry out download | A81 | | E | 2 |
| B1F075 | LSB-TE1: System error OS-CPU SPI-error<br>error indication on display<br>Inform Service of all error parameters and replace module | A81 | | E | 2 |
| B1F078 | LSB-TE1: System error OS-CPU impermissible parameter<br>Module reset<br>Report all error parameters to Service | A81 | | E | 1 |
| B1F080 | LSB-TE1: System error OS-CPU Fatal internal error<br>Module reset<br>Inform Service of all error parameters and replace module | A81 | | E | 2 |
| B1F082 | LSB-TE1: System error OS-CPU hardware-watchdog erroneous<br>Module reset<br>Replace module | A81 | | E | 2 |
| B1F083 | LSB-TE1: System error OS-CPU Touch not calibrated<br>Entry in error stack<br>Calibrate touch on TE. If it reoccurs, replace TE | A81 | | E | 0 |
| B1F088 | LSB-TE1: System error OS-CPU Configuration does not match software condition<br>error indication on display<br>Load correct software onto module | A81 | | E | 2 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| B1F089 | LSB-TE1: System error OS-CPU Incorrect version of firmware installed<br>Entry in error stack<br>Replace module | A81 | | E | 2 |
| B1F090 | LSB-TE1: System error OS-CPU Incorrect hardware version recognised<br>Entry in error stack<br>Replace module | A81 | | E | 2 |
| B1F0A3 | LSB-TE1: System error OS-CPU Board temp. outside permissible range<br>error indication on display<br>Cool off module, if error continues, replace module | A81 | | E | 2 |
| B1F0C1 | LSB-TE1: System error OS-CPU Incorrect or wrong system version for application<br>error report<br>Reload matching system version | A81 | | E | 1 |
| B1FA00 | LSB-TE1: Control data transfer CAN-A internal error at Register-check Controller<br>CAN-transfer is not started<br>replace control device | A81.X3:6/7 | O-339.A7/339.A8 | E | 1 |
| B1FA01 | LSB-TE1: Control data transfer CAN-A internal error at RAM-check Controller<br>CAN-transfer is not started<br>replace control device | A81.X3:6/7 | O-339.A7/339.A8 | E | 1 |
| B1FA02 | LSB-TE1: Control data transfer CAN-A Configuration error Software<br>Error message, CAN report is not configured<br>Check software | A81.X3:6/7 | O-339.A7/339.A8 | E | 1 |
| B1FA04 | LSB-TE1: Control data transfer CAN-A Configuration error time synchronization<br>Time synchronization already active or is not configured<br>Check software | A81.X3:6/7 | O-339.A7/339.A8 | E | 1 |
| B1FA05 | LSB-TE1: Control data transfer CAN-A Configuration error IOX-gateway<br>AEW-gateway already active or not configured<br>Check software | A81.X3:6/7 | O-339.A7/339.A8 | E | 1 |
| B1FA06 | LSB-TE1: Control data transfer CAN-A fatal run time error at RAM-check Controller<br>Error message, CAN-driver is stopped<br>replace control device | A81.X3:6/7 | O-339.A7/339.A8 | E | 2 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| B1FA11 | LSB-TE1: Control data transfer CAN-A permanent error bus connection<br>timeout for CAN-reports, parametric default values are used<br>CAN-Bus lines, end resistors (2x120 Ohm parallel = 60 Ohm), check control units on bus | A81.X3:6/7 | O-339.A7/339.A8 | E | 1 |
| B1FA32 | LSB-TE1: Control data transfer CAN-A Data transfer erroneous/missing check wiring | A81.X3:6/7 | O-339.A7/339.A8 | E | 1 |
| B1FA40 | LSB-TE1: Control data transfer CAN-A Undefined error code (J1939, SPN)<br>Entry in error stack<br>Report all error parameters to Service | A81.X3:6/7 | O-339.A7/339.A8 | E | 1 |
| B1FA41 | LSB-TE1: Control data transfer CAN-A Diagnostics message J1939 DMx with incorrect conversion method (CM)<br>Associated error text cannot be called up<br>Report all error parameters to Service | A81.X3:6/7 | O-339.A7/339.A8 | E | 1 |
| B1FA5F | LSB-TE1: Control data transfer CAN-A Malfunction, all participants missing<br>Error message participant, input data is allocated with standard values (s.n.v.)<br>CAN-Bus lines, end resistors (2x120 Ohm parallel = 60 Ohm), check control units on bus | A81.X3:6/7 | O-339.A7/339.A8 | E | 1 |
| B1FA60 | LSB-TE1: Control data transfer CAN-A Motor erroneous<br>Error message participant, input data is allocated with standard values (s.n.v.)<br>CAN-Bus lines, end resistors (2x120 Ohm parallel = 60 Ohm), check control units on bus | A81.X3:6/7 | O-339.A7/339.A8 | E | 1 |
| B1FA80 | LSB-TE1: Control data transfer CAN-A LSB-UEA1 erroneous<br>Error message participant, input data is allocated with standard values (s.n.v.)<br>CAN-Bus lines, end resistors (2x120 Ohm parallel = 60 Ohm), check control units on bus | A81.X3:6/7 | O-339.A7/339.A8 | E | 1 |
| B1FA90 | LSB-TE1: Control data transfer CAN-A LSB-TE1 erroneous<br>Error message participant, input data is allocated with standard values (s.n.v.)<br>CAN-Bus lines, end resistors (2x120 Ohm parallel = 60 Ohm), check control units on bus | A81.X3:6/7 | O-339.A7/339.A8 | E | 1 |
| B1FA91 | LSB-TE1: Control data transfer CAN-A LSB-TE2 erroneous<br>Error message participant, input data is allocated with standard values (s.n.v.)<br>CAN-Bus lines, end resistors (2x120 Ohm parallel = 60 Ohm), check control units on bus | A81.X3:6/7 | O-339.A7/339.A8 | E | 1 |
| B1FA92 | LSB-TE1: Control data transfer CAN-A LSB-TE3 erroneous<br>Error message participant, input data is allocated with standard values (s.n.v.)<br>CAN-Bus lines, end resistors (2x120 Ohm parallel = 60 Ohm), check control units on bus | A81.X3:6/7 | O-339.A7/339.A8 | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| B1FAAB | LSB-TE1: Control data transfer CAN-A LSB-BTB2 erroneous<br>error report<br>Check CAN-Network, control units | A81.X3:6/7 | O-339.A7/339.A8 | E | 1 |
| B1FAB0 | LSB-TE1: Control data transfer CAN-A LSB-AMS1 erroneous<br>Error message participant, input data is allocated with standard values (s.n.v.)<br>CAN-Bus lines, end resistors (2x120 Ohm parallel = 60 Ohm), check control units on bus | A81.X3:6/7 | O-339.A7/339.A8 | E | 1 |
| B1FAB1 | LSB-TE1: Control data transfer CAN-A LSB-AMS2 erroneous<br>Error message participant, input data is allocated with standard values (s.n.v.)<br>CAN-Bus lines, end resistors (2x120 Ohm parallel = 60 Ohm), check control units on bus | A81.X3:6/7 | O-339.A7/339.A8 | E | 1 |
| B1FB00 | LSB-TE1: Control data transfer CAN-B internal error at Register-check Controller<br>CAN-transfer is not started<br>replace control device | A81.X3:3/4 | O-337.B7 | E | 1 |
| B1FB01 | LSB-TE1: Control data transfer CAN-B internal error at RAM-check Controller<br>CAN-transfer is not started<br>replace control device | A81.X3:3/4 | O-337.B7 | E | 1 |
| B1FB02 | LSB-TE1: Control data transfer CAN-B Configuration error Software<br>Error message, CAN report is not configured<br>Check software | A81.X3:3/4 | O-337.B7 | E | 1 |
| B1FB04 | LSB-TE1: Control data transfer CAN-B Configuration error time synchronization<br>Time synchronization already active or is not configured<br>Check software | A81.X3:3/4 | O-337.B7 | E | 1 |
| B1FB05 | LSB-TE1: Control data transfer CAN-B Configuration error IOX-gateway<br>AEW-gateway already active or not configured<br>Check software | A81.X3:3/4 | O-337.B7 | E | 1 |
| B1FB06 | LSB-TE1: Control data transfer CAN-B fatal run time error at RAM-check Controller<br>Error message, CAN-driver is stopped<br>replace control device | A81.X3:3/4 | O-337.B7 | E | 2 |
| B1FB11 | LSB-TE1: Control data transfer CAN-B permanent error bus connection<br>timeout for CAN-reports, parametric default values are used<br>CAN-Bus lines, end resistors (2x120 Ohm parallel = 60 Ohm), check control units on bus | A81.X3:3/4 | O-337.B7 | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| B1FB32 | LSB-TE1: Control data transfer CAN-B Data transfer erroneous/missing check wiring | A81.X3:3/4 | O-337.B7 | E | 1 |
| B1FB40 | LSB-TE1: Control data transfer CAN-B Undefined error code (J1939, SPN)<br>Entry in error stack<br>Report all error parameters to Service | A81.X3:3/4 | O-337.B7 | E | 1 |
| B1FB41 | LSB-TE1: Control data transfer CAN-B Diagnostics message J1939 DMx with incorrect conversion method (CM)<br>Associated error text cannot be called up<br>Report all error parameters to Service | A81.X3:3/4 | O-337.B7 | E | 1 |
| B1FB5F | LSB-TE1: Control data transfer CAN-B Malfunction, all participants missing<br>Error message participant, input data is allocated with standard values (s.n.v.)<br>CAN-Bus lines, end resistors (2x120 Ohm parallel = 60 Ohm), check control units on bus | A81.X3:3/4 | O-337.B7 | E | 1 |
| B1FB60 | LSB-TE1: Control data transfer CAN-B Motor erroneous<br>Error message participant, input data is allocated with standard values (s.n.v.)<br>CAN-Bus lines, end resistors (2x120 Ohm parallel = 60 Ohm), check control units on bus | A81.X3:3/4 | O-337.B7 | E | 1 |
| B1FB80 | LSB-TE1: Control data transfer CAN-B LSB-UEA1 erroneous<br>Error message participant, input data is allocated with standard values (s.n.v.)<br>CAN-Bus lines, end resistors (2x120 Ohm parallel = 60 Ohm), check control units on bus | A81.X3:3/4 | O-337.B7 | E | 1 |
| B1FB90 | LSB-TE1: Control data transfer CAN-B LSB-TE1 erroneous<br>Error message participant, input data is allocated with standard values (s.n.v.)<br>CAN-Bus lines, end resistors (2x120 Ohm parallel = 60 Ohm), check control units on bus | A81.X3:3/4 | O-337.B7 | E | 1 |
| B1FB91 | LSB-TE1: Control data transfer CAN-B LSB-TE2 erroneous<br>Error message participant, input data is allocated with standard values (s.n.v.)<br>CAN-Bus lines, end resistors (2x120 Ohm parallel = 60 Ohm), check control units on bus | A81.X3:3/4 | O-337.B7 | E | 1 |
| B1FB92 | LSB-TE1: Control data transfer CAN-B LSB-TE3 erroneous<br>Error message participant, input data is allocated with standard values (s.n.v.)<br>CAN-Bus lines, end resistors (2x120 Ohm parallel = 60 Ohm), check control units on bus | A81.X3:3/4 | O-337.B7 | E | 1 |
| B1FBAB | LSB-TE1: Control data transfer CAN-B LSB-BTB2 erroneous<br>error report<br>Check CAN-Network, control units | A81.X3:3/4 | O-337.B7 | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| B1FBB0 | LSB-TE1: Control data transfer CAN-B LSB-AMS1 erroneous<br>Error message participant, input data is allocated with standard values (s.n.v.)<br>CAN-Bus lines, end resistors (2x120 Ohm parallel = 60 Ohm), check control units on bus | A81.X3:3/4 | O-337.B7 | E | 1 |
| B1FBB1 | LSB-TE1: Control data transfer CAN-B LSB-AMS2 erroneous<br>Error message participant, input data is allocated with standard values (s.n.v.)<br>CAN-Bus lines, end resistors (2x120 Ohm parallel = 60 Ohm), check control units on bus | A81.X3:3/4 | O-337.B7 | E | 1 |
| B2016A | LSB-TE2: LSBA Participant Adr. 1 Expanded safety info (time stamp or CRC8) is erroneous<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Check config. sensor parameterization. Sensor does not support this operating mode | A82.X3:8 | O-316.D8 | E | 2 |
| B2016C | LSB-TE2: LSBA Participant Adr. 1 Reports sometime still on bus<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>check connection, if connection ok then replace sensor | A82.X3:8 | O-316.D8 | E | 2 |
| B2026A | LSB-TE2: LSBA Participant Adr. 2 Expanded safety info (time stamp or CRC8) is erroneous<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Check config. sensor parameterization. Sensor does not support this operating mode | A82.X3:8 | O-316.D8 | E | 2 |
| B2026C | LSB-TE2: LSBA Participant Adr. 2 Reports sometime still on bus<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>check connection, if connection ok then replace sensor | A82.X3:8 | O-316.D8 | E | 2 |
| B2046A | LSB-TE2: LSBA Participant Adr. 4 Expanded safety info (time stamp or CRC8) is erroneous<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Check config. sensor parameterization. Sensor does not support this operating mode | A82.X3:8 | O-316.D8 | E | 2 |
| B2046C | LSB-TE2: LSBA Participant Adr. 4 Reports sometime still on bus<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>check connection, if connection ok then replace sensor | A82.X3:8 | O-316.D8 | E | 2 |
| B2056A | LSB-TE2: LSBA Participant Adr. 5 Expanded safety info (time stamp or CRC8) is erroneous<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Check config. sensor parameterization. Sensor does not support this operating mode | A82.X3:8 | O-316.D8 | E | 2 |
| B2056C | LSB-TE2: LSBA Participant Adr. 5 Reports sometime still on bus<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>check connection, if connection ok then replace sensor | A82.X3:8 | O-316.D8 | E | 2 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| B2066A | LSB-TE2: LSBA Participant Adr. 6 Expanded safety info (time stamp or CRC8) is erroneous<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Check config. sensor parameterization. Sensor does not support this operating mode | A82.X3:8 | O-316.D8 | E | 2 |
| B2066C | LSB-TE2: LSBA Participant Adr. 6 Reports sometime still on bus<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>check connection, if connection ok then replace sensor | A82.X3:8 | O-316.D8 | E | 2 |
| B2076A | LSB-TE2: LSBA Participant Adr. 7 Expanded safety info (time stamp or CRC8) is erroneous<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Check config. sensor parameterization. Sensor does not support this operating mode | A82.X3:8 | O-316.D8 | E | 2 |
| B2076C | LSB-TE2: LSBA Participant Adr. 7 Reports sometime still on bus<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>check connection, if connection ok then replace sensor | A82.X3:8 | O-316.D8 | E | 2 |
| B2086A | LSB-TE2: LSBA Participant Adr. 8 Expanded safety info (time stamp or CRC8) is erroneous<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Check config. sensor parameterization. Sensor does not support this operating mode | A82.X3:8 | O-316.D8 | E | 2 |
| B2086C | LSB-TE2: LSBA Participant Adr. 8 Reports sometime still on bus<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>check connection, if connection ok then replace sensor | A82.X3:8 | O-316.D8 | E | 2 |
| B2096A | LSB-TE2: LSBA Participant Adr. 9 Expanded safety info (time stamp or CRC8) is erroneous<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Check config. sensor parameterization. Sensor does not support this operating mode | A82.X3:8 | O-316.D8 | E | 2 |
| B2096C | LSB-TE2: LSBA Participant Adr. 9 Reports sometime still on bus<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>check connection, if connection ok then replace sensor | A82.X3:8 | O-316.D8 | E | 2 |
| B20A6A | LSB-TE2: LSBA Participant Adr. 10 Expanded safety info (time stamp or CRC8) is erroneous<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Check config. sensor parameterization. Sensor does not support this operating mode | A82.X3:8 | O-316.D8 | E | 2 |
| B20A6C | LSB-TE2: LSBA Participant Adr. 10 Reports sometime still on bus<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>check connection, if connection ok then replace sensor | A82.X3:8 | O-316.D8 | E | 2 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| B20B6A | LSB-TE2: LSBA Participant Adr. 11 Expanded safety info (time stamp or CRC8) is erroneous<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Check config. sensor parameterization. Sensor does not support this operating mode | A82.X3:8 | O-316.D8 | E | 2 |
| B20B6C | LSB-TE2: LSBA Participant Adr. 11 Reports sometime still on bus<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>check connection, if connection ok then replace sensor | A82.X3:8 | O-316.D8 | E | 2 |
| B20C6A | LSB-TE2: LSBA Participant Adr. 12 Expanded safety info (time stamp or CRC8) is erroneous<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Check config. sensor parameterization. Sensor does not support this operating mode | A82.X3:8 | O-316.D8 | E | 2 |
| B20C6C | LSB-TE2: LSBA Participant Adr. 12 Reports sometime still on bus<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>check connection, if connection ok then replace sensor | A82.X3:8 | O-316.D8 | E | 2 |
| B20D6A | LSB-TE2: LSBA Participant Adr. 13 Expanded safety info (time stamp or CRC8) is erroneous<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Check config. sensor parameterization. Sensor does not support this operating mode | A82.X3:8 | O-316.D8 | E | 2 |
| B20D6C | LSB-TE2: LSBA Participant Adr. 13 Reports sometime still on bus<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>check connection, if connection ok then replace sensor | A82.X3:8 | O-316.D8 | E | 2 |
| B20E6A | LSB-TE2: LSBA Participant Adr. 14 Expanded safety info (time stamp or CRC8) is erroneous<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Check config. sensor parameterization. Sensor does not support this operating mode | A82.X3:8 | O-316.D8 | E | 2 |
| B20E6C | LSB-TE2: LSBA Participant Adr. 14 Reports sometime still on bus<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>check connection, if connection ok then replace sensor | A82.X3:8 | O-316.D8 | E | 2 |
| B20F6A | LSB-TE2: LSBA Participant Adr. 15 Expanded safety info (time stamp or CRC8) is erroneous<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Check config. sensor parameterization. Sensor does not support this operating mode | A82.X3:8 | O-316.D8 | E | 2 |
| B20F6C | LSB-TE2: LSBA Participant Adr. 15 Reports sometime still on bus<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>check connection, if connection ok then replace sensor | A82.X3:8 | O-316.D8 | E | 2 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| B2106A | LSB-TE2: LSBA Participant Adr. 16 Expanded safety info (time stamp or CRC8) is erroneous<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Check config. sensor parameterization. Sensor does not support this operating mode | A82.X3:8 | O-316.D8 | E | 2 |
| B2106C | LSB-TE2: LSBA Participant Adr. 16 Reports sometime still on bus<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>check connection, if connection ok then replace sensor | A82.X3:8 | O-316.D8 | E | 2 |
| B2116A | LSB-TE2: LSBA Participant Adr. 17 Expanded safety info (time stamp or CRC8) is erroneous<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Check config. sensor parameterization. Sensor does not support this operating mode | A82.X3:8 | O-316.D8 | E | 2 |
| B2116C | LSB-TE2: LSBA Participant Adr. 17 Reports sometime still on bus<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>check connection, if connection ok then replace sensor | A82.X3:8 | O-316.D8 | E | 2 |
| B2126A | LSB-TE2: LSBA Participant Adr. 18 Expanded safety info (time stamp or CRC8) is erroneous<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Check config. sensor parameterization. Sensor does not support this operating mode | A82.X3:8 | O-316.D8 | E | 2 |
| B2126C | LSB-TE2: LSBA Participant Adr. 18 Reports sometime still on bus<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>check connection, if connection ok then replace sensor | A82.X3:8 | O-316.D8 | E | 2 |
| B2136A | LSB-TE2: LSBA Participant Adr. 19 Expanded safety info (time stamp or CRC8) is erroneous<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Check config. sensor parameterization. Sensor does not support this operating mode | A82.X3:8 | O-316.D8 | E | 2 |
| B2136C | LSB-TE2: LSBA Participant Adr. 19 Reports sometime still on bus<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>check connection, if connection ok then replace sensor | A82.X3:8 | O-316.D8 | E | 2 |
| B2146A | LSB-TE2: LSBA Participant Adr. 20 Expanded safety info (time stamp or CRC8) is erroneous<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Check config. sensor parameterization. Sensor does not support this operating mode | A82.X3:8 | O-316.D8 | E | 2 |
| B2146C | LSB-TE2: LSBA Participant Adr. 20 Reports sometime still on bus<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>check connection, if connection ok then replace sensor | A82.X3:8 | O-316.D8 | E | 2 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| B2156A | LSB-TE2: LSBA Participant Adr. 21 Expanded safety info (time stamp or CRC8) is erroneous<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Check config. sensor parameterization. Sensor does not support this operating mode | A82.X3:8 | O-316.D8 | E | 2 |
| B2156C | LSB-TE2: LSBA Participant Adr. 21 Reports sometime still on bus<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>check connection, if connection ok then replace sensor | A82.X3:8 | O-316.D8 | E | 2 |
| B2166A | LSB-TE2: LSBA Participant Adr. 22 Expanded safety info (time stamp or CRC8) is erroneous<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Check config. sensor parameterization. Sensor does not support this operating mode | A82.X3:8 | O-316.D8 | E | 2 |
| B2166C | LSB-TE2: LSBA Participant Adr. 22 Reports sometime still on bus<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>check connection, if connection ok then replace sensor | A82.X3:8 | O-316.D8 | E | 2 |
| B2176A | LSB-TE2: LSBA Participant Adr. 23 Expanded safety info (time stamp or CRC8) is erroneous<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Check config. sensor parameterization. Sensor does not support this operating mode | A82.X3:8 | O-316.D8 | E | 2 |
| B2176C | LSB-TE2: LSBA Participant Adr. 23 Reports sometime still on bus<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>check connection, if connection ok then replace sensor | A82.X3:8 | O-316.D8 | E | 2 |
| B2186A | LSB-TE2: LSBA Participant Adr. 24 Expanded safety info (time stamp or CRC8) is erroneous<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Check config. sensor parameterization. Sensor does not support this operating mode | A82.X3:8 | O-316.D8 | E | 2 |
| B2186C | LSB-TE2: LSBA Participant Adr. 24 Reports sometime still on bus<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>check connection, if connection ok then replace sensor | A82.X3:8 | O-316.D8 | E | 2 |
| B2196A | LSB-TE2: LSBA Participant Adr. 25 Expanded safety info (time stamp or CRC8) is erroneous<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Check config. sensor parameterization. Sensor does not support this operating mode | A82.X3:8 | O-316.D8 | E | 2 |
| B2196C | LSB-TE2: LSBA Participant Adr. 25 Reports sometime still on bus<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>check connection, if connection ok then replace sensor | A82.X3:8 | O-316.D8 | E | 2 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| B21A6A | LSB-TE2: LSBA Participant Adr. 26 Expanded safety info (time stamp or CRC8) is erroneous<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Check config. sensor parameterization. Sensor does not support this operating mode | A82.X3:8 | O-316.D8 | E | 2 |
| B21A6C | LSB-TE2: LSBA Participant Adr. 26 Reports sometime still on bus<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>check connection, if connection ok then replace sensor | A82.X3:8 | O-316.D8 | E | 2 |
| B21B6A | LSB-TE2: LSBA Participant Adr. 27 Expanded safety info (time stamp or CRC8) is erroneous<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Check config. sensor parameterization. Sensor does not support this operating mode | A82.X3:8 | O-316.D8 | E | 2 |
| B21B6C | LSB-TE2: LSBA Participant Adr. 27 Reports sometime still on bus<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>check connection, if connection ok then replace sensor | A82.X3:8 | O-316.D8 | E | 2 |
| B21C6A | LSB-TE2: LSBA Participant Adr. 28 Expanded safety info (time stamp or CRC8) is erroneous<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Check config. sensor parameterization. Sensor does not support this operating mode | A82.X3:8 | O-316.D8 | E | 2 |
| B21C6C | LSB-TE2: LSBA Participant Adr. 28 Reports sometime still on bus<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>check connection, if connection ok then replace sensor | A82.X3:8 | O-316.D8 | E | 2 |
| B21D6A | LSB-TE2: LSBA Participant Adr. 29 Expanded safety info (time stamp or CRC8) is erroneous<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Check config. sensor parameterization. Sensor does not support this operating mode | A82.X3:8 | O-316.D8 | E | 2 |
| B21D6C | LSB-TE2: LSBA Participant Adr. 29 Reports sometime still on bus<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>check connection, if connection ok then replace sensor | A82.X3:8 | O-316.D8 | E | 2 |
| B21E6A | LSB-TE2: LSBA Participant Adr. 30 Expanded safety info (time stamp or CRC8) is erroneous<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Check config. sensor parameterization. Sensor does not support this operating mode | A82.X3:8 | O-316.D8 | E | 2 |
| B21E6C | LSB-TE2: LSBA Participant Adr. 30 Reports sometime still on bus<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>check connection, if connection ok then replace sensor | A82.X3:8 | O-316.D8 | E | 2 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| B2205B | LSB-TE2: Control data transfer LSBA Short circuit on 2nd LSB-Transistor<br>Entry in error stack otherwise no reaction. Only note, the sensor still functions without restriction<br>Driver incorrectly configured. Check parameterization. Otherwise hardware defect. Replace module | A82.X3:8 | O-316.D8 | E | 2 |
| B262A0 | LSB-TE2: operation instruments crane operators cab Funktion blocked: button actuation without release<br>Issue of error prevention of activation of aux. user | A82 | | B | |
| B265A9 | LSB-TE2: operation instruments armrest left Changeover Master switch mode prevented, PG not in zero<br>Output of error, otherwise no reaction.<br>Bring master switch in zero position | A82 | | B | |
| B265AA | LSB-TE2: operation instruments armrest left Change over master switch mode prevented, MS not in zero<br>Output of error, otherwise no reaction.<br>Bring master switch in zero position | A82 | | B | |
| B265AB | LSB-TE2: operation instruments armrest left Change over master switch mode prevented, MS not in zero<br>Output of error, otherwise no reaction.<br>Bring master switch in zero position | A82 | | B | |
| B265AC | LSB-TE2: operation instruments armrest left Hydraulic oil preheating on prevented, MS1 or MS2 not in zero<br>Output of error, otherwise no reaction.<br>Bring master switch in zero position | A82 | | B | |
| B265AD | LSB-TE2: operation instruments armrest left Change over master switch mode prevented, MS3 not in zero<br>Output of error, otherwise no reaction.<br>Bring master switch in zero position | A82 | | B | |
| B265AF | LSB-TE2: operation instruments armrest left Hydr. oil preheating on prevented, not all MS in zero<br>Output of error, otherwise no reaction.<br>Bring master switch in zero position | A82 | | B | |
| B280FA | LSB-TE2: control engine Configuration Engine type missing<br><br>Options or markers from BAAN erroneous. Check links in xml, BAAN-line | A82 | | E | 1 |
| B280FB | LSB-TE2: control engine Configuration Exhaust stage missing<br><br>Options or markers from BAAN erroneous. Check links in xml, BAAN-line | A82 | | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| B280FC | LSB-TE2: control engine Configuration Engine type implausible for system recognition engine<br>Options or markers from BAAN erroneous. Check links in xml, BAAN-line | A82 | | E | 1 |
| B280FD | LSB-TE2: control engine Configuration Exhaust stage implausible for system recognition engine<br>Options or markers from BAAN erroneous. Check links in xml, BAAN-line | A82 | | E | 1 |
| B28FA0 | LSB-TE2: control heating/air conditioning Set air circ./ no fresh air ground/back measure short circuit VCC | A82 | | E | 1 |
| B28FA1 | LSB-TE2: control heating/air conditioning Set air circ. / no fresh air VCC / back measure short circuit ground | A82 | | E | 1 |
| B28FA2 | LSB-TE2: control heating/air conditioning Set air circ. / fresh air flap blocked | A82 | | E | 1 |
| B28FA3 | LSB-TE2: control heating/air conditioning Set air circ. / fresh air left interruption / short circuit ground | A82 | | E | 1 |
| B28FA4 | LSB-TE2: control heating/air conditioning Set air circ. / fresh air right interruption / short circuit ground | A82 | | E | 1 |
| B28FA5 | LSB-TE2: control heating/air conditioning Set air foot / window ground missing / back measure short circuit VCC | A82 | | E | 1 |
| B28FA6 | LSB-TE2: control heating/air conditioning Set air foot / window VCC missing / back measure short circuit ground | A82 | | E | 1 |
| B28FA7 | LSB-TE2: control heating/air conditioning Set air foot / window flap blocked | A82 | | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| B28FA8 | LSB-TE2: control heating/air conditioning Set air foot / window left interruption / short circuit ground | A82 | | E | 1 |
| B28FA9 | LSB-TE2: control heating/air conditioning Set air foot / window right interruption / short circuit ground | A82 | | E | 1 |
| B29900 | LSB-TE2: Control data transfer CAN internal error at Register-check Controller<br>CAN-transfer is not started<br>replace control device | A82.X3:3/4/6/7 | O-337.B3/337.B4/339.B3 | E | 2 |
| B29901 | LSB-TE2: Control data transfer CAN internal error at RAM-check Controller<br>CAN-transfer is not started<br>replace control device | A82.X3:3/4/6/7 | O-337.B3/337.B4/339.B3 | E | 2 |
| B29902 | LSB-TE2: Control data transfer CAN Configuration error Software<br>Error message, CAN report is not configured<br>Check software | A82.X3:3/4/6/7 | O-337.B3/337.B4/339.B3 | E | 1 |
| B29904 | LSB-TE2: Control data transfer CAN Configuration error time synchronization<br>Time synchronization already active or is not configured<br>Check software | A82.X3:3/4/6/7 | O-337.B3/337.B4/339.B3 | E | 1 |
| B29905 | LSB-TE2: Control data transfer CAN Configuration error IOX-gateway<br>AEW-gateway already active or not configured<br>Check software | A82.X3:3/4/6/7 | O-337.B3/337.B4/339.B3 | E | 1 |
| B29906 | LSB-TE2: Control data transfer CAN fatal run time error at RAM-check Controller<br>Error message, CAN-driver is stopped<br>replace control device | A82.X3:3/4/6/7 | O-337.B3/337.B4/339.B3 | E | 2 |
| B29907 | LSB-TE2: Control data transfer CAN J1939-Diagnostics: LEC conversion file not found<br>Error message, CAN report is not configured<br>Check software, report all error parameters to customer service | A82.X3:3/4/6/7 | O-337.B3/337.B4/339.B3 | E | 1 |
| B29911 | LSB-TE2: Control data transfer CAN permanent error bus connection<br>timeout for CAN-reports, parametric default values are used<br>CAN-Bus lines, end resistors (2x120 Ohm parallel = 60 Ohm), check control units on bus | A82.X3:3/4/6/7 | O-337.B3/337.B4/339.B3 | E | 2 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| B29E12 | LSB-TE2: operation engine Active DPF regeneration prevented by switch (“inhibit”)<br>Output of error, otherwise no reaction.<br>Remedy manual hindrance to regeneration on TE2 | A82 | | B | |
| B2D004 | LSB-TE2: Analog input E0 level exceeded<br>Entry in error stack, set error status bit in EW4<br>Measure voltage on module, compare with projected threshold | A82.X1:20 | O-598.B4 | E | 1 |
| B2D005 | LSB-TE2: Analog input E0 below minimum level<br>Entry in error stack, set error status bit in EW4<br>Measure voltage on module, compare with projected threshold | A82.X1:20 | O-598.B4 | E | 1 |
| B2D104 | LSB-TE2: Analog input E1 level exceeded<br>Entry in error stack, set error status bit in EW4<br>Measure voltage on module, compare with projected threshold | A82.X1:21 | O-598.B6 | E | 1 |
| B2D105 | LSB-TE2: Analog input E1 below minimum level<br>Entry in error stack, set error status bit in EW4<br>Measure voltage on module, compare with projected threshold | A82.X1:21 | O-598.B6 | E | 1 |
| B2D204 | LSB-TE2: Analog input E2 level exceeded<br>Entry in error stack, set error status bit in EW4<br>Measure voltage on module, compare with projected threshold | A82.X1:22 | O-316.D5 | E | 1 |
| B2D205 | LSB-TE2: Analog input E2 below minimum level<br>Entry in error stack, set error status bit in EW4<br>Measure voltage on module, compare with projected threshold | A82.X1:22 | O-316.D5 | E | 1 |
| B2D304 | LSB-TE2: Analog input E3 level exceeded<br>Entry in error stack, set error status bit in EW4<br>Measure voltage on module, compare with projected threshold | A82.X1:23 | O-600.A3 | E | 1 |
| B2D305 | LSB-TE2: Analog input E3 below minimum level<br>Entry in error stack, set error status bit in EW4<br>Measure voltage on module, compare with projected threshold | A82.X1:23 | O-600.A3 | E | 1 |
| B2D404 | LSB-TE2: Analog input E4 level exceeded<br>Entry in error stack, set error status bit in EW4<br>Measure voltage on module, compare with projected threshold | A82.X1:24 | O-600.A6 | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| B2D405 | LSB-TE2: Analog input E4 below minimum level<br>Entry in error stack, set error status bit in EW4<br>Measure voltage on module, compare with projected threshold | A82.X1:24 | O-600.A6 | E | 1 |
| B2D504 | LSB-TE2: Analog input E5 level exceeded<br>Entry in error stack, set error status bit in EW4<br>Measure voltage on module, compare with projected threshold | A82.X1:25 | O-600.A5 | E | 1 |
| B2D505 | LSB-TE2: Analog input E5 below minimum level<br>Entry in error stack, set error status bit in EW4<br>Measure voltage on module, compare with projected threshold | A82.X1:25 | O-600.A5 | E | 1 |
| B2DC54 | LSB-TE2: Switching output A0 short circuit to supply voltage<br>Entry in error stack, set error status bit EW5<br>Check initial switching, replace module, if necessary | A82.X1:18 | O-599.A4 | E | 1 |
| B2DC55 | LSB-TE2: Switching output A0 excessive temperature, short circuit to ground or overload<br>Entry in error stack, set error status bit EW5<br>Check output wiring, replace module if necessary, check supply voltage (fuse) | A82.X1:18 | O-599.A4 | E | 1 |
| B2DD54 | LSB-TE2: Switching output A1 short circuit to supply voltage<br>Entry in error stack, set error status bit EW5<br>Check initial switching, replace module, if necessary | A82.X1:17 | O-599.A3 | E | 1 |
| B2DD55 | LSB-TE2: Switching output A1 excessive temperature, short circuit to ground or overload<br>Entry in error stack, set error status bit EW5<br>Check output wiring, replace module if necessary, check supply voltage (fuse) | A82.X1:17 | O-599.A3 | E | 1 |
| B2DE54 | LSB-TE2: Switching output A2 short circuit to supply voltage<br>Entry in error stack, set error status bit EW5<br>Check initial switching, replace module, if necessary | A82.X1:16 | O-598.B5 | E | 1 |
| B2DE55 | LSB-TE2: Switching output A2 excessive temperature, short circuit to ground or overload<br>Entry in error stack, set error status bit EW5<br>Check output wiring, replace module if necessary, check supply voltage (fuse) | A82.X1:16 | O-598.B5 | E | 1 |
| B2DF54 | LSB-TE2: Switching output A3 short circuit to supply voltage<br>Entry in error stack, set error status bit EW5<br>Check initial switching, replace module, if necessary | A82.X1:15 | O-598.B5 | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| B2DF55 | LSB-TE2: Switching output A3 excessive temperature, short circuit to ground or overload<br>Entry in error stack, set error status bit EW5<br>Check output wiring, replace module if necessary, check supply voltage (fuse) | A82.X1:15 | O-598.B5 | E | 1 |
| B2E054 | LSB-TE2: Switching output A4 short circuit to supply voltage<br>Entry in error stack, set error status bit EW5<br>Check initial switching, replace module, if necessary | A82.X1:3 | O-598.B7 | E | 1 |
| B2E055 | LSB-TE2: Switching output A4 excessive temperature, short circuit to ground or overload<br>Entry in error stack, set error status bit EW5<br>Check output wiring, replace module if necessary, check supply voltage (fuse) | A82.X1:3 | O-598.B7 | E | 1 |
| B2E154 | LSB-TE2: Switching output A5 short circuit to supply voltage<br>Entry in error stack, set error status bit EW5<br>Check initial switching, replace module, if necessary | A82.X1:4 | O-598.B8 | E | 1 |
| B2E155 | LSB-TE2: Switching output A5 excessive temperature, short circuit to ground or overload<br>Entry in error stack, set error status bit EW5<br>Check output wiring, replace module if necessary, check supply voltage (fuse) | A82.X1:4 | O-598.B8 | E | 1 |
| B2E254 | LSB-TE2: Switching output A6 short circuit to supply voltage<br>Entry in error stack, set error status bit EW5<br>Check initial switching, replace module, if necessary | A82.X1:5 | O-599.A5 | E | 1 |
| B2E255 | LSB-TE2: Switching output A6 excessive temperature, short circuit to ground or overload<br>Entry in error stack, set error status bit EW5<br>Check output wiring, replace module if necessary, check supply voltage (fuse) | A82.X1:5 | O-599.A5 | E | 1 |
| B2E354 | LSB-TE2: Switching output A7 short circuit to supply voltage<br>Entry in error stack, set error status bit EW5<br>Check initial switching, replace module, if necessary | A82.X1:6 | O-652.B4 | E | 1 |
| B2E355 | LSB-TE2: Switching output A7 excessive temperature, short circuit to ground or overload<br>Entry in error stack, set error status bit EW5<br>Check output wiring, replace module if necessary, check supply voltage (fuse) | A82.X1:6 | O-652.B4 | E | 1 |
| B2E454 | LSB-TE2: Switching output A8 short circuit to supply voltage<br>Entry in error stack, set error status bit EW5<br>Check initial switching, replace module, if necessary | A82.X1:7 | O-598.B3 | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| B2E455 | LSB-TE2: Switching output A8 excessive temperature, short circuit to ground or overload<br>Entry in error stack, set error status bit EW5<br>Check output wiring, replace module if necessary, check supply voltage (fuse) | A82.X1:7 | O-598.B3 | E | 1 |
| B2E554 | LSB-TE2: Switching output A9 short circuit to supply voltage<br>Entry in error stack, set error status bit EW5<br>Check initial switching, replace module, if necessary | A82.X1:8 | O-601.A2 | E | 1 |
| B2E555 | LSB-TE2: Switching output A9 excessive temperature, short circuit to ground or overload<br>Entry in error stack, set error status bit EW5<br>Check output wiring, replace module if necessary, check supply voltage (fuse) | A82.X1:8 | O-601.A2 | E | 1 |
| B2E650 | LSB-TE2: Switching output A10 short circuit to ground, junction not supplied<br>Entry in error stack, set error status bit EW5<br>Check initial switching, replace module, if necessary | A82.X1:14 | O-605.F4 | E | 1 |
| B2E654 | LSB-TE2: Switching output A10 short circuit to supply voltage<br>Entry in error stack, set error status bit in EW4<br>Check initial switching, replace module, if necessary | A82.X1:14 | O-605.F4 | E | 2 |
| B2E655 | LSB-TE2: Switching output A10 excessive temperature, short circuit to ground or overload<br>Entry in error stack, set error status bit EW5<br>Check output wiring, check supply voltage (fuse) | A82.X1:14 | O-605.F4 | E | 1 |
| B2E65A | LSB-TE2: Switching output A10 Ground switching transistor defective<br>Entry in error stack, set error status bit EW5<br>Check initial switching, replace module, if necessary | A82.X1:14 | O-605.F4 | E | 1 |
| B2E750 | LSB-TE2: Switching output A11 short circuit to ground, junction not supplied<br>Entry in error stack, set error status bit EW5<br>Check initial switching, replace module, if necessary | A82.X1:1 | O-605.F3 | E | 1 |
| B2E754 | LSB-TE2: Switching output A11 short circuit to supply voltage<br>Entry in error stack, set error status bit in EW4<br>Check initial switching, replace module, if necessary | A82.X1:1 | O-605.F3 | E | 2 |
| B2E755 | LSB-TE2: Switching output A11 excessive temperature, short circuit to ground or overload<br>Entry in error stack, set error status bit EW5<br>Check output wiring, check supply voltage (fuse) | A82.X1:1 | O-605.F3 | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| B2E75A | LSB-TE2: Switching output A11 Ground switching transistor defective<br>Entry in error stack, set error status bit EW5<br>Check initial switching, replace module, if necessary | A82.X1:1 | O-605.F3 | E | 1 |
| B2F001 | LSB-TE2: System error OS-CPU initialising error processor-register erroneous<br>Module reset<br>Replace module | A82 | | E | 2 |
| B2F006 | LSB-TE2: System error OS-CPU initialising error RAM erroneous<br>Module reset<br>Replace module | A82 | | E | 2 |
| B2F013 | LSB-TE2: System error OS-CPU Test sum in FLASH erroneous<br>error indication on display<br>Inform Service of all error parameters and replace module | A82 | | E | 2 |
| B2F016 | LSB-TE2: System error OS-CPU system-, driver-watchdog expired<br>error indication on display<br>Inform Service of all error parameters and replace module | A82 | | E | 2 |
| B2F01A | LSB-TE2: System error OS-CPU Program too large<br>Error message, entry in error memory<br>Report all error parameters to Service | A82 | | E | 2 |
| B2F050 | LSB-TE2: System error OS-CPU file not available<br>error report<br>Reload application software | A82 | | E | 2 |
| B2F068 | LSB-TE2: System error OS-CPU impermissible interrupt<br>Module reset<br>Replace module | A82 | | E | 2 |
| B2F070 | LSB-TE2: System error OS-CPU various structure versions<br>error indication on display<br>Inform Service of all error parameters and replace module | A82 | | E | 2 |
| B2F071 | LSB-TE2: System error OS-CPU Structure file missing or faulty<br>error indication on display<br>Replace module | A82 | | E | 2 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| B2F073 | LSB-TE2: System error OS-CPU interpreter error<br>error indication on display<br>Report all error parameter to Service and replace module. At P0=00000013 carry out download | A82 | | E | 2 |
| B2F075 | LSB-TE2: System error OS-CPU SPI-error<br>error indication on display<br>Inform Service of all error parameters and replace module | A82 | | E | 2 |
| B2F078 | LSB-TE2: System error OS-CPU impermissible parameter<br>Module reset<br>Report all error parameters to Service | A82 | | E | 1 |
| B2F080 | LSB-TE2: System error OS-CPU Fatal internal error<br>Module reset<br>Inform Service of all error parameters and replace module | A82 | | E | 2 |
| B2F082 | LSB-TE2: System error OS-CPU hardware-watchdog erroneous<br>Module reset<br>Replace module | A82 | | E | 2 |
| B2F083 | LSB-TE2: System error OS-CPU Touch not calibrated<br>Entry in error stack<br>Calibrate touch on TE. If it reoccurs, replace TE | A82 | | E | 0 |
| B2F088 | LSB-TE2: System error OS-CPU Configuration does not match software condition<br>error indication on display<br>Load correct software onto module | A82 | | E | 2 |
| B2F089 | LSB-TE2: System error OS-CPU Incorrect version of firmware installed<br>Entry in error stack<br>Replace module | A82 | | E | 2 |
| B2F090 | LSB-TE2: System error OS-CPU Incorrect hardware version recognised<br>Entry in error stack<br>Replace module | A82 | | E | 2 |
| B2F0A3 | LSB-TE2: System error OS-CPU Board temp. outside permissible range<br>error indication on display<br>Cool off module, if error continues, replace module | A82 | | E | 2 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| B2F0C1 | LSB-TE2: System error OS-CPU Incorrect or wrong system version for application<br>error report<br>Reload matching system version | A82 | | E | 1 |
| B2FA00 | LSB-TE2: Control data transfer CAN-A internal error at Register-check Controller<br>CAN-transfer is not started<br>replace control device | A82.X3:6/7 | O-339.B3 | E | 1 |
| B2FA01 | LSB-TE2: Control data transfer CAN-A internal error at RAM-check Controller<br>CAN-transfer is not started<br>replace control device | A82.X3:6/7 | O-339.B3 | E | 1 |
| B2FA02 | LSB-TE2: Control data transfer CAN-A Configuration error Software<br>Error message, CAN report is not configured<br>Check software | A82.X3:6/7 | O-339.B3 | E | 1 |
| B2FA04 | LSB-TE2: Control data transfer CAN-A Configuration error time synchronization<br>Time synchronization already active or is not configured<br>Check software | A82.X3:6/7 | O-339.B3 | E | 1 |
| B2FA05 | LSB-TE2: Control data transfer CAN-A Configuration error IOX-gateway<br>AEW-gateway already active or not configured<br>Check software | A82.X3:6/7 | O-339.B3 | E | 1 |
| B2FA06 | LSB-TE2: Control data transfer CAN-A fatal run time error at RAM-check Controller<br>Error message, CAN-driver is stopped<br>replace control device | A82.X3:6/7 | O-339.B3 | E | 2 |
| B2FA11 | LSB-TE2: Control data transfer CAN-A permanent error bus connection<br>timeout for CAN-reports, parametric default values are used<br>CAN-Bus lines, end resistors (2x120 Ohm parallel = 60 Ohm), check control units on bus | A82.X3:6/7 | O-339.B3 | E | 1 |
| B2FA32 | LSB-TE2: Control data transfer CAN-A Data transfer erroneous/missing check wiring | A82.X3:6/7 | O-339.B3 | E | 1 |
| B2FA40 | LSB-TE2: Control data transfer CAN-A Undefined error code (J1939, SPN)<br>Entry in error stack<br>Report all error parameters to Service | A82.X3:6/7 | O-339.B3 | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| B2FA41 | LSB-TE2: Control data transfer CAN-A Diagnostics message J1939 DMx with incorrect conversion method (CM)<br>Associated error text cannot be called up<br>Report all error parameters to Service | A82.X3:6/7 | O-339.B3 | E | 1 |
| B2FA5F | LSB-TE2: Control data transfer CAN-A Malfunction, all participants missing<br>Error message participant, input data is allocated with standard values (s.n.v.)<br>CAN-Bus lines, end resistors (2x120 Ohm parallel = 60 Ohm), check control units on bus | A82.X3:6/7 | O-339.B3 | E | 1 |
| B2FA90 | LSB-TE2: Control data transfer CAN-A LSB-TE1 erroneous<br>Error message participant, input data is allocated with standard values (s.n.v.)<br>CAN-Bus lines, end resistors (2x120 Ohm parallel = 60 Ohm), check control units on bus | A82.X3:6/7 | O-339.B3 | E | 1 |
| B2FA91 | LSB-TE2: Control data transfer CAN-A LSB-TE2 erroneous<br>Error message participant, input data is allocated with standard values (s.n.v.)<br>CAN-Bus lines, end resistors (2x120 Ohm parallel = 60 Ohm), check control units on bus | A82.X3:6/7 | O-339.B3 | E | 1 |
| B2FA92 | LSB-TE2: Control data transfer CAN-A LSB-TE3 erroneous<br>Error message participant, input data is allocated with standard values (s.n.v.)<br>CAN-Bus lines, end resistors (2x120 Ohm parallel = 60 Ohm), check control units on bus | A82.X3:6/7 | O-339.B3 | E | 1 |
| B2FAB0 | LSB-TE2: Control data transfer CAN-A LSB-AMS1 erroneous<br>Error message participant, input data is allocated with standard values (s.n.v.)<br>CAN-Bus lines, end resistors (2x120 Ohm parallel = 60 Ohm), check control units on bus | A82.X3:6/7 | O-339.B3 | E | 1 |
| B2FAB1 | LSB-TE2: Control data transfer CAN-A LSB-AMS2 erroneous<br>Error message participant, input data is allocated with standard values (s.n.v.)<br>CAN-Bus lines, end resistors (2x120 Ohm parallel = 60 Ohm), check control units on bus | A82.X3:6/7 | O-339.B3 | E | 1 |
| B2FB00 | LSB-TE2: Control data transfer CAN-B internal error at Register-check Controller<br>CAN-transfer is not started<br>replace control device | A82.X3:3/4 | O-337.B3/337.B4 | E | 1 |
| B2FB01 | LSB-TE2: Control data transfer CAN-B internal error at RAM-check Controller<br>CAN-transfer is not started<br>replace control device | A82.X3:3/4 | O-337.B3/337.B4 | E | 1 |
| B2FB02 | LSB-TE2: Control data transfer CAN-B Configuration error Software<br>Error message, CAN report is not configured<br>Check software | A82.X3:3/4 | O-337.B3/337.B4 | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| B2FB04 | LSB-TE2: Control data transfer CAN-B Configuration error time synchronization<br>Time synchronization already active or is not configured<br>Check software | A82.X3:3/4 | O-337.B3/337.B4 | E | 1 |
| B2FB05 | LSB-TE2: Control data transfer CAN-B Configuration error IOX-gateway<br>AEW-gateway already active or not configured<br>Check software | A82.X3:3/4 | O-337.B3/337.B4 | E | 1 |
| B2FB06 | LSB-TE2: Control data transfer CAN-B fatal run time error at RAM-check Controller<br>Error message, CAN-driver is stopped<br>replace control device | A82.X3:3/4 | O-337.B3/337.B4 | E | 2 |
| B2FB11 | LSB-TE2: Control data transfer CAN-B permanent error bus connection<br>timeout for CAN-reports, parametric default values are used<br>CAN-Bus lines, end resistors (2x120 Ohm parallel = 60 Ohm), check control units on bus | A82.X3:3/4 | O-337.B3/337.B4 | E | 1 |
| B2FB32 | LSB-TE2: Control data transfer CAN-B Data transfer erroneous/missing check wiring | A82.X3:3/4 | O-337.B3/337.B4 | E | 1 |
| B2FB40 | LSB-TE2: Control data transfer CAN-B Undefined error code (J1939, SPN)<br>Entry in error stack<br>Report all error parameters to Service | A82.X3:3/4 | O-337.B3/337.B4 | E | 1 |
| B2FB41 | LSB-TE2: Control data transfer CAN-B Diagnostics message J1939 DMx with incorrect conversion method (CM)<br>Associated error text cannot be called up<br>Report all error parameters to Service | A82.X3:3/4 | O-337.B3/337.B4 | E | 1 |
| B2FB5F | LSB-TE2: Control data transfer CAN-B Malfunction, all participants missing<br>Error message participant, input data is allocated with standard values (s.n.v.)<br>CAN-Bus lines, end resistors (2x120 Ohm parallel = 60 Ohm), check control units on bus | A82.X3:3/4 | O-337.B3/337.B4 | E | 1 |
| B2FB90 | LSB-TE2: Control data transfer CAN-B LSB-TE1 erroneous<br>Error message participant, input data is allocated with standard values (s.n.v.)<br>CAN-Bus lines, end resistors (2x120 Ohm parallel = 60 Ohm), check control units on bus | A82.X3:3/4 | O-337.B3/337.B4 | E | 1 |
| B2FB91 | LSB-TE2: Control data transfer CAN-B LSB-TE2 erroneous<br>Error message participant, input data is allocated with standard values (s.n.v.)<br>CAN-Bus lines, end resistors (2x120 Ohm parallel = 60 Ohm), check control units on bus | A82.X3:3/4 | O-337.B3/337.B4 | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| B2FB92 | LSB-TE2: Control data transfer CAN-B LSB-TE3 erroneous<br>Error message participant, input data is allocated with standard values (s.n.v.)<br>CAN-Bus lines, end resistors (2x120 Ohm parallel = 60 Ohm), check control units on bus | A82.X3:3/4 | O-337.B3/337.B4 | E | 1 |
| B2FBB0 | LSB-TE2: Control data transfer CAN-B LSB-AMS1 erroneous<br>Error message participant, input data is allocated with standard values (s.n.v.)<br>CAN-Bus lines, end resistors (2x120 Ohm parallel = 60 Ohm), check control units on bus | A82.X3:3/4 | O-337.B3/337.B4 | E | 1 |
| B2FBB1 | LSB-TE2: Control data transfer CAN-B LSB-AMS2 erroneous<br>Error message participant, input data is allocated with standard values (s.n.v.)<br>CAN-Bus lines, end resistors (2x120 Ohm parallel = 60 Ohm), check control units on bus | A82.X3:3/4 | O-337.B3/337.B4 | E | 1 |
| B3016A | LSB-TE3: LSBA Participant Adr. 1 Expanded safety info (time stamp or CRC8) is erroneous<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Check config. sensor parameterization. Sensor does not support this operating mode | A83.X3:8 | O-317.C7 | E | 2 |
| B3016C | LSB-TE3: LSBA Participant Adr. 1 Reports sometime still on bus<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>check connection, if connection ok then replace sensor | A83.X3:8 | O-317.C7 | E | 2 |
| B3026A | LSB-TE3: LSBA Participant Adr. 2 Expanded safety info (time stamp or CRC8) is erroneous<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Check config. sensor parameterization. Sensor does not support this operating mode | A83.X3:8 | O-317.C7 | E | 2 |
| B3026C | LSB-TE3: LSBA Participant Adr. 2 Reports sometime still on bus<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>check connection, if connection ok then replace sensor | A83.X3:8 | O-317.C7 | E | 2 |
| B3036A | LSB-TE3: LSBA Participant Adr. 3 Expanded safety info (time stamp or CRC8) is erroneous<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Check config. sensor parameterization. Sensor does not support this operating mode | A83.X3:8 | O-317.C7 | E | 2 |
| B3036C | LSB-TE3: LSBA Participant Adr. 3 Reports sometime still on bus<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>check connection, if connection ok then replace sensor | A83.X3:8 | O-317.C7 | E | 2 |
| B3046A | LSB-TE3: LSBA Participant Adr. 4 Expanded safety info (time stamp or CRC8) is erroneous<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Check config. sensor parameterization. Sensor does not support this operating mode | A83.X3:8 | O-317.C7 | E | 2 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| B3046C | LSB-TE3: LSBA Participant Adr. 4 Reports sometime still on bus<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>check connection, if connection ok then replace sensor | A83.X3:8 | O-317.C7 | E | 2 |
| B3056A | LSB-TE3: LSBA Participant Adr. 5 Expanded safety info (time stamp or CRC8) is erroneous<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Check config. sensor parameterization. Sensor does not support this operating mode | A83.X3:8 | O-317.C7 | E | 2 |
| B3056C | LSB-TE3: LSBA Participant Adr. 5 Reports sometime still on bus<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>check connection, if connection ok then replace sensor | A83.X3:8 | O-317.C7 | E | 2 |
| B3066A | LSB-TE3: LSBA Participant Adr. 6 Expanded safety info (time stamp or CRC8) is erroneous<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Check config. sensor parameterization. Sensor does not support this operating mode | A83.X3:8 | O-317.C7 | E | 2 |
| B3066C | LSB-TE3: LSBA Participant Adr. 6 Reports sometime still on bus<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>check connection, if connection ok then replace sensor | A83.X3:8 | O-317.C7 | E | 2 |
| B3076A | LSB-TE3: LSBA Participant Adr. 7 Expanded safety info (time stamp or CRC8) is erroneous<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Check config. sensor parameterization. Sensor does not support this operating mode | A83.X3:8 | O-317.C7 | E | 2 |
| B3076C | LSB-TE3: LSBA Participant Adr. 7 Reports sometime still on bus<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>check connection, if connection ok then replace sensor | A83.X3:8 | O-317.C7 | E | 2 |
| B3086A | LSB-TE3: LSBA Participant Adr. 8 Expanded safety info (time stamp or CRC8) is erroneous<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Check config. sensor parameterization. Sensor does not support this operating mode | A83.X3:8 | O-317.C7 | E | 2 |
| B3086C | LSB-TE3: LSBA Participant Adr. 8 Reports sometime still on bus<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>check connection, if connection ok then replace sensor | A83.X3:8 | O-317.C7 | E | 2 |
| B3096A | LSB-TE3: LSBA Participant Adr. 9 Expanded safety info (time stamp or CRC8) is erroneous<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Check config. sensor parameterization. Sensor does not support this operating mode | A83.X3:8 | O-317.C7 | E | 2 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| B3096C | LSB-TE3: LSBA Participant Adr. 9 Reports sometime still on bus<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>check connection, if connection ok then replace sensor | A83.X3:8 | O-317.C7 | E | 2 |
| B30A6A | LSB-TE3: LSBA Participant Adr. 10 Expanded safety info (time stamp or CRC8) is erroneous<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Check config. sensor parameterization. Sensor does not support this operating mode | A83.X3:8 | O-317.C7 | E | 2 |
| B30A6C | LSB-TE3: LSBA Participant Adr. 10 Reports sometime still on bus<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>check connection, if connection ok then replace sensor | A83.X3:8 | O-317.C7 | E | 2 |
| B30B6A | LSB-TE3: LSBA Participant Adr. 11 Expanded safety info (time stamp or CRC8) is erroneous<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Check config. sensor parameterization. Sensor does not support this operating mode | A83.X3:8 | O-317.C7 | E | 2 |
| B30B6C | LSB-TE3: LSBA Participant Adr. 11 Reports sometime still on bus<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>check connection, if connection ok then replace sensor | A83.X3:8 | O-317.C7 | E | 2 |
| B30C6A | LSB-TE3: LSBA Participant Adr. 12 Expanded safety info (time stamp or CRC8) is erroneous<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Check config. sensor parameterization. Sensor does not support this operating mode | A83.X3:8 | O-317.C7 | E | 2 |
| B30C6C | LSB-TE3: LSBA Participant Adr. 12 Reports sometime still on bus<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>check connection, if connection ok then replace sensor | A83.X3:8 | O-317.C7 | E | 2 |
| B30D6A | LSB-TE3: LSBA Participant Adr. 13 Expanded safety info (time stamp or CRC8) is erroneous<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Check config. sensor parameterization. Sensor does not support this operating mode | A83.X3:8 | O-317.C7 | E | 2 |
| B30D6C | LSB-TE3: LSBA Participant Adr. 13 Reports sometime still on bus<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>check connection, if connection ok then replace sensor | A83.X3:8 | O-317.C7 | E | 2 |
| B30E6A | LSB-TE3: LSBA Participant Adr. 14 Expanded safety info (time stamp or CRC8) is erroneous<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Check config. sensor parameterization. Sensor does not support this operating mode | A83.X3:8 | O-317.C7 | E | 2 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| B30E6C | LSB-TE3: LSBA Participant Adr. 14 Reports sometime still on bus<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>check connection, if connection ok then replace sensor | A83.X3:8 | O-317.C7 | E | 2 |
| B3176A | LSB-TE3: LSBA Participant Adr. 23 Expanded safety info (time stamp or CRC8) is erroneous<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Check config. sensor parameterization. Sensor does not support this operating mode | A83.X3:8 | O-317.C7 | E | 2 |
| B3176C | LSB-TE3: LSBA Participant Adr. 23 Reports sometime still on bus<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>check connection, if connection ok then replace sensor | A83.X3:8 | O-317.C7 | E | 2 |
| B3186A | LSB-TE3: LSBA Participant Adr. 24 Expanded safety info (time stamp or CRC8) is erroneous<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Check config. sensor parameterization. Sensor does not support this operating mode | A83.X3:8 | O-317.C7 | E | 2 |
| B3186C | LSB-TE3: LSBA Participant Adr. 24 Reports sometime still on bus<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>check connection, if connection ok then replace sensor | A83.X3:8 | O-317.C7 | E | 2 |
| B3196A | LSB-TE3: LSBA Participant Adr. 25 Expanded safety info (time stamp or CRC8) is erroneous<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Check config. sensor parameterization. Sensor does not support this operating mode | A83.X3:8 | O-317.C7 | E | 2 |
| B3196C | LSB-TE3: LSBA Participant Adr. 25 Reports sometime still on bus<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>check connection, if connection ok then replace sensor | A83.X3:8 | O-317.C7 | E | 2 |
| B31A6A | LSB-TE3: LSBA Participant Adr. 26 Expanded safety info (time stamp or CRC8) is erroneous<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Check config. sensor parameterization. Sensor does not support this operating mode | A83.X3:8 | O-317.C7 | E | 2 |
| B31A6C | LSB-TE3: LSBA Participant Adr. 26 Reports sometime still on bus<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>check connection, if connection ok then replace sensor | A83.X3:8 | O-317.C7 | E | 2 |
| B31B6A | LSB-TE3: LSBA Participant Adr. 27 Expanded safety info (time stamp or CRC8) is erroneous<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Check config. sensor parameterization. Sensor does not support this operating mode | A83.X3:8 | O-317.C7 | E | 2 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| B31B6C | LSB-TE3: LSBA Participant Adr. 27 Reports sometime still on bus<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>check connection, if connection ok then replace sensor | A83.X3:8 | O-317.C7 | E | 2 |
| B31C6A | LSB-TE3: LSBA Participant Adr. 28 Expanded safety info (time stamp or CRC8) is erroneous<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Check config. sensor parameterization. Sensor does not support this operating mode | A83.X3:8 | O-317.C7 | E | 2 |
| B31C6C | LSB-TE3: LSBA Participant Adr. 28 Reports sometime still on bus<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>check connection, if connection ok then replace sensor | A83.X3:8 | O-317.C7 | E | 2 |
| B31D6A | LSB-TE3: LSBA Participant Adr. 29 Expanded safety info (time stamp or CRC8) is erroneous<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Check config. sensor parameterization. Sensor does not support this operating mode | A83.X3:8 | O-317.C7 | E | 2 |
| B31D6C | LSB-TE3: LSBA Participant Adr. 29 Reports sometime still on bus<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>check connection, if connection ok then replace sensor | A83.X3:8 | O-317.C7 | E | 2 |
| B31E6A | LSB-TE3: LSBA Participant Adr. 30 Expanded safety info (time stamp or CRC8) is erroneous<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Check config. sensor parameterization. Sensor does not support this operating mode | A83.X3:8 | O-317.C7 | E | 2 |
| B31E6C | LSB-TE3: LSBA Participant Adr. 30 Reports sometime still on bus<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>check connection, if connection ok then replace sensor | A83.X3:8 | O-317.C7 | E | 2 |
| B3205B | LSB-TE3: Control data transfer LSBA Short circuit on 2nd LSB-Transistor<br>Entry in error stack otherwise no reaction. Only note, the sensor still functions without restriction<br>Driver incorrectly configured. Check parameterization. Otherwise hardware defect. Replace module | A83.X3:8 | O-317.C7 | E | 2 |
| B35C1B | LSB-TE3: Operation crawler Rapid gear crawler is not possible  suspended ballast is installed<br>Output of error<br>Select op. mode without susp. ballast | A83 | | B | |
| B35C1C | LSB-TE3: Operation crawler Parallel operation crawler not selectable rapid gear crawler is ON<br>Output of error<br>Turn off crawler rapid gear function select drive crawler turn on again | A83 | | B | |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| B35C1D | LSB-TE3: Operation crawler Parallel operation crawler not selectable since crawler is ON<br>Output of error<br>Turn off drive crawler function select drive crawler turn on again | A83 | | B | |
| B35C1E | LSB-TE3: Operation crawler Rapid gear crawler not selectable since crawler is ON<br>Output of error<br>Turn off drive crawler function select drive crawler turn on again | A83 | | B | |
| B35C20 | LSB-TE3: Operation crawler High-speed gear crawler is not poss. - parallel op. crawler is on<br>Output of error<br>Turn parallel op. off, select rapid gear | A83 | | B | |
| B35C23 | LSB-TE3: Operation crawler Parallel operation crawler cannot be selected<br>Output of error<br>Turn rapid gear off, select parallel op. | A83 | | B | |
| B35C29 | LSB-TE3: Operation crawler Fast speed of crawler not possible - LMB utilisation > 80 percent<br>Output of error<br>Reduce LMB utilisation to less than 80 percent | A83 | | B | |
| B35C2C | LSB-TE3: Operation crawler Rapid gear crawler not poss. - Parallel op. ballast tr. is on<br>Output of error<br>Change in ballast tr. tow then rapid gear tr. gear avail.again | A83 | | B | |
| B35C61 | LSB-TE3: Operation crawler Change-over crawler on / off with running winches<br>Output of error<br>Return winches to neutral position | A83 | | B | |
| B3613A | LSB-TE3: Operation crane control Selection Assembly winch from several op. positions simultaneous<br>Function blocked<br>Actuate only from one op. location | A83 | | B | |
| B3613B | LSB-TE3: Operation crane control Selection Assembly winch spool up and out simultaneous<br>Issue of error / winch is not actuated<br>Select only one direction | A83 | | B | |
| B364AA | LSB-TE3: operation instruments armrest right Change over master switch mode prevented, MS not in zero | A83 | | B | |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| B364AB | LSB-TE3: operation instruments armrest right Change over master switch mode prevented, MS not in zero | A83 | | B | |
| B364AD | LSB-TE3: operation instruments armrest right Change over master switch mode prevented, MS3 not in zero | A83 | | B | |
| B37007 | LSB-TE3: remote control Zero position compulsion on radio MS | A83 | | E | 1 |
| B37019 | LSB-TE3: remote control No radio release (electrical signal not available)<br>No movements possible via radio control<br>Check electr.line | A83 | | E | 1 |
| B37090 | LSB-TE3: remote control Short circuit after supply voltage on radio input UEA<br>No movements possible via radio control<br>Check electr.line | A83 | | E | 1 |
| B38A6E | LSB-TE3: control hydraulic/second. power outputs Hydraulic tank sensor short circuit after Vcc or sensor overvoltage<br>Entry in error stack<br>Check wiring and sensor | A83 | | E | 1 |
| B38A6F | LSB-TE3: control hydraulic/second. power outputs Hydrauliktankgeber short circuit after ground or sensor low voltage<br>Entry in error stack<br>Check wiring and sensor | A83 | | E | 1 |
| B38AA0 | LSB-TE3: control hydraulic/second. power outputs Temperature sensor Hydraulic oil erroneous/missing<br>Issue of error display engine values BSE1 Icon is red<br>check wiring | A83 | | E | |
| B39900 | LSB-TE3: Control data transfer CAN internal error at Register-check Controller<br>CAN-transfer is not started<br>replace control device | A83.X3:3/4/6/7 | O-337.E7/337.E8/339.<br>E7/339.E8 | E | 2 |
| B39901 | LSB-TE3: Control data transfer CAN internal error at RAM-check Controller<br>CAN-transfer is not started<br>replace control device | A83.X3:3/4/6/7 | O-337.E7/337.E8/339.<br>E7/339.E8 | E | 2 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| B39902 | LSB-TE3: Control data transfer CAN Configuration error Software<br>Error message, CAN report is not configured<br>Check software | A83.X3:3/4/6/7 | O-337.E7/337.E8/339.<br>E7/339.E8 | E | 1 |
| B39904 | LSB-TE3: Control data transfer CAN Configuration error time synchronization<br>Time synchronization already active or is not configured<br>Check software | A83.X3:3/4/6/7 | O-337.E7/337.E8/339.<br>E7/339.E8 | E | 1 |
| B39905 | LSB-TE3: Control data transfer CAN Configuration error IOX-gateway<br>AEW-gateway already active or not configured<br>Check software | A83.X3:3/4/6/7 | O-337.E7/337.E8/339.<br>E7/339.E8 | E | 1 |
| B39906 | LSB-TE3: Control data transfer CAN fatal run time error at RAM-check Controller<br>Error message, CAN-driver is stopped<br>replace control device | A83.X3:3/4/6/7 | O-337.E7/337.E8/339.<br>E7/339.E8 | E | 2 |
| B39907 | LSB-TE3: Control data transfer CAN J1939-Diagnostics: LEC conversion file not found<br>Error message, CAN report is not configured<br>Check software, report all error parameters to customer service | A83.X3:3/4/6/7 | O-337.E7/337.E8/339.<br>E7/339.E8 | E | 1 |
| B39911 | LSB-TE3: Control data transfer CAN permanent error bus connection<br>timeout for CAN-reports, parametric default values are used<br>CAN-Bus lines, end resistors (2x120 Ohm parallel = 60 Ohm), check control units on bus | A83.X3:3/4/6/7 | O-337.E7/337.E8/339.<br>E7/339.E8 | E | 2 |
| B39991 | LSB-TE3: Control data transfer CAN LSB-TE2 erroneous<br>error report<br>Check CAN-Network, control units | A83.X3:3/4/6/7 | O-337.E7/337.E8/339.<br>E7/339.E8 | E | |
| B3D004 | LSB-TE3: Analog input E0 level exceeded<br>Entry in error stack, set error status bit in EW4<br>Measure voltage on module, compare with projected threshold | A83.X1:20 | O-613.F6 | E | 1 |
| B3D005 | LSB-TE3: Analog input E0 below minimum level<br>Entry in error stack, set error status bit in EW4<br>Measure voltage on module, compare with projected threshold | A83.X1:20 | O-613.F6 | E | 1 |
| B3D104 | LSB-TE3: Analog input E1 level exceeded<br>Entry in error stack, set error status bit in EW4<br>Measure voltage on module, compare with projected threshold | A83.X1:21 | O-653.E4 | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| B3D105 | LSB-TE3: Analog input E1 below minimum level<br>Entry in error stack, set error status bit in EW4<br>Measure voltage on module, compare with projected threshold | A83.X1:21 | O-653.E4 | E | 1 |
| B3D204 | LSB-TE3: Analog input E2 level exceeded<br>Entry in error stack, set error status bit in EW4<br>Measure voltage on module, compare with projected threshold | A83.X1:22 | O-653.E5 | E | 1 |
| B3D205 | LSB-TE3: Analog input E2 below minimum level<br>Entry in error stack, set error status bit in EW4<br>Measure voltage on module, compare with projected threshold | A83.X1:22 | O-653.E5 | E | 1 |
| B3D304 | LSB-TE3: Analog input E3 level exceeded<br>Entry in error stack, set error status bit in EW4<br>Measure voltage on module, compare with projected threshold | A83.X1:23 | O-653.E6 | E | 1 |
| B3D305 | LSB-TE3: Analog input E3 below minimum level<br>Entry in error stack, set error status bit in EW4<br>Measure voltage on module, compare with projected threshold | A83.X1:23 | O-653.E6 | E | 1 |
| B3D404 | LSB-TE3: Analog input E4 level exceeded<br>Entry in error stack, set error status bit in EW4<br>Measure voltage on module, compare with projected threshold | A83.X1:24 | O-613.F4 | E | 1 |
| B3D405 | LSB-TE3: Analog input E4 below minimum level<br>Entry in error stack, set error status bit in EW4<br>Measure voltage on module, compare with projected threshold | A83.X1:24 | O-613.F4 | E | 1 |
| B3D504 | LSB-TE3: Analog input E5 level exceeded<br>Entry in error stack, set error status bit in EW4<br>Measure voltage on module, compare with projected threshold | A83.X1:25 | O-653.E7 | E | 1 |
| B3D505 | LSB-TE3: Analog input E5 below minimum level<br>Entry in error stack, set error status bit in EW4<br>Measure voltage on module, compare with projected threshold | A83.X1:25 | O-653.E7 | E | 1 |
| B3DC54 | LSB-TE3: Switching output A0 short circuit to supply voltage<br>Entry in error stack, set error status bit EW5<br>Check initial switching, replace module, if necessary | A83.X1:18 | O-653.E3 | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| B3DC55 | LSB-TE3: Switching output A0 excessive temperature, short circuit to ground or overload<br>Entry in error stack, set error status bit EW5<br>Check output wiring, replace module if necessary, check supply voltage (fuse) | A83.X1:18 | O-653.E3 | E | 1 |
| B3DD54 | LSB-TE3: Switching output A1 short circuit to supply voltage<br>Entry in error stack, set error status bit EW5<br>Check initial switching, replace module, if necessary | A83.X1:17 | O-653.E2 | E | 1 |
| B3DD55 | LSB-TE3: Switching output A1 excessive temperature, short circuit to ground or overload<br>Entry in error stack, set error status bit EW5<br>Check output wiring, replace module if necessary, check supply voltage (fuse) | A83.X1:17 | O-653.E2 | E | 1 |
| B3DE54 | LSB-TE3: Switching output A2 short circuit to supply voltage<br>Entry in error stack, set error status bit EW5<br>Check initial switching, replace module, if necessary | A83.X1:16 | O-653.E2 | E | 1 |
| B3DE55 | LSB-TE3: Switching output A2 excessive temperature, short circuit to ground or overload<br>Entry in error stack, set error status bit EW5<br>Check output wiring, replace module if necessary, check supply voltage (fuse) | A83.X1:16 | O-653.E2 | E | 1 |
| B3DF54 | LSB-TE3: Switching output A3 short circuit to supply voltage<br>Entry in error stack, set error status bit EW5<br>Check initial switching, replace module, if necessary | A83.X1:15 | O-653.B8 | E | 1 |
| B3DF55 | LSB-TE3: Switching output A3 excessive temperature, short circuit to ground or overload<br>Entry in error stack, set error status bit EW5<br>Check output wiring, replace module if necessary, check supply voltage (fuse) | A83.X1:15 | O-653.B8 | E | 1 |
| B3E054 | LSB-TE3: Switching output A4 short circuit to supply voltage<br>Entry in error stack, set error status bit EW5<br>Check initial switching, replace module, if necessary | A83.X1:3 | O-613.A2 | E | 1 |
| B3E055 | LSB-TE3: Switching output A4 excessive temperature, short circuit to ground or overload<br>Entry in error stack, set error status bit EW5<br>Check output wiring, replace module if necessary, check supply voltage (fuse) | A83.X1:3 | O-613.A2 | E | 1 |
| B3E154 | LSB-TE3: Switching output A5 short circuit to supply voltage<br>Entry in error stack, set error status bit EW5<br>Check initial switching, replace module, if necessary | A83.X1:4 | O-653.B2 | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
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| B3E155 | LSB-TE3: Switching output A5 excessive temperature, short circuit to ground or overload<br>Entry in error stack, set error status bit EW5<br>Check output wiring, replace module if necessary, check supply voltage (fuse) | A83.X1:4 | O-653.B2 | E | 1 |
| B3E254 | LSB-TE3: Switching output A6 short circuit to supply voltage<br>Entry in error stack, set error status bit EW5<br>Check initial switching, replace module, if necessary | A83.X1:5 | O-544.A3 | E | 1 |
| B3E255 | LSB-TE3: Switching output A6 excessive temperature, short circuit to ground or overload<br>Entry in error stack, set error status bit EW5<br>Check output wiring, replace module if necessary, check supply voltage (fuse) | A83.X1:5 | O-544.A3 | E | 1 |
| B3E354 | LSB-TE3: Switching output A7 short circuit to supply voltage<br>Entry in error stack, set error status bit EW5<br>Check initial switching, replace module, if necessary | A83.X1:6 | O-653.B3 | E | 1 |
| B3E355 | LSB-TE3: Switching output A7 excessive temperature, short circuit to ground or overload<br>Entry in error stack, set error status bit EW5<br>Check output wiring, replace module if necessary, check supply voltage (fuse) | A83.X1:6 | O-653.B3 | E | 1 |
| B3E454 | LSB-TE3: Switching output A8 short circuit to supply voltage<br>Entry in error stack, set error status bit EW5<br>Check initial switching, replace module, if necessary | A83.X1:7 | O-653.B4 | E | 1 |
| B3E455 | LSB-TE3: Switching output A8 excessive temperature, short circuit to ground or overload<br>Entry in error stack, set error status bit EW5<br>Check output wiring, replace module if necessary, check supply voltage (fuse) | A83.X1:7 | O-653.B4 | E | 1 |
| B3E554 | LSB-TE3: Switching output A9 short circuit to supply voltage<br>Entry in error stack, set error status bit EW5<br>Check initial switching, replace module, if necessary | A83.X1:8 | O-653.B4 | E | 1 |
| B3E555 | LSB-TE3: Switching output A9 excessive temperature, short circuit to ground or overload<br>Entry in error stack, set error status bit EW5<br>Check output wiring, replace module if necessary, check supply voltage (fuse) | A83.X1:8 | O-653.B4 | E | 1 |
| B3E650 | LSB-TE3: Switching output A10 short circuit to ground, junction not supplied<br>Entry in error stack, set error status bit EW5<br>Check initial switching, replace module, if necessary | A83.X1:14 | O-653.B7 | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| B3E654 | LSB-TE3: Switching output A10 short circuit to supply voltage<br>Entry in error stack, set error status bit in EW4<br>Check initial switching, replace module, if necessary | A83.X1:14 | O-653.B7 | E | 2 |
| B3E655 | LSB-TE3: Switching output A10 excessive temperature, short circuit to ground or overload<br>Entry in error stack, set error status bit EW5<br>Check output wiring, check supply voltage (fuse) | A83.X1:14 | O-653.B7 | E | 1 |
| B3E65A | LSB-TE3: Switching output A10 Ground switching transistor defective<br>Entry in error stack, set error status bit EW5<br>Check initial switching, replace module, if necessary | A83.X1:14 | O-653.B7 | E | 1 |
| B3E750 | LSB-TE3: Switching output A11 short circuit to ground, junction not supplied<br>Entry in error stack, set error status bit EW5<br>Check initial switching, replace module, if necessary | A83.X1:1 | O-653.B2 | E | 1 |
| B3E754 | LSB-TE3: Switching output A11 short circuit to supply voltage<br>Entry in error stack, set error status bit in EW4<br>Check initial switching, replace module, if necessary | A83.X1:1 | O-653.B2 | E | 2 |
| B3E755 | LSB-TE3: Switching output A11 excessive temperature, short circuit to ground or overload<br>Entry in error stack, set error status bit EW5<br>Check output wiring, check supply voltage (fuse) | A83.X1:1 | O-653.B2 | E | 1 |
| B3E75A | LSB-TE3: Switching output A11 Ground switching transistor defective<br>Entry in error stack, set error status bit EW5<br>Check initial switching, replace module, if necessary | A83.X1:1 | O-653.B2 | E | 1 |
| B3F001 | LSB-TE3: System error OS-CPU initialising error processor-register erroneous<br>Module reset<br>Replace module | A83 | | E | 2 |
| B3F006 | LSB-TE3: System error OS-CPU initialising error RAM erroneous<br>Module reset<br>Replace module | A83 | | E | 2 |
| B3F013 | LSB-TE3: System error OS-CPU Test sum in FLASH erroneous<br>error indication on display<br>Inform Service of all error parameters and replace module | A83 | | E | 2 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
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| B3F016 | LSB-TE3: System error OS-CPU system-, driver-watchdog expired<br>error indication on display<br>Inform Service of all error parameters and replace module | A83 | | E | 2 |
| B3F01A | LSB-TE3: System error OS-CPU Program too large<br>Error message, entry in error memory<br>Report all error parameters to Service | A83 | | E | 2 |
| B3F050 | LSB-TE3: System error OS-CPU file not available<br>error report<br>Reload application software | A83 | | E | 2 |
| B3F068 | LSB-TE3: System error OS-CPU impermissible interrupt<br>Module reset<br>Replace module | A83 | | E | 2 |
| B3F070 | LSB-TE3: System error OS-CPU various structure versions<br>error indication on display<br>Inform Service of all error parameters and replace module | A83 | | E | 2 |
| B3F071 | LSB-TE3: System error OS-CPU Structure file missing or faulty<br>error indication on display<br>Replace module | A83 | | E | 2 |
| B3F073 | LSB-TE3: System error OS-CPU interpreter error<br>error indication on display<br>Report all error parameter to Service and replace module. At P0=00000013 carry out download | A83 | | E | 2 |
| B3F075 | LSB-TE3: System error OS-CPU SPI-error<br>error indication on display<br>Inform Service of all error parameters and replace module | A83 | | E | 2 |
| B3F078 | LSB-TE3: System error OS-CPU impermissible parameter<br>Module reset<br>Report all error parameters to Service | A83 | | E | 1 |
| B3F080 | LSB-TE3: System error OS-CPU Fatal internal error<br>Module reset<br>Inform Service of all error parameters and replace module | A83 | | E | 2 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| B3F082 | LSB-TE3: System error OS-CPU hardware-watchdog erroneous<br>Module reset<br>Replace module | A83 | | E | 2 |
| B3F083 | LSB-TE3: System error OS-CPU Touch not calibrated<br>Entry in error stack<br>Calibrate touch on TE. If it reoccurs, replace TE | A83 | | E | 0 |
| B3F088 | LSB-TE3: System error OS-CPU Configuration does not match software condition<br>error indication on display<br>Load correct software onto module | A83 | | E | 2 |
| B3F089 | LSB-TE3: System error OS-CPU Incorrect version of firmware installed<br>Entry in error stack<br>Replace module | A83 | | E | 2 |
| B3F090 | LSB-TE3: System error OS-CPU Incorrect hardware version recognised<br>Entry in error stack<br>Replace module | A83 | | E | 2 |
| B3F0A3 | LSB-TE3: System error OS-CPU Board temp. outside permissible range<br>error indication on display<br>Cool off module, if error continues, replace module | A83 | | E | 2 |
| B3F0C1 | LSB-TE3: System error OS-CPU Incorrect or wrong system version for application<br>error report<br>Reload matching system version | A83 | | E | 1 |
| B3FA00 | LSB-TE3: Control data transfer CAN-A internal error at Register-check Controller<br>CAN-transfer is not started<br>replace control device | A83.X3:6/7 | O-339.E7/339.E8 | E | 1 |
| B3FA01 | LSB-TE3: Control data transfer CAN-A internal error at RAM-check Controller<br>CAN-transfer is not started<br>replace control device | A83.X3:6/7 | O-339.E7/339.E8 | E | 1 |
| B3FA02 | LSB-TE3: Control data transfer CAN-A Configuration error Software<br>Error message, CAN report is not configured<br>Check software | A83.X3:6/7 | O-339.E7/339.E8 | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| B3FA04 | LSB-TE3: Control data transfer CAN-A Configuration error time synchronization<br>Time synchronization already active or is not configured<br>Check software | A83.X3:6/7 | O-339.E7/339.E8 | E | 1 |
| B3FA05 | LSB-TE3: Control data transfer CAN-A Configuration error IOX-gateway<br>AEW-gateway already active or not configured<br>Check software | A83.X3:6/7 | O-339.E7/339.E8 | E | 1 |
| B3FA06 | LSB-TE3: Control data transfer CAN-A fatal run time error at RAM-check Controller<br>Error message, CAN-driver is stopped<br>replace control device | A83.X3:6/7 | O-339.E7/339.E8 | E | 2 |
| B3FA11 | LSB-TE3: Control data transfer CAN-A permanent error bus connection<br>timeout for CAN-reports, parametric default values are used<br>CAN-Bus lines, end resistors (2x120 Ohm parallel = 60 Ohm), check control units on bus | A83.X3:6/7 | O-339.E7/339.E8 | E | 1 |
| B3FA32 | LSB-TE3: Control data transfer CAN-A Data transfer erroneous/missing check wiring | A83.X3:6/7 | O-339.E7/339.E8 | E | 1 |
| B3FA40 | LSB-TE3: Control data transfer CAN-A Undefined error code (J1939, SPN)<br>Entry in error stack<br>Report all error parameters to Service | A83.X3:6/7 | O-339.E7/339.E8 | E | 1 |
| B3FA41 | LSB-TE3: Control data transfer CAN-A Diagnostics message J1939 DMx with incorrect conversion method (CM)<br>Associated error text cannot be called up<br>Report all error parameters to Service | A83.X3:6/7 | O-339.E7/339.E8 | E | 1 |
| B3FA90 | LSB-TE3: Control data transfer CAN-A LSB-TE1 erroneous<br>error report<br>Check CAN-Network, control units | A83.X3:6/7 | O-339.E7/339.E8 | E | |
| B3FA91 | LSB-TE3: Control data transfer CAN-A LSB-TE2 erroneous | A83.X3:6/7 | O-339.E7/339.E8 | E | 1 |
| B3FAB2 | LSB-TE3: Control data transfer CAN-A LSB-AMS3 erroneous<br>Error message participant, input data is allocated with standard values (s.n.v.)<br>CAN-Bus lines, end resistors (2x120 Ohm parallel = 60 Ohm), check control units on bus | A83.X3:6/7 | O-339.E7/339.E8 | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| B3FB00 | LSB-TE3: Control data transfer CAN-B internal error at Register-check Controller<br>CAN-transfer is not started<br>replace control device | A83.X3:3/4 | O-337.E7/337.E8 | E | 1 |
| B3FB01 | LSB-TE3: Control data transfer CAN-B internal error at RAM-check Controller<br>CAN-transfer is not started<br>replace control device | A83.X3:3/4 | O-337.E7/337.E8 | E | 1 |
| B3FB02 | LSB-TE3: Control data transfer CAN-B Configuration error Software<br>Error message, CAN report is not configured<br>Check software | A83.X3:3/4 | O-337.E7/337.E8 | E | 1 |
| B3FB04 | LSB-TE3: Control data transfer CAN-B Configuration error time synchronization<br>Time synchronization already active or is not configured<br>Check software | A83.X3:3/4 | O-337.E7/337.E8 | E | 1 |
| B3FB05 | LSB-TE3: Control data transfer CAN-B Configuration error IOX-gateway<br>AEW-gateway already active or not configured<br>Check software | A83.X3:3/4 | O-337.E7/337.E8 | E | 1 |
| B3FB06 | LSB-TE3: Control data transfer CAN-B fatal run time error at RAM-check Controller<br>Error message, CAN-driver is stopped<br>replace control device | A83.X3:3/4 | O-337.E7/337.E8 | E | 2 |
| B3FB11 | LSB-TE3: Control data transfer CAN-B permanent error bus connection<br>timeout for CAN-reports, parametric default values are used<br>CAN-Bus lines, end resistors (2x120 Ohm parallel = 60 Ohm), check control units on bus | A83.X3:3/4 | O-337.E7/337.E8 | E | 1 |
| B3FB32 | LSB-TE3: Control data transfer CAN-B Data transfer erroneous/missing check wiring | A83.X3:3/4 | O-337.E7/337.E8 | E | 1 |
| B3FB40 | LSB-TE3: Control data transfer CAN-B Undefined error code (J1939, SPN)<br>Entry in error stack<br>Report all error parameters to Service | A83.X3:3/4 | O-337.E7/337.E8 | E | 1 |
| B3FB41 | LSB-TE3: Control data transfer CAN-B Diagnostics message J1939 DMx with incorrect conversion method (CM)<br>Associated error text cannot be called up<br>Report all error parameters to Service | A83.X3:3/4 | O-337.E7/337.E8 | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| B3FB8A | LSB-TE3: Control data transfer CAN-B LSB-UEA11 erroneous<br>Error message participant, input data is allocated with standard values (s.n.v.)<br>CAN-Bus lines, end resistors (2x120 Ohm parallel = 60 Ohm), check control units on bus | A83.X3:3/4 | O-337.E7/337.E8 | E | 1 |
| B3FB90 | LSB-TE3: Control data transfer CAN-B LSB-TE1 erroneous<br>Error message participant, input data is allocated with standard values (s.n.v.)<br>CAN-Bus lines, end resistors (2x120 Ohm parallel = 60 Ohm), check control units on bus | A83.X3:3/4 | O-337.E7/337.E8 | E | 1 |
| B3FB91 | LSB-TE3: Control data transfer CAN-B LSB-TE2 erroneous<br>Error message participant, input data is allocated with standard values (s.n.v.)<br>CAN-Bus lines, end resistors (2x120 Ohm parallel = 60 Ohm), check control units on bus | A83.X3:3/4 | O-337.E7/337.E8 | E | 1 |
| B3FB92 | LSB-TE3: Control data transfer CAN-B LSB-TE3 erroneous<br>Error message participant, input data is allocated with standard values (s.n.v.)<br>CAN-Bus lines, end resistors (2x120 Ohm parallel = 60 Ohm), check control units on bus | A83.X3:3/4 | O-337.E7/337.E8 | E | 1 |
| B3FBAB | LSB-TE3: Control data transfer CAN-B LSB-BTB2 erroneous<br>Error message participant, input data is allocated with standard values (s.n.v.)<br>CAN-Bus lines, end resistors (2x120 Ohm parallel = 60 Ohm), check control units on bus | A83.X3:3/4 | O-337.E7/337.E8 | E | 1 |
| B3FBB2 | LSB-TE3: Control data transfer CAN-B LSB-AMS3 erroneous<br>Error message participant, input data is allocated with standard values (s.n.v.)<br>CAN-Bus lines, end resistors (2x120 Ohm parallel = 60 Ohm), check control units on bus | A83.X3:3/4 | O-337.E7/337.E8 | E | 1 |
| C13002 | LSB-UEA1: control winch 1 hydraulic circuit pressure sensor defective/missing<br>No actuation of pump and no act. of winch brake<br>Check pressure sensor. Check pressure sensor on UEA-Input (Input signal, Bus signal). Check wiring | A21 | | E | |
| C1300A | LSB-UEA1: control winch 1 Pressure too high when pump is not actuated<br>No actuation of pump and no act. of winch brake<br>Check pressure sensor. Check pressure sensor on UEA-Input (Input signal, Bus signal). Check wiring | A21 | | E | |
| C1300B | LSB-UEA1: control winch 1 Winch turn sensor erroneous / missing<br>No actuation of pump and no act. of winch brake<br>Check winch turn sensor. Check LSB-Bus | A21 | | E | |
| C1300C | LSB-UEA1: control winch 1 Repl. pressure supply missing / too low during winch movement<br>Stop winch<br>Check signal. Check pr. switch. Check hydr, replen. pressure suppy | A21 | | E | |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| C1300D | LSB-UEA1: control winch 1 Winch brake, ground switch open during winch movement<br>Stop winch<br>Check signal. Check winch turn sensor. Act. winch turn sensor via second channel of master switch | A21 | | E | |
| C1300E | LSB-UEA1: control winch 1 Winch brake, ground switch does not close / closes too late<br>Delayed actuation of winch. No actuation of winch.<br>Check signal. Check winch turn sensor. Act. winch turn sensor via second channel of master switch | A21 | | E | |
| C1300F | LSB-UEA1: control winch 1 Winch brake, ground switch report short circuit after ground (Start<br>No act. of winch. NO act. of winch brake<br>Check signal line for ground short circuit. Check current source on UEA-Input and wiring | A21 | | E | |
| C13016 | LSB-UEA1: control winch 1 Winch brake, ground switch report short circuit after Plus (Start)<br>No act. of winch. NO act. of winch brake<br>Check signal line for short circuit. Check wiring | A21 | | E | |
| C1301C | LSB-UEA1: control winch 1 Mandatory zero after interruption bus conn.(s) actuation / release<br>No act. of winch. NO act. of winch brake<br>Reset master switch (zero force). Error always occurs in con. with a shut off or system error | A21 | | B | |
| C13020 | LSB-UEA1: control winch 1 Winch brake, ground switch report has short circuit after ground<br>Error message: second shut off channel ineffective<br>Check signal line for ground short circuit. Check current source on UEA-Input and wiring | A21 | | E | |
| C13021 | LSB-UEA1: control winch 1 Emerg. shut off active<br>No act. of winch. NO act. of winch brake<br>Reset master switch (zero force). Error always occurs in con. with a shut off or system error | A21 | | E | |
| C13023 | LSB-UEA1: control winch 1 Outlet error control outlet winch, read out system error (inactive)<br>No actuation of pump and no act. of winch brake<br>Check pressure sensor. Check pressure sensor on UEA-Input (Input signal, Bus signal). Check wiring | A21 | | E | |
| C13024 | LSB-UEA1: control winch 1 Monitoring release brake pressure, short circuit after Plus<br>Active act. of emerg. valve only at master switch deflection. Error message<br>Check signal line for short circuit. Check wiring, switch on valve | A21 | | E | |
| C13025 | LSB-UEA1: control winch 1 Monitoring release brake pressure interruption/short circuit after gro<br>Active act. of emerg. valve only at master switch deflection. Error message<br>Check signal line for interruption, check wiring, switch on valve. Replace valve | A21 | | E | |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| C13026 | LSB-UEA1: control winch 1 Rotational speed too low, current nominal value fallen below<br>error report<br>Check initial current and end current of pump and control motor, adj. if nec. Check hydraulic (espe. | A21 | | E | |
| C13027 | LSB-UEA1: control winch 1 Rotational speed too high, current nominal value exceeded<br>error report<br>Check initial current and end current of pump and control motor, adj. if nec. Check hydraulic (espe. | A21 | | E | |
| C13028 | LSB-UEA1: control winch 1 Permissible rotational speed exceeded, emergency shut off<br>Error message. Shut down winch by closing winch brake<br>Broken drive shaft. Hydraulic short circuit between LIFT and LOWER conn. Motor. Hose breakage. Hydraulic | A21 | | E | |
| C13029 | LSB-UEA1: control winch 1 Monitoring rotational speed not possible, winch turn sensor missing<br>Error message. Shut down winch by closing winch brake<br>Check winch turn sensor. Check LSB-Bus | A21 | | E | |
| C1302D | LSB-UEA1: control winch 1 Impermissible rotation movement in lowering direction<br>Error message. Shut down winch by closing winch brake<br>Broken drive shaft. Hydraulic short circuit between LIFT and LOWER conn. Motor. Hose breakage. Hydraulic | A21 | | E | |
| C1302E | LSB-UEA1: control winch 1 Repl. pressure switch implausible to pressure sensor signal (analog)<br>No actuation of pump and no act. of winch brake<br>Check pressure sensor. Check pressure sensor on UEA-Input (Input signal, Bus signal). Check wiring | A21 | | E | |
| C13041 | LSB-UEA1: control winch 1 Rotation movement against selected movement direction<br>Error message. Shut down winch by closing winch brake<br>Check actuation of crane pump. Check winch turn sensor (count direction), check winch turn sensor(Anba | A21 | | E | |
| C13042 | LSB-UEA1: control winch 1 Rotation movement at non-actuated winch brake<br>Error message.<br>Check winch brake. Check winch turn sensor(installation) | A21 | | E | |
| C13046 | LSB-UEA1: control winch 1 Signal Replenishing pr. sensor short circuit after ground or interrupt<br>Operation conditional switch off, may not be shunted<br>replace sensor through new part | A21 | | E | |
| C13047 | LSB-UEA1: control winch 1 Signal Brake pr. sensor short circuit after ground or interruption | A21 | | E | |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| C1305F | LSB-UEA1: control winch 1 Shut off master switch zero position forced<br>Active act. of emerg. valve only at master switch deflection. Error message<br>Check signal line for interruption, check wiring, switch on valve. Replace valve | A21 | | B | |
| C13060 | LSB-UEA1: control winch 1 Path regulation parallel op., Difference path WDG too large<br>Active act. of emerg. valve only at master switch deflection. Error message<br>Check signal line for interruption, check wiring, switch on valve. Replace valve | A21 | | E | |
| C13061 | LSB-UEA1: control winch 1 Path regulation parallel op., no/invalid relative zero point WDG<br>Active act. of emerg. valve only at master switch deflection. Error message<br>Check signal line for interruption, check wiring, switch on valve. Replace valve | A21 | | E | |
| C13062 | LSB-UEA1: control winch 1 Monitoring spool out length parallel op., difference length too large<br>Active act. of emerg. valve only at master switch deflection. Error message<br>Check signal line for interruption, check wiring, switch on valve. Replace valve | A21 | | E | |
| C13063 | LSB-UEA1: control winch 1 Monitoring spool out length parallel op., no saved zero point<br>Active act. of emerg. valve only at master switch deflection. Error message<br>Check signal line for interruption, check wiring, switch on valve. Replace valve | A21 | | E | |
| C13070 | LSB-UEA1: control winch 1 Path regulation parallel op., Difference path pulley too large<br>Active act. of emerg. valve only at master switch deflection. Error message<br>Check signal line for interruption, check wiring, switch on valve. Replace valve | A21 | | E | |
| C13071 | LSB-UEA1: control winch 1 Path regulation parallel op., no/invalid relative zero point pulley<br>Active act. of emerg. valve only at master switch deflection. Error message<br>Check signal line for interruption, check wiring, switch on valve. Replace valve | A21 | | E | |
| C13072 | LSB-UEA1: control winch 1 Path regulation parallel op., incremental sensor roll erroneous signal<br>Length sensor deviation of length signal of incremental sensor compared to winch turn sensor<br>Check signal line of incr. sensor for interruption. Check wiring. Supply (VCC,GND), Prox | A21 | | E | |
| C13F03 | LSB-UEA1: crane control CAN-connection to MS1 Channel-A problematic / not present<br>No crane movement which is controlled via Master switch -1 (right) or Master switch -2 (left)<br>Check CAN-connection | A21 | | E | |
| C13F04 | LSB-UEA1: crane control CAN-connection to MS1 Channel-B problematic / not present<br>No crane movement which is controlled via Master switch -1 (right) or Master switch -2 (left)<br>Check CAN-connection | A21 | | E | |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| C13F05 | LSB-UEA1: crane control CAN-connection to MS2 Channel-A problematic / not present | A21 | | E | |
| C13F06 | LSB-UEA1: crane control CAN-connection to MS2 Channel-B problematic / not present<br>Module reset<br>Replace module | A21 | | E | |
| C16108 | LSB-UEA1: Operation crane control Caution adjustment program is active<br>Program run acc. to selected set-up program<br>End the set-up program properly via the stop button | A21 | | E | |
| C17007 | LSB-UEA1: remote control Zero position compulsion on radio MS<br>No movements possible via radio control<br>Bring radio control master switch to neutral position | A21 | | B | |
| C17019 | LSB-UEA1: remote control No radio release (electrical signal not available)<br>No movements possible via radio control<br>Check electr.line | A21 | | E | |
| C17090 | LSB-UEA1: remote control Short circuit after supply voltage on radio input UEA<br>No movements possible via radio control<br>Check electr.line | A21 | | E | |
| C19900 | LSB-UEA1: Control data transfer CAN internal error at Register-check Controller<br>CAN-transfer is not started<br>replace control device | A21 | | E | 2 |
| C19901 | LSB-UEA1: Control data transfer CAN internal error at RAM-check Controller<br>CAN-transfer is not started<br>replace control device | A21 | | E | 2 |
| C19902 | LSB-UEA1: Control data transfer CAN Configuration error Software<br>Error message, CAN report is not configured<br>Check software | A21 | | E | 1 |
| C19904 | LSB-UEA1: Control data transfer CAN Configuration error time synchronization<br>Time synchronization already active or is not configured<br>Check software | A21 | | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| C19905 | LSB-UEA1: Control data transfer CAN Configuration error IOX-gateway<br>AEW-gateway already active or not configured<br>Check software | A21 | | E | 1 |
| C19906 | LSB-UEA1: Control data transfer CAN fatal run time error at RAM-check Controller<br>Error message, CAN-driver is stopped<br>replace control device | A21 | | E | 2 |
| C19907 | LSB-UEA1: Control data transfer CAN J1939-Diagnostics: LEC conversion file not found<br>Error message, CAN report is not configured<br>Check software, report all error parameters to customer service | A21 | | E | 1 |
| C19911 | LSB-UEA1: Control data transfer CAN permanent error bus connection<br>timeout for CAN-reports, parametric default values are used<br>CAN-Bus lines, end resistors (2x120 Ohm parallel = 60 Ohm), check control units on bus | A21 | | E | 2 |
| C1C089 | LSB-UEA1: Diagnostics syst. band end/adj. program Test program winch brake current not yet carried out<br>Adj. program is interrupted, all movements turned off<br>Set pump currents | A21 | | B | |
| C1C098 | LSB-UEA1: Diagnostics syst. band end/adj. program F76: Var. motor currents not completely set<br>Settings program is interrupted CWs are not correctly taken over<br>Set Trimot currents | A21 | | B | |
| C1C0C3 | LSB-UEA1: Diagnostics syst. band end/adj. program F1: Engine RPM too low<br>Adj. program is interrupted, all movements turned off<br>Engine RPM is autom. set at program start | A21 | | B | |
| C1C0C4 | LSB-UEA1: Diagnostics syst. band end/adj. program F2: Engine RPM too high<br>Adj. program is interrupted, all movements turned off<br>Engine RPM is autom. set at program start | A21 | | B | |
| C1C0C5 | LSB-UEA1: Diagnostics syst. band end/adj. program F3: Hydraulic oil temperature too low<br>Adj. program is interrupted, all movements turned off<br>Increase hydr. oil temp. by carrying out a movement (Hoist gear) | A21 | | B | |
| C1C0C6 | LSB-UEA1: Diagnostics syst. band end/adj. program F4: Hydraulic oil temperature too high<br>Adj. program is interrupted, all movements turned off<br>Let hydraulic oil cool off | A21 | | B | |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
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| C1C0C8 | LSB-UEA1: Diagnostics syst. band end/adj. program F6: Pump pressure Qmin in no current cond. too low<br>Adj. program is interrupted, all movements turned off<br>Increase Qmin Pump (See Specification Pump) | A21 | | B | |
| C1C0C9 | LSB-UEA1: Diagnostics syst. band end/adj. program F7: Pump pressure Qmin in no current cond. too high<br>Adj. program is interrupted, all movements turned off<br>Decrease Qmin Pump (See Specification Pump) | A21 | | B | |
| C1C0CA | LSB-UEA1: Diagnostics syst. band end/adj. program F8: Max. pump pressure during adjustment phase exceeded<br>Adj. program is interrupted, all movements turned off<br>Pressure threshold was not recognized, try again (consult) | A21 | | B | |
| C1C0CB | LSB-UEA1: Diagnostics syst. band end/adj. program F9: New adjustment value not in permissible range<br>Adj. program is interrupted, all movements turned off<br>No adj. value was found within current limits. Check hydraulic | A21 | | B | |
| C1C0CC | LSB-UEA1: Diagnostics syst. band end/adj. program F10: Master switch during adjustment phase not deflected by 100%<br>Adj. program is interrupted, all movements turned off<br>Deflect master switch during adj. phase 100% | A21 | | B | |
| C1C0CF | LSB-UEA1: Diagnostics syst. band end/adj. program F13: Zero pos. mandatory master switch not carried out<br>Adj. program is interrupted, all movements turned off<br>Do not deflect both master switches for short time | A21 | | B | |
| C1C0D0 | LSB-UEA1: Diagnostics syst. band end/adj. program F14: Incorrect movement is on Master switch selection<br>Adj. program is interrupted, all movements turned off<br>Change movement by act. F4-Button on keypad 1 | A21 | | B | |
| C1C0D1 | LSB-UEA1: Diagnostics syst. band end/adj. program F15: Angle sensor placement section: Lower limit angle reached<br>Adj. program is interrupted, all movements turned off<br>Carry out luff up movement until perm. tele angle is reached | A21 | | B | |
| C1C0DA | LSB-UEA1: Diagnostics syst. band end/adj. program F24: Pump flows not completely set<br>Adj. program is interrupted, all movements turned off<br>Set pump currents | A21 | | B | |
| C1D502 | LSB-UEA1: Analog input E0 sensor deficiency data short circuit to supply voltage<br>error indication on display<br>Input voltage outside of permissible value range | A21.X2:1 | O-393.A4 | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| C1D503 | LSB-UEA1: Analog input E0 sensor deficiency data short circuit to ground<br>error indication on display<br>Input voltage outside of permissible value range | A21.X2:1 | O-393.A4 | E | 1 |
| C1D513 | LSB-UEA1: Analog input E0 open signal circuits<br>error indication on display<br>Input voltage outside of permissible value range | A21.X2:1 | O-393.A4 | E | 1 |
| C1D602 | LSB-UEA1: Analog input E1 sensor deficiency data short circuit to supply voltage<br>error indication on display<br>Input voltage outside of permissible value range | A21.X2:2 | O-393.A6 | E | 1 |
| C1D603 | LSB-UEA1: Analog input E1 sensor deficiency data short circuit to ground<br>error indication on display<br>Input voltage outside of permissible value range | A21.X2:2 | O-393.A6 | E | 1 |
| C1D613 | LSB-UEA1: Analog input E1 open signal circuits<br>error indication on display<br>Input voltage outside of permissible value range | A21.X2:2 | O-393.A6 | E | 1 |
| C1D702 | LSB-UEA1: Analog input E2 sensor deficiency data short circuit to supply voltage<br>error indication on display<br>Input voltage outside of permissible value range | A21.X2:4 | O-393.A8 | E | 1 |
| C1D703 | LSB-UEA1: Analog input E2 sensor deficiency data short circuit to ground<br>error indication on display<br>Input voltage outside of permissible value range | A21.X2:4 | O-393.A8 | E | 1 |
| C1D713 | LSB-UEA1: Analog input E2 open signal circuits<br>error indication on display<br>Input voltage outside of permissible value range | A21.X2:4 | O-393.A8 | E | 1 |
| C1D802 | LSB-UEA1: Analog input E3 sensor deficiency data short circuit to supply voltage<br>error indication on display<br>Input voltage outside of permissible value range | A21.X2:5 | O-344.D1 | E | 1 |
| C1D803 | LSB-UEA1: Analog input E3 sensor deficiency data short circuit to ground<br>error indication on display<br>Input voltage outside of permissible value range | A21.X2:5 | O-344.D1 | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| C1D813 | LSB-UEA1: Analog input E3 open signal circuits<br>error indication on display<br>Input voltage outside of permissible value range | A21.X2:5 | O-344.D1 | E | 1 |
| C1D902 | LSB-UEA1: Analog input E4 sensor deficiency data short circuit to supply voltage<br>error indication on display<br>Input voltage outside of permissible value range | A21.X2:7 | /@ | E | 1 |
| C1D903 | LSB-UEA1: Analog input E4 sensor deficiency data short circuit to ground<br>error indication on display<br>Input voltage outside of permissible value range | A21.X2:7 | /@ | E | 1 |
| C1D913 | LSB-UEA1: Analog input E4 open signal circuits<br>error indication on display<br>Input voltage outside of permissible value range | A21.X2:7 | /@ | E | 1 |
| C1DA02 | LSB-UEA1: Analog input E5 sensor deficiency data short circuit to supply voltage<br>error indication on display<br>Input voltage outside of permissible value range | A21.X2:8 | /@ | E | 1 |
| C1DA03 | LSB-UEA1: Analog input E5 sensor deficiency data short circuit to ground<br>error indication on display<br>Input voltage outside of permissible value range | A21.X2:8 | /@ | E | 1 |
| C1DA13 | LSB-UEA1: Analog input E5 open signal circuits<br>error indication on display<br>Input voltage outside of permissible value range | A21.X2:8 | /@ | E | 1 |
| C1DB02 | LSB-UEA1: Analog input E6 sensor deficiency data short circuit to supply voltage<br>error indication on display<br>Input voltage outside of permissible value range | A21.X2:10 | O-392.F3 | E | 1 |
| C1DB03 | LSB-UEA1: Analog input E6 sensor deficiency data short circuit to ground<br>error indication on display<br>Input voltage outside of permissible value range | A21.X2:10 | O-392.F3 | E | 1 |
| C1DB13 | LSB-UEA1: Analog input E6 open signal circuits<br>error indication on display<br>Input voltage outside of permissible value range | A21.X2:10 | O-392.F3 | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| C1DC02 | LSB-UEA1: Analog input E7 sensor deficiency data short circuit to supply voltage<br>error indication on display<br>Input voltage outside of permissible value range | A21.X2:11 | O-392.F4 | E | 1 |
| C1DC03 | LSB-UEA1: Analog input E7 sensor deficiency data short circuit to ground<br>error indication on display<br>Input voltage outside of permissible value range | A21.X2:11 | O-392.F4 | E | 1 |
| C1DC13 | LSB-UEA1: Analog input E7 open signal circuits<br>error indication on display<br>Input voltage outside of permissible value range | A21.X2:11 | O-392.F4 | E | 1 |
| C1DD6F | LSB-UEA1: Digital input E8 No status change on input recognizable, check sensor<br>Incremental counter no longer counts<br>Check connected sensor | A21.X2:18 | O-446.F3 | E | 1 |
| C1DE6F | LSB-UEA1: Digital input E9 No status change on input recognizable, check sensor<br>Incremental counter no longer counts<br>Check connected sensor | A21.X2:19 | O-446.F4 | E | 1 |
| C1DF6F | LSB-UEA1: Digital input E10 No status change on input recognizable, check sensor<br>Incremental counter no longer counts<br>Check connected sensor | A21.X2:20 | O-446.F4 | E | 1 |
| C1E06F | LSB-UEA1: Digital input E11 No status change on input recognizable, check sensor<br>Incremental counter no longer counts<br>Check connected sensor | A21.X2:21 | O-446.F5 | E | 1 |
| C1E112 | LSB-UEA1: Switching output A0 short circuit to ground<br>Limitation short circuit current by 2. shut off channel error indication on display<br>Check connection to user and user | A21.X1:10 | O-391.A5 | E | 1 |
| C1E11A | LSB-UEA1: Switching output A0 User incorrect or erroneous<br>error indication on display<br>Check user resistance and line | A21.X1:10 | O-391.A5 | E | 1 |
| C1E11B | LSB-UEA1: Switching output A0 digital shut off defective<br>error indication on display<br>Replace LSB_UEA | A21.X1:10 | O-391.A5 | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| C1E11C | LSB-UEA1: Switching output A0 Current regulator defective<br>Shut off of defective channel error indication on display<br>Replace LSB_UEA | A21.X1:10 | O-391.A5 | E | 1 |
| C1E11D | LSB-UEA1: Switching output A0 Initial current outside permissible range<br>error indication on display<br>Check line connection and user | A21.X1:10 | O-391.A5 | E | 1 |
| C1E121 | LSB-UEA1: Switching output A0 invalid data record<br>error indication on display<br>Inform customer service  Software-Update required | A21.X1:10 | O-391.A5 | E | 1 |
| C1E154 | LSB-UEA1: Switching output A0 short circuit to supply voltage<br>error indication on display<br>Check line connection and user | A21.X1:10 | O-391.A5 | E | 1 |
| C1E157 | LSB-UEA1: Switching output A0 open circuit or short circuit to supply voltage<br>error indication on display<br>Check line connection and user | A21.X1:10 | O-391.A5 | E | 1 |
| C1E159 | LSB-UEA1: Switching output A0 supply voltage missing<br>error indication on display<br>Check line and fuse | A21.X1:10 | O-391.A5 | E | 1 |
| C1E172 | LSB-UEA1: Switching output A0 outside source feeding<br>error indication on display<br>Shut off outlet shows initial voltage of > 2,5V | A21.X1:10 | O-391.A5 | E | 1 |
| C1E212 | LSB-UEA1: Switching output A1 short circuit to ground<br>Limitation short circuit current by  2. shut off channel error indication on display<br>Check connection to user and user | A21.X1:11 | O-391.A5 | E | 1 |
| C1E21A | LSB-UEA1: Switching output A1 User incorrect or erroneous<br>error indication on display<br>Check user resistance and line | A21.X1:11 | O-391.A5 | E | 1 |
| C1E21B | LSB-UEA1: Switching output A1 digital shut off defective<br>error indication on display<br>Replace LSB_UEA | A21.X1:11 | O-391.A5 | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| C1E21C | LSB-UEA1: Switching output A1 Current regulator defective<br>Shut off of defective channel error indication on display<br>Replace LSB_UEA | A21.X1:11 | O-391.A5 | E | 1 |
| C1E21D | LSB-UEA1: Switching output A1 Initial current outside permissible range<br>error indication on display<br>Check line connection and user | A21.X1:11 | O-391.A5 | E | 1 |
| C1E221 | LSB-UEA1: Switching output A1 invalid data record<br>error indication on display<br>Inform customer service  Software-Update required | A21.X1:11 | O-391.A5 | E | 1 |
| C1E254 | LSB-UEA1: Switching output A1 short circuit to supply voltage<br>error indication on display<br>Check line connection and user | A21.X1:11 | O-391.A5 | E | 1 |
| C1E257 | LSB-UEA1: Switching output A1 open circuit or short circuit to supply voltage<br>error indication on display<br>Check line connection and user | A21.X1:11 | O-391.A5 | E | 1 |
| C1E259 | LSB-UEA1: Switching output A1 supply voltage missing<br>error indication on display<br>Check line and fuse | A21.X1:11 | O-391.A5 | E | 1 |
| C1E272 | LSB-UEA1: Switching output A1 outside source feeding<br>error indication on display<br>Shut off outlet shows initial voltage of > 2,5V | A21.X1:11 | O-391.A5 | E | 1 |
| C1E312 | LSB-UEA1: Switching output A2 short circuit to ground<br>Limitation short circuit current by  2. shut off channel error indication on display<br>Check connection to user and user | A21.X1:12 | O-393.A3 | E | 1 |
| C1E31A | LSB-UEA1: Switching output A2 User incorrect or erroneous<br>error indication on display<br>Check user resistance and line | A21.X1:12 | O-393.A3 | E | 1 |
| C1E31B | LSB-UEA1: Switching output A2 digital shut off defective<br>error indication on display<br>Replace LSB_UEA | A21.X1:12 | O-393.A3 | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| C1E31C | LSB-UEA1: Switching output A2 Current regulator defective<br>Shut off of defective channel error indication on display<br>Replace LSB_UEA | A21.X1:12 | O-393.A3 | E | 1 |
| C1E31D | LSB-UEA1: Switching output A2 Initial current outside permissible range<br>error indication on display<br>Check line connection and user | A21.X1:12 | O-393.A3 | E | 1 |
| C1E321 | LSB-UEA1: Switching output A2 invalid data record<br>error indication on display<br>Inform customer service  Software-Update required | A21.X1:12 | O-393.A3 | E | 1 |
| C1E354 | LSB-UEA1: Switching output A2 short circuit to supply voltage<br>error indication on display<br>Check line connection and user | A21.X1:12 | O-393.A3 | E | 1 |
| C1E357 | LSB-UEA1: Switching output A2 open circuit or short circuit to supply voltage<br>error indication on display<br>Check line connection and user | A21.X1:12 | O-393.A3 | E | 1 |
| C1E359 | LSB-UEA1: Switching output A2 supply voltage missing<br>error indication on display<br>Check line and fuse | A21.X1:12 | O-393.A3 | E | 1 |
| C1E372 | LSB-UEA1: Switching output A2 outside source feeding<br>error indication on display<br>Shut off outlet shows initial voltage of > 2,5V | A21.X1:12 | O-393.A3 | E | 1 |
| C1E412 | LSB-UEA1: Switching output A3 short circuit to ground<br>Limitation short circuit current by  2. shut off channel error indication on display<br>Check connection to user and user | A21.X1:13 | O-393.A6 | E | 1 |
| C1E41A | LSB-UEA1: Switching output A3 User incorrect or erroneous<br>error indication on display<br>Check user resistance and line | A21.X1:13 | O-393.A6 | E | 1 |
| C1E41B | LSB-UEA1: Switching output A3 digital shut off defective<br>error indication on display<br>Replace LSB_UEA | A21.X1:13 | O-393.A6 | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| C1E41C | LSB-UEA1: Switching output A3 Current regulator defective<br>Shut off of defective channel error indication on display<br>Replace LSB_UEA | A21.X1:13 | O-393.A6 | E | 1 |
| C1E41D | LSB-UEA1: Switching output A3 Initial current outside permissible range<br>error indication on display<br>Check line connection and user | A21.X1:13 | O-393.A6 | E | 1 |
| C1E421 | LSB-UEA1: Switching output A3 invalid data record<br>error indication on display<br>Inform customer service  Software-Update required | A21.X1:13 | O-393.A6 | E | 1 |
| C1E454 | LSB-UEA1: Switching output A3 short circuit to supply voltage<br>error indication on display<br>Check line connection and user | A21.X1:13 | O-393.A6 | E | 1 |
| C1E457 | LSB-UEA1: Switching output A3 open circuit or short circuit to supply voltage<br>error indication on display<br>Check line connection and user | A21.X1:13 | O-393.A6 | E | 1 |
| C1E459 | LSB-UEA1: Switching output A3 supply voltage missing<br>error indication on display<br>Check line and fuse | A21.X1:13 | O-393.A6 | E | 1 |
| C1E472 | LSB-UEA1: Switching output A3 outside source feeding<br>error indication on display<br>Shut off outlet shows initial voltage of > 2,5V | A21.X1:13 | O-393.A6 | E | 1 |
| C1E512 | LSB-UEA1: Switching output A4 short circuit to ground<br>Limitation short circuit current by  2. shut off channel error indication on display<br>Check connection to user and user | A21.X1:14 | /@ | E | 1 |
| C1E51A | LSB-UEA1: Switching output A4 User incorrect or erroneous<br>error indication on display<br>Check user resistance and line | A21.X1:14 | /@ | E | 1 |
| C1E51B | LSB-UEA1: Switching output A4 digital shut off defective<br>error indication on display<br>Replace LSB_UEA | A21.X1:14 | /@ | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| C1E51C | LSB-UEA1: Switching output A4 Current regulator defective<br>Shut off of defective channel error indication on display<br>Replace LSB_UEA | A21.X1:14 | /@ | E | 1 |
| C1E51D | LSB-UEA1: Switching output A4 Initial current outside permissible range<br>error indication on display<br>Check line connection and user | A21.X1:14 | /@ | E | 1 |
| C1E521 | LSB-UEA1: Switching output A4 invalid data record<br>error indication on display<br>Inform customer service  Software-Update required | A21.X1:14 | /@ | E | 1 |
| C1E554 | LSB-UEA1: Switching output A4 short circuit to supply voltage<br>error indication on display<br>Check line connection and user | A21.X1:14 | /@ | E | 1 |
| C1E557 | LSB-UEA1: Switching output A4 open circuit or short circuit to supply voltage<br>error indication on display<br>Check line connection and user | A21.X1:14 | /@ | E | 1 |
| C1E559 | LSB-UEA1: Switching output A4 supply voltage missing<br>error indication on display<br>Check line and fuse | A21.X1:14 | /@ | E | 1 |
| C1E572 | LSB-UEA1: Switching output A4 outside source feeding<br>error indication on display<br>Shut off outlet shows initial voltage of > 2,5V | A21.X1:14 | /@ | E | 1 |
| C1E612 | LSB-UEA1: Switching output A5 short circuit to ground<br>Limitation short circuit current by  2. shut off channel error indication on display<br>Check connection to user and user | A21.X1:15 | /@ | E | 1 |
| C1E61A | LSB-UEA1: Switching output A5 User incorrect or erroneous<br>error indication on display<br>Check user resistance and line | A21.X1:15 | /@ | E | 1 |
| C1E61B | LSB-UEA1: Switching output A5 digital shut off defective<br>error indication on display<br>Replace LSB_UEA | A21.X1:15 | /@ | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| C1E61C | LSB-UEA1: Switching output A5 Current regulator defective<br>Shut off of defective channel error indication on display<br>Replace LSB_UEA | A21.X1:15 | /@ | E | 1 |
| C1E61D | LSB-UEA1: Switching output A5 Initial current outside permissible range<br>error indication on display<br>Check line connection and user | A21.X1:15 | /@ | E | 1 |
| C1E621 | LSB-UEA1: Switching output A5 invalid data record<br>error indication on display<br>Inform customer service  Software-Update required | A21.X1:15 | /@ | E | 1 |
| C1E654 | LSB-UEA1: Switching output A5 short circuit to supply voltage<br>error indication on display<br>Check line connection and user | A21.X1:15 | /@ | E | 1 |
| C1E657 | LSB-UEA1: Switching output A5 open circuit or short circuit to supply voltage<br>error indication on display<br>Check line connection and user | A21.X1:15 | /@ | E | 1 |
| C1E659 | LSB-UEA1: Switching output A5 supply voltage missing<br>error indication on display<br>Check line and fuse | A21.X1:15 | /@ | E | 1 |
| C1E672 | LSB-UEA1: Switching output A5 outside source feeding<br>error indication on display<br>Shut off outlet shows initial voltage of > 2,5V | A21.X1:15 | /@ | E | 1 |
| C1E712 | LSB-UEA1: Switching output A6 short circuit to ground<br>Limitation short circuit current by  2. shut off channel error indication on display<br>Check connection to user and user | A21.X1:16 | O-538.A6 | E | 1 |
| C1E71A | LSB-UEA1: Switching output A6 User incorrect or erroneous<br>error indication on display<br>Check user resistance and line | A21.X1:16 | O-538.A6 | E | 1 |
| C1E71B | LSB-UEA1: Switching output A6 digital shut off defective<br>error indication on display<br>Replace LSB_UEA | A21.X1:16 | O-538.A6 | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| C1E71C | LSB-UEA1: Switching output A6 Current regulator defective<br>Shut off of defective channel error indication on display<br>Replace LSB_UEA | A21.X1:16 | O-538.A6 | E | 1 |
| C1E71D | LSB-UEA1: Switching output A6 Initial current outside permissible range<br>error indication on display<br>Check line connection and user | A21.X1:16 | O-538.A6 | E | 1 |
| C1E721 | LSB-UEA1: Switching output A6 invalid data record<br>error indication on display<br>Inform customer service  Software-Update required | A21.X1:16 | O-538.A6 | E | 1 |
| C1E754 | LSB-UEA1: Switching output A6 short circuit to supply voltage<br>error indication on display<br>Check line connection and user | A21.X1:16 | O-538.A6 | E | 1 |
| C1E757 | LSB-UEA1: Switching output A6 open circuit or short circuit to supply voltage<br>error indication on display<br>Check line connection and user | A21.X1:16 | O-538.A6 | E | 1 |
| C1E759 | LSB-UEA1: Switching output A6 supply voltage missing<br>error indication on display<br>Check line and fuse | A21.X1:16 | O-538.A6 | E | 1 |
| C1E772 | LSB-UEA1: Switching output A6 outside source feeding<br>error indication on display<br>Shut off outlet shows initial voltage of > 2,5V | A21.X1:16 | O-538.A6 | E | 1 |
| C1E812 | LSB-UEA1: Switching output A7 short circuit to ground<br>Limitation short circuit current by  2. shut off channel error indication on display<br>Check connection to user and user | A21.X1:17 | O-393.A7 | E | 1 |
| C1E81A | LSB-UEA1: Switching output A7 User incorrect or erroneous<br>error indication on display<br>Check user resistance and line | A21.X1:17 | O-393.A7 | E | 1 |
| C1E81B | LSB-UEA1: Switching output A7 digital shut off defective<br>error indication on display<br>Replace LSB_UEA | A21.X1:17 | O-393.A7 | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| C1E81C | LSB-UEA1: Switching output A7 Current regulator defective<br>Shut off of defective channel error indication on display<br>Replace LSB_UEA | A21.X1:17 | O-393.A7 | E | 1 |
| C1E81D | LSB-UEA1: Switching output A7 Initial current outside permissible range<br>error indication on display<br>Check line connection and user | A21.X1:17 | O-393.A7 | E | 1 |
| C1E821 | LSB-UEA1: Switching output A7 invalid data record<br>error indication on display<br>Inform customer service  Software-Update required | A21.X1:17 | O-393.A7 | E | 1 |
| C1E854 | LSB-UEA1: Switching output A7 short circuit to supply voltage<br>error indication on display<br>Check line connection and user | A21.X1:17 | O-393.A7 | E | 1 |
| C1E857 | LSB-UEA1: Switching output A7 open circuit or short circuit to supply voltage<br>error indication on display<br>Check line connection and user | A21.X1:17 | O-393.A7 | E | 1 |
| C1E859 | LSB-UEA1: Switching output A7 supply voltage missing<br>error indication on display<br>Check line and fuse | A21.X1:17 | O-393.A7 | E | 1 |
| C1E872 | LSB-UEA1: Switching output A7 outside source feeding<br>error indication on display<br>Shut off outlet shows initial voltage of > 2,5V | A21.X1:17 | O-393.A7 | E | 1 |
| C1F001 | LSB-UEA1: System error OS-CPU0 initialising error processor-register erroneous<br>Module reset<br>Replace module | A21 | | E | 2 |
| C1F006 | LSB-UEA1: System error OS-CPU0 initialising error RAM erroneous<br>Module reset<br>Replace module | A21 | | E | 2 |
| C1F013 | LSB-UEA1: System error OS-CPU0 test total in EPROM/FLASH erroneous<br>error indication on display<br>Inform Service of all error parameters and replace module | A21 | | E | 2 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| C1F016 | LSB-UEA1: System error OS-CPU0 system-, driver-watchdog expired<br>error indication on display<br>Inform Service of all error parameters and replace module | A21 | | E | 2 |
| C1F031 | LSB-UEA1: System error OS-CPU0 CPU-test faulty<br>Module reset<br>Replace module | A21 | | E | 2 |
| C1F050 | LSB-UEA1: System error OS-CPU0 Correction with synchronisation > 1ms, although already synchronised<br>error report<br>Reload application software | A21 | | E | 2 |
| C1F068 | LSB-UEA1: System error OS-CPU0 impermissible interrupt<br>Module reset<br>Replace module | A21 | | E | 2 |
| C1F070 | LSB-UEA1: System error OS-CPU0 WContradiction in structures<br>error indication on display<br>Inform Service of all error parameters and replace module | A21 | | E | 2 |
| C1F071 | LSB-UEA1: System error OS-CPU0 Invalid configuration or Firmware<br>error indication on display<br>Replace module | A21 | | E | 2 |
| C1F073 | LSB-UEA1: System error OS-CPU0 interpreter error<br>error indication on display<br>Report all error parameter to Service and replace module. At P0=00000013 carry out download | A21 | | E | 2 |
| C1F075 | LSB-UEA1: System error OS-CPU0 SPI -Error, data transfer erroneous<br>error indication on display<br>Inform Service of all error parameters and replace module | A21 | | E | 2 |
| C1F078 | LSB-UEA1: System error OS-CPU0 impermissible parameter<br>Module reset<br>Report all error parameters to Service | A21 | | E | 1 |
| C1F080 | LSB-UEA1: System error OS-CPU0 fatal internal software error<br>Module reset<br>Inform Service of all error parameters and replace module | A21 | | E | 2 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| C1F082 | LSB-UEA1: System error OS-CPU0 hardware-watchdog erroneous<br>Module reset<br>Replace module | A21 | | E | 2 |
| C1F088 | LSB-UEA1: System error OS-CPU0 Configuration does not match software condition<br>error indication on display<br>Load correct software onto module | A21 | | E | 2 |
| C1F089 | LSB-UEA1: System error OS-CPU0 Incorrect version of firmware installed<br>Entry in error stack<br>Replace module | A21 | | E | 2 |
| C1F090 | LSB-UEA1: System error OS-CPU0 Incorrect hardware version recognised<br>Entry in error stack<br>Replace module | A21 | | E | 2 |
| C1F0C1 | LSB-UEA1: System error OS-CPU0 Incorrect or wrong system version for application<br>error report<br>Reload matching system version | A21 | | E | 1 |
| C1F113 | LSB-UEA1: System error OS-CPU1 test total in EPROM/FLASH erroneous<br>error indication on display<br>Inform Service of all error parameters and replace module | A21 | | E | 2 |
| C1F15A | LSB-UEA1: System error OS-CPU1 LSB-Parameter block has erroneous test sum<br>Entry in error stack<br>Assign via test system LSB-Default parameter to module | A21 | | E | 2 |
| C1F15B | LSB-UEA1: System error OS-CPU1 Test sum via incremental counter erroneous<br>Entry in error stack<br>Set via test system a IZW of module to 0. Restart crane | A21 | | E | 2 |
| C1F170 | LSB-UEA1: System error OS-CPU1 WContradiction in structures<br>error report<br>Load systems again on both processors | A21 | | E | 2 |
| C1F175 | LSB-UEA1: System error OS-CPU1 SPI -Error, data transfer erroneous<br>error report<br>Load systems again on both processors, if error not remedied, replace unit | A21 | | E | 2 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| C1F1AC | LSB-UEA1: System error OS-CPU1 Restoration of CW-operandi failed<br>Entry in error stack<br>Restore via test system the CWs of module (load CWs) | A21 | | E | 2 |
| C1FA00 | LSB-UEA1: Control data transfer CAN-A internal error at Register-check Controller<br>CAN-transfer is not started<br>replace control device | A21.X3:2/3 | O-340.A2/340.A3 | E | 1 |
| C1FA01 | LSB-UEA1: Control data transfer CAN-A internal error at RAM-check Controller<br>CAN-transfer is not started<br>replace control device | A21.X3:2/3 | O-340.A2/340.A3 | E | 1 |
| C1FA02 | LSB-UEA1: Control data transfer CAN-A Configuration error Software<br>Error message, CAN report is not configured<br>Check software | A21.X3:2/3 | O-340.A2/340.A3 | E | 1 |
| C1FA04 | LSB-UEA1: Control data transfer CAN-A Configuration error time synchronization<br>Time synchronization already active or is not configured<br>Check software | A21.X3:2/3 | O-340.A2/340.A3 | E | 1 |
| C1FA05 | LSB-UEA1: Control data transfer CAN-A Configuration error IOX-gateway<br>AEW-gateway already active or not configured<br>Check software | A21.X3:2/3 | O-340.A2/340.A3 | E | 1 |
| C1FA06 | LSB-UEA1: Control data transfer CAN-A fatal run time error at RAM-check Controller<br>Error message, CAN-driver is stopped<br>replace control device | A21.X3:2/3 | O-340.A2/340.A3 | E | 2 |
| C1FA11 | LSB-UEA1: Control data transfer CAN-A permanent error bus connection<br>timeout for CAN-reports, parametric default values are used<br>CAN-Bus lines, end resistors (2x120 Ohm parallel = 60 Ohm), check control units on bus | A21.X3:2/3 | O-340.A2/340.A3 | E | 1 |
| C1FA32 | LSB-UEA1: Control data transfer CAN-A Data transfer erroneous/missing check wiring | A21.X3:2/3 | O-340.A2/340.A3 | E | 1 |
| C1FA40 | LSB-UEA1: Control data transfer CAN-A Undefined error code (J1939, SPN)<br>Associated error text cannot be called up<br>Report all error parameters to Service | A21.X3:2/3 | O-340.A2/340.A3 | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| C1FA41 | LSB-UEA1: Control data transfer CAN-A Diagnostics message J1939 DMx with incorrect conversion method (CM)<br>Associated error text cannot be called up<br>Report all error parameters to Service | A21.X3:2/3 | O-340.A2/340.A3 | E | 1 |
| C1FB00 | LSB-UEA1: Control data transfer CAN-B internal error at Register-check Controller<br>CAN-transfer is not started<br>replace control device | A21.X3:4/5 | O-338.A2/338.A3 | E | 1 |
| C1FB01 | LSB-UEA1: Control data transfer CAN-B internal error at RAM-check Controller<br>CAN-transfer is not started<br>replace control device | A21.X3:4/5 | O-338.A2/338.A3 | E | 1 |
| C1FB02 | LSB-UEA1: Control data transfer CAN-B Configuration error Software<br>Error message, CAN report is not configured<br>Check software | A21.X3:4/5 | O-338.A2/338.A3 | E | 1 |
| C1FB04 | LSB-UEA1: Control data transfer CAN-B Configuration error time synchronization<br>Time synchronization already active or is not configured<br>Check software | A21.X3:4/5 | O-338.A2/338.A3 | E | 1 |
| C1FB05 | LSB-UEA1: Control data transfer CAN-B Configuration error IOX-gateway<br>AEW-gateway already active or not configured<br>Check software | A21.X3:4/5 | O-338.A2/338.A3 | E | 1 |
| C1FB06 | LSB-UEA1: Control data transfer CAN-B fatal run time error at RAM-check Controller<br>Error message, CAN-driver is stopped<br>replace control device | A21.X3:4/5 | O-338.A2/338.A3 | E | 2 |
| C1FB11 | LSB-UEA1: Control data transfer CAN-B permanent error bus connection<br>timeout for CAN-reports, parametric default values are used<br>CAN-Bus lines, end resistors (2x120 Ohm parallel = 60 Ohm), check control units on bus | A21.X3:4/5 | O-338.A2/338.A3 | E | 1 |
| C1FB32 | LSB-UEA1: Control data transfer CAN-B Data transfer erroneous/missing check wiring | A21.X3:4/5 | O-338.A2/338.A3 | E | 1 |
| C1FB40 | LSB-UEA1: Control data transfer CAN-B Undefined error code (J1939, SPN)<br>Associated error text cannot be called up<br>Report all error parameters to Service | A21.X3:4/5 | O-338.A2/338.A3 | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| C1FB41 | LSB-UEA1: Control data transfer CAN-B Diagnostics message J1939 DMx with incorrect conversion method (CM)<br>Associated error text cannot be called up<br>Report all error parameters to Service | A21.X3:4/5 | O-338.A2/338.A3 | E | 1 |
| C23102 | LSB-UEA2: control winch 2 hydraulic circuit pressure sensor defective/missing<br>No actuation of pump and no act. of winch brake<br>Check pressure sensor. Check pressure sensor on UEA-Input (Input signal, Bus signal). Check wiring | A22 | | E | |
| C2310A | LSB-UEA2: control winch 2 Pressure too high when pump is not actuated<br>No actuation of pump and no act. of winch brake<br>Check pressure sensor. Check pressure sensor on UEA-Input (Input signal, Bus signal). Check wiring | A22 | | E | |
| C2310B | LSB-UEA2: control winch 2 Winch turn sensor erroneous / missing<br>No actuation of pump and no act. of winch brake<br>Check winch turn sensor. Check LSB-Bus | A22 | | E | |
| C2310C | LSB-UEA2: control winch 2 Repl. pressure supply missing / too low during winch movement<br>Stop winch<br>Check signal. Check pr. switch. Check hydr, replen. pressure suppy | A22 | | E | |
| C2310D | LSB-UEA2: control winch 2 Winch brake, ground switch open during winch movement<br>Stop winch<br>Check signal. Check winch turn sensor. Act. winch turn sensor via second channel of master switch | A22 | | E | |
| C2310E | LSB-UEA2: control winch 2 Winch brake, ground switch does not close / closes too late<br>Delayed actuation of winch. No actuation of winch.<br>Check signal. Check winch turn sensor. Act. winch turn sensor via second channel of master switch | A22 | | E | |
| C2310F | LSB-UEA2: control winch 2 Winch brake, ground switch report short circuit after ground (Start<br>No act. of winch. NO act. of winch brake<br>Check signal line for ground short circuit. Check current source on UEA-Input and wiring | A22 | | E | |
| C23116 | LSB-UEA2: control winch 2 Winch brake, ground switch report short circuit after Plus (Start)<br>No act. of winch. NO act. of winch brake<br>Check signal line for short circuit. Check wiring | A22 | | E | |
| C2311C | LSB-UEA2: control winch 2 Mandatory zero after interruption bus conn.(s) actuation / release<br>No act. of winch. NO act. of winch brake<br>Reset master switch (zero force). Error always occurs in con. with a shut off or system error | A22 | | B | |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| C23120 | LSB-UEA2: control winch 2 Winch brake, ground switch report has short circuit after ground<br>Error message: second shut off channel ineffective<br>Check signal line for ground short circuit. Check current source on UEA-Input and wiring | A22 | | E | |
| C23121 | LSB-UEA2: control winch 2 Emerg. shut off active<br>No act. of winch. NO act. of winch brake<br>Reset master switch (zero force). Error always occurs in con. with a shut off or system error | A22 | | E | |
| C23123 | LSB-UEA2: control winch 2 Outlet error control outlet winch, read out system error (inactive)<br>No actuation of pump and no act. of winch brake<br>Check pressure sensor. Check pressure sensor on UEA-Input (Input signal, Bus signal). Check wiring | A22 | | E | |
| C23124 | LSB-UEA2: control winch 2 Monitoring release brake pressure, short circuit after Plus<br>Active act. of emerg. valve only at master switch deflection. Error message<br>Check signal line for short circuit. Check wiring, switch on valve | A22 | | E | |
| C23125 | LSB-UEA2: control winch 2 Monitoring release brake pressure interruption/short circuit after gro<br>Active act. of emerg. valve only at master switch deflection. Error message<br>Check signal line for interruption, check wiring, switch on valve. Replace valve | A22 | | E | |
| C23126 | LSB-UEA2: control winch 2 Rotational speed too low, current nominal value fallen below<br>error report<br>Check initial current and end current of pump and control motor, adj. if nec. Check hydraulic (espe. | A22 | | E | |
| C23127 | LSB-UEA2: control winch 2 Rotational speed too high, current nominal value exceeded<br>error report<br>Check initial current and end current of pump and control motor, adj. if nec. Check hydraulic (espe. | A22 | | E | |
| C23128 | LSB-UEA2: control winch 2 Permissible rotational speed exceeded, emergency shut off<br>Error message. Shut down winch by closing winch brake<br>Broken drive shaft. Hydraulic short circuit between LIFT and LOWER conn. Motor. Hose breakage. Hydraulic | A22 | | E | |
| C23129 | LSB-UEA2: control winch 2 Monitoring rotational speed not possible, winch turn sensor missing<br>Error message. Shut down winch by closing winch brake<br>Check winch turn sensor. Check LSB-Bus | A22 | | E | |
| C2312D | LSB-UEA2: control winch 2 Impermissible rotation movement in lowering direction<br>Error message. Shut down winch by closing winch brake<br>Broken drive shaft. Hydraulic short circuit between LIFT and LOWER conn. Motor. Hose breakage. Hydraulic | A22 | | E | |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| C2312E | LSB-UEA2: control winch 2 Repl. pressure switch implausible to pressure sensor signal (analog)<br>No actuation of pump and no act. of winch brake<br>Check pressure sensor. Check pressure sensor on UEA-Input (Input signal, Bus signal). Check wiring | A22 | | E | |
| C23141 | LSB-UEA2: control winch 2 Rotation movement against selected movement direction<br>Error message. Shut down winch by closing winch brake<br>Check actuation of crane pump. Check winch turn sensor (count direction), check winch turn sensor(Anba | A22 | | E | |
| C23142 | LSB-UEA2: control winch 2 Rotation movement at non-actuated winch brake<br>Error message.<br>Check winch brake. Check winch turn sensor(installation) | A22 | | E | |
| C23146 | LSB-UEA2: control winch 2 Signal Replenishing pr. sensor short circuit after ground or interrupt<br>Operation conditional switch off, may not be shunted<br>replace sensor through new part | A22 | | E | |
| C23147 | LSB-UEA2: control winch 2 Signal Brake pr. sensor short circuit after ground or interruption | A22 | | E | |
| C2315F | LSB-UEA2: control winch 2 Shut off master switch zero position forced<br>Active act. of emerg. valve only at master switch deflection. Error message<br>Check signal line for interruption, check wiring, switch on valve. Replace valve | A22 | | B | |
| C23160 | LSB-UEA2: control winch 2 Path regulation parallel op., Difference path WDG too large<br>Active act. of emerg. valve only at master switch deflection. Error message<br>Check signal line for interruption, check wiring, switch on valve. Replace valve | A22 | | E | |
| C23161 | LSB-UEA2: control winch 2 Path regulation parallel op., no/invalid relative zero point WDG<br>Active act. of emerg. valve only at master switch deflection. Error message<br>Check signal line for interruption, check wiring, switch on valve. Replace valve | A22 | | E | |
| C23162 | LSB-UEA2: control winch 2 Monitoring spool out length parallel op., difference length too large<br>Active act. of emerg. valve only at master switch deflection. Error message<br>Check signal line for interruption, check wiring, switch on valve. Replace valve | A22 | | E | |
| C23163 | LSB-UEA2: control winch 2 Monitoring spool out length parallel op., no saved zero point<br>Active act. of emerg. valve only at master switch deflection. Error message<br>Check signal line for interruption, check wiring, switch on valve. Replace valve | A22 | | E | |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| C23170 | LSB-UEA2: control winch 2 Path regulation parallel op., Difference path pulley too large<br>Active act. of emerg. valve only at master switch deflection. Error message<br>Check signal line for interruption, check wiring, switch on valve. Replace valve | A22 | | E | |
| C23171 | LSB-UEA2: control winch 2 Path regulation parallel op., no/invalid relative zero point pulley<br>Active act. of emerg. valve only at master switch deflection. Error message<br>Check signal line for interruption, check wiring, switch on valve. Replace valve | A22 | | E | |
| C23172 | LSB-UEA2: control winch 2 Path regulation parallel op., incremental sensor roll erroneous signal<br>Length sensor deviation of length signal of incremental sensor compared to winch turn sensor<br>Check signal line of incr. sensor for interruption. Check wiring. Supply (VCC,GND), Prox | A22 | | E | |
| C26108 | LSB-UEA2: Operation crane control Caution adjustment program is active<br>Program run acc. to selected set-up program<br>End the set-up program properly via the stop button | A22 | | E | |
| C27007 | LSB-UEA2: remote control Zero position compulsion on radio MS<br>No movements possible via radio control<br>Bring radio control master switch to neutral position | A22 | | B | |
| C27019 | LSB-UEA2: remote control No radio release (electrical signal not available)<br>No movements possible via radio control<br>Check electr.line | A22 | | E | |
| C27090 | LSB-UEA2: remote control Short circuit after supply voltage on radio input UEA<br>No movements possible via radio control<br>Check electr.line | A22 | | E | |
| C29900 | LSB-UEA2: Control data transfer CAN internal error at Register-check Controller<br>CAN-transfer is not started<br>replace control device | A22 | | E | 2 |
| C29901 | LSB-UEA2: Control data transfer CAN internal error at RAM-check Controller<br>CAN-transfer is not started<br>replace control device | A22 | | E | 2 |
| C29902 | LSB-UEA2: Control data transfer CAN Configuration error Software<br>Error message, CAN report is not configured<br>Check software | A22 | | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| C29904 | LSB-UEA2: Control data transfer CAN Configuration error time synchronization<br>Time synchronization already active or is not configured<br>Check software | A22 | | E | 1 |
| C29905 | LSB-UEA2: Control data transfer CAN Configuration error IOX-gateway<br>AEW-gateway already active or not configured<br>Check software | A22 | | E | 1 |
| C29906 | LSB-UEA2: Control data transfer CAN fatal run time error at RAM-check Controller<br>Error message, CAN-driver is stopped<br>replace control device | A22 | | E | 2 |
| C29907 | LSB-UEA2: Control data transfer CAN J1939-Diagnostics: LEC conversion file not found<br>Error message, CAN report is not configured<br>Check software, report all error parameters to customer service | A22 | | E | 1 |
| C29911 | LSB-UEA2: Control data transfer CAN permanent error bus connection<br>timeout for CAN-reports, parametric default values are used<br>CAN-Bus lines, end resistors (2x120 Ohm parallel = 60 Ohm), check control units on bus | A22 | | E | 2 |
| C2C089 | LSB-UEA2: Diagnostics syst. band end/adj. program Test program winch brake current not yet carried out<br>Adj. program is interrupted, all movements turned off<br>Set pump currents | A22 | | B | |
| C2C0C3 | LSB-UEA2: Diagnostics syst. band end/adj. program F1: Engine RPM too low<br>Adj. program is interrupted, all movements turned off<br>Engine RPM is autom. set at program start | A22 | | B | |
| C2C0C4 | LSB-UEA2: Diagnostics syst. band end/adj. program F2: Engine RPM too high<br>Adj. program is interrupted, all movements turned off<br>Engine RPM is autom. set at program start | A22 | | B | |
| C2C0C5 | LSB-UEA2: Diagnostics syst. band end/adj. program F3: Hydraulic oil temperature too low<br>Adj. program is interrupted, all movements turned off<br>Increase hydr. oil temp. by carrying out a movement (Hoist gear) | A22 | | B | |
| C2C0C6 | LSB-UEA2: Diagnostics syst. band end/adj. program F4: Hydraulic oil temperature too high<br>Adj. program is interrupted, all movements turned off<br>Let hydraulic oil cool off | A22 | | B | |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| C2C0C8 | LSB-UEA2: Diagnostics syst. band end/adj. program F6: Pump pressure Qmin in no current cond. too low<br>Adj. program is interrupted, all movements turned off<br>Increase Qmin Pump (See Specification Pump) | A22 | | B | |
| C2C0C9 | LSB-UEA2: Diagnostics syst. band end/adj. program F7: Pump pressure Qmin in no current cond. too high<br>Adj. program is interrupted, all movements turned off<br>Decrease Qmin Pump (See Specification Pump) | A22 | | B | |
| C2C0CA | LSB-UEA2: Diagnostics syst. band end/adj. program F8: Max. pump pressure during adjustment phase exceeded<br>Adj. program is interrupted, all movements turned off<br>Pressure threshold was not recognized, try again (consult) | A22 | | B | |
| C2C0CB | LSB-UEA2: Diagnostics syst. band end/adj. program F9: New adjustment value not in permissible range<br>Adj. program is interrupted, all movements turned off<br>No adj. value was found within current limits. Check hydraulic | A22 | | B | |
| C2C0CC | LSB-UEA2: Diagnostics syst. band end/adj. program F10: Master switch during adjustment phase not deflected by 100%<br>Adj. program is interrupted, all movements turned off<br>Deflect master switch during adj. phase 100% | A22 | | B | |
| C2C0CF | LSB-UEA2: Diagnostics syst. band end/adj. program F13: Zero pos. mandatory master switch not carried out<br>Adj. program is interrupted, all movements turned off<br>Do not deflect both master switches for short time | A22 | | B | |
| C2C0D0 | LSB-UEA2: Diagnostics syst. band end/adj. program F14: Incorrect movement is on Master switch selection<br>Adj. program is interrupted, all movements turned off<br>Change movement by act. F4-Button on keypad 1 | A22 | | B | |
| C2C0D1 | LSB-UEA2: Diagnostics syst. band end/adj. program F15: Angle sensor placement section: Lower limit angle reached<br>Adj. program is interrupted, all movements turned off<br>Carry out luff up movement until perm. tele angle is reached | A22 | | B | |
| C2C0DA | LSB-UEA2: Diagnostics syst. band end/adj. program F24: Pump flows not completely set<br>Adj. program is interrupted, all movements turned off<br>Set pump currents | A22 | | B | |
| C2D502 | LSB-UEA2: Analog input E0 sensor deficiency data short circuit to supply voltage<br>error indication on display<br>Input voltage outside of permissible value range | A22.X2:1 | O-397.A4 | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| C2D503 | LSB-UEA2: Analog input E0 sensor deficiency data short circuit to ground<br>error indication on display<br>Input voltage outside of permissible value range | A22.X2:1 | O-397.A4 | E | 1 |
| C2D513 | LSB-UEA2: Analog input E0 open signal circuits<br>error indication on display<br>Input voltage outside of permissible value range | A22.X2:1 | O-397.A4 | E | 1 |
| C2D602 | LSB-UEA2: Analog input E1 sensor deficiency data short circuit to supply voltage<br>error indication on display<br>Input voltage outside of permissible value range | A22.X2:2 | O-397.A6 | E | 1 |
| C2D603 | LSB-UEA2: Analog input E1 sensor deficiency data short circuit to ground<br>error indication on display<br>Input voltage outside of permissible value range | A22.X2:2 | O-397.A6 | E | 1 |
| C2D613 | LSB-UEA2: Analog input E1 open signal circuits<br>error indication on display<br>Input voltage outside of permissible value range | A22.X2:2 | O-397.A6 | E | 1 |
| C2D702 | LSB-UEA2: Analog input E2 sensor deficiency data short circuit to supply voltage<br>error indication on display<br>Input voltage outside of permissible value range | A22.X2:4 | O-397.A8 | E | 1 |
| C2D703 | LSB-UEA2: Analog input E2 sensor deficiency data short circuit to ground<br>error indication on display<br>Input voltage outside of permissible value range | A22.X2:4 | O-397.A8 | E | 1 |
| C2D713 | LSB-UEA2: Analog input E2 open signal circuits<br>error indication on display<br>Input voltage outside of permissible value range | A22.X2:4 | O-397.A8 | E | 1 |
| C2D802 | LSB-UEA2: Analog input E3 sensor deficiency data short circuit to supply voltage<br>error indication on display<br>Input voltage outside of permissible value range | A22.X2:5 | O-344.D3 | E | 1 |
| C2D803 | LSB-UEA2: Analog input E3 sensor deficiency data short circuit to ground<br>error indication on display<br>Input voltage outside of permissible value range | A22.X2:5 | O-344.D3 | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| C2D813 | LSB-UEA2: Analog input E3 open signal circuits<br>error indication on display<br>Input voltage outside of permissible value range | A22.X2:5 | O-344.D3 | E | 1 |
| C2D902 | LSB-UEA2: Analog input E4 sensor deficiency data short circuit to supply voltage<br>error indication on display<br>Input voltage outside of permissible value range | A22.X2:7 | /@ | E | 1 |
| C2D903 | LSB-UEA2: Analog input E4 sensor deficiency data short circuit to ground<br>error indication on display<br>Input voltage outside of permissible value range | A22.X2:7 | /@ | E | 1 |
| C2D913 | LSB-UEA2: Analog input E4 open signal circuits<br>error indication on display<br>Input voltage outside of permissible value range | A22.X2:7 | /@ | E | 1 |
| C2DA02 | LSB-UEA2: Analog input E5 sensor deficiency data short circuit to supply voltage<br>error indication on display<br>Input voltage outside of permissible value range | A22.X2:8 | /@ | E | 1 |
| C2DA03 | LSB-UEA2: Analog input E5 sensor deficiency data short circuit to ground<br>error indication on display<br>Input voltage outside of permissible value range | A22.X2:8 | /@ | E | 1 |
| C2DA13 | LSB-UEA2: Analog input E5 open signal circuits<br>error indication on display<br>Input voltage outside of permissible value range | A22.X2:8 | /@ | E | 1 |
| C2DB02 | LSB-UEA2: Analog input E6 sensor deficiency data short circuit to supply voltage<br>error indication on display<br>Input voltage outside of permissible value range | A22.X2:10 | O-396.F3 | E | 1 |
| C2DB03 | LSB-UEA2: Analog input E6 sensor deficiency data short circuit to ground<br>error indication on display<br>Input voltage outside of permissible value range | A22.X2:10 | O-396.F3 | E | 1 |
| C2DB13 | LSB-UEA2: Analog input E6 open signal circuits<br>error indication on display<br>Input voltage outside of permissible value range | A22.X2:10 | O-396.F3 | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| C2DC02 | LSB-UEA2: Analog input E7 sensor deficiency data short circuit to supply voltage<br>error indication on display<br>Input voltage outside of permissible value range | A22.X2:11 | O-396.F4 | E | 1 |
| C2DC03 | LSB-UEA2: Analog input E7 sensor deficiency data short circuit to ground<br>error indication on display<br>Input voltage outside of permissible value range | A22.X2:11 | O-396.F4 | E | 1 |
| C2DC13 | LSB-UEA2: Analog input E7 open signal circuits<br>error indication on display<br>Input voltage outside of permissible value range | A22.X2:11 | O-396.F4 | E | 1 |
| C2DD6F | LSB-UEA2: Digital input E8 No status change on input recognizable, check sensor<br>Incremental counter no longer counts<br>Check connected sensor | A22.X2:18 | O-446.F6 | E | 1 |
| C2DE6F | LSB-UEA2: Digital input E9 No status change on input recognizable, check sensor<br>Incremental counter no longer counts<br>Check connected sensor | A22.X2:19 | O-446.F7 | E | 1 |
| C2DF6F | LSB-UEA2: Digital input E10 No status change on input recognizable, check sensor<br>Incremental counter no longer counts<br>Check connected sensor | A22.X2:20 | O-446.F7 | E | 1 |
| C2E06F | LSB-UEA2: Digital input E11 No status change on input recognizable, check sensor<br>Incremental counter no longer counts<br>Check connected sensor | A22.X2:21 | O-446.F8 | E | 1 |
| C2E112 | LSB-UEA2: Switching output A0 short circuit to ground<br>Limitation short circuit current by 2. shut off channel error indication on display<br>Check connection to user and user | A22.X1:10 | O-395.A5 | E | 1 |
| C2E11A | LSB-UEA2: Switching output A0 User incorrect or erroneous<br>error indication on display<br>Check user resistance and line | A22.X1:10 | O-395.A5 | E | 1 |
| C2E11B | LSB-UEA2: Switching output A0 digital shut off defective<br>error indication on display<br>Replace LSB_UEA | A22.X1:10 | O-395.A5 | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| C2E11C | LSB-UEA2: Switching output A0 Current regulator defective<br>Shut off of defective channel error indication on display<br>Replace LSB_UEA | A22.X1:10 | O-395.A5 | E | 1 |
| C2E11D | LSB-UEA2: Switching output A0 Initial current outside permissible range<br>error indication on display<br>Check line connection and user | A22.X1:10 | O-395.A5 | E | 1 |
| C2E121 | LSB-UEA2: Switching output A0 invalid data record<br>error indication on display<br>Inform customer service  Software-Update required | A22.X1:10 | O-395.A5 | E | 1 |
| C2E154 | LSB-UEA2: Switching output A0 short circuit to supply voltage<br>error indication on display<br>Check line connection and user | A22.X1:10 | O-395.A5 | E | 1 |
| C2E157 | LSB-UEA2: Switching output A0 open circuit or short circuit to supply voltage<br>error indication on display<br>Check line connection and user | A22.X1:10 | O-395.A5 | E | 1 |
| C2E159 | LSB-UEA2: Switching output A0 supply voltage missing<br>error indication on display<br>Check line and fuse | A22.X1:10 | O-395.A5 | E | 1 |
| C2E172 | LSB-UEA2: Switching output A0 outside source feeding<br>error indication on display<br>Shut off outlet shows initial voltage of > 2,5V | A22.X1:10 | O-395.A5 | E | 1 |
| C2E212 | LSB-UEA2: Switching output A1 short circuit to ground<br>Limitation short circuit current by  2. shut off channel error indication on display<br>Check connection to user and user | A22.X1:11 | O-395.A5 | E | 1 |
| C2E21A | LSB-UEA2: Switching output A1 User incorrect or erroneous<br>error indication on display<br>Check user resistance and line | A22.X1:11 | O-395.A5 | E | 1 |
| C2E21B | LSB-UEA2: Switching output A1 digital shut off defective<br>error indication on display<br>Replace LSB_UEA | A22.X1:11 | O-395.A5 | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| C2E21C | LSB-UEA2: Switching output A1 Current regulator defective<br>Shut off of defective channel error indication on display<br>Replace LSB_UEA | A22.X1:11 | O-395.A5 | E | 1 |
| C2E21D | LSB-UEA2: Switching output A1 Initial current outside permissible range<br>error indication on display<br>Check line connection and user | A22.X1:11 | O-395.A5 | E | 1 |
| C2E221 | LSB-UEA2: Switching output A1 invalid data record<br>error indication on display<br>Inform customer service  Software-Update required | A22.X1:11 | O-395.A5 | E | 1 |
| C2E254 | LSB-UEA2: Switching output A1 short circuit to supply voltage<br>error indication on display<br>Check line connection and user | A22.X1:11 | O-395.A5 | E | 1 |
| C2E257 | LSB-UEA2: Switching output A1 open circuit or short circuit to supply voltage<br>error indication on display<br>Check line connection and user | A22.X1:11 | O-395.A5 | E | 1 |
| C2E259 | LSB-UEA2: Switching output A1 supply voltage missing<br>error indication on display<br>Check line and fuse | A22.X1:11 | O-395.A5 | E | 1 |
| C2E272 | LSB-UEA2: Switching output A1 outside source feeding<br>error indication on display<br>Shut off outlet shows initial voltage of > 2,5V | A22.X1:11 | O-395.A5 | E | 1 |
| C2E312 | LSB-UEA2: Switching output A2 short circuit to ground<br>Limitation short circuit current by  2. shut off channel error indication on display<br>Check connection to user and user | A22.X1:12 | O-397.A3 | E | 1 |
| C2E31A | LSB-UEA2: Switching output A2 User incorrect or erroneous<br>error indication on display<br>Check user resistance and line | A22.X1:12 | O-397.A3 | E | 1 |
| C2E31B | LSB-UEA2: Switching output A2 digital shut off defective<br>error indication on display<br>Replace LSB_UEA | A22.X1:12 | O-397.A3 | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| C2E31C | LSB-UEA2: Switching output A2 Current regulator defective<br>Shut off of defective channel error indication on display<br>Replace LSB_UEA | A22.X1:12 | O-397.A3 | E | 1 |
| C2E31D | LSB-UEA2: Switching output A2 Initial current outside permissible range<br>error indication on display<br>Check line connection and user | A22.X1:12 | O-397.A3 | E | 1 |
| C2E321 | LSB-UEA2: Switching output A2 invalid data record<br>error indication on display<br>Inform customer service  Software-Update required | A22.X1:12 | O-397.A3 | E | 1 |
| C2E354 | LSB-UEA2: Switching output A2 short circuit to supply voltage<br>error indication on display<br>Check line connection and user | A22.X1:12 | O-397.A3 | E | 1 |
| C2E357 | LSB-UEA2: Switching output A2 open circuit or short circuit to supply voltage<br>error indication on display<br>Check line connection and user | A22.X1:12 | O-397.A3 | E | 1 |
| C2E359 | LSB-UEA2: Switching output A2 supply voltage missing<br>error indication on display<br>Check line and fuse | A22.X1:12 | O-397.A3 | E | 1 |
| C2E372 | LSB-UEA2: Switching output A2 outside source feeding<br>error indication on display<br>Shut off outlet shows initial voltage of > 2,5V | A22.X1:12 | O-397.A3 | E | 1 |
| C2E412 | LSB-UEA2: Switching output A3 short circuit to ground<br>Limitation short circuit current by  2. shut off channel error indication on display<br>Check connection to user and user | A22.X1:13 | O-397.A6 | E | 1 |
| C2E41A | LSB-UEA2: Switching output A3 User incorrect or erroneous<br>error indication on display<br>Check user resistance and line | A22.X1:13 | O-397.A6 | E | 1 |
| C2E41B | LSB-UEA2: Switching output A3 digital shut off defective<br>error indication on display<br>Replace LSB_UEA | A22.X1:13 | O-397.A6 | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| C2E41C | LSB-UEA2: Switching output A3 Current regulator defective<br>Shut off of defective channel error indication on display<br>Replace LSB_UEA | A22.X1:13 | O-397.A6 | E | 1 |
| C2E41D | LSB-UEA2: Switching output A3 Initial current outside permissible range<br>error indication on display<br>Check line connection and user | A22.X1:13 | O-397.A6 | E | 1 |
| C2E421 | LSB-UEA2: Switching output A3 invalid data record<br>error indication on display<br>Inform customer service  Software-Update required | A22.X1:13 | O-397.A6 | E | 1 |
| C2E454 | LSB-UEA2: Switching output A3 short circuit to supply voltage<br>error indication on display<br>Check line connection and user | A22.X1:13 | O-397.A6 | E | 1 |
| C2E457 | LSB-UEA2: Switching output A3 open circuit or short circuit to supply voltage<br>error indication on display<br>Check line connection and user | A22.X1:13 | O-397.A6 | E | 1 |
| C2E459 | LSB-UEA2: Switching output A3 supply voltage missing<br>error indication on display<br>Check line and fuse | A22.X1:13 | O-397.A6 | E | 1 |
| C2E472 | LSB-UEA2: Switching output A3 outside source feeding<br>error indication on display<br>Shut off outlet shows initial voltage of > 2,5V | A22.X1:13 | O-397.A6 | E | 1 |
| C2E512 | LSB-UEA2: Switching output A4 short circuit to ground<br>Limitation short circuit current by  2. shut off channel error indication on display<br>Check connection to user and user | A22.X1:14 | /@ | E | 1 |
| C2E51A | LSB-UEA2: Switching output A4 User incorrect or erroneous<br>error indication on display<br>Check user resistance and line | A22.X1:14 | /@ | E | 1 |
| C2E51B | LSB-UEA2: Switching output A4 digital shut off defective<br>error indication on display<br>Replace LSB_UEA | A22.X1:14 | /@ | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| C2E51C | LSB-UEA2: Switching output A4 Current regulator defective<br>Shut off of defective channel error indication on display<br>Replace LSB_UEA | A22.X1:14 | /@ | E | 1 |
| C2E51D | LSB-UEA2: Switching output A4 Initial current outside permissible range<br>error indication on display<br>Check line connection and user | A22.X1:14 | /@ | E | 1 |
| C2E521 | LSB-UEA2: Switching output A4 invalid data record<br>error indication on display<br>Inform customer service  Software-Update required | A22.X1:14 | /@ | E | 1 |
| C2E554 | LSB-UEA2: Switching output A4 short circuit to supply voltage<br>error indication on display<br>Check line connection and user | A22.X1:14 | /@ | E | 1 |
| C2E557 | LSB-UEA2: Switching output A4 open circuit or short circuit to supply voltage<br>error indication on display<br>Check line connection and user | A22.X1:14 | /@ | E | 1 |
| C2E559 | LSB-UEA2: Switching output A4 supply voltage missing<br>error indication on display<br>Check line and fuse | A22.X1:14 | /@ | E | 1 |
| C2E572 | LSB-UEA2: Switching output A4 outside source feeding<br>error indication on display<br>Shut off outlet shows initial voltage of > 2,5V | A22.X1:14 | /@ | E | 1 |
| C2E612 | LSB-UEA2: Switching output A5 short circuit to ground<br>Limitation short circuit current by  2. shut off channel error indication on display<br>Check connection to user and user | A22.X1:15 | /@ | E | 1 |
| C2E61A | LSB-UEA2: Switching output A5 User incorrect or erroneous<br>error indication on display<br>Check user resistance and line | A22.X1:15 | /@ | E | 1 |
| C2E61B | LSB-UEA2: Switching output A5 digital shut off defective<br>error indication on display<br>Replace LSB_UEA | A22.X1:15 | /@ | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| C2E61C | LSB-UEA2: Switching output A5 Current regulator defective<br>Shut off of defective channel error indication on display<br>Replace LSB_UEA | A22.X1:15 | /@ | E | 1 |
| C2E61D | LSB-UEA2: Switching output A5 Initial current outside permissible range<br>error indication on display<br>Check line connection and user | A22.X1:15 | /@ | E | 1 |
| C2E621 | LSB-UEA2: Switching output A5 invalid data record<br>error indication on display<br>Inform customer service  Software-Update required | A22.X1:15 | /@ | E | 1 |
| C2E654 | LSB-UEA2: Switching output A5 short circuit to supply voltage<br>error indication on display<br>Check line connection and user | A22.X1:15 | /@ | E | 1 |
| C2E657 | LSB-UEA2: Switching output A5 open circuit or short circuit to supply voltage<br>error indication on display<br>Check line connection and user | A22.X1:15 | /@ | E | 1 |
| C2E659 | LSB-UEA2: Switching output A5 supply voltage missing<br>error indication on display<br>Check line and fuse | A22.X1:15 | /@ | E | 1 |
| C2E672 | LSB-UEA2: Switching output A5 outside source feeding<br>error indication on display<br>Shut off outlet shows initial voltage of > 2,5V | A22.X1:15 | /@ | E | 1 |
| C2E712 | LSB-UEA2: Switching output A6 short circuit to ground<br>Limitation short circuit current by  2. shut off channel error indication on display<br>Check connection to user and user | A22.X1:16 | /@ | E | 1 |
| C2E71A | LSB-UEA2: Switching output A6 User incorrect or erroneous<br>error indication on display<br>Check user resistance and line | A22.X1:16 | /@ | E | 1 |
| C2E71B | LSB-UEA2: Switching output A6 digital shut off defective<br>error indication on display<br>Replace LSB_UEA | A22.X1:16 | /@ | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| C2E71C | LSB-UEA2: Switching output A6 Current regulator defective<br>Shut off of defective channel error indication on display<br>Replace LSB_UEA | A22.X1:16 | /@ | E | 1 |
| C2E71D | LSB-UEA2: Switching output A6 Initial current outside permissible range<br>error indication on display<br>Check line connection and user | A22.X1:16 | /@ | E | 1 |
| C2E721 | LSB-UEA2: Switching output A6 invalid data record<br>error indication on display<br>Inform customer service  Software-Update required | A22.X1:16 | /@ | E | 1 |
| C2E754 | LSB-UEA2: Switching output A6 short circuit to supply voltage<br>error indication on display<br>Check line connection and user | A22.X1:16 | /@ | E | 1 |
| C2E757 | LSB-UEA2: Switching output A6 open circuit or short circuit to supply voltage<br>error indication on display<br>Check line connection and user | A22.X1:16 | /@ | E | 1 |
| C2E759 | LSB-UEA2: Switching output A6 supply voltage missing<br>error indication on display<br>Check line and fuse | A22.X1:16 | /@ | E | 1 |
| C2E772 | LSB-UEA2: Switching output A6 outside source feeding<br>error indication on display<br>Shut off outlet shows initial voltage of > 2,5V | A22.X1:16 | /@ | E | 1 |
| C2E812 | LSB-UEA2: Switching output A7 short circuit to ground<br>Limitation short circuit current by  2. shut off channel error indication on display<br>Check connection to user and user | A22.X1:17 | O-397.A7 | E | 1 |
| C2E81A | LSB-UEA2: Switching output A7 User incorrect or erroneous<br>error indication on display<br>Check user resistance and line | A22.X1:17 | O-397.A7 | E | 1 |
| C2E81B | LSB-UEA2: Switching output A7 digital shut off defective<br>error indication on display<br>Replace LSB_UEA | A22.X1:17 | O-397.A7 | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| C2E81C | LSB-UEA2: Switching output A7 Current regulator defective<br>Shut off of defective channel error indication on display<br>Replace LSB_UEA | A22.X1:17 | O-397.A7 | E | 1 |
| C2E81D | LSB-UEA2: Switching output A7 Initial current outside permissible range<br>error indication on display<br>Check line connection and user | A22.X1:17 | O-397.A7 | E | 1 |
| C2E821 | LSB-UEA2: Switching output A7 invalid data record<br>error indication on display<br>Inform customer service  Software-Update required | A22.X1:17 | O-397.A7 | E | 1 |
| C2E854 | LSB-UEA2: Switching output A7 short circuit to supply voltage<br>error indication on display<br>Check line connection and user | A22.X1:17 | O-397.A7 | E | 1 |
| C2E857 | LSB-UEA2: Switching output A7 open circuit or short circuit to supply voltage<br>error indication on display<br>Check line connection and user | A22.X1:17 | O-397.A7 | E | 1 |
| C2E859 | LSB-UEA2: Switching output A7 supply voltage missing<br>error indication on display<br>Check line and fuse | A22.X1:17 | O-397.A7 | E | 1 |
| C2E872 | LSB-UEA2: Switching output A7 outside source feeding<br>error indication on display<br>Shut off outlet shows initial voltage of > 2,5V | A22.X1:17 | O-397.A7 | E | 1 |
| C2F001 | LSB-UEA2: System error OS-CPU0 initialising error processor-register erroneous<br>Module reset<br>Replace module | A22 | | E | 2 |
| C2F006 | LSB-UEA2: System error OS-CPU0 initialising error RAM erroneous<br>Module reset<br>Replace module | A22 | | E | 2 |
| C2F013 | LSB-UEA2: System error OS-CPU0 test total in EPROM/FLASH erroneous<br>error indication on display<br>Inform Service of all error parameters and replace module | A22 | | E | 2 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| C2F016 | LSB-UEA2: System error OS-CPU0 system-, driver-watchdog expired<br>error indication on display<br>Inform Service of all error parameters and replace module | A22 | | E | 2 |
| C2F031 | LSB-UEA2: System error OS-CPU0 CPU-test faulty<br>Module reset<br>Replace module | A22 | | E | 2 |
| C2F050 | LSB-UEA2: System error OS-CPU0 Correction with synchronisation > 1ms, although already synchronised<br>error report<br>Reload application software | A22 | | E | 2 |
| C2F068 | LSB-UEA2: System error OS-CPU0 impermissible interrupt<br>Module reset<br>Replace module | A22 | | E | 2 |
| C2F070 | LSB-UEA2: System error OS-CPU0 WContradiction in structures<br>error indication on display<br>Inform Service of all error parameters and replace module | A22 | | E | 2 |
| C2F071 | LSB-UEA2: System error OS-CPU0 Invalid configuration or Firmware<br>error indication on display<br>Replace module | A22 | | E | 2 |
| C2F073 | LSB-UEA2: System error OS-CPU0 interpreter error<br>error indication on display<br>Report all error parameter to Service and replace module. At P0=00000013 carry out download | A22 | | E | 2 |
| C2F075 | LSB-UEA2: System error OS-CPU0 SPI -Error, data transfer erroneous<br>error indication on display<br>Inform Service of all error parameters and replace module | A22 | | E | 2 |
| C2F078 | LSB-UEA2: System error OS-CPU0 impermissible parameter<br>Module reset<br>Report all error parameters to Service | A22 | | E | 1 |
| C2F080 | LSB-UEA2: System error OS-CPU0 fatal internal software error<br>Module reset<br>Inform Service of all error parameters and replace module | A22 | | E | 2 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| C2F082 | LSB-UEA2: System error OS-CPU0 hardware-watchdog erroneous<br>Module reset<br>Replace module | A22 | | E | 2 |
| C2F088 | LSB-UEA2: System error OS-CPU0 Configuration does not match software condition<br>error indication on display<br>Load correct software onto module | A22 | | E | 2 |
| C2F089 | LSB-UEA2: System error OS-CPU0 Incorrect version of firmware installed<br>Entry in error stack<br>Replace module | A22 | | E | 2 |
| C2F090 | LSB-UEA2: System error OS-CPU0 Incorrect hardware version recognised<br>Entry in error stack<br>Replace module | A22 | | E | 2 |
| C2F0C1 | LSB-UEA2: System error OS-CPU0 Incorrect or wrong system version for application<br>error report<br>Reload matching system version | A22 | | E | 1 |
| C2F113 | LSB-UEA2: System error OS-CPU1 test total in EPROM/FLASH erroneous<br>error indication on display<br>Inform Service of all error parameters and replace module | A22 | | E | 2 |
| C2F15A | LSB-UEA2: System error OS-CPU1 LSB-Parameter block has erroneous test sum<br>Entry in error stack<br>Assign via test system LSB-Default parameter to module | A22 | | E | 2 |
| C2F15B | LSB-UEA2: System error OS-CPU1 Test sum via incremental counter erroneous<br>Entry in error stack<br>Set via test system a IZW of module to 0. Restart crane | A22 | | E | 2 |
| C2F170 | LSB-UEA2: System error OS-CPU1 WContradiction in structures<br>error report<br>Load systems again on both processors | A22 | | E | 2 |
| C2F175 | LSB-UEA2: System error OS-CPU1 SPI -Error, data transfer erroneous<br>error report<br>Load systems again on both processors, if error not remedied, replace unit | A22 | | E | 2 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| C2F1AC | LSB-UEA2: System error OS-CPU1 Restoration of CW-operandi failed<br>Entry in error stack<br>Restore via test system the CWs of module (load CWs) | A22 | | E | 2 |
| C2FA00 | LSB-UEA2: Control data transfer CAN-A internal error at Register-check Controller<br>CAN-transfer is not started<br>replace control device | A22.X3:2/3 | O-340.A4 | E | 1 |
| C2FA01 | LSB-UEA2: Control data transfer CAN-A internal error at RAM-check Controller<br>CAN-transfer is not started<br>replace control device | A22.X3:2/3 | O-340.A4 | E | 1 |
| C2FA02 | LSB-UEA2: Control data transfer CAN-A Configuration error Software<br>Error message, CAN report is not configured<br>Check software | A22.X3:2/3 | O-340.A4 | E | 1 |
| C2FA04 | LSB-UEA2: Control data transfer CAN-A Configuration error time synchronization<br>Time synchronization already active or is not configured<br>Check software | A22.X3:2/3 | O-340.A4 | E | 1 |
| C2FA05 | LSB-UEA2: Control data transfer CAN-A Configuration error IOX-gateway<br>AEW-gateway already active or not configured<br>Check software | A22.X3:2/3 | O-340.A4 | E | 1 |
| C2FA06 | LSB-UEA2: Control data transfer CAN-A fatal run time error at RAM-check Controller<br>Error message, CAN-driver is stopped<br>replace control device | A22.X3:2/3 | O-340.A4 | E | 2 |
| C2FA11 | LSB-UEA2: Control data transfer CAN-A permanent error bus connection<br>timeout for CAN-reports, parametric default values are used<br>CAN-Bus lines, end resistors (2x120 Ohm parallel = 60 Ohm), check control units on bus | A22.X3:2/3 | O-340.A4 | E | 1 |
| C2FA32 | LSB-UEA2: Control data transfer CAN-A Data transfer erroneous/missing check wiring | A22.X3:2/3 | O-340.A4 | E | 1 |
| C2FA40 | LSB-UEA2: Control data transfer CAN-A Undefined error code (J1939, SPN)<br>Associated error text cannot be called up<br>Report all error parameters to Service | A22.X3:2/3 | O-340.A4 | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| C2FA41 | LSB-UEA2: Control data transfer CAN-A Diagnostics message J1939 DMx with incorrect conversion method (CM)<br>Associated error text cannot be called up<br>Report all error parameters to Service | A22.X3:2/3 | O-340.A4 | E | 1 |
| C2FB00 | LSB-UEA2: Control data transfer CAN-B internal error at Register-check Controller<br>CAN-transfer is not started<br>replace control device | A22.X3:4/5 | O-338.A4 | E | 1 |
| C2FB01 | LSB-UEA2: Control data transfer CAN-B internal error at RAM-check Controller<br>CAN-transfer is not started<br>replace control device | A22.X3:4/5 | O-338.A4 | E | 1 |
| C2FB02 | LSB-UEA2: Control data transfer CAN-B Configuration error Software<br>Error message, CAN report is not configured<br>Check software | A22.X3:4/5 | O-338.A4 | E | 1 |
| C2FB04 | LSB-UEA2: Control data transfer CAN-B Configuration error time synchronization<br>Time synchronization already active or is not configured<br>Check software | A22.X3:4/5 | O-338.A4 | E | 1 |
| C2FB05 | LSB-UEA2: Control data transfer CAN-B Configuration error IOX-gateway<br>AEW-gateway already active or not configured<br>Check software | A22.X3:4/5 | O-338.A4 | E | 1 |
| C2FB06 | LSB-UEA2: Control data transfer CAN-B fatal run time error at RAM-check Controller<br>Error message, CAN-driver is stopped<br>replace control device | A22.X3:4/5 | O-338.A4 | E | 2 |
| C2FB11 | LSB-UEA2: Control data transfer CAN-B permanent error bus connection<br>timeout for CAN-reports, parametric default values are used<br>CAN-Bus lines, end resistors (2x120 Ohm parallel = 60 Ohm), check control units on bus | A22.X3:4/5 | O-338.A4 | E | 1 |
| C2FB32 | LSB-UEA2: Control data transfer CAN-B Data transfer erroneous/missing check wiring | A22.X3:4/5 | O-338.A4 | E | 1 |
| C2FB40 | LSB-UEA2: Control data transfer CAN-B Undefined error code (J1939, SPN)<br>Associated error text cannot be called up<br>Report all error parameters to Service | A22.X3:4/5 | O-338.A4 | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| C2FB41 | LSB-UEA2: Control data transfer CAN-B Diagnostics message J1939 DMx with incorrect conversion method (CM)<br>Associated error text cannot be called up<br>Report all error parameters to Service | A22.X3:4/5 | O-338.A4 | E | 1 |
| C3301A | LSB-UEA3: control winch 1 Winch brake, release switch winch turn sensor short circuit after grou<br>No act. of winch. NO act. of winch brake<br>Check signal line for ground short circuit. Check current source on UEA-Input and wiring | A23 | | E | |
| C3301B | LSB-UEA3: control winch 1 Winch brake, release winch turn sensor has short circuit after Plus<br>No act. of winch. NO act. of winch brake<br>Check signal line for short circuit. Check wiring | A23 | | E | |
| C3301C | LSB-UEA3: control winch 1 Mandatory zero after interruption bus conn.(s) actuation / release<br>No act. of winch. NO act. of winch brake<br>Reset master switch (zero force). Error always occurs in con. with a shut off or system error | A23 | | B | |
| C3311A | LSB-UEA3: control winch 2 Winch brake, release switch winch turn sensor short circuit after grou<br>No act. of winch. NO act. of winch brake<br>Check signal line for ground short circuit. Check current source on UEA-Input and wiring | A23 | | E | |
| C3311B | LSB-UEA3: control winch 2 Winch brake, release winch turn sensor has short circuit after Plus<br>No act. of winch. NO act. of winch brake<br>Check signal line for short circuit. Check wiring | A23 | | E | |
| C3311C | LSB-UEA3: control winch 2 Mandatory zero after interruption bus conn.(s) actuation / release<br>No act. of winch. NO act. of winch brake<br>Reset master switch (zero force). Error always occurs in con. with a shut off or system error | A23 | | B | |
| C3321A | LSB-UEA3: control winch 3 Winch brake, release switch winch turn sensor short circuit after grou<br>No act. of winch. NO act. of winch brake<br>Check signal line for ground short circuit. Check current source on UEA-Input and wiring | A23 | | E | |
| C3321B | LSB-UEA3: control winch 3 Winch brake, release winch turn sensor has short circuit after Plus<br>No act. of winch. NO act. of winch brake<br>Check signal line for short circuit. Check wiring | A23 | | E | |
| C3321C | LSB-UEA3: control winch 3 Mandatory zero after interruption bus conn.(s) actuation / release<br>No act. of winch. NO act. of winch brake<br>Reset master switch (zero force). Error always occurs in con. with a shut off or system error | A23 | | B | |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| C3331A | LSB-UEA3: control winch 4 Winch brake, release switch winch turn sensor short circuit after grou<br>No act. of winch. NO act. of winch brake<br>Check signal line for ground short circuit. Check current source on UEA-Input and wiring | A23 | | E | |
| C3331B | LSB-UEA3: control winch 4 Winch brake, release winch turn sensor has short circuit after Plus<br>No act. of winch. NO act. of winch brake<br>Check signal line for short circuit. Check wiring | A23 | | E | |
| C3331C | LSB-UEA3: control winch 4 Mandatory zero after interruption bus conn.(s) actuation / release<br>No act. of winch. NO act. of winch brake<br>Reset master switch (zero force). Error always occurs in con. with a shut off or system error | A23 | | B | |
| C3341A | LSB-UEA3: control winch 5 Winch brake, release switch winch turn sensor short circuit after grou<br>No act. of winch. NO act. of winch brake<br>Check signal line for ground short circuit. Check current source on UEA-Input and wiring | A23 | | E | |
| C3341B | LSB-UEA3: control winch 5 Winch brake, release winch turn sensor has short circuit after Plus<br>No act. of winch. NO act. of winch brake<br>Check signal line for short circuit. Check wiring | A23 | | E | |
| C3341C | LSB-UEA3: control winch 5 Mandatory zero after interruption bus conn.(s) actuation / release<br>No act. of winch. NO act. of winch brake<br>Reset master switch (zero force). Error always occurs in con. with a shut off or system error | A23 | | B | |
| C3351A | LSB-UEA3: control winch 6 Winch brake, release switch winch turn sensor short circuit after grou<br>No act. of winch. NO act. of winch brake<br>Check signal line for ground short circuit. Check current source on UEA-Input and wiring | A23 | | E | |
| C3351B | LSB-UEA3: control winch 6 Winch brake, release winch turn sensor has short circuit after Plus<br>No act. of winch. NO act. of winch brake<br>Check signal line for short circuit. Check wiring | A23 | | E | |
| C3351C | LSB-UEA3: control winch 6 Mandatory zero after interruption bus conn.(s) actuation / release<br>No act. of winch. NO act. of winch brake<br>Reset master switch (zero force). Error always occurs in con. with a shut off or system error | A23 | | B | |
| C33800 | LSB-UEA3: control slewing No swing movement recognised with selected swing gear<br>Error is shown as system error<br>Check incremental sensor, possibly check hydr. and slewing gear motors | A23 | | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| C3381C | LSB-UEA3: control slewing Interruption bus connection(s)Actuation / release, zero force<br>Shut off of all turning movements<br>Check LSB and CAN Bus, Master switch in zero position | A23 | | E | 1 |
| C33825 | LSB-UEA3: control slewing Modification of counter value slewing gear with brake applied<br>Error is shown as system error<br>Check incremental sensor, possibly check hydr. and slewing gear motors | A23 | | E | 1 |
| C33852 | LSB-UEA3: control slewing Shut off turning due to initial diagnostics<br>Error is shown as system error | A23 | | E | 1 |
| C33853 | LSB-UEA3: control slewing Shut off coasting due to initial diagnostics<br>Error is shown as system error | A23 | | E | 1 |
| C33854 | LSB-UEA3: control slewing Monitoring E1, Diagnostics for slewing brake has interruption<br>Slewing brake cannot be released<br>Check wiring. If slewing brake applied selected then < 2V must be present on input | A23 | | E | 1 |
| C33855 | LSB-UEA3: control slewing Valve line slewing brake to TE1 has short circuit after ground<br>Error is shown as system error<br>check wiring | A23 | | E | 1 |
| C33856 | LSB-UEA3: control slewing Valve line slewing brake to A3 has short circuit after Ubatt<br>Error is shown as system error<br>check wiring | A23 | | E | 1 |
| C33857 | LSB-UEA3: control slewing Button "Slewing coasting" has short circuit after supply voltage<br>Error is shown as system error<br>check wiring | A23 | | E | 1 |
| C33880 | LSB-UEA3: control slewing Modification of counter value, speed < set value, check slewing gear<br>Error is shown as system error<br>Check incremental sensor, possibly check hydr. and slewing gear motors | A23 | | E | 1 |
| C33881 | LSB-UEA3: control slewing Modification of counter value, speed > set value, check slewing gear<br>Error is shown as system error<br>Check incremental sensor, possibly check hydr. and slewing gear motors | A23 | | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| C33B1C | LSB-UEA3: Control ballasting / counterweight carriage Interruption bus connection(s)Actuation / release, zero force<br>No V-Frame actuation.<br>Reset master switch (zero force). Error always occurs in con. with a shut off or system error | A23 | | E | |
| C35825 | LSB-UEA3: operation slewing Shut-off free-swing swing gear crane engine not functioning<br>operational shut down<br>Start crane engine. For test purposes actuate bridging "without engine" (control ON without engine). | A23 | | B | |
| C35826 | LSB-UEA3: operation slewing Switch-off foot switch swing gear free-sw. stick./actuated with start<br>Freewheel not permitted<br>Release foot button (on input must be a "0") | A23 | | B | |
| C35827 | LSB-UEA3: operation slewing Shut off coasting slewing gear seat contact<br>operational shut down<br>sit down (seat limit switch) or dead man (in master switch) or check LICCON input, sensor lines, sensor | A23 | | B | |
| C3582A | LSB-UEA3: operation slewing Shut off Turning - Freewheel active<br>No turning with master switch possible<br>Release foot button on floor of superstructure cab (do not press) | A23 | | B | |
| C3582D | LSB-UEA3: operation slewing Shut off Freewheel slewing gear radio operation<br>Freewheel is deactivated<br>change in crane mode | A23 | | B | |
| C3583F | LSB-UEA3: operation slewing Shut off Coasting button mandatory zero position<br>Shut off coasting<br>Release foot button on floor of superstructure cab (do not press) | A23 | | B | |
| C36108 | LSB-UEA3: Operation crane control Caution adjustment program is active<br>Program run acc. to selected set-up program<br>End the set-up program properly via the stop button | A23 | | E | |
| C37007 | LSB-UEA3: remote control Zero position compulsion on radio MS<br>No movements possible via radio control<br>Bring radio control master switch to neutral position | A23 | | E | 1 |
| C37019 | LSB-UEA3: remote control No radio release (electrical signal not available)<br>No movements possible via radio control<br>Check electr.line | A23 | | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| C37090 | LSB-UEA3: remote control Short circuit after supply voltage on radio input UEA<br>No movements possible via radio control<br>Check electr.line | A23 | | E | 1 |
| C39900 | LSB-UEA3: Control data transfer CAN internal error at Register-check Controller<br>CAN-transfer is not started<br>replace control device | A23 | | E | 2 |
| C39901 | LSB-UEA3: Control data transfer CAN internal error at RAM-check Controller<br>CAN-transfer is not started<br>replace control device | A23 | | E | 2 |
| C39902 | LSB-UEA3: Control data transfer CAN Configuration error Software<br>Error message, CAN report is not configured<br>Check software | A23 | | E | 1 |
| C39904 | LSB-UEA3: Control data transfer CAN Configuration error time synchronization<br>Time synchronization already active or is not configured<br>Check software | A23 | | E | 1 |
| C39905 | LSB-UEA3: Control data transfer CAN Configuration error IOX-gateway<br>AEW-gateway already active or not configured<br>Check software | A23 | | E | 1 |
| C39906 | LSB-UEA3: Control data transfer CAN fatal run time error at RAM-check Controller<br>Error message, CAN-driver is stopped<br>replace control device | A23 | | E | 2 |
| C39907 | LSB-UEA3: Control data transfer CAN J1939-Diagnostics: LEC conversion file not found<br>Error message, CAN report is not configured<br>Check software, report all error parameters to customer service | A23 | | E | 1 |
| C39911 | LSB-UEA3: Control data transfer CAN permanent error bus connection<br>timeout for CAN-reports, parametric default values are used<br>CAN-Bus lines, end resistors (2x120 Ohm parallel = 60 Ohm), check control units on bus | A23 | | E | 2 |
| C3C0C3 | LSB-UEA3: Diagnostics syst. band end/adj. program F1: Engine RPM too low<br>Adj. program is interrupted, all movements turned off<br>Engine RPM is autom. set at program start | A23 | | B | |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| C3C0C4 | LSB-UEA3: Diagnostics syst. band end/adj. program F2: Engine RPM too high<br>Adj. program is interrupted, all movements turned off<br>Engine RPM is autom. set at program start | A23 | | B | |
| C3C0C5 | LSB-UEA3: Diagnostics syst. band end/adj. program F3: Hydraulic oil temperature too low<br>Adj. program is interrupted, all movements turned off<br>Increase hydr. oil temp. by carrying out a movement (Hoist gear) | A23 | | B | |
| C3C0C6 | LSB-UEA3: Diagnostics syst. band end/adj. program F4: Hydraulic oil temperature too high<br>Adj. program is interrupted, all movements turned off<br>Let hydraulic oil cool off | A23 | | B | |
| C3C0C7 | LSB-UEA3: Diagnostics syst. band end/adj. program F5: Slewing brake is still open<br>Adj. program is interrupted, all movements turned off<br>Release slewing gear brake by act. F3-Button on key pad 2 | A23 | | B | |
| C3C0CF | LSB-UEA3: Diagnostics syst. band end/adj. program F13: Zero pos. mandatory master switch not carried out<br>Adj. program is interrupted, all movements turned off<br>Do not deflect both master switches for short time | A23 | | B | |
| C3C0D0 | LSB-UEA3: Diagnostics syst. band end/adj. program F14: Incorrect movement is on Master switch selection<br>Adj. program is interrupted, all movements turned off<br>Change movement by act. F4-Button on keypad 1 | A23 | | B | |
| C3D502 | LSB-UEA3: Analog input E0 sensor deficiency data short circuit to supply voltage<br>error indication on display<br>Input voltage outside of permissible value range | A23.X2:1 | O-423.F4 | E | 1 |
| C3D503 | LSB-UEA3: Analog input E0 sensor deficiency data short circuit to ground<br>error indication on display<br>Input voltage outside of permissible value range | A23.X2:1 | O-423.F4 | E | 1 |
| C3D513 | LSB-UEA3: Analog input E0 open signal circuits<br>error indication on display<br>Input voltage outside of permissible value range | A23.X2:1 | O-423.F4 | E | 1 |
| C3D602 | LSB-UEA3: Analog input E1 sensor deficiency data short circuit to supply voltage<br>error indication on display<br>Input voltage outside of permissible value range | A23.X2:2 | O-424.A6 | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| C3D603 | LSB-UEA3: Analog input E1 sensor deficiency data short circuit to ground<br>error indication on display<br>Input voltage outside of permissible value range | A23.X2:2 | O-424.A6 | E | 1 |
| C3D613 | LSB-UEA3: Analog input E1 open signal circuits<br>error indication on display<br>Input voltage outside of permissible value range | A23.X2:2 | O-424.A6 | E | 1 |
| C3D702 | LSB-UEA3: Analog input E2 sensor deficiency data short circuit to supply voltage<br>error indication on display<br>Input voltage outside of permissible value range | A23.X2:4 | O-416.A5 | E | 1 |
| C3D703 | LSB-UEA3: Analog input E2 sensor deficiency data short circuit to ground<br>error indication on display<br>Input voltage outside of permissible value range | A23.X2:4 | O-416.A5 | E | 1 |
| C3D713 | LSB-UEA3: Analog input E2 open signal circuits<br>error indication on display<br>Input voltage outside of permissible value range | A23.X2:4 | O-416.A5 | E | 1 |
| C3D802 | LSB-UEA3: Analog input E3 sensor deficiency data short circuit to supply voltage<br>error indication on display<br>Input voltage outside of permissible value range | A23.X2:5 | O-412.A5 | E | 1 |
| C3D803 | LSB-UEA3: Analog input E3 sensor deficiency data short circuit to ground<br>error indication on display<br>Input voltage outside of permissible value range | A23.X2:5 | O-412.A5 | E | 1 |
| C3D813 | LSB-UEA3: Analog input E3 open signal circuits<br>error indication on display<br>Input voltage outside of permissible value range | A23.X2:5 | O-412.A5 | E | 1 |
| C3D902 | LSB-UEA3: Analog input E4 sensor deficiency data short circuit to supply voltage<br>error indication on display<br>Input voltage outside of permissible value range | A23.X2:7 | O-408.A5 | E | 1 |
| C3D903 | LSB-UEA3: Analog input E4 sensor deficiency data short circuit to ground<br>error indication on display<br>Input voltage outside of permissible value range | A23.X2:7 | O-408.A5 | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| C3D913 | LSB-UEA3: Analog input E4 open signal circuits<br>error indication on display<br>Input voltage outside of permissible value range | A23.X2:7 | O-408.A5 | E | 1 |
| C3DA02 | LSB-UEA3: Analog input E5 sensor deficiency data short circuit to supply voltage<br>error indication on display<br>Input voltage outside of permissible value range | A23.X2:8 | O-401.A5 | E | 1 |
| C3DA03 | LSB-UEA3: Analog input E5 sensor deficiency data short circuit to ground<br>error indication on display<br>Input voltage outside of permissible value range | A23.X2:8 | O-401.A5 | E | 1 |
| C3DA13 | LSB-UEA3: Analog input E5 open signal circuits<br>error indication on display<br>Input voltage outside of permissible value range | A23.X2:8 | O-401.A5 | E | 1 |
| C3DB02 | LSB-UEA3: Analog input E6 sensor deficiency data short circuit to supply voltage<br>error indication on display<br>Input voltage outside of permissible value range | A23.X2:10 | O-397.A5 | E | 1 |
| C3DB03 | LSB-UEA3: Analog input E6 sensor deficiency data short circuit to ground<br>error indication on display<br>Input voltage outside of permissible value range | A23.X2:10 | O-397.A5 | E | 1 |
| C3DB13 | LSB-UEA3: Analog input E6 open signal circuits<br>error indication on display<br>Input voltage outside of permissible value range | A23.X2:10 | O-397.A5 | E | 1 |
| C3DC02 | LSB-UEA3: Analog input E7 sensor deficiency data short circuit to supply voltage<br>error indication on display<br>Input voltage outside of permissible value range | A23.X2:11 | O-393.A5 | E | 1 |
| C3DC03 | LSB-UEA3: Analog input E7 sensor deficiency data short circuit to ground<br>error indication on display<br>Input voltage outside of permissible value range | A23.X2:11 | O-393.A5 | E | 1 |
| C3DC13 | LSB-UEA3: Analog input E7 open signal circuits<br>error indication on display<br>Input voltage outside of permissible value range | A23.X2:11 | O-393.A5 | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| C3DD6F | LSB-UEA3: Digital input E8 No status change on input recognizable, check sensor<br>Incremental counter no longer counts<br>Check connected sensor | A23.X2:18 | O-344.D4 | E | 1 |
| C3DE6F | LSB-UEA3: Digital input E9 No status change on input recognizable, check sensor<br>Incremental counter no longer counts<br>Check connected sensor | A23.X2:19 | /@ | E | 1 |
| C3DF6F | LSB-UEA3: Digital input E10 No status change on input recognizable, check sensor<br>Incremental counter no longer counts<br>Check connected sensor | A23.X2:20 | O-423.F7 | E | 1 |
| C3E06F | LSB-UEA3: Digital input E11 No status change on input recognizable, check sensor<br>Incremental counter no longer counts<br>Check connected sensor | A23.X2:21 | O-423.F8 | E | 1 |
| C3E112 | LSB-UEA3: Switching output A0 short circuit to ground<br>Limitation short circuit current by 2. shut off channel error indication on display<br>Check connection to user and user | A23.X1:10 | O-426.A2 | E | 1 |
| C3E11A | LSB-UEA3: Switching output A0 User incorrect or erroneous<br>error indication on display<br>Check user resistance and line | A23.X1:10 | O-426.A2 | E | 1 |
| C3E11B | LSB-UEA3: Switching output A0 digital shut off defective<br>error indication on display<br>Replace LSB_UEA | A23.X1:10 | O-426.A2 | E | 1 |
| C3E11C | LSB-UEA3: Switching output A0 Current regulator defective<br>Shut off of defective channel error indication on display<br>Replace LSB_UEA | A23.X1:10 | O-426.A2 | E | 1 |
| C3E11D | LSB-UEA3: Switching output A0 Initial current outside permissible range<br>error indication on display<br>Check line connection and user | A23.X1:10 | O-426.A2 | E | 1 |
| C3E121 | LSB-UEA3: Switching output A0 invalid data record<br>error indication on display<br>Inform customer service Software-Update required | A23.X1:10 | O-426.A2 | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| C3E154 | LSB-UEA3: Switching output A0 short circuit to supply voltage<br>error indication on display<br>Check line connection and user | A23.X1:10 | O-426.A2 | E | 1 |
| C3E157 | LSB-UEA3: Switching output A0 open circuit or short circuit to supply voltage<br>error indication on display<br>Check line connection and user | A23.X1:10 | O-426.A2 | E | 1 |
| C3E159 | LSB-UEA3: Switching output A0 supply voltage missing<br>error indication on display<br>Check line and fuse | A23.X1:10 | O-426.A2 | E | 1 |
| C3E172 | LSB-UEA3: Switching output A0 outside source feeding<br>error indication on display<br>Shut off outlet shows initial voltage of > 2,5V | A23.X1:10 | O-426.A2 | E | 1 |
| C3E212 | LSB-UEA3: Switching output A1 short circuit to ground<br>Limitation short circuit current by 2. shut off channel error indication on display<br>Check connection to user and user | A23.X1:11 | O-426.A2 | E | 1 |
| C3E21A | LSB-UEA3: Switching output A1 User incorrect or erroneous<br>error indication on display<br>Check user resistance and line | A23.X1:11 | O-426.A2 | E | 1 |
| C3E21B | LSB-UEA3: Switching output A1 digital shut off defective<br>error indication on display<br>Replace LSB_UEA | A23.X1:11 | O-426.A2 | E | 1 |
| C3E21C | LSB-UEA3: Switching output A1 Current regulator defective<br>Shut off of defective channel error indication on display<br>Replace LSB_UEA | A23.X1:11 | O-426.A2 | E | 1 |
| C3E21D | LSB-UEA3: Switching output A1 Initial current outside permissible range<br>error indication on display<br>Check line connection and user | A23.X1:11 | O-426.A2 | E | 1 |
| C3E221 | LSB-UEA3: Switching output A1 invalid data record<br>error indication on display<br>Inform customer service Software-Update required | A23.X1:11 | O-426.A2 | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| C3E254 | LSB-UEA3: Switching output A1 short circuit to supply voltage<br>error indication on display<br>Check line connection and user | A23.X1:11 | O-426.A2 | E | 1 |
| C3E257 | LSB-UEA3: Switching output A1 open circuit or short circuit to supply voltage<br>error indication on display<br>Check line connection and user | A23.X1:11 | O-426.A2 | E | 1 |
| C3E259 | LSB-UEA3: Switching output A1 supply voltage missing<br>error indication on display<br>Check line and fuse | A23.X1:11 | O-426.A2 | E | 1 |
| C3E272 | LSB-UEA3: Switching output A1 outside source feeding<br>error indication on display<br>Shut off outlet shows initial voltage of > 2,5V | A23.X1:11 | O-426.A2 | E | 1 |
| C3E312 | LSB-UEA3: Switching output A2 short circuit to ground<br>Limitation short circuit current by 2. shut off channel error indication on display<br>Check connection to user and user | A23.X1:12 | O-424.A3 | E | 1 |
| C3E31A | LSB-UEA3: Switching output A2 User incorrect or erroneous<br>error indication on display<br>Check user resistance and line | A23.X1:12 | O-424.A3 | E | 1 |
| C3E31B | LSB-UEA3: Switching output A2 digital shut off defective<br>error indication on display<br>Replace LSB_UEA | A23.X1:12 | O-424.A3 | E | 1 |
| C3E31C | LSB-UEA3: Switching output A2 Current regulator defective<br>Shut off of defective channel error indication on display<br>Replace LSB_UEA | A23.X1:12 | O-424.A3 | E | 1 |
| C3E31D | LSB-UEA3: Switching output A2 Initial current outside permissible range<br>error indication on display<br>Check line connection and user | A23.X1:12 | O-424.A3 | E | 1 |
| C3E321 | LSB-UEA3: Switching output A2 invalid data record<br>error indication on display<br>Inform customer service Software-Update required | A23.X1:12 | O-424.A3 | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| C3E354 | LSB-UEA3: Switching output A2 short circuit to supply voltage<br>error indication on display<br>Check line connection and user | A23.X1:12 | O-424.A3 | E | 1 |
| C3E357 | LSB-UEA3: Switching output A2 open circuit or short circuit to supply voltage<br>error indication on display<br>Check line connection and user | A23.X1:12 | O-424.A3 | E | 1 |
| C3E359 | LSB-UEA3: Switching output A2 supply voltage missing<br>error indication on display<br>Check line and fuse | A23.X1:12 | O-424.A3 | E | 1 |
| C3E372 | LSB-UEA3: Switching output A2 outside source feeding<br>error indication on display<br>Shut off outlet shows initial voltage of > 2,5V | A23.X1:12 | O-424.A3 | E | 1 |
| C3E412 | LSB-UEA3: Switching output A3 short circuit to ground<br>Limitation short circuit current by 2. shut off channel error indication on display<br>Check connection to user and user | A23.X1:13 | O-424.A4 | E | 1 |
| C3E41A | LSB-UEA3: Switching output A3 User incorrect or erroneous<br>error indication on display<br>Check user resistance and line | A23.X1:13 | O-424.A4 | E | 1 |
| C3E41B | LSB-UEA3: Switching output A3 digital shut off defective<br>error indication on display<br>Replace LSB_UEA | A23.X1:13 | O-424.A4 | E | 1 |
| C3E41C | LSB-UEA3: Switching output A3 Current regulator defective<br>Shut off of defective channel error indication on display<br>Replace LSB_UEA | A23.X1:13 | O-424.A4 | E | 1 |
| C3E41D | LSB-UEA3: Switching output A3 Initial current outside permissible range<br>error indication on display<br>Check line connection and user | A23.X1:13 | O-424.A4 | E | 1 |
| C3E421 | LSB-UEA3: Switching output A3 invalid data record<br>error indication on display<br>Inform customer service Software-Update required | A23.X1:13 | O-424.A4 | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| C3E454 | LSB-UEA3: Switching output A3 short circuit to supply voltage<br>error indication on display<br>Check line connection and user | A23.X1:13 | O-424.A4 | E | 1 |
| C3E457 | LSB-UEA3: Switching output A3 open circuit or short circuit to supply voltage<br>error indication on display<br>Check line connection and user | A23.X1:13 | O-424.A4 | E | 1 |
| C3E459 | LSB-UEA3: Switching output A3 supply voltage missing<br>error indication on display<br>Check line and fuse | A23.X1:13 | O-424.A4 | E | 1 |
| C3E472 | LSB-UEA3: Switching output A3 outside source feeding<br>error indication on display<br>Shut off outlet shows initial voltage of > 2,5V | A23.X1:13 | O-424.A4 | E | 1 |
| C3E512 | LSB-UEA3: Switching output A4 short circuit to ground<br>Limitation short circuit current by 2. shut off channel error indication on display<br>Check connection to user and user | A23.X1:14 | /@ | E | 1 |
| C3E51A | LSB-UEA3: Switching output A4 User incorrect or erroneous<br>error indication on display<br>Check user resistance and line | A23.X1:14 | /@ | E | 1 |
| C3E51B | LSB-UEA3: Switching output A4 digital shut off defective<br>error indication on display<br>Replace LSB_UEA | A23.X1:14 | /@ | E | 1 |
| C3E51C | LSB-UEA3: Switching output A4 Current regulator defective<br>Shut off of defective channel error indication on display<br>Replace LSB_UEA | A23.X1:14 | /@ | E | 1 |
| C3E51D | LSB-UEA3: Switching output A4 Initial current outside permissible range<br>error indication on display<br>Check line connection and user | A23.X1:14 | /@ | E | 1 |
| C3E521 | LSB-UEA3: Switching output A4 invalid data record<br>error indication on display<br>Inform customer service Software-Update required | A23.X1:14 | /@ | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| C3E554 | LSB-UEA3: Switching output A4 short circuit to supply voltage<br>error indication on display<br>Check line connection and user | A23.X1:14 | /@ | E | 1 |
| C3E557 | LSB-UEA3: Switching output A4 open circuit or short circuit to supply voltage<br>error indication on display<br>Check line connection and user | A23.X1:14 | /@ | E | 1 |
| C3E559 | LSB-UEA3: Switching output A4 supply voltage missing<br>error indication on display<br>Check line and fuse | A23.X1:14 | /@ | E | 1 |
| C3E572 | LSB-UEA3: Switching output A4 outside source feeding<br>error indication on display<br>Shut off outlet shows initial voltage of > 2,5V | A23.X1:14 | /@ | E | 1 |
| C3E612 | LSB-UEA3: Switching output A5 short circuit to ground<br>Limitation short circuit current by 2. shut off channel error indication on display<br>Check connection to user and user | A23.X1:15 | /@ | E | 1 |
| C3E61A | LSB-UEA3: Switching output A5 User incorrect or erroneous<br>error indication on display<br>Check user resistance and line | A23.X1:15 | /@ | E | 1 |
| C3E61B | LSB-UEA3: Switching output A5 digital shut off defective<br>error indication on display<br>Replace LSB_UEA | A23.X1:15 | /@ | E | 1 |
| C3E61C | LSB-UEA3: Switching output A5 Current regulator defective<br>Shut off of defective channel error indication on display<br>Replace LSB_UEA | A23.X1:15 | /@ | E | 1 |
| C3E61D | LSB-UEA3: Switching output A5 Initial current outside permissible range<br>error indication on display<br>Check line connection and user | A23.X1:15 | /@ | E | 1 |
| C3E621 | LSB-UEA3: Switching output A5 invalid data record<br>error indication on display<br>Inform customer service Software-Update required | A23.X1:15 | /@ | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| C3E654 | LSB-UEA3: Switching output A5 short circuit to supply voltage<br>error indication on display<br>Check line connection and user | A23.X1:15 | /@ | E | 1 |
| C3E657 | LSB-UEA3: Switching output A5 open circuit or short circuit to supply voltage<br>error indication on display<br>Check line connection and user | A23.X1:15 | /@ | E | 1 |
| C3E659 | LSB-UEA3: Switching output A5 supply voltage missing<br>error indication on display<br>Check line and fuse | A23.X1:15 | /@ | E | 1 |
| C3E672 | LSB-UEA3: Switching output A5 outside source feeding<br>error indication on display<br>Shut off outlet shows initial voltage of > 2,5V | A23.X1:15 | /@ | E | 1 |
| C3E712 | LSB-UEA3: Switching output A6 short circuit to ground<br>Limitation short circuit current by 2. shut off channel error indication on display<br>Check connection to user and user | A23.X1:16 | O-426.A3 | E | 1 |
| C3E71A | LSB-UEA3: Switching output A6 User incorrect or erroneous<br>error indication on display<br>Check user resistance and line | A23.X1:16 | O-426.A3 | E | 1 |
| C3E71B | LSB-UEA3: Switching output A6 digital shut off defective<br>error indication on display<br>Replace LSB_UEA | A23.X1:16 | O-426.A3 | E | 1 |
| C3E71C | LSB-UEA3: Switching output A6 Current regulator defective<br>Shut off of defective channel error indication on display<br>Replace LSB_UEA | A23.X1:16 | O-426.A3 | E | 1 |
| C3E71D | LSB-UEA3: Switching output A6 Initial current outside permissible range<br>error indication on display<br>Check line connection and user | A23.X1:16 | O-426.A3 | E | 1 |
| C3E721 | LSB-UEA3: Switching output A6 invalid data record<br>error indication on display<br>Inform customer service Software-Update required | A23.X1:16 | O-426.A3 | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| C3E754 | LSB-UEA3: Switching output A6 short circuit to supply voltage<br>error indication on display<br>Check line connection and user | A23.X1:16 | O-426.A3 | E | 1 |
| C3E757 | LSB-UEA3: Switching output A6 open circuit or short circuit to supply voltage<br>error indication on display<br>Check line connection and user | A23.X1:16 | O-426.A3 | E | 1 |
| C3E759 | LSB-UEA3: Switching output A6 supply voltage missing<br>error indication on display<br>Check line and fuse | A23.X1:16 | O-426.A3 | E | 1 |
| C3E772 | LSB-UEA3: Switching output A6 outside source feeding<br>error indication on display<br>Shut off outlet shows initial voltage of > 2,5V | A23.X1:16 | O-426.A3 | E | 1 |
| C3E812 | LSB-UEA3: Switching output A7 short circuit to ground<br>Limitation short circuit current by 2. shut off channel error indication on display<br>Check connection to user and user | A23.X1:17 | O-425.A4 | E | 1 |
| C3E81A | LSB-UEA3: Switching output A7 User incorrect or erroneous<br>error indication on display<br>Check user resistance and line | A23.X1:17 | O-425.A4 | E | 1 |
| C3E81B | LSB-UEA3: Switching output A7 digital shut off defective<br>error indication on display<br>Replace LSB_UEA | A23.X1:17 | O-425.A4 | E | 1 |
| C3E81C | LSB-UEA3: Switching output A7 Current regulator defective<br>Shut off of defective channel error indication on display<br>Replace LSB_UEA | A23.X1:17 | O-425.A4 | E | 1 |
| C3E81D | LSB-UEA3: Switching output A7 Initial current outside permissible range<br>error indication on display<br>Check line connection and user | A23.X1:17 | O-425.A4 | E | 1 |
| C3E821 | LSB-UEA3: Switching output A7 invalid data record<br>error indication on display<br>Inform customer service Software-Update required | A23.X1:17 | O-425.A4 | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| C3E854 | LSB-UEA3: Switching output A7 short circuit to supply voltage<br>error indication on display<br>Check line connection and user | A23.X1:17 | O-425.A4 | E | 1 |
| C3E857 | LSB-UEA3: Switching output A7 open circuit or short circuit to supply voltage<br>error indication on display<br>Check line connection and user | A23.X1:17 | O-425.A4 | E | 1 |
| C3E859 | LSB-UEA3: Switching output A7 supply voltage missing<br>error indication on display<br>Check line and fuse | A23.X1:17 | O-425.A4 | E | 1 |
| C3E872 | LSB-UEA3: Switching output A7 outside source feeding<br>error indication on display<br>Shut off outlet shows initial voltage of > 2,5V | A23.X1:17 | O-425.A4 | E | 1 |
| C3F001 | LSB-UEA3: System error OS-CPU0 initialising error processor-register erroneous<br>Module reset<br>Replace module | A23 | | E | 2 |
| C3F006 | LSB-UEA3: System error OS-CPU0 initialising error RAM erroneous<br>Module reset<br>Replace module | A23 | | E | 2 |
| C3F013 | LSB-UEA3: System error OS-CPU0 test total in EPROM/FLASH erroneous<br>error indication on display<br>Inform Service of all error parameters and replace module | A23 | | E | 2 |
| C3F016 | LSB-UEA3: System error OS-CPU0 system-, driver-watchdog expired<br>error indication on display<br>Inform Service of all error parameters and replace module | A23 | | E | 2 |
| C3F031 | LSB-UEA3: System error OS-CPU0 CPU-test faulty<br>Module reset<br>Replace module | A23 | | E | 2 |
| C3F050 | LSB-UEA3: System error OS-CPU0 Correction with synchronisation > 1ms, although already synchronised<br>error report<br>Reload application software | A23 | | E | 2 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| C3F068 | LSB-UEA3: System error OS-CPU0 impermissible interrupt<br>Module reset<br>Replace module | A23 | | E | 2 |
| C3F070 | LSB-UEA3: System error OS-CPU0 WContradiction in structures<br>error indication on display<br>Inform Service of all error parameters and replace module | A23 | | E | 2 |
| C3F071 | LSB-UEA3: System error OS-CPU0 Invalid configuration or Firmware<br>error indication on display<br>Replace module | A23 | | E | 2 |
| C3F073 | LSB-UEA3: System error OS-CPU0 interpreter error<br>error indication on display<br>Report all error parameter to Service and replace module. At P0=00000013 carry out download | A23 | | E | 2 |
| C3F075 | LSB-UEA3: System error OS-CPU0 SPI -Error, data transfer erroneous<br>error indication on display<br>Inform Service of all error parameters and replace module | A23 | | E | 2 |
| C3F078 | LSB-UEA3: System error OS-CPU0 impermissible parameter<br>Module reset<br>Report all error parameters to Service | A23 | | E | 1 |
| C3F080 | LSB-UEA3: System error OS-CPU0 fatal internal software error<br>Module reset<br>Inform Service of all error parameters and replace module | A23 | | E | 2 |
| C3F082 | LSB-UEA3: System error OS-CPU0 hardware-watchdog erroneous<br>Module reset<br>Replace module | A23 | | E | 2 |
| C3F088 | LSB-UEA3: System error OS-CPU0 Configuration does not match software condition<br>error indication on display<br>Load correct software onto module | A23 | | E | 2 |
| C3F089 | LSB-UEA3: System error OS-CPU0 Incorrect version of firmware installed<br>Entry in error stack<br>Replace module | A23 | | E | 2 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| C3F090 | LSB-UEA3: System error OS-CPU0 Incorrect hardware version recognised<br>Entry in error stack<br>Replace module | A23 | | E | 2 |
| C3F0C1 | LSB-UEA3: System error OS-CPU0 Incorrect or wrong system version for application<br>error report<br>Reload matching system version | A23 | | E | 1 |
| C3F113 | LSB-UEA3: System error OS-CPU1 test total in EPROM/FLASH erroneous<br>error indication on display<br>Inform Service of all error parameters and replace module | A23 | | E | 2 |
| C3F15A | LSB-UEA3: System error OS-CPU1 LSB-Parameter block has erroneous test sum<br>Entry in error stack<br>Assign via test system LSB-Default parameter to module | A23 | | E | 2 |
| C3F15B | LSB-UEA3: System error OS-CPU1 Test sum via incremental counter erroneous<br>Entry in error stack<br>Set via test system a IZW of module to 0. Restart crane | A23 | | E | 2 |
| C3F170 | LSB-UEA3: System error OS-CPU1 WContradiction in structures<br>error report<br>Load systems again on both processors | A23 | | E | 2 |
| C3F175 | LSB-UEA3: System error OS-CPU1 SPI -Error, data transfer erroneous<br>error report<br>Load systems again on both processors, if error not remedied, replace unit | A23 | | E | 2 |
| C3F1AC | LSB-UEA3: System error OS-CPU1 Restoration of CW-operandi failed<br>Entry in error stack<br>Restore via test system the CWs of module (load CWs) | A23 | | E | 2 |
| C3FA00 | LSB-UEA3: Control data transfer CAN-A internal error at Register-check Controller<br>CAN-transfer is not started<br>replace control device | A23.X3:2/3 | O-340.A6 | E | 1 |
| C3FA01 | LSB-UEA3: Control data transfer CAN-A internal error at RAM-check Controller<br>CAN-transfer is not started<br>replace control device | A23.X3:2/3 | O-340.A6 | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| C3FA02 | LSB-UEA3: Control data transfer CAN-A Configuration error Software<br>Error message, CAN report is not configured<br>Check software | A23.X3:2/3 | O-340.A6 | E | 1 |
| C3FA04 | LSB-UEA3: Control data transfer CAN-A Configuration error time synchronization<br>Time synchronization already active or is not configured<br>Check software | A23.X3:2/3 | O-340.A6 | E | 1 |
| C3FA05 | LSB-UEA3: Control data transfer CAN-A Configuration error IOX-gateway<br>AEW-gateway already active or not configured<br>Check software | A23.X3:2/3 | O-340.A6 | E | 1 |
| C3FA06 | LSB-UEA3: Control data transfer CAN-A fatal run time error at RAM-check Controller<br>Error message, CAN-driver is stopped<br>replace control device | A23.X3:2/3 | O-340.A6 | E | 2 |
| C3FA11 | LSB-UEA3: Control data transfer CAN-A permanent error bus connection<br>timeout for CAN-reports, parametric default values are used<br>CAN-Bus lines, end resistors (2x120 Ohm parallel = 60 Ohm), check control units on bus | A23.X3:2/3 | O-340.A6 | E | 1 |
| C3FA32 | LSB-UEA3: Control data transfer CAN-A Data transfer erroneous/missing check wiring | A23.X3:2/3 | O-340.A6 | E | 1 |
| C3FA40 | LSB-UEA3: Control data transfer CAN-A Undefined error code (J1939, SPN)<br>Associated error text cannot be called up<br>Report all error parameters to Service | A23.X3:2/3 | O-340.A6 | E | 1 |
| C3FA41 | LSB-UEA3: Control data transfer CAN-A Diagnostics message J1939 DMx with incorrect conversion method (CM)<br>Associated error text cannot be called up<br>Report all error parameters to Service | A23.X3:2/3 | O-340.A6 | E | 1 |
| C3FB00 | LSB-UEA3: Control data transfer CAN-B internal error at Register-check Controller<br>CAN-transfer is not started<br>replace control device | A23.X3:4/5 | O-338.A6 | E | 1 |
| C3FB01 | LSB-UEA3: Control data transfer CAN-B internal error at RAM-check Controller<br>CAN-transfer is not started<br>replace control device | A23.X3:4/5 | O-338.A6 | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| C3FB02 | LSB-UEA3: Control data transfer CAN-B Configuration error Software<br>Error message, CAN report is not configured<br>Check software | A23.X3:4/5 | O-338.A6 | E | 1 |
| C3FB04 | LSB-UEA3: Control data transfer CAN-B Configuration error time synchronization<br>Time synchronization already active or is not configured<br>Check software | A23.X3:4/5 | O-338.A6 | E | 1 |
| C3FB05 | LSB-UEA3: Control data transfer CAN-B Configuration error IOX-gateway<br>AEW-gateway already active or not configured<br>Check software | A23.X3:4/5 | O-338.A6 | E | 1 |
| C3FB06 | LSB-UEA3: Control data transfer CAN-B fatal run time error at RAM-check Controller<br>Error message, CAN-driver is stopped<br>replace control device | A23.X3:4/5 | O-338.A6 | E | 2 |
| C3FB11 | LSB-UEA3: Control data transfer CAN-B permanent error bus connection<br>timeout for CAN-reports, parametric default values are used<br>CAN-Bus lines, end resistors (2x120 Ohm parallel = 60 Ohm), check control units on bus | A23.X3:4/5 | O-338.A6 | E | 1 |
| C3FB32 | LSB-UEA3: Control data transfer CAN-B Data transfer erroneous/missing check wiring | A23.X3:4/5 | O-338.A6 | E | 1 |
| C3FB40 | LSB-UEA3: Control data transfer CAN-B Undefined error code (J1939, SPN)<br>Associated error text cannot be called up<br>Report all error parameters to Service | A23.X3:4/5 | O-338.A6 | E | 1 |
| C3FB41 | LSB-UEA3: Control data transfer CAN-B Diagnostics message J1939 DMx with incorrect conversion method (CM)<br>Associated error text cannot be called up<br>Report all error parameters to Service | A23.X3:4/5 | O-338.A6 | E | 1 |
| C47007 | LSB-UEA4: remote control Zero position compulsion on radio MS<br>No movements possible via radio control<br>Bring radio control master switch to neutral position | A24 | | B | |
| C47019 | LSB-UEA4: remote control No radio release (electrical signal not available)<br>No movements possible via radio control<br>Check electr.line | A24 | | E | |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| C47090 | LSB-UEA4: remote control Short circuit after supply voltage on radio input UEA<br>No movements possible via radio control<br>Check electr.line | A24 | | E | |
| C73202 | LSB-UEA7: control winch 3 hydraulic circuit pressure sensor defective/missing<br>No actuation of pump and no act. of winch brake<br>Check pressure sensor. Check pressure sensor on UEA-Input (Input signal, Bus signal). Check wiring | A27 | | E | |
| C7320A | LSB-UEA7: control winch 3 Pressure too high when pump is not actuated<br>No actuation of pump and no act. of winch brake<br>Check pressure sensor. Check pressure sensor on UEA-Input (Input signal, Bus signal). Check wiring | A27 | | E | |
| C7320B | LSB-UEA7: control winch 3 Winch turn sensor erroneous / missing<br>No actuation of pump and no act. of winch brake<br>Check winch turn sensor. Check LSB-Bus | A27 | | E | |
| C7320C | LSB-UEA7: control winch 3 Repl. pressure supply missing / too low during winch movement<br>Stop winch<br>Check signal. Check pr. switch. Check hydr, replen. pressure suppy | A27 | | E | |
| C7320D | LSB-UEA7: control winch 3 Winch brake, ground switch open during winch movement<br>Stop winch<br>Check signal. Check winch turn sensor. Act. winch turn sensor via second channel of master switch | A27 | | E | |
| C7320E | LSB-UEA7: control winch 3 Winch brake, ground switch does not close / closes too late<br>Delayed actuation of winch. No actuation of winch.<br>Check signal. Check winch turn sensor. Act. winch turn sensor via second channel of master switch | A27 | | E | |
| C7320F | LSB-UEA7: control winch 3 Winch brake, ground switch report short circuit after ground (Start<br>No act. of winch. NO act. of winch brake<br>Check signal line for ground short circuit. Check current source on UEA-Input and wiring | A27 | | E | |
| C73216 | LSB-UEA7: control winch 3 Winch brake, ground switch report short circuit after Plus (Start)<br>No act. of winch. NO act. of winch brake<br>Check signal line for short circuit. Check wiring | A27 | | E | |
| C7321C | LSB-UEA7: control winch 3 Mandatory zero after interruption bus conn.(s) actuation / release<br>No act. of winch. NO act. of winch brake<br>Reset master switch (zero force). Error always occurs in con. with a shut off or system error | A27 | | B | |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| C73220 | LSB-UEA7: control winch 3 Winch brake, ground switch report has short circuit after ground<br>Error message: second shut off channel ineffective<br>Check signal line for ground short circuit. Check current source on UEA-Input and wiring | A27 | | E | |
| C73221 | LSB-UEA7: control winch 3 Emerg. shut off active<br>No act. of winch. NO act. of winch brake<br>Reset master switch (zero force). Error always occurs in con. with a shut off or system error | A27 | | E | |
| C73223 | LSB-UEA7: control winch 3 Outlet error control outlet winch, read out system error (inactive)<br>No actuation of pump and no act. of winch brake<br>Check pressure sensor. Check pressure sensor on UEA-Input (Input signal, Bus signal). Check wiring | A27 | | E | |
| C73224 | LSB-UEA7: control winch 3 Monitoring release brake pressure, short circuit after Plus<br>Active act. of emerg. valve only at master switch deflection. Error message<br>Check signal line for short circuit. Check wiring, switch on valve | A27 | | E | |
| C73225 | LSB-UEA7: control winch 3 Monitoring release brake pressure interruption/short circuit after gro<br>Active act. of emerg. valve only at master switch deflection. Error message<br>Check signal line for interruption, check wiring, switch on valve. Replace valve | A27 | | E | |
| C73226 | LSB-UEA7: control winch 3 Rotational speed too low, current nominal value fallen below<br>error report<br>Check initial current and end current of pump and control motor, adj. if nec. Check hydraulic (espe. | A27 | | E | |
| C73227 | LSB-UEA7: control winch 3 Rotational speed too high, current nominal value exceeded<br>error report<br>Check initial current and end current of pump and control motor, adj. if nec. Check hydraulic (espe. | A27 | | E | |
| C73228 | LSB-UEA7: control winch 3 Permissible rotational speed exceeded, emergency shut off<br>Error message. Shut down winch by closing winch brake<br>Broken drive shaft. Hydraulic short circuit between LIFT and LOWER conn. Motor. Hose breakage. Hydraulic | A27 | | E | |
| C73229 | LSB-UEA7: control winch 3 Monitoring rotational speed not possible, winch turn sensor missing<br>Error message. Shut down winch by closing winch brake<br>Check winch turn sensor. Check LSB-Bus | A27 | | E | |
| C7322B | LSB-UEA7: control winch 3 Check valve for pump 23 jamming, interruption or short circuit to mass<br>Output of error<br>Check valves for switchover from winch to crawler | A27 | | E | |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| C7322C | LSB-UEA7: control winch 3 Check valve for pump 23 jamming or short circuit to VCC<br>Issue of error, pump 23 not conveying oil<br>Check check valve for pump 23, check wiring | A27 | | E | 1 |
| C7322D | LSB-UEA7: control winch 3 Impermissible rotation movement in lowering direction<br>Error message. Shut down winch by closing winch brake<br>Broken drive shaft. Hydraulic short circuit between LIFT and LOWER conn. Motor. Hose breakage. Hydraulic | A27 | | E | |
| C7322E | LSB-UEA7: control winch 3 Repl. pressure switch implausible to pressure sensor signal (analog)<br>No actuation of pump and no act. of winch brake<br>Check pressure sensor. Check pressure sensor on UEA-Input (Input signal, Bus signal). Check wiring | A27 | | E | |
| C73241 | LSB-UEA7: control winch 3 Rotation movement against selected movement direction<br>Error message. Shut down winch by closing winch brake<br>Check actuation of crane pump. Check winch turn sensor (count direction), check winch turn sensor(Anba | A27 | | E | |
| C73242 | LSB-UEA7: control winch 3 Rotation movement at non-actuated winch brake<br>Error message.<br>Check winch brake. Check winch turn sensor(installation) | A27 | | E | |
| C73246 | LSB-UEA7: control winch 3 Signal Replenishing pr. sensor short circuit after ground or interrupt<br>Operation conditional switch off, may not be shunted<br>replace sensor through new part | A27 | | E | |
| C73247 | LSB-UEA7: control winch 3 Signal Brake pr. sensor short circuit after ground or interruption | A27 | | E | |
| C7325F | LSB-UEA7: control winch 3 Shut off master switch zero position forced<br>Active act. of emerg. valve only at master switch deflection. Error message<br>Check signal line for interruption, check wiring, switch on valve. Replace valve | A27 | | B | |
| C73621 | LSB-UEA7: control telescoping Emerg. shut off active | A27 | | B | |
| C73C0A | LSB-UEA7: Control crawler Pressure hydr. circuit crawler left too high if pump is not actuated | A27 | | E | |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| C73C0B | LSB-UEA7: Control crawler Pressure hydr. circuit crawler right too high if pump is not actuated | A27 | | E | |
| C73C1C | LSB-UEA7: Control crawler Interruption bus connection(s)Actuation / release, zero force<br>Output of error, crane function is not selected.<br>Reset master switch (zero force). Error always occurs in con. with a shut off or system error | A27 | | E | 1 |
| C73C2B | LSB-UEA7: Control crawler Check valve for pump 23 jamming, interruption or short circuit to mass<br>Issue of error, pressure at winch 3 with crawler selected<br>Check check valve for pump 23, check wiring | A27 | | E | 1 |
| C73C59 | LSB-UEA7: Control crawler No report (diagnostics line) ground switch travel gear brake | A27 | | E | 1 |
| C73C5A | LSB-UEA7: Control crawler No report ground switch travel gear brake at actuation | A27 | | E | 1 |
| C76108 | LSB-UEA7: Operation crane control Caution adjustment program is active<br>Program run acc. to selected set-up program<br>End the set-up program properly via the stop button | A27 | | E | |
| C762B0 | LSB-UEA7: operation instruments crane operators cab Button Check winch gear oil level stuck or actuated at start | A27 | | B | 1 |
| C77007 | LSB-UEA7: remote control Zero position compulsion on radio MS<br>No movements possible via radio control<br>Bring radio control master switch to neutral position | A27 | | E | 1 |
| C77019 | LSB-UEA7: remote control No radio release (electrical signal not available)<br>No movements possible via radio control<br>Check electr.line | A27 | | E | 1 |
| C77090 | LSB-UEA7: remote control Short circuit after supply voltage on radio input UEA<br>No movements possible via radio control<br>Check electr.line | A27 | | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| C79900 | LSB-UEA7: Control data transfer CAN internal error at Register-check Controller<br>CAN-transfer is not started<br>replace control device | A27 | | E | 2 |
| C79901 | LSB-UEA7: Control data transfer CAN internal error at RAM-check Controller<br>CAN-transfer is not started<br>replace control device | A27 | | E | 2 |
| C79902 | LSB-UEA7: Control data transfer CAN Configuration error Software<br>Error message, CAN report is not configured<br>Check software | A27 | | E | 1 |
| C79904 | LSB-UEA7: Control data transfer CAN Configuration error time synchronization<br>Time synchronization already active or is not configured<br>Check software | A27 | | E | 1 |
| C79905 | LSB-UEA7: Control data transfer CAN Configuration error IOX-gateway<br>AEW-gateway already active or not configured<br>Check software | A27 | | E | 1 |
| C79906 | LSB-UEA7: Control data transfer CAN fatal run time error at RAM-check Controller<br>Error message, CAN-driver is stopped<br>replace control device | A27 | | E | 2 |
| C79907 | LSB-UEA7: Control data transfer CAN J1939-Diagnostics: LEC conversion file not found<br>Error message, CAN report is not configured<br>Check software, report all error parameters to customer service | A27 | | E | 1 |
| C79911 | LSB-UEA7: Control data transfer CAN permanent error bus connection<br>timeout for CAN-reports, parametric default values are used<br>CAN-Bus lines, end resistors (2x120 Ohm parallel = 60 Ohm), check control units on bus | A27 | | E | 2 |
| C7C089 | LSB-UEA7: Diagnostics syst. band end/adj. program Test program winch brake current not yet carried out<br>Adj. program is interrupted, all movements turned off<br>Set pump currents | A27 | | B | |
| C7C092 | LSB-UEA7: Diagnostics syst. band end/adj. program F57: Rapid gear crawler selected | A27 | | B | |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| C7C093 | LSB-UEA7: Diagnostics syst. band end/adj. program F58: Parallel op. crawler selected | A27 | | B | |
| C7C094 | LSB-UEA7: Diagnostics syst. band end/adj. program F59: Max. speed crawler not determined - carry out Test 678 | A27 | | B | |
| C7C095 | LSB-UEA7: Diagnostics syst. band end/adj. program F60: Min. speed crawler not reached | A27 | | B | |
| C7C096 | LSB-UEA7: Diagnostics syst. band end/adj. program F74: Rapid gear crawler not selected | A27 | | B | |
| C7C0C3 | LSB-UEA7: Diagnostics syst. band end/adj. program F1: Engine RPM too low<br>Adj. program is interrupted, all movements turned off<br>Engine RPM is autom. set at program start | A27 | | B | |
| C7C0C4 | LSB-UEA7: Diagnostics syst. band end/adj. program F2: Engine RPM too high<br>Adj. program is interrupted, all movements turned off<br>Engine RPM is autom. set at program start | A27 | | B | |
| C7C0C5 | LSB-UEA7: Diagnostics syst. band end/adj. program F3: Hydraulic oil temperature too low<br>Adj. program is interrupted, all movements turned off<br>Increase hydr. oil temp. by carrying out a movement (Hoist gear) | A27 | | B | |
| C7C0C6 | LSB-UEA7: Diagnostics syst. band end/adj. program F4: Hydraulic oil temperature too high<br>Adj. program is interrupted, all movements turned off<br>Let hydraulic oil cool off | A27 | | B | |
| C7C0C8 | LSB-UEA7: Diagnostics syst. band end/adj. program F6: Pump pressure Qmin in no current cond. too low<br>Adj. program is interrupted, all movements turned off<br>Increase Qmin Pump (See Specification Pump) | A27 | | B | |
| C7C0C9 | LSB-UEA7: Diagnostics syst. band end/adj. program F7: Pump pressure Qmin in no current cond. too high<br>Adj. program is interrupted, all movements turned off<br>Decrease Qmin Pump (See Specification Pump) | A27 | | B | |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| C7C0CA | LSB-UEA7: Diagnostics syst. band end/adj. program F8: Max. pump pressure during adjustment phase exceeded<br>Adj. program is interrupted, all movements turned off<br>Pressure threshold was not recognized, try again (consult) | A27 | | B | |
| C7C0CB | LSB-UEA7: Diagnostics syst. band end/adj. program F9: New adjustment value not in permissible range<br>Adj. program is interrupted, all movements turned off<br>No adj. value was found within current limits. Check hydraulic | A27 | | B | |
| C7C0CC | LSB-UEA7: Diagnostics syst. band end/adj. program F10: Master switch during adjustment phase not deflected by 100%<br>Adj. program is interrupted, all movements turned off<br>Deflect master switch during adj. phase 100% | A27 | | B | |
| C7C0CF | LSB-UEA7: Diagnostics syst. band end/adj. program F13: Zero pos. mandatory master switch not carried out<br>Adj. program is interrupted, all movements turned off<br>Do not deflect both master switches for short time | A27 | | B | |
| C7C0D0 | LSB-UEA7: Diagnostics syst. band end/adj. program F14: Incorrect movement is on Master switch selection<br>Adj. program is interrupted, all movements turned off<br>Change movement by act. F4-Button on keypad 1 | A27 | | B | |
| C7C0D1 | LSB-UEA7: Diagnostics syst. band end/adj. program F15: Angle sensor placement section: Lower limit angle reached<br>Adj. program is interrupted, all movements turned off<br>Carry out luff up movement until perm. tele angle is reached | A27 | | B | |
| C7C0DA | LSB-UEA7: Diagnostics syst. band end/adj. program F24: Pump flows not completely set<br>Adj. program is interrupted, all movements turned off<br>Set pump currents | A27 | | B | |
| C7C0E8 | LSB-UEA7: Diagnostics syst. band end/adj. program F38: Direction change over / steering change over active | A27 | | B | |
| C7D502 | LSB-UEA7: Analog input E0 sensor deficiency data short circuit to supply voltage<br>error indication on display<br>Input voltage outside of permissible value range | A27.X2:1 | O-401.A4 | E | 1 |
| C7D503 | LSB-UEA7: Analog input E0 sensor deficiency data short circuit to ground<br>error indication on display<br>Input voltage outside of permissible value range | A27.X2:1 | O-401.A4 | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| C7D513 | LSB-UEA7: Analog input E0 open signal circuits<br>error indication on display<br>Input voltage outside of permissible value range | A27.X2:1 | O-401.A4 | E | 1 |
| C7D602 | LSB-UEA7: Analog input E1 sensor deficiency data short circuit to supply voltage<br>error indication on display<br>Input voltage outside of permissible value range | A27.X2:2 | O-401.A6 | E | 1 |
| C7D603 | LSB-UEA7: Analog input E1 sensor deficiency data short circuit to ground<br>error indication on display<br>Input voltage outside of permissible value range | A27.X2:2 | O-401.A6 | E | 1 |
| C7D613 | LSB-UEA7: Analog input E1 open signal circuits<br>error indication on display<br>Input voltage outside of permissible value range | A27.X2:2 | O-401.A6 | E | 1 |
| C7D702 | LSB-UEA7: Analog input E2 sensor deficiency data short circuit to supply voltage<br>error indication on display<br>Input voltage outside of permissible value range | A27.X2:4 | O-401.A8 | E | 1 |
| C7D703 | LSB-UEA7: Analog input E2 sensor deficiency data short circuit to ground<br>error indication on display<br>Input voltage outside of permissible value range | A27.X2:4 | O-401.A8 | E | 1 |
| C7D713 | LSB-UEA7: Analog input E2 open signal circuits<br>error indication on display<br>Input voltage outside of permissible value range | A27.X2:4 | O-401.A8 | E | 1 |
| C7D802 | LSB-UEA7: Analog input E3 sensor deficiency data short circuit to supply voltage<br>error indication on display<br>Input voltage outside of permissible value range | A27.X2:5 | O-344.D5 | E | 1 |
| C7D803 | LSB-UEA7: Analog input E3 sensor deficiency data short circuit to ground<br>error indication on display<br>Input voltage outside of permissible value range | A27.X2:5 | O-344.D5 | E | 1 |
| C7D813 | LSB-UEA7: Analog input E3 open signal circuits<br>error indication on display<br>Input voltage outside of permissible value range | A27.X2:5 | O-344.D5 | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| C7D902 | LSB-UEA7: Analog input E4 sensor deficiency data short circuit to supply voltage<br>error indication on display<br>Input voltage outside of permissible value range | A27.X2:7 | /@ | E | 1 |
| C7D903 | LSB-UEA7: Analog input E4 sensor deficiency data short circuit to ground<br>error indication on display<br>Input voltage outside of permissible value range | A27.X2:7 | /@ | E | 1 |
| C7D913 | LSB-UEA7: Analog input E4 open signal circuits<br>error indication on display<br>Input voltage outside of permissible value range | A27.X2:7 | /@ | E | 1 |
| C7DA02 | LSB-UEA7: Analog input E5 sensor deficiency data short circuit to supply voltage<br>error indication on display<br>Input voltage outside of permissible value range | A27.X2:8 | /@ | E | 1 |
| C7DA03 | LSB-UEA7: Analog input E5 sensor deficiency data short circuit to ground<br>error indication on display<br>Input voltage outside of permissible value range | A27.X2:8 | /@ | E | 1 |
| C7DA13 | LSB-UEA7: Analog input E5 open signal circuits<br>error indication on display<br>Input voltage outside of permissible value range | A27.X2:8 | /@ | E | 1 |
| C7DB02 | LSB-UEA7: Analog input E6 sensor deficiency data short circuit to supply voltage<br>error indication on display<br>Input voltage outside of permissible value range | A27.X2:10 | O-400.F3 | E | 1 |
| C7DB03 | LSB-UEA7: Analog input E6 sensor deficiency data short circuit to ground<br>error indication on display<br>Input voltage outside of permissible value range | A27.X2:10 | O-400.F3 | E | 1 |
| C7DB13 | LSB-UEA7: Analog input E6 open signal circuits<br>error indication on display<br>Input voltage outside of permissible value range | A27.X2:10 | O-400.F3 | E | 1 |
| C7DC02 | LSB-UEA7: Analog input E7 sensor deficiency data short circuit to supply voltage<br>error indication on display<br>Input voltage outside of permissible value range | A27.X2:11 | O-400.F4 | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| C7DC03 | LSB-UEA7: Analog input E7 sensor deficiency data short circuit to ground<br>error indication on display<br>Input voltage outside of permissible value range | A27.X2:11 | O-400.F4 | E | 1 |
| C7DC13 | LSB-UEA7: Analog input E7 open signal circuits<br>error indication on display<br>Input voltage outside of permissible value range | A27.X2:11 | O-400.F4 | E | 1 |
| C7E112 | LSB-UEA7: Switching output A0 short circuit to ground<br>Limitation short circuit current by 2. shut off channel error indication on display<br>Check connection to user and user | A27.X1:10 | O-399.A5 | E | 1 |
| C7E11A | LSB-UEA7: Switching output A0 User incorrect or erroneous<br>error indication on display<br>Check user resistance and line | A27.X1:10 | O-399.A5 | E | 1 |
| C7E11B | LSB-UEA7: Switching output A0 digital shut off defective<br>error indication on display<br>Replace LSB_UEA | A27.X1:10 | O-399.A5 | E | 1 |
| C7E11C | LSB-UEA7: Switching output A0 Current regulator defective<br>Shut off of defective channel error indication on display<br>Replace LSB_UEA | A27.X1:10 | O-399.A5 | E | 1 |
| C7E11D | LSB-UEA7: Switching output A0 Initial current outside permissible range<br>error indication on display<br>Check line connection and user | A27.X1:10 | O-399.A5 | E | 1 |
| C7E121 | LSB-UEA7: Switching output A0 invalid data record<br>error indication on display<br>Inform customer service Software-Update required | A27.X1:10 | O-399.A5 | E | 1 |
| C7E154 | LSB-UEA7: Switching output A0 short circuit to supply voltage<br>error indication on display<br>Check line connection and user | A27.X1:10 | O-399.A5 | E | 1 |
| C7E157 | LSB-UEA7: Switching output A0 open circuit or short circuit to supply voltage<br>error indication on display<br>Check line connection and user | A27.X1:10 | O-399.A5 | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| C7E159 | LSB-UEA7: Switching output A0 supply voltage missing<br>error indication on display<br>Check line and fuse | A27.X1:10 | O-399.A5 | E | 1 |
| C7E172 | LSB-UEA7: Switching output A0 outside source feeding<br>error indication on display<br>Shut off outlet shows initial voltage of > 2,5V | A27.X1:10 | O-399.A5 | E | 1 |
| C7E212 | LSB-UEA7: Switching output A1 short circuit to ground<br>Limitation short circuit current by 2. shut off channel error indication on display<br>Check connection to user and user | A27.X1:11 | O-399.A5 | E | 1 |
| C7E21A | LSB-UEA7: Switching output A1 User incorrect or erroneous<br>error indication on display<br>Check user resistance and line | A27.X1:11 | O-399.A5 | E | 1 |
| C7E21B | LSB-UEA7: Switching output A1 digital shut off defective<br>error indication on display<br>Replace LSB_UEA | A27.X1:11 | O-399.A5 | E | 1 |
| C7E21C | LSB-UEA7: Switching output A1 Current regulator defective<br>Shut off of defective channel error indication on display<br>Replace LSB_UEA | A27.X1:11 | O-399.A5 | E | 1 |
| C7E21D | LSB-UEA7: Switching output A1 Initial current outside permissible range<br>error indication on display<br>Check line connection and user | A27.X1:11 | O-399.A5 | E | 1 |
| C7E221 | LSB-UEA7: Switching output A1 invalid data record<br>error indication on display<br>Inform customer service Software-Update required | A27.X1:11 | O-399.A5 | E | 1 |
| C7E254 | LSB-UEA7: Switching output A1 short circuit to supply voltage<br>error indication on display<br>Check line connection and user | A27.X1:11 | O-399.A5 | E | 1 |
| C7E257 | LSB-UEA7: Switching output A1 open circuit or short circuit to supply voltage<br>error indication on display<br>Check line connection and user | A27.X1:11 | O-399.A5 | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| C7E259 | LSB-UEA7: Switching output A1 supply voltage missing<br>error indication on display<br>Check line and fuse | A27.X1:11 | O-399.A5 | E | 1 |
| C7E272 | LSB-UEA7: Switching output A1 outside source feeding<br>error indication on display<br>Shut off outlet shows initial voltage of > 2,5V | A27.X1:11 | O-399.A5 | E | 1 |
| C7E312 | LSB-UEA7: Switching output A2 short circuit to ground<br>Limitation short circuit current by 2. shut off channel error indication on display<br>Check connection to user and user | A27.X1:12 | O-401.A3 | E | 1 |
| C7E31A | LSB-UEA7: Switching output A2 User incorrect or erroneous<br>error indication on display<br>Check user resistance and line | A27.X1:12 | O-401.A3 | E | 1 |
| C7E31B | LSB-UEA7: Switching output A2 digital shut off defective<br>error indication on display<br>Replace LSB_UEA | A27.X1:12 | O-401.A3 | E | 1 |
| C7E31C | LSB-UEA7: Switching output A2 Current regulator defective<br>Shut off of defective channel error indication on display<br>Replace LSB_UEA | A27.X1:12 | O-401.A3 | E | 1 |
| C7E31D | LSB-UEA7: Switching output A2 Initial current outside permissible range<br>error indication on display<br>Check line connection and user | A27.X1:12 | O-401.A3 | E | 1 |
| C7E321 | LSB-UEA7: Switching output A2 invalid data record<br>error indication on display<br>Inform customer service Software-Update required | A27.X1:12 | O-401.A3 | E | 1 |
| C7E354 | LSB-UEA7: Switching output A2 short circuit to supply voltage<br>error indication on display<br>Check line connection and user | A27.X1:12 | O-401.A3 | E | 1 |
| C7E357 | LSB-UEA7: Switching output A2 open circuit or short circuit to supply voltage<br>error indication on display<br>Check line connection and user | A27.X1:12 | O-401.A3 | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| C7E359 | LSB-UEA7: Switching output A2 supply voltage missing<br>error indication on display<br>Check line and fuse | A27.X1:12 | O-401.A3 | E | 1 |
| C7E372 | LSB-UEA7: Switching output A2 outside source feeding<br>error indication on display<br>Shut off outlet shows initial voltage of > 2,5V | A27.X1:12 | O-401.A3 | E | 1 |
| C7E412 | LSB-UEA7: Switching output A3 short circuit to ground<br>Limitation short circuit current by 2. shut off channel error indication on display<br>Check connection to user and user | A27.X1:13 | O-401.A6 | E | 1 |
| C7E41A | LSB-UEA7: Switching output A3 User incorrect or erroneous<br>error indication on display<br>Check user resistance and line | A27.X1:13 | O-401.A6 | E | 1 |
| C7E41B | LSB-UEA7: Switching output A3 digital shut off defective<br>error indication on display<br>Replace LSB_UEA | A27.X1:13 | O-401.A6 | E | 1 |
| C7E41C | LSB-UEA7: Switching output A3 Current regulator defective<br>Shut off of defective channel error indication on display<br>Replace LSB_UEA | A27.X1:13 | O-401.A6 | E | 1 |
| C7E41D | LSB-UEA7: Switching output A3 Initial current outside permissible range<br>error indication on display<br>Check line connection and user | A27.X1:13 | O-401.A6 | E | 1 |
| C7E421 | LSB-UEA7: Switching output A3 invalid data record<br>error indication on display<br>Inform customer service Software-Update required | A27.X1:13 | O-401.A6 | E | 1 |
| C7E454 | LSB-UEA7: Switching output A3 short circuit to supply voltage<br>error indication on display<br>Check line connection and user | A27.X1:13 | O-401.A6 | E | 1 |
| C7E457 | LSB-UEA7: Switching output A3 open circuit or short circuit to supply voltage<br>error indication on display<br>Check line connection and user | A27.X1:13 | O-401.A6 | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| C7E459 | LSB-UEA7: Switching output A3 supply voltage missing<br>error indication on display<br>Check line and fuse | A27.X1:13 | O-401.A6 | E | 1 |
| C7E472 | LSB-UEA7: Switching output A3 outside source feeding<br>error indication on display<br>Shut off outlet shows initial voltage of > 2,5V | A27.X1:13 | O-401.A6 | E | 1 |
| C7E512 | LSB-UEA7: Switching output A4 short circuit to ground<br>Limitation short circuit current by 2. shut off channel error indication on display<br>Check connection to user and user | A27.X1:14 | /@ | E | 1 |
| C7E51A | LSB-UEA7: Switching output A4 User incorrect or erroneous<br>error indication on display<br>Check user resistance and line | A27.X1:14 | /@ | E | 1 |
| C7E51B | LSB-UEA7: Switching output A4 digital shut off defective<br>error indication on display<br>Replace LSB_UEA | A27.X1:14 | /@ | E | 1 |
| C7E51C | LSB-UEA7: Switching output A4 Current regulator defective<br>Shut off of defective channel error indication on display<br>Replace LSB_UEA | A27.X1:14 | /@ | E | 1 |
| C7E51D | LSB-UEA7: Switching output A4 Initial current outside permissible range<br>error indication on display<br>Check line connection and user | A27.X1:14 | /@ | E | 1 |
| C7E521 | LSB-UEA7: Switching output A4 invalid data record<br>error indication on display<br>Inform customer service Software-Update required | A27.X1:14 | /@ | E | 1 |
| C7E554 | LSB-UEA7: Switching output A4 short circuit to supply voltage<br>error indication on display<br>Check line connection and user | A27.X1:14 | /@ | E | 1 |
| C7E557 | LSB-UEA7: Switching output A4 open circuit or short circuit to supply voltage<br>error indication on display<br>Check line connection and user | A27.X1:14 | /@ | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| C7E559 | LSB-UEA7: Switching output A4 supply voltage missing<br>error indication on display<br>Check line and fuse | A27.X1:14 | /@ | E | 1 |
| C7E572 | LSB-UEA7: Switching output A4 outside source feeding<br>error indication on display<br>Shut off outlet shows initial voltage of > 2,5V | A27.X1:14 | /@ | E | 1 |
| C7E612 | LSB-UEA7: Switching output A5 short circuit to ground<br>Limitation short circuit current by 2. shut off channel error indication on display<br>Check connection to user and user | A27.X1:15 | /@ | E | 1 |
| C7E61A | LSB-UEA7: Switching output A5 User incorrect or erroneous<br>error indication on display<br>Check user resistance and line | A27.X1:15 | /@ | E | 1 |
| C7E61B | LSB-UEA7: Switching output A5 digital shut off defective<br>error indication on display<br>Replace LSB_UEA | A27.X1:15 | /@ | E | 1 |
| C7E61C | LSB-UEA7: Switching output A5 Current regulator defective<br>Shut off of defective channel error indication on display<br>Replace LSB_UEA | A27.X1:15 | /@ | E | 1 |
| C7E61D | LSB-UEA7: Switching output A5 Initial current outside permissible range<br>error indication on display<br>Check line connection and user | A27.X1:15 | /@ | E | 1 |
| C7E621 | LSB-UEA7: Switching output A5 invalid data record<br>error indication on display<br>Inform customer service Software-Update required | A27.X1:15 | /@ | E | 1 |
| C7E654 | LSB-UEA7: Switching output A5 short circuit to supply voltage<br>error indication on display<br>Check line connection and user | A27.X1:15 | /@ | E | 1 |
| C7E657 | LSB-UEA7: Switching output A5 open circuit or short circuit to supply voltage<br>error indication on display<br>Check line connection and user | A27.X1:15 | /@ | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| C7E659 | LSB-UEA7: Switching output A5 supply voltage missing<br>error indication on display<br>Check line and fuse | A27.X1:15 | /@ | E | 1 |
| C7E672 | LSB-UEA7: Switching output A5 outside source feeding<br>error indication on display<br>Shut off outlet shows initial voltage of > 2,5V | A27.X1:15 | /@ | E | 1 |
| C7E712 | LSB-UEA7: Switching output A6 short circuit to ground<br>Limitation short circuit current by 2. shut off channel error indication on display<br>Check connection to user and user | A27.X1:16 | /@ | E | 1 |
| C7E71A | LSB-UEA7: Switching output A6 User incorrect or erroneous<br>error indication on display<br>Check user resistance and line | A27.X1:16 | /@ | E | 1 |
| C7E71B | LSB-UEA7: Switching output A6 digital shut off defective<br>error indication on display<br>Replace LSB_UEA | A27.X1:16 | /@ | E | 1 |
| C7E71C | LSB-UEA7: Switching output A6 Current regulator defective<br>Shut off of defective channel error indication on display<br>Replace LSB_UEA | A27.X1:16 | /@ | E | 1 |
| C7E71D | LSB-UEA7: Switching output A6 Initial current outside permissible range<br>error indication on display<br>Check line connection and user | A27.X1:16 | /@ | E | 1 |
| C7E721 | LSB-UEA7: Switching output A6 invalid data record<br>error indication on display<br>Inform customer service Software-Update required | A27.X1:16 | /@ | E | 1 |
| C7E754 | LSB-UEA7: Switching output A6 short circuit to supply voltage<br>error indication on display<br>Check line connection and user | A27.X1:16 | /@ | E | 1 |
| C7E757 | LSB-UEA7: Switching output A6 open circuit or short circuit to supply voltage<br>error indication on display<br>Check line connection and user | A27.X1:16 | /@ | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| C7E759 | LSB-UEA7: Switching output A6 supply voltage missing<br>error indication on display<br>Check line and fuse | A27.X1:16 | /@ | E | 1 |
| C7E772 | LSB-UEA7: Switching output A6 outside source feeding<br>error indication on display<br>Shut off outlet shows initial voltage of > 2,5V | A27.X1:16 | /@ | E | 1 |
| C7E812 | LSB-UEA7: Switching output A7 short circuit to ground<br>Limitation short circuit current by 2. shut off channel error indication on display<br>Check connection to user and user | A27.X1:17 | O-401.A7 | E | 1 |
| C7E81A | LSB-UEA7: Switching output A7 User incorrect or erroneous<br>error indication on display<br>Check user resistance and line | A27.X1:17 | O-401.A7 | E | 1 |
| C7E81B | LSB-UEA7: Switching output A7 digital shut off defective<br>error indication on display<br>Replace LSB_UEA | A27.X1:17 | O-401.A7 | E | 1 |
| C7E81C | LSB-UEA7: Switching output A7 Current regulator defective<br>Shut off of defective channel error indication on display<br>Replace LSB_UEA | A27.X1:17 | O-401.A7 | E | 1 |
| C7E81D | LSB-UEA7: Switching output A7 Initial current outside permissible range<br>error indication on display<br>Check line connection and user | A27.X1:17 | O-401.A7 | E | 1 |
| C7E821 | LSB-UEA7: Switching output A7 invalid data record<br>error indication on display<br>Inform customer service Software-Update required | A27.X1:17 | O-401.A7 | E | 1 |
| C7E854 | LSB-UEA7: Switching output A7 short circuit to supply voltage<br>error indication on display<br>Check line connection and user | A27.X1:17 | O-401.A7 | E | 1 |
| C7E857 | LSB-UEA7: Switching output A7 open circuit or short circuit to supply voltage<br>error indication on display<br>Check line connection and user | A27.X1:17 | O-401.A7 | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| C7E859 | LSB-UEA7: Switching output A7 supply voltage missing<br>error indication on display<br>Check line and fuse | A27.X1:17 | O-401.A7 | E | 1 |
| C7E872 | LSB-UEA7: Switching output A7 outside source feeding<br>error indication on display<br>Shut off outlet shows initial voltage of > 2,5V | A27.X1:17 | O-401.A7 | E | 1 |
| C7F001 | LSB-UEA7: System error OS-CPU0 initialising error processor-register erroneous<br>Module reset<br>Replace module | A27 | | E | 2 |
| C7F006 | LSB-UEA7: System error OS-CPU0 initialising error RAM erroneous<br>Module reset<br>Replace module | A27 | | E | 2 |
| C7F013 | LSB-UEA7: System error OS-CPU0 test total in EPROM/FLASH erroneous<br>error indication on display<br>Inform Service of all error parameters and replace module | A27 | | E | 2 |
| C7F016 | LSB-UEA7: System error OS-CPU0 system-, driver-watchdog expired<br>error indication on display<br>Inform Service of all error parameters and replace module | A27 | | E | 2 |
| C7F031 | LSB-UEA7: System error OS-CPU0 CPU-test faulty<br>Module reset<br>Replace module | A27 | | E | 2 |
| C7F050 | LSB-UEA7: System error OS-CPU0 Correction with synchronisation > 1ms, although already synchronised<br>error report<br>Reload application software | A27 | | E | 2 |
| C7F068 | LSB-UEA7: System error OS-CPU0 impermissible interrupt<br>Module reset<br>Replace module | A27 | | E | 2 |
| C7F070 | LSB-UEA7: System error OS-CPU0 WContradiction in structures<br>error indication on display<br>Inform Service of all error parameters and replace module | A27 | | E | 2 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| C7F071 | LSB-UEA7: System error OS-CPU0 Invalid configuration or Firmware<br>error indication on display<br>Replace module | A27 | | E | 2 |
| C7F073 | LSB-UEA7: System error OS-CPU0 interpreter error<br>error indication on display<br>Report all error parameter to Service and replace module. At P0=00000013 carry out download | A27 | | E | 2 |
| C7F075 | LSB-UEA7: System error OS-CPU0 SPI -Error, data transfer erroneous<br>error indication on display<br>Inform Service of all error parameters and replace module | A27 | | E | 2 |
| C7F078 | LSB-UEA7: System error OS-CPU0 impermissible parameter<br>Module reset<br>Report all error parameters to Service | A27 | | E | 1 |
| C7F080 | LSB-UEA7: System error OS-CPU0 fatal internal software error<br>Module reset<br>Inform Service of all error parameters and replace module | A27 | | E | 2 |
| C7F082 | LSB-UEA7: System error OS-CPU0 hardware-watchdog erroneous<br>Module reset<br>Replace module | A27 | | E | 2 |
| C7F088 | LSB-UEA7: System error OS-CPU0 Configuration does not match software condition<br>error indication on display<br>Load correct software onto module | A27 | | E | 2 |
| C7F089 | LSB-UEA7: System error OS-CPU0 Incorrect version of firmware installed<br>Entry in error stack<br>Replace module | A27 | | E | 2 |
| C7F090 | LSB-UEA7: System error OS-CPU0 Incorrect hardware version recognised<br>Entry in error stack<br>Replace module | A27 | | E | 2 |
| C7F0C1 | LSB-UEA7: System error OS-CPU0 Incorrect or wrong system version for application<br>error report<br>Reload matching system version | A27 | | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| C7F113 | LSB-UEA7: System error OS-CPU1 test total in EPROM/FLASH erroneous<br>error indication on display<br>Inform Service of all error parameters and replace module | A27 | | E | 2 |
| C7F15A | LSB-UEA7: System error OS-CPU1 LSB-Parameter block has erroneous test sum<br>Entry in error stack<br>Assign via test system LSB-Default parameter to module | A27 | | E | 2 |
| C7F15B | LSB-UEA7: System error OS-CPU1 Test sum via incremental counter erroneous<br>Entry in error stack<br>Set via test system a IZW of module to 0. Restart crane | A27 | | E | 2 |
| C7F170 | LSB-UEA7: System error OS-CPU1 WContradiction in structures<br>error report<br>Load systems again on both processors | A27 | | E | 2 |
| C7F175 | LSB-UEA7: System error OS-CPU1 SPI -Error, data transfer erroneous<br>error report<br>Load systems again on both processors, if error not remedied, replace unit | A27 | | E | 2 |
| C7F1AC | LSB-UEA7: System error OS-CPU1 Restoration of CW-operandi failed<br>Entry in error stack<br>Restore via test system the CWs of module (load CWs) | A27 | | E | 2 |
| C7FA00 | LSB-UEA7: Control data transfer CAN-A internal error at Register-check Controller<br>CAN-transfer is not started<br>replace control device | A27.X3:2/3 | O-340.A7/340.A8 | E | 1 |
| C7FA01 | LSB-UEA7: Control data transfer CAN-A internal error at RAM-check Controller<br>CAN-transfer is not started<br>replace control device | A27.X3:2/3 | O-340.A7/340.A8 | E | 1 |
| C7FA02 | LSB-UEA7: Control data transfer CAN-A Configuration error Software<br>Error message, CAN report is not configured<br>Check software | A27.X3:2/3 | O-340.A7/340.A8 | E | 1 |
| C7FA04 | LSB-UEA7: Control data transfer CAN-A Configuration error time synchronization<br>Time synchronization already active or is not configured<br>Check software | A27.X3:2/3 | O-340.A7/340.A8 | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| C7FA05 | LSB-UEA7: Control data transfer CAN-A Configuration error IOX-gateway<br>AEW-gateway already active or not configured<br>Check software | A27.X3:2/3 | O-340.A7/340.A8 | E | 1 |
| C7FA06 | LSB-UEA7: Control data transfer CAN-A fatal run time error at RAM-check Controller<br>Error message, CAN-driver is stopped<br>replace control device | A27.X3:2/3 | O-340.A7/340.A8 | E | 2 |
| C7FA11 | LSB-UEA7: Control data transfer CAN-A permanent error bus connection<br>timeout for CAN-reports, parametric default values are used<br>CAN-Bus lines, end resistors (2x120 Ohm parallel = 60 Ohm), check control units on bus | A27.X3:2/3 | O-340.A7/340.A8 | E | 1 |
| C7FA32 | LSB-UEA7: Control data transfer CAN-A Data transfer erroneous/missing check wiring | A27.X3:2/3 | O-340.A7/340.A8 | E | 1 |
| C7FA40 | LSB-UEA7: Control data transfer CAN-A Undefined error code (J1939, SPN)<br>Associated error text cannot be called up<br>Report all error parameters to Service | A27.X3:2/3 | O-340.A7/340.A8 | E | 1 |
| C7FA41 | LSB-UEA7: Control data transfer CAN-A Diagnostics message J1939 DMx with incorrect conversion method (CM)<br>Associated error text cannot be called up<br>Report all error parameters to Service | A27.X3:2/3 | O-340.A7/340.A8 | E | 1 |
| C7FB00 | LSB-UEA7: Control data transfer CAN-B internal error at Register-check Controller<br>CAN-transfer is not started<br>replace control device | A27.X3:4/5 | O-338.A7/338.A8 | E | 1 |
| C7FB01 | LSB-UEA7: Control data transfer CAN-B internal error at RAM-check Controller<br>CAN-transfer is not started<br>replace control device | A27.X3:4/5 | O-338.A7/338.A8 | E | 1 |
| C7FB02 | LSB-UEA7: Control data transfer CAN-B Configuration error Software<br>Error message, CAN report is not configured<br>Check software | A27.X3:4/5 | O-338.A7/338.A8 | E | 1 |
| C7FB04 | LSB-UEA7: Control data transfer CAN-B Configuration error time synchronization<br>Time synchronization already active or is not configured<br>Check software | A27.X3:4/5 | O-338.A7/338.A8 | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| C7FB05 | LSB-UEA7: Control data transfer CAN-B Configuration error IOX-gateway<br>AEW-gateway already active or not configured<br>Check software | A27.X3:4/5 | O-338.A7/338.A8 | E | 1 |
| C7FB06 | LSB-UEA7: Control data transfer CAN-B fatal run time error at RAM-check Controller<br>Error message, CAN-driver is stopped<br>replace control device | A27.X3:4/5 | O-338.A7/338.A8 | E | 2 |
| C7FB11 | LSB-UEA7: Control data transfer CAN-B permanent error bus connection<br>timeout for CAN-reports, parametric default values are used<br>CAN-Bus lines, end resistors (2x120 Ohm parallel = 60 Ohm), check control units on bus | A27.X3:4/5 | O-338.A7/338.A8 | E | 1 |
| C7FB32 | LSB-UEA7: Control data transfer CAN-B Data transfer erroneous/missing check wiring | A27.X3:4/5 | O-338.A7/338.A8 | E | 1 |
| C7FB40 | LSB-UEA7: Control data transfer CAN-B Undefined error code (J1939, SPN)<br>Associated error text cannot be called up<br>Report all error parameters to Service | A27.X3:4/5 | O-338.A7/338.A8 | E | 1 |
| C7FB41 | LSB-UEA7: Control data transfer CAN-B Diagnostics message J1939 DMx with incorrect conversion method (CM)<br>Associated error text cannot be called up<br>Report all error parameters to Service | A27.X3:4/5 | O-338.A7/338.A8 | E | 1 |
| C83302 | LSB-UEA8: control winch 4 hydraulic circuit pressure sensor defective/missing<br>No actuation of pump and no act. of winch brake<br>Check pressure sensor. Check pressure sensor on UEA-Input (Input signal, Bus signal). Check wiring | A28 | | E | |
| C8330A | LSB-UEA8: control winch 4 Pressure too high when pump is not actuated<br>No actuation of pump and no act. of winch brake<br>Check pressure sensor. Check pressure sensor on UEA-Input (Input signal, Bus signal). Check wiring | A28 | | E | |
| C8330B | LSB-UEA8: control winch 4 Winch turn sensor erroneous / missing<br>No actuation of pump and no act. of winch brake<br>Check winch turn sensor. Check LSB-Bus | A28 | | E | |
| C8330C | LSB-UEA8: control winch 4 Repl. pressure supply missing / too low during winch movement<br>Stop winch<br>Check signal. Check pr. switch. Check hydr, replen. pressure suppy | A28 | | E | |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| C8330D | LSB-UEA8: control winch 4 Winch brake, ground switch open during winch movement<br>Stop winch<br>Check signal. Check winch turn sensor. Act. winch turn sensor via second channel of master switch | A28 | | E | |
| C8330E | LSB-UEA8: control winch 4 Winch brake, ground switch does not close / closes too late<br>Delayed actuation of winch. No actuation of winch.<br>Check signal. Check winch turn sensor. Act. winch turn sensor via second channel of master switch | A28 | | E | |
| C8330F | LSB-UEA8: control winch 4 Winch brake, ground switch report short circuit after ground (Start<br>No act. of winch. NO act. of winch brake<br>Check signal line for ground short circuit. Check current source on UEA-Input and wiring | A28 | | E | |
| C83316 | LSB-UEA8: control winch 4 Winch brake, ground switch report short circuit after Plus (Start)<br>No act. of winch. NO act. of winch brake<br>Check signal line for short circuit. Check wiring | A28 | | E | |
| C8331C | LSB-UEA8: control winch 4 Mandatory zero after interruption bus conn.(s) actuation / release<br>No act. of winch. NO act. of winch brake<br>Reset master switch (zero force). Error always occurs in con. with a shut off or system error | A28 | | B | |
| C83320 | LSB-UEA8: control winch 4 Winch brake, ground switch report has short circuit after ground<br>Error message: second shut off channel ineffective<br>Check signal line for ground short circuit. Check current source on UEA-Input and wiring | A28 | | E | |
| C83321 | LSB-UEA8: control winch 4 Emerg. shut off active<br>No act. of winch. NO act. of winch brake<br>Reset master switch (zero force). Error always occurs in con. with a shut off or system error | A28 | | E | |
| C83323 | LSB-UEA8: control winch 4 Outlet error control outlet winch, read out system error (inactive)<br>No actuation of pump and no act. of winch brake<br>Check pressure sensor. Check pressure sensor on UEA-Input (Input signal, Bus signal). Check wiring | A28 | | E | |
| C83324 | LSB-UEA8: control winch 4 Monitoring release brake pressure, short circuit after Plus<br>Active act. of emerg. valve only at master switch deflection. Error message<br>Check signal line for short circuit. Check wiring, switch on valve | A28 | | E | |
| C83325 | LSB-UEA8: control winch 4 Monitoring release brake pressure interruption/short circuit after gro<br>Active act. of emerg. valve only at master switch deflection. Error message<br>Check signal line for interruption, check wiring, switch on valve. Replace valve | A28 | | E | |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| C83326 | LSB-UEA8: control winch 4 Rotational speed too low, current nominal value fallen below<br>error report<br>Check initial current and end current of pump and control motor, adj. if nec. Check hydraulic (espe. | A28 | | E | |
| C83327 | LSB-UEA8: control winch 4 Rotational speed too high, current nominal value exceeded<br>error report<br>Check initial current and end current of pump and control motor, adj. if nec. Check hydraulic (espe. | A28 | | E | |
| C83328 | LSB-UEA8: control winch 4 Permissible rotational speed exceeded, emergency shut off<br>Error message. Shut down winch by closing winch brake<br>Broken drive shaft. Hydraulic short circuit between LIFT and LOWER conn. Motor. Hose breakage. Hydraulic | A28 | | E | |
| C83329 | LSB-UEA8: control winch 4 Monitoring rotational speed not possible, winch turn sensor missing<br>Error message. Shut down winch by closing winch brake<br>Check winch turn sensor. Check LSB-Bus | A28 | | E | |
| C8332D | LSB-UEA8: control winch 4 Impermissible rotation movement in lowering direction<br>Error message. Shut down winch by closing winch brake<br>Broken drive shaft. Hydraulic short circuit between LIFT and LOWER conn. Motor. Hose breakage. Hydraulic | A28 | | E | |
| C8332E | LSB-UEA8: control winch 4 Repl. pressure switch implausible to pressure sensor signal (analog)<br>No actuation of pump and no act. of winch brake<br>Check pressure sensor. Check pressure sensor on UEA-Input (Input signal, Bus signal). Check wiring | A28 | | E | |
| C83341 | LSB-UEA8: control winch 4 Rotation movement against selected movement direction<br>Error message. Shut down winch by closing winch brake<br>Check actuation of crane pump. Check winch turn sensor (count direction), check winch turn sensor(Anba | A28 | | E | |
| C83342 | LSB-UEA8: control winch 4 Rotation movement at non-actuated winch brake<br>Error message.<br>Check winch brake. Check winch turn sensor(installation) | A28 | | E | |
| C83346 | LSB-UEA8: control winch 4 Signal Replenishing pr. sensor short circuit after ground or interrupt<br>Operation conditional switch off, may not be shunted<br>replace sensor through new part | A28 | | E | |
| C83347 | LSB-UEA8: control winch 4 Signal Brake pr. sensor short circuit after ground or interruption | A28 | | E | |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| C8335F | LSB-UEA8: control winch 4 Shut off master switch zero position forced<br>Active act. of emerg. valve only at master switch deflection. Error message<br>Check signal line for interruption, check wiring, switch on valve. Replace valve | A28 | | B | |
| C83C0A | LSB-UEA8: Control crawler Pressure hydr. circuit crawler left too high if pump is not actuated | A28 | | E | |
| C83C0B | LSB-UEA8: Control crawler Pressure hydr. circuit crawler right too high if pump is not actuated | A28 | | E | |
| C83C1C | LSB-UEA8: Control crawler Interruption bus connection(s)Actuation / release, zero force<br>Output of error, crane function is not selected.<br>Reset master switch (zero force). Error always occurs in con. with a shut off or system error | A28 | | E | 1 |
| C83C59 | LSB-UEA8: Control crawler No report (diagnostics line) ground switch travel gear brake | A28 | | E | 1 |
| C83C5A | LSB-UEA8: Control crawler No report ground switch travel gear brake at actuation | A28 | | E | 1 |
| C86108 | LSB-UEA8: Operation crane control Caution adjustment program is active<br>Program run acc. to selected set-up program<br>End the set-up program properly via the stop button | A28 | | E | |
| C87007 | LSB-UEA8: remote control Zero position compulsion on radio MS<br>No movements possible via radio control<br>Bring radio control master switch to neutral position | A28 | | E | 1 |
| C87019 | LSB-UEA8: remote control No radio release (electrical signal not available)<br>No movements possible via radio control<br>Check electr.line | A28 | | E | 1 |
| C87090 | LSB-UEA8: remote control Short circuit after supply voltage on radio input UEA<br>No movements possible via radio control<br>Check electr.line | A28 | | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| C89900 | LSB-UEA8: Control data transfer CAN internal error at Register-check Controller<br>CAN-transfer is not started<br>replace control device | A28 | | E | 2 |
| C89901 | LSB-UEA8: Control data transfer CAN internal error at RAM-check Controller<br>CAN-transfer is not started<br>replace control device | A28 | | E | 2 |
| C89902 | LSB-UEA8: Control data transfer CAN Configuration error Software<br>Error message, CAN report is not configured<br>Check software | A28 | | E | 1 |
| C89904 | LSB-UEA8: Control data transfer CAN Configuration error time synchronization<br>Time synchronization already active or is not configured<br>Check software | A28 | | E | 1 |
| C89905 | LSB-UEA8: Control data transfer CAN Configuration error IOX-gateway<br>AEW-gateway already active or not configured<br>Check software | A28 | | E | 1 |
| C89906 | LSB-UEA8: Control data transfer CAN fatal run time error at RAM-check Controller<br>Error message, CAN-driver is stopped<br>replace control device | A28 | | E | 2 |
| C89907 | LSB-UEA8: Control data transfer CAN J1939-Diagnostics: LEC conversion file not found<br>Error message, CAN report is not configured<br>Check software, report all error parameters to customer service | A28 | | E | 1 |
| C89911 | LSB-UEA8: Control data transfer CAN permanent error bus connection<br>timeout for CAN-reports, parametric default values are used<br>CAN-Bus lines, end resistors (2x120 Ohm parallel = 60 Ohm), check control units on bus | A28 | | E | 2 |
| C8C089 | LSB-UEA8: Diagnostics syst. band end/adj. program Test program winch brake current not yet carried out<br>Adj. program is interrupted, all movements turned off<br>Set pump currents | A28 | | B | |
| C8C092 | LSB-UEA8: Diagnostics syst. band end/adj. program F57: Rapid gear crawler selected | A28 | | B | |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| C8C093 | LSB-UEA8: Diagnostics syst. band end/adj. program F58: Parallel op. crawler selected | A28 | | B | |
| C8C094 | LSB-UEA8: Diagnostics syst. band end/adj. program F59: Max. speed crawler not determined - carry out Test 678 | A28 | | B | |
| C8C095 | LSB-UEA8: Diagnostics syst. band end/adj. program F60: Min. speed crawler not reached | A28 | | B | |
| C8C096 | LSB-UEA8: Diagnostics syst. band end/adj. program F74: Rapid gear crawler not selected | A28 | | B | |
| C8C0C3 | LSB-UEA8: Diagnostics syst. band end/adj. program F1: Engine RPM too low<br>Adj. program is interrupted, all movements turned off<br>Engine RPM is autom. set at program start | A28 | | B | |
| C8C0C4 | LSB-UEA8: Diagnostics syst. band end/adj. program F2: Engine RPM too high<br>Adj. program is interrupted, all movements turned off<br>Engine RPM is autom. set at program start | A28 | | B | |
| C8C0C5 | LSB-UEA8: Diagnostics syst. band end/adj. program F3: Hydraulic oil temperature too low<br>Adj. program is interrupted, all movements turned off<br>Increase hydr. oil temp. by carrying out a movement (Hoist gear) | A28 | | B | |
| C8C0C6 | LSB-UEA8: Diagnostics syst. band end/adj. program F4: Hydraulic oil temperature too high<br>Adj. program is interrupted, all movements turned off<br>Let hydraulic oil cool off | A28 | | B | |
| C8C0C8 | LSB-UEA8: Diagnostics syst. band end/adj. program F6: Pump pressure Qmin in no current cond. too low<br>Adj. program is interrupted, all movements turned off<br>Increase Qmin Pump (See Specification Pump) | A28 | | B | |
| C8C0C9 | LSB-UEA8: Diagnostics syst. band end/adj. program F7: Pump pressure Qmin in no current cond. too high<br>Adj. program is interrupted, all movements turned off<br>Decrease Qmin Pump (See Specification Pump) | A28 | | B | |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| C8C0CA | LSB-UEA8: Diagnostics syst. band end/adj. program F8: Max. pump pressure during adjustment phase exceeded<br>Adj. program is interrupted, all movements turned off<br>Pressure threshold was not recognized, try again (consult) | A28 | | B | |
| C8C0CB | LSB-UEA8: Diagnostics syst. band end/adj. program F9: New adjustment value not in permissible range<br>Adj. program is interrupted, all movements turned off<br>No adj. value was found within current limits. Check hydraulic | A28 | | B | |
| C8C0CC | LSB-UEA8: Diagnostics syst. band end/adj. program F10: Master switch during adjustment phase not deflected by 100%<br>Adj. program is interrupted, all movements turned off<br>Deflect master switch during adj. phase 100% | A28 | | B | |
| C8C0CF | LSB-UEA8: Diagnostics syst. band end/adj. program F13: Zero pos. mandatory master switch not carried out<br>Adj. program is interrupted, all movements turned off<br>Do not deflect both master switches for short time | A28 | | B | |
| C8C0D0 | LSB-UEA8: Diagnostics syst. band end/adj. program F14: Incorrect movement is on Master switch selection<br>Adj. program is interrupted, all movements turned off<br>Change movement by act. F4-Button on keypad 1 | A28 | | B | |
| C8C0D1 | LSB-UEA8: Diagnostics syst. band end/adj. program F15: Angle sensor placement section: Lower limit angle reached<br>Adj. program is interrupted, all movements turned off<br>Carry out luff up movement until perm. tele angle is reached | A28 | | B | |
| C8C0DA | LSB-UEA8: Diagnostics syst. band end/adj. program F24: Pump flows not completely set<br>Adj. program is interrupted, all movements turned off<br>Set pump currents | A28 | | B | |
| C8C0E8 | LSB-UEA8: Diagnostics syst. band end/adj. program F38: Direction change over / steering change over active | A28 | | B | |
| C8D502 | LSB-UEA8: Analog input E0 sensor deficiency data short circuit to supply voltage<br>error indication on display<br>Input voltage outside of permissible value range | A28.X2:1 | O-408.A4 | E | 1 |
| C8D503 | LSB-UEA8: Analog input E0 sensor deficiency data short circuit to ground<br>error indication on display<br>Input voltage outside of permissible value range | A28.X2:1 | O-408.A4 | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| C8D513 | LSB-UEA8: Analog input E0 open signal circuits<br>error indication on display<br>Input voltage outside of permissible value range | A28.X2:1 | O-408.A4 | E | 1 |
| C8D602 | LSB-UEA8: Analog input E1 sensor deficiency data short circuit to supply voltage<br>error indication on display<br>Input voltage outside of permissible value range | A28.X2:2 | O-408.A6 | E | 1 |
| C8D603 | LSB-UEA8: Analog input E1 sensor deficiency data short circuit to ground<br>error indication on display<br>Input voltage outside of permissible value range | A28.X2:2 | O-408.A6 | E | 1 |
| C8D613 | LSB-UEA8: Analog input E1 open signal circuits<br>error indication on display<br>Input voltage outside of permissible value range | A28.X2:2 | O-408.A6 | E | 1 |
| C8D702 | LSB-UEA8: Analog input E2 sensor deficiency data short circuit to supply voltage<br>error indication on display<br>Input voltage outside of permissible value range | A28.X2:4 | O-408.A8 | E | 1 |
| C8D703 | LSB-UEA8: Analog input E2 sensor deficiency data short circuit to ground<br>error indication on display<br>Input voltage outside of permissible value range | A28.X2:4 | O-408.A8 | E | 1 |
| C8D713 | LSB-UEA8: Analog input E2 open signal circuits<br>error indication on display<br>Input voltage outside of permissible value range | A28.X2:4 | O-408.A8 | E | 1 |
| C8D802 | LSB-UEA8: Analog input E3 sensor deficiency data short circuit to supply voltage<br>error indication on display<br>Input voltage outside of permissible value range | A28.X2:5 | O-344.D6 | E | 1 |
| C8D803 | LSB-UEA8: Analog input E3 sensor deficiency data short circuit to ground<br>error indication on display<br>Input voltage outside of permissible value range | A28.X2:5 | O-344.D6 | E | 1 |
| C8D813 | LSB-UEA8: Analog input E3 open signal circuits<br>error indication on display<br>Input voltage outside of permissible value range | A28.X2:5 | O-344.D6 | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| C8D902 | LSB-UEA8: Analog input E4 sensor deficiency data short circuit to supply voltage<br>error indication on display<br>Input voltage outside of permissible value range | A28.X2:7 | /@ | E | 1 |
| C8D903 | LSB-UEA8: Analog input E4 sensor deficiency data short circuit to ground<br>error indication on display<br>Input voltage outside of permissible value range | A28.X2:7 | /@ | E | 1 |
| C8D913 | LSB-UEA8: Analog input E4 open signal circuits<br>error indication on display<br>Input voltage outside of permissible value range | A28.X2:7 | /@ | E | 1 |
| C8DA02 | LSB-UEA8: Analog input E5 sensor deficiency data short circuit to supply voltage<br>error indication on display<br>Input voltage outside of permissible value range | A28.X2:8 | /@ | E | 1 |
| C8DA03 | LSB-UEA8: Analog input E5 sensor deficiency data short circuit to ground<br>error indication on display<br>Input voltage outside of permissible value range | A28.X2:8 | /@ | E | 1 |
| C8DA13 | LSB-UEA8: Analog input E5 open signal circuits<br>error indication on display<br>Input voltage outside of permissible value range | A28.X2:8 | /@ | E | 1 |
| C8DB02 | LSB-UEA8: Analog input E6 sensor deficiency data short circuit to supply voltage<br>error indication on display<br>Input voltage outside of permissible value range | A28.X2:10 | O-407.F3 | E | 1 |
| C8DB03 | LSB-UEA8: Analog input E6 sensor deficiency data short circuit to ground<br>error indication on display<br>Input voltage outside of permissible value range | A28.X2:10 | O-407.F3 | E | 1 |
| C8DB13 | LSB-UEA8: Analog input E6 open signal circuits<br>error indication on display<br>Input voltage outside of permissible value range | A28.X2:10 | O-407.F3 | E | 1 |
| C8DC02 | LSB-UEA8: Analog input E7 sensor deficiency data short circuit to supply voltage<br>error indication on display<br>Input voltage outside of permissible value range | A28.X2:11 | O-407.F4 | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| C8DC03 | LSB-UEA8: Analog input E7 sensor deficiency data short circuit to ground<br>error indication on display<br>Input voltage outside of permissible value range | A28.X2:11 | O-407.F4 | E | 1 |
| C8DC13 | LSB-UEA8: Analog input E7 open signal circuits<br>error indication on display<br>Input voltage outside of permissible value range | A28.X2:11 | O-407.F4 | E | 1 |
| C8E112 | LSB-UEA8: Switching output A0 short circuit to ground<br>Limitation short circuit current by 2. shut off channel error indication on display<br>Check connection to user and user | A28.X1:10 | O-406.A5 | E | 1 |
| C8E11A | LSB-UEA8: Switching output A0 User incorrect or erroneous<br>error indication on display<br>Check user resistance and line | A28.X1:10 | O-406.A5 | E | 1 |
| C8E11B | LSB-UEA8: Switching output A0 digital shut off defective<br>error indication on display<br>Replace LSB_UEA | A28.X1:10 | O-406.A5 | E | 1 |
| C8E11C | LSB-UEA8: Switching output A0 Current regulator defective<br>Shut off of defective channel error indication on display<br>Replace LSB_UEA | A28.X1:10 | O-406.A5 | E | 1 |
| C8E11D | LSB-UEA8: Switching output A0 Initial current outside permissible range<br>error indication on display<br>Check line connection and user | A28.X1:10 | O-406.A5 | E | 1 |
| C8E121 | LSB-UEA8: Switching output A0 invalid data record<br>error indication on display<br>Inform customer service Software-Update required | A28.X1:10 | O-406.A5 | E | 1 |
| C8E154 | LSB-UEA8: Switching output A0 short circuit to supply voltage<br>error indication on display<br>Check line connection and user | A28.X1:10 | O-406.A5 | E | 1 |
| C8E157 | LSB-UEA8: Switching output A0 open circuit or short circuit to supply voltage<br>error indication on display<br>Check line connection and user | A28.X1:10 | O-406.A5 | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| C8E159 | LSB-UEA8: Switching output A0 supply voltage missing<br>error indication on display<br>Check line and fuse | A28.X1:10 | O-406.A5 | E | 1 |
| C8E172 | LSB-UEA8: Switching output A0 outside source feeding<br>error indication on display<br>Shut off outlet shows initial voltage of > 2,5V | A28.X1:10 | O-406.A5 | E | 1 |
| C8E212 | LSB-UEA8: Switching output A1 short circuit to ground<br>Limitation short circuit current by 2. shut off channel error indication on display<br>Check connection to user and user | A28.X1:11 | O-406.A5 | E | 1 |
| C8E21A | LSB-UEA8: Switching output A1 User incorrect or erroneous<br>error indication on display<br>Check user resistance and line | A28.X1:11 | O-406.A5 | E | 1 |
| C8E21B | LSB-UEA8: Switching output A1 digital shut off defective<br>error indication on display<br>Replace LSB_UEA | A28.X1:11 | O-406.A5 | E | 1 |
| C8E21C | LSB-UEA8: Switching output A1 Current regulator defective<br>Shut off of defective channel error indication on display<br>Replace LSB_UEA | A28.X1:11 | O-406.A5 | E | 1 |
| C8E21D | LSB-UEA8: Switching output A1 Initial current outside permissible range<br>error indication on display<br>Check line connection and user | A28.X1:11 | O-406.A5 | E | 1 |
| C8E221 | LSB-UEA8: Switching output A1 invalid data record<br>error indication on display<br>Inform customer service Software-Update required | A28.X1:11 | O-406.A5 | E | 1 |
| C8E254 | LSB-UEA8: Switching output A1 short circuit to supply voltage<br>error indication on display<br>Check line connection and user | A28.X1:11 | O-406.A5 | E | 1 |
| C8E257 | LSB-UEA8: Switching output A1 open circuit or short circuit to supply voltage<br>error indication on display<br>Check line connection and user | A28.X1:11 | O-406.A5 | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| C8E259 | LSB-UEA8: Switching output A1 supply voltage missing<br>error indication on display<br>Check line and fuse | A28.X1:11 | O-406.A5 | E | 1 |
| C8E272 | LSB-UEA8: Switching output A1 outside source feeding<br>error indication on display<br>Shut off outlet shows initial voltage of > 2,5V | A28.X1:11 | O-406.A5 | E | 1 |
| C8E312 | LSB-UEA8: Switching output A2 short circuit to ground<br>Limitation short circuit current by 2. shut off channel error indication on display<br>Check connection to user and user | A28.X1:12 | O-408.A3 | E | 1 |
| C8E31A | LSB-UEA8: Switching output A2 User incorrect or erroneous<br>error indication on display<br>Check user resistance and line | A28.X1:12 | O-408.A3 | E | 1 |
| C8E31B | LSB-UEA8: Switching output A2 digital shut off defective<br>error indication on display<br>Replace LSB_UEA | A28.X1:12 | O-408.A3 | E | 1 |
| C8E31C | LSB-UEA8: Switching output A2 Current regulator defective<br>Shut off of defective channel error indication on display<br>Replace LSB_UEA | A28.X1:12 | O-408.A3 | E | 1 |
| C8E31D | LSB-UEA8: Switching output A2 Initial current outside permissible range<br>error indication on display<br>Check line connection and user | A28.X1:12 | O-408.A3 | E | 1 |
| C8E321 | LSB-UEA8: Switching output A2 invalid data record<br>error indication on display<br>Inform customer service Software-Update required | A28.X1:12 | O-408.A3 | E | 1 |
| C8E354 | LSB-UEA8: Switching output A2 short circuit to supply voltage<br>error indication on display<br>Check line connection and user | A28.X1:12 | O-408.A3 | E | 1 |
| C8E357 | LSB-UEA8: Switching output A2 open circuit or short circuit to supply voltage<br>error indication on display<br>Check line connection and user | A28.X1:12 | O-408.A3 | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| C8E359 | LSB-UEA8: Switching output A2 supply voltage missing<br>error indication on display<br>Check line and fuse | A28.X1:12 | O-408.A3 | E | 1 |
| C8E372 | LSB-UEA8: Switching output A2 outside source feeding<br>error indication on display<br>Shut off outlet shows initial voltage of > 2,5V | A28.X1:12 | O-408.A3 | E | 1 |
| C8E412 | LSB-UEA8: Switching output A3 short circuit to ground<br>Limitation short circuit current by 2. shut off channel error indication on display<br>Check connection to user and user | A28.X1:13 | O-408.A6 | E | 1 |
| C8E41A | LSB-UEA8: Switching output A3 User incorrect or erroneous<br>error indication on display<br>Check user resistance and line | A28.X1:13 | O-408.A6 | E | 1 |
| C8E41B | LSB-UEA8: Switching output A3 digital shut off defective<br>error indication on display<br>Replace LSB_UEA | A28.X1:13 | O-408.A6 | E | 1 |
| C8E41C | LSB-UEA8: Switching output A3 Current regulator defective<br>Shut off of defective channel error indication on display<br>Replace LSB_UEA | A28.X1:13 | O-408.A6 | E | 1 |
| C8E41D | LSB-UEA8: Switching output A3 Initial current outside permissible range<br>error indication on display<br>Check line connection and user | A28.X1:13 | O-408.A6 | E | 1 |
| C8E421 | LSB-UEA8: Switching output A3 invalid data record<br>error indication on display<br>Inform customer service Software-Update required | A28.X1:13 | O-408.A6 | E | 1 |
| C8E454 | LSB-UEA8: Switching output A3 short circuit to supply voltage<br>error indication on display<br>Check line connection and user | A28.X1:13 | O-408.A6 | E | 1 |
| C8E457 | LSB-UEA8: Switching output A3 open circuit or short circuit to supply voltage<br>error indication on display<br>Check line connection and user | A28.X1:13 | O-408.A6 | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| C8E459 | LSB-UEA8: Switching output A3 supply voltage missing<br>error indication on display<br>Check line and fuse | A28.X1:13 | O-408.A6 | E | 1 |
| C8E472 | LSB-UEA8: Switching output A3 outside source feeding<br>error indication on display<br>Shut off outlet shows initial voltage of > 2,5V | A28.X1:13 | O-408.A6 | E | 1 |
| C8E512 | LSB-UEA8: Switching output A4 short circuit to ground<br>Limitation short circuit current by 2. shut off channel error indication on display<br>Check connection to user and user | A28.X1:14 | /@ | E | 1 |
| C8E51A | LSB-UEA8: Switching output A4 User incorrect or erroneous<br>error indication on display<br>Check user resistance and line | A28.X1:14 | /@ | E | 1 |
| C8E51B | LSB-UEA8: Switching output A4 digital shut off defective<br>error indication on display<br>Replace LSB_UEA | A28.X1:14 | /@ | E | 1 |
| C8E51C | LSB-UEA8: Switching output A4 Current regulator defective<br>Shut off of defective channel error indication on display<br>Replace LSB_UEA | A28.X1:14 | /@ | E | 1 |
| C8E51D | LSB-UEA8: Switching output A4 Initial current outside permissible range<br>error indication on display<br>Check line connection and user | A28.X1:14 | /@ | E | 1 |
| C8E521 | LSB-UEA8: Switching output A4 invalid data record<br>error indication on display<br>Inform customer service Software-Update required | A28.X1:14 | /@ | E | 1 |
| C8E554 | LSB-UEA8: Switching output A4 short circuit to supply voltage<br>error indication on display<br>Check line connection and user | A28.X1:14 | /@ | E | 1 |
| C8E557 | LSB-UEA8: Switching output A4 open circuit or short circuit to supply voltage<br>error indication on display<br>Check line connection and user | A28.X1:14 | /@ | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| C8E559 | LSB-UEA8: Switching output A4 supply voltage missing<br>error indication on display<br>Check line and fuse | A28.X1:14 | /@ | E | 1 |
| C8E572 | LSB-UEA8: Switching output A4 outside source feeding<br>error indication on display<br>Shut off outlet shows initial voltage of > 2,5V | A28.X1:14 | /@ | E | 1 |
| C8E612 | LSB-UEA8: Switching output A5 short circuit to ground<br>Limitation short circuit current by 2. shut off channel error indication on display<br>Check connection to user and user | A28.X1:15 | /@ | E | 1 |
| C8E61A | LSB-UEA8: Switching output A5 User incorrect or erroneous<br>error indication on display<br>Check user resistance and line | A28.X1:15 | /@ | E | 1 |
| C8E61B | LSB-UEA8: Switching output A5 digital shut off defective<br>error indication on display<br>Replace LSB_UEA | A28.X1:15 | /@ | E | 1 |
| C8E61C | LSB-UEA8: Switching output A5 Current regulator defective<br>Shut off of defective channel error indication on display<br>Replace LSB_UEA | A28.X1:15 | /@ | E | 1 |
| C8E61D | LSB-UEA8: Switching output A5 Initial current outside permissible range<br>error indication on display<br>Check line connection and user | A28.X1:15 | /@ | E | 1 |
| C8E621 | LSB-UEA8: Switching output A5 invalid data record<br>error indication on display<br>Inform customer service Software-Update required | A28.X1:15 | /@ | E | 1 |
| C8E654 | LSB-UEA8: Switching output A5 short circuit to supply voltage<br>error indication on display<br>Check line connection and user | A28.X1:15 | /@ | E | 1 |
| C8E657 | LSB-UEA8: Switching output A5 open circuit or short circuit to supply voltage<br>error indication on display<br>Check line connection and user | A28.X1:15 | /@ | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| C8E659 | LSB-UEA8: Switching output A5 supply voltage missing<br>error indication on display<br>Check line and fuse | A28.X1:15 | /@ | E | 1 |
| C8E672 | LSB-UEA8: Switching output A5 outside source feeding<br>error indication on display<br>Shut off outlet shows initial voltage of > 2,5V | A28.X1:15 | /@ | E | 1 |
| C8E712 | LSB-UEA8: Switching output A6 short circuit to ground<br>Limitation short circuit current by 2. shut off channel error indication on display<br>Check connection to user and user | A28.X1:16 | /@ | E | 1 |
| C8E71A | LSB-UEA8: Switching output A6 User incorrect or erroneous<br>error indication on display<br>Check user resistance and line | A28.X1:16 | /@ | E | 1 |
| C8E71B | LSB-UEA8: Switching output A6 digital shut off defective<br>error indication on display<br>Replace LSB_UEA | A28.X1:16 | /@ | E | 1 |
| C8E71C | LSB-UEA8: Switching output A6 Current regulator defective<br>Shut off of defective channel error indication on display<br>Replace LSB_UEA | A28.X1:16 | /@ | E | 1 |
| C8E71D | LSB-UEA8: Switching output A6 Initial current outside permissible range<br>error indication on display<br>Check line connection and user | A28.X1:16 | /@ | E | 1 |
| C8E721 | LSB-UEA8: Switching output A6 invalid data record<br>error indication on display<br>Inform customer service Software-Update required | A28.X1:16 | /@ | E | 1 |
| C8E754 | LSB-UEA8: Switching output A6 short circuit to supply voltage<br>error indication on display<br>Check line connection and user | A28.X1:16 | /@ | E | 1 |
| C8E757 | LSB-UEA8: Switching output A6 open circuit or short circuit to supply voltage<br>error indication on display<br>Check line connection and user | A28.X1:16 | /@ | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| C8E759 | LSB-UEA8: Switching output A6 supply voltage missing<br>error indication on display<br>Check line and fuse | A28.X1:16 | /@ | E | 1 |
| C8E772 | LSB-UEA8: Switching output A6 outside source feeding<br>error indication on display<br>Shut off outlet shows initial voltage of > 2,5V | A28.X1:16 | /@ | E | 1 |
| C8E812 | LSB-UEA8: Switching output A7 short circuit to ground<br>Limitation short circuit current by 2. shut off channel error indication on display<br>Check connection to user and user | A28.X1:17 | O-408.A7 | E | 1 |
| C8E81A | LSB-UEA8: Switching output A7 User incorrect or erroneous<br>error indication on display<br>Check user resistance and line | A28.X1:17 | O-408.A7 | E | 1 |
| C8E81B | LSB-UEA8: Switching output A7 digital shut off defective<br>error indication on display<br>Replace LSB_UEA | A28.X1:17 | O-408.A7 | E | 1 |
| C8E81C | LSB-UEA8: Switching output A7 Current regulator defective<br>Shut off of defective channel error indication on display<br>Replace LSB_UEA | A28.X1:17 | O-408.A7 | E | 1 |
| C8E81D | LSB-UEA8: Switching output A7 Initial current outside permissible range<br>error indication on display<br>Check line connection and user | A28.X1:17 | O-408.A7 | E | 1 |
| C8E821 | LSB-UEA8: Switching output A7 invalid data record<br>error indication on display<br>Inform customer service Software-Update required | A28.X1:17 | O-408.A7 | E | 1 |
| C8E854 | LSB-UEA8: Switching output A7 short circuit to supply voltage<br>error indication on display<br>Check line connection and user | A28.X1:17 | O-408.A7 | E | 1 |
| C8E857 | LSB-UEA8: Switching output A7 open circuit or short circuit to supply voltage<br>error indication on display<br>Check line connection and user | A28.X1:17 | O-408.A7 | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| C8E859 | LSB-UEA8: Switching output A7 supply voltage missing<br>error indication on display<br>Check line and fuse | A28.X1:17 | O-408.A7 | E | 1 |
| C8E872 | LSB-UEA8: Switching output A7 outside source feeding<br>error indication on display<br>Shut off outlet shows initial voltage of > 2,5V | A28.X1:17 | O-408.A7 | E | 1 |
| C8F001 | LSB-UEA8: System error OS-CPU0 initialising error processor-register erroneous<br>Module reset<br>Replace module | A28 | | E | 2 |
| C8F006 | LSB-UEA8: System error OS-CPU0 initialising error RAM erroneous<br>Module reset<br>Replace module | A28 | | E | 2 |
| C8F013 | LSB-UEA8: System error OS-CPU0 test total in EPROM/FLASH erroneous<br>error indication on display<br>Inform Service of all error parameters and replace module | A28 | | E | 2 |
| C8F016 | LSB-UEA8: System error OS-CPU0 system-, driver-watchdog expired<br>error indication on display<br>Inform Service of all error parameters and replace module | A28 | | E | 2 |
| C8F031 | LSB-UEA8: System error OS-CPU0 CPU-test faulty<br>Module reset<br>Replace module | A28 | | E | 2 |
| C8F050 | LSB-UEA8: System error OS-CPU0 Correction with synchronisation > 1ms, although already synchronised<br>error report<br>Reload application software | A28 | | E | 2 |
| C8F068 | LSB-UEA8: System error OS-CPU0 impermissible interrupt<br>Module reset<br>Replace module | A28 | | E | 2 |
| C8F070 | LSB-UEA8: System error OS-CPU0 WContradiction in structures<br>error indication on display<br>Inform Service of all error parameters and replace module | A28 | | E | 2 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| C8F071 | LSB-UEA8: System error OS-CPU0 Invalid configuration or Firmware<br>error indication on display<br>Replace module | A28 | | E | 2 |
| C8F073 | LSB-UEA8: System error OS-CPU0 interpreter error<br>error indication on display<br>Report all error parameter to Service and replace module. At P0=00000013 carry out download | A28 | | E | 2 |
| C8F075 | LSB-UEA8: System error OS-CPU0 SPI -Error, data transfer erroneous<br>error indication on display<br>Inform Service of all error parameters and replace module | A28 | | E | 2 |
| C8F078 | LSB-UEA8: System error OS-CPU0 impermissible parameter<br>Module reset<br>Report all error parameters to Service | A28 | | E | 1 |
| C8F080 | LSB-UEA8: System error OS-CPU0 fatal internal software error<br>Module reset<br>Inform Service of all error parameters and replace module | A28 | | E | 2 |
| C8F082 | LSB-UEA8: System error OS-CPU0 hardware-watchdog erroneous<br>Module reset<br>Replace module | A28 | | E | 2 |
| C8F088 | LSB-UEA8: System error OS-CPU0 Configuration does not match software condition<br>error indication on display<br>Load correct software onto module | A28 | | E | 2 |
| C8F089 | LSB-UEA8: System error OS-CPU0 Incorrect version of firmware installed<br>Entry in error stack<br>Replace module | A28 | | E | 2 |
| C8F090 | LSB-UEA8: System error OS-CPU0 Incorrect hardware version recognised<br>Entry in error stack<br>Replace module | A28 | | E | 2 |
| C8F0C1 | LSB-UEA8: System error OS-CPU0 Incorrect or wrong system version for application<br>error report<br>Reload matching system version | A28 | | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| C8F113 | LSB-UEA8: System error OS-CPU1 test total in EPROM/FLASH erroneous<br>error indication on display<br>Inform Service of all error parameters and replace module | A28 | | E | 2 |
| C8F15A | LSB-UEA8: System error OS-CPU1 LSB-Parameter block has erroneous test sum<br>Entry in error stack<br>Assign via test system LSB-Default parameter to module | A28 | | E | 2 |
| C8F15B | LSB-UEA8: System error OS-CPU1 Test sum via incremental counter erroneous<br>Entry in error stack<br>Set via test system a IZW of module to 0. Restart crane | A28 | | E | 2 |
| C8F170 | LSB-UEA8: System error OS-CPU1 WContradiction in structures<br>error report<br>Load systems again on both processors | A28 | | E | 2 |
| C8F175 | LSB-UEA8: System error OS-CPU1 SPI -Error, data transfer erroneous<br>error report<br>Load systems again on both processors, if error not remedied, replace unit | A28 | | E | 2 |
| C8F1AC | LSB-UEA8: System error OS-CPU1 Restoration of CW-operandi failed<br>Entry in error stack<br>Restore via test system the CWs of module (load CWs) | A28 | | E | 2 |
| C8FA00 | LSB-UEA8: Control data transfer CAN-A internal error at Register-check Controller<br>CAN-transfer is not started<br>replace control device | A28.X3:2/3 | O-340.C8 | E | 1 |
| C8FA01 | LSB-UEA8: Control data transfer CAN-A internal error at RAM-check Controller<br>CAN-transfer is not started<br>replace control device | A28.X3:2/3 | O-340.C8 | E | 1 |
| C8FA02 | LSB-UEA8: Control data transfer CAN-A Configuration error Software<br>Error message, CAN report is not configured<br>Check software | A28.X3:2/3 | O-340.C8 | E | 1 |
| C8FA04 | LSB-UEA8: Control data transfer CAN-A Configuration error time synchronization<br>Time synchronization already active or is not configured<br>Check software | A28.X3:2/3 | O-340.C8 | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| C8FA05 | LSB-UEA8: Control data transfer CAN-A Configuration error IOX-gateway<br>AEW-gateway already active or not configured<br>Check software | A28.X3:2/3 | O-340.C8 | E | 1 |
| C8FA06 | LSB-UEA8: Control data transfer CAN-A fatal run time error at RAM-check Controller<br>Error message, CAN-driver is stopped<br>replace control device | A28.X3:2/3 | O-340.C8 | E | 2 |
| C8FA11 | LSB-UEA8: Control data transfer CAN-A permanent error bus connection<br>timeout for CAN-reports, parametric default values are used<br>CAN-Bus lines, end resistors (2x120 Ohm parallel = 60 Ohm), check control units on bus | A28.X3:2/3 | O-340.C8 | E | 1 |
| C8FA32 | LSB-UEA8: Control data transfer CAN-A Data transfer erroneous/missing check wiring | A28.X3:2/3 | O-340.C8 | E | 1 |
| C8FA40 | LSB-UEA8: Control data transfer CAN-A Undefined error code (J1939, SPN)<br>Associated error text cannot be called up<br>Report all error parameters to Service | A28.X3:2/3 | O-340.C8 | E | 1 |
| C8FA41 | LSB-UEA8: Control data transfer CAN-A Diagnostics message J1939 DMx with incorrect conversion method (CM)<br>Associated error text cannot be called up<br>Report all error parameters to Service | A28.X3:2/3 | O-340.C8 | E | 1 |
| C8FB00 | LSB-UEA8: Control data transfer CAN-B internal error at Register-check Controller<br>CAN-transfer is not started<br>replace control device | A28.X3:4/5 | O-338.C8 | E | 1 |
| C8FB01 | LSB-UEA8: Control data transfer CAN-B internal error at RAM-check Controller<br>CAN-transfer is not started<br>replace control device | A28.X3:4/5 | O-338.C8 | E | 1 |
| C8FB02 | LSB-UEA8: Control data transfer CAN-B Configuration error Software<br>Error message, CAN report is not configured<br>Check software | A28.X3:4/5 | O-338.C8 | E | 1 |
| C8FB04 | LSB-UEA8: Control data transfer CAN-B Configuration error time synchronization<br>Time synchronization already active or is not configured<br>Check software | A28.X3:4/5 | O-338.C8 | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| C8FB05 | LSB-UEA8: Control data transfer CAN-B Configuration error IOX-gateway<br>AEW-gateway already active or not configured<br>Check software | A28.X3:4/5 | O-338.C8 | E | 1 |
| C8FB06 | LSB-UEA8: Control data transfer CAN-B fatal run time error at RAM-check Controller<br>Error message, CAN-driver is stopped<br>replace control device | A28.X3:4/5 | O-338.C8 | E | 2 |
| C8FB11 | LSB-UEA8: Control data transfer CAN-B permanent error bus connection<br>timeout for CAN-reports, parametric default values are used<br>CAN-Bus lines, end resistors (2x120 Ohm parallel = 60 Ohm), check control units on bus | A28.X3:4/5 | O-338.C8 | E | 1 |
| C8FB32 | LSB-UEA8: Control data transfer CAN-B Data transfer erroneous/missing check wiring | A28.X3:4/5 | O-338.C8 | E | 1 |
| C8FB40 | LSB-UEA8: Control data transfer CAN-B Undefined error code (J1939, SPN)<br>Associated error text cannot be called up<br>Report all error parameters to Service | A28.X3:4/5 | O-338.C8 | E | 1 |
| C8FB41 | LSB-UEA8: Control data transfer CAN-B Diagnostics message J1939 DMx with incorrect conversion method (CM)<br>Associated error text cannot be called up<br>Report all error parameters to Service | A28.X3:4/5 | O-338.C8 | E | 1 |
| C93402 | LSB-UEA9: control winch 5 hydraulic circuit pressure sensor defective/missing<br>No actuation of pump and no act. of winch brake<br>Check pressure sensor. Check pressure sensor on UEA-Input (Input signal, Bus signal). Check wiring | A29 | | E | |
| C9340A | LSB-UEA9: control winch 5 Pressure too high when pump is not actuated<br>No actuation of pump and no act. of winch brake<br>Check pressure sensor. Check pressure sensor on UEA-Input (Input signal, Bus signal). Check wiring | A29 | | E | |
| C9340B | LSB-UEA9: control winch 5 Winch turn sensor erroneous / missing<br>No actuation of pump and no act. of winch brake<br>Check winch turn sensor. Check LSB-Bus | A29 | | E | |
| C9340C | LSB-UEA9: control winch 5 Repl. pressure supply missing / too low during winch movement<br>Stop winch<br>Check signal. Check pr. switch. Check hydr, replen. pressure suppy | A29 | | E | |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| C9340D | LSB-UEA9: control winch 5 Winch brake, ground switch open during winch movement<br>Stop winch<br>Check signal. Check winch turn sensor. Act. winch turn sensor via second channel of master switch | A29 | | E | |
| C9340E | LSB-UEA9: control winch 5 Winch brake, ground switch does not close / closes too late<br>Delayed actuation of winch. No actuation of winch.<br>Check signal. Check winch turn sensor. Act. winch turn sensor via second channel of master switch | A29 | | E | |
| C9340F | LSB-UEA9: control winch 5 Winch brake, ground switch report short circuit after ground (Start<br>No act. of winch. NO act. of winch brake<br>Check signal line for ground short circuit. Check current source on UEA-Input and wiring | A29 | | E | |
| C93416 | LSB-UEA9: control winch 5 Winch brake, ground switch report short circuit after Plus (Start)<br>No act. of winch. NO act. of winch brake<br>Check signal line for short circuit. Check wiring | A29 | | E | |
| C9341C | LSB-UEA9: control winch 5 Mandatory zero after interruption bus conn.(s) actuation / release<br>No act. of winch. NO act. of winch brake<br>Reset master switch (zero force). Error always occurs in con. with a shut off or system error | A29 | | B | |
| C93420 | LSB-UEA9: control winch 5 Winch brake, ground switch report has short circuit after ground<br>Error message: second shut off channel ineffective<br>Check signal line for ground short circuit. Check current source on UEA-Input and wiring | A29 | | E | |
| C93421 | LSB-UEA9: control winch 5 Emerg. shut off active<br>No act. of winch. NO act. of winch brake<br>Reset master switch (zero force). Error always occurs in con. with a shut off or system error | A29 | | E | |
| C93423 | LSB-UEA9: control winch 5 Outlet error control outlet winch, read out system error (inactive)<br>No actuation of pump and no act. of winch brake<br>Check pressure sensor. Check pressure sensor on UEA-Input (Input signal, Bus signal). Check wiring | A29 | | E | |
| C93424 | LSB-UEA9: control winch 5 Monitoring release brake pressure, short circuit after Plus<br>Active act. of emerg. valve only at master switch deflection. Error message<br>Check signal line for short circuit. Check wiring, switch on valve | A29 | | E | |
| C93425 | LSB-UEA9: control winch 5 Monitoring release brake pressure interruption/short circuit after gro<br>Active act. of emerg. valve only at master switch deflection. Error message<br>Check signal line for interruption, check wiring, switch on valve. Replace valve | A29 | | E | |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| C93426 | LSB-UEA9: control winch 5 Rotational speed too low, current nominal value fallen below<br>error report<br>Check initial current and end current of pump and control motor, adj. if nec. Check hydraulic (espe. | A29 | | E | |
| C93427 | LSB-UEA9: control winch 5 Rotational speed too high, current nominal value exceeded<br>error report<br>Check initial current and end current of pump and control motor, adj. if nec. Check hydraulic (espe. | A29 | | E | |
| C93428 | LSB-UEA9: control winch 5 Permissible rotational speed exceeded, emergency shut off<br>Error message. Shut down winch by closing winch brake<br>Broken drive shaft. Hydraulic short circuit between LIFT and LOWER conn. Motor. Hose breakage. Hydraulic | A29 | | E | |
| C93429 | LSB-UEA9: control winch 5 Monitoring rotational speed not possible, winch turn sensor missing<br>Error message. Shut down winch by closing winch brake<br>Check winch turn sensor. Check LSB-Bus | A29 | | E | |
| C9342D | LSB-UEA9: control winch 5 Impermissible rotation movement in lowering direction<br>Error message. Shut down winch by closing winch brake<br>Broken drive shaft. Hydraulic short circuit between LIFT and LOWER conn. Motor. Hose breakage. Hydraulic | A29 | | E | |
| C9342E | LSB-UEA9: control winch 5 Repl. pressure switch implausible to pressure sensor signal (analog)<br>No actuation of pump and no act. of winch brake<br>Check pressure sensor. Check pressure sensor on UEA-Input (Input signal, Bus signal). Check wiring | A29 | | E | |
| C93441 | LSB-UEA9: control winch 5 Rotation movement against selected movement direction<br>Error message. Shut down winch by closing winch brake<br>Check actuation of crane pump. Check winch turn sensor (count direction), check winch turn sensor(Anba | A29 | | E | |
| C93442 | LSB-UEA9: control winch 5 Rotation movement at non-actuated winch brake<br>Error message.<br>Check winch brake. Check winch turn sensor(installation) | A29 | | E | |
| C93446 | LSB-UEA9: control winch 5 Signal Replenishing pr. sensor short circuit after ground or interrupt<br>Operation conditional switch off, may not be shunted<br>replace sensor through new part | A29 | | E | |
| C93447 | LSB-UEA9: control winch 5 Signal Brake pr. sensor short circuit after ground or interruption | A29 | | E | |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| C9345F | LSB-UEA9: control winch 5 Shut off master switch zero position forced<br>Active act. of emerg. valve only at master switch deflection. Error message<br>Check signal line for interruption, check wiring, switch on valve. Replace valve | A29 | | B | |
| C96108 | LSB-UEA9: Operation crane control Caution adjustment program is active<br>Program run acc. to selected set-up program<br>End the set-up program properly via the stop button | A29 | | E | |
| C97007 | LSB-UEA9: remote control Zero position compulsion on radio MS<br>No movements possible via radio control<br>Bring radio control master switch to neutral position | A29 | | E | 1 |
| C97019 | LSB-UEA9: remote control No radio release (electrical signal not available)<br>No movements possible via radio control<br>Check electr.line | A29 | | E | 1 |
| C97090 | LSB-UEA9: remote control Short circuit after supply voltage on radio input UEA<br>No movements possible via radio control<br>Check electr.line | A29 | | E | 1 |
| C99900 | LSB-UEA9: Control data transfer CAN internal error at Register-check Controller<br>CAN-transfer is not started<br>replace control device | A29 | | E | 2 |
| C99901 | LSB-UEA9: Control data transfer CAN internal error at RAM-check Controller<br>CAN-transfer is not started<br>replace control device | A29 | | E | 2 |
| C99902 | LSB-UEA9: Control data transfer CAN Configuration error Software<br>Error message, CAN report is not configured<br>Check software | A29 | | E | 1 |
| C99904 | LSB-UEA9: Control data transfer CAN Configuration error time synchronization<br>Time synchronization already active or is not configured<br>Check software | A29 | | E | 1 |
| C99905 | LSB-UEA9: Control data transfer CAN Configuration error IOX-gateway<br>AEW-gateway already active or not configured<br>Check software | A29 | | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| C99906 | LSB-UEA9: Control data transfer CAN fatal run time error at RAM-check Controller<br>Error message, CAN-driver is stopped<br>replace control device | A29 | | E | 2 |
| C99907 | LSB-UEA9: Control data transfer CAN J1939-Diagnostics: LEC conversion file not found<br>Error message, CAN report is not configured<br>Check software, report all error parameters to customer service | A29 | | E | 1 |
| C99911 | LSB-UEA9: Control data transfer CAN permanent error bus connection<br>timeout for CAN-reports, parametric default values are used<br>CAN-Bus lines, end resistors (2x120 Ohm parallel = 60 Ohm), check control units on bus | A29 | | E | 2 |
| C9C089 | LSB-UEA9: Diagnostics syst. band end/adj. program Test program winch brake current not yet carried out<br>Adj. program is interrupted, all movements turned off<br>Set pump currents | A29 | | B | |
| C9C0C3 | LSB-UEA9: Diagnostics syst. band end/adj. program F1: Engine RPM too low<br>Adj. program is interrupted, all movements turned off<br>Engine RPM is autom. set at program start | A29 | | B | |
| C9C0C4 | LSB-UEA9: Diagnostics syst. band end/adj. program F2: Engine RPM too high<br>Adj. program is interrupted, all movements turned off<br>Engine RPM is autom. set at program start | A29 | | B | |
| C9C0C5 | LSB-UEA9: Diagnostics syst. band end/adj. program F3: Hydraulic oil temperature too low<br>Adj. program is interrupted, all movements turned off<br>Increase hydr. oil temp. by carrying out a movement (Hoist gear) | A29 | | B | |
| C9C0C6 | LSB-UEA9: Diagnostics syst. band end/adj. program F4: Hydraulic oil temperature too high<br>Adj. program is interrupted, all movements turned off<br>Let hydraulic oil cool off | A29 | | B | |
| C9C0C8 | LSB-UEA9: Diagnostics syst. band end/adj. program F6: Pump pressure Qmin in no current cond. too low<br>Adj. program is interrupted, all movements turned off<br>Increase Qmin Pump (See Specification Pump) | A29 | | B | |
| C9C0C9 | LSB-UEA9: Diagnostics syst. band end/adj. program F7: Pump pressure Qmin in no current cond. too high<br>Adj. program is interrupted, all movements turned off<br>Decrease Qmin Pump (See Specification Pump) | A29 | | B | |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| C9C0CA | LSB-UEA9: Diagnostics syst. band end/adj. program F8: Max. pump pressure during adjustment phase exceeded<br>Adj. program is interrupted, all movements turned off<br>Pressure threshold was not recognized, try again (consult) | A29 | | B | |
| C9C0CB | LSB-UEA9: Diagnostics syst. band end/adj. program F9: New adjustment value not in permissible range<br>Adj. program is interrupted, all movements turned off<br>No adj. value was found within current limits. Check hydraulic | A29 | | B | |
| C9C0CC | LSB-UEA9: Diagnostics syst. band end/adj. program F10: Master switch during adjustment phase not deflected by 100%<br>Adj. program is interrupted, all movements turned off<br>Deflect master switch during adj. phase 100% | A29 | | B | |
| C9C0CF | LSB-UEA9: Diagnostics syst. band end/adj. program F13: Zero pos. mandatory master switch not carried out<br>Adj. program is interrupted, all movements turned off<br>Do not deflect both master switches for short time | A29 | | B | |
| C9C0D0 | LSB-UEA9: Diagnostics syst. band end/adj. program F14: Incorrect movement is on Master switch selection<br>Adj. program is interrupted, all movements turned off<br>Change movement by act. F4-Button on keypad 1 | A29 | | B | |
| C9C0D1 | LSB-UEA9: Diagnostics syst. band end/adj. program F15: Angle sensor placement section: Lower limit angle reached<br>Adj. program is interrupted, all movements turned off<br>Carry out luff up movement until perm. tele angle is reached | A29 | | B | |
| C9C0DA | LSB-UEA9: Diagnostics syst. band end/adj. program F24: Pump flows not completely set<br>Adj. program is interrupted, all movements turned off<br>Set pump currents | A29 | | B | |
| C9D502 | LSB-UEA9: Analog input E0 sensor deficiency data short circuit to supply voltage<br>error indication on display<br>Input voltage outside of permissible value range | A29.X2:1 | O-412.A4 | E | 1 |
| C9D503 | LSB-UEA9: Analog input E0 sensor deficiency data short circuit to ground<br>error indication on display<br>Input voltage outside of permissible value range | A29.X2:1 | O-412.A4 | E | 1 |
| C9D513 | LSB-UEA9: Analog input E0 open signal circuits<br>error indication on display<br>Input voltage outside of permissible value range | A29.X2:1 | O-412.A4 | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| C9D602 | LSB-UEA9: Analog input E1 sensor deficiency data short circuit to supply voltage<br>error indication on display<br>Input voltage outside of permissible value range | A29.X2:2 | O-412.A6 | E | 1 |
| C9D603 | LSB-UEA9: Analog input E1 sensor deficiency data short circuit to ground<br>error indication on display<br>Input voltage outside of permissible value range | A29.X2:2 | O-412.A6 | E | 1 |
| C9D613 | LSB-UEA9: Analog input E1 open signal circuits<br>error indication on display<br>Input voltage outside of permissible value range | A29.X2:2 | O-412.A6 | E | 1 |
| C9D702 | LSB-UEA9: Analog input E2 sensor deficiency data short circuit to supply voltage<br>error indication on display<br>Input voltage outside of permissible value range | A29.X2:4 | O-412.A8 | E | 1 |
| C9D703 | LSB-UEA9: Analog input E2 sensor deficiency data short circuit to ground<br>error indication on display<br>Input voltage outside of permissible value range | A29.X2:4 | O-412.A8 | E | 1 |
| C9D713 | LSB-UEA9: Analog input E2 open signal circuits<br>error indication on display<br>Input voltage outside of permissible value range | A29.X2:4 | O-412.A8 | E | 1 |
| C9D802 | LSB-UEA9: Analog input E3 sensor deficiency data short circuit to supply voltage<br>error indication on display<br>Input voltage outside of permissible value range | A29.X2:5 | O-344.F1 | E | 1 |
| C9D803 | LSB-UEA9: Analog input E3 sensor deficiency data short circuit to ground<br>error indication on display<br>Input voltage outside of permissible value range | A29.X2:5 | O-344.F1 | E | 1 |
| C9D813 | LSB-UEA9: Analog input E3 open signal circuits<br>error indication on display<br>Input voltage outside of permissible value range | A29.X2:5 | O-344.F1 | E | 1 |
| C9D902 | LSB-UEA9: Analog input E4 sensor deficiency data short circuit to supply voltage<br>error indication on display<br>Input voltage outside of permissible value range | A29.X2:7 | /@ | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| C9D903 | LSB-UEA9: Analog input E4 sensor deficiency data short circuit to ground<br>error indication on display<br>Input voltage outside of permissible value range | A29.X2:7 | /@ | E | 1 |
| C9D913 | LSB-UEA9: Analog input E4 open signal circuits<br>error indication on display<br>Input voltage outside of permissible value range | A29.X2:7 | /@ | E | 1 |
| C9DA02 | LSB-UEA9: Analog input E5 sensor deficiency data short circuit to supply voltage<br>error indication on display<br>Input voltage outside of permissible value range | A29.X2:8 | /@ | E | 1 |
| C9DA03 | LSB-UEA9: Analog input E5 sensor deficiency data short circuit to ground<br>error indication on display<br>Input voltage outside of permissible value range | A29.X2:8 | /@ | E | 1 |
| C9DA13 | LSB-UEA9: Analog input E5 open signal circuits<br>error indication on display<br>Input voltage outside of permissible value range | A29.X2:8 | /@ | E | 1 |
| C9DB02 | LSB-UEA9: Analog input E6 sensor deficiency data short circuit to supply voltage<br>error indication on display<br>Input voltage outside of permissible value range | A29.X2:10 | O-411.F3 | E | 1 |
| C9DB03 | LSB-UEA9: Analog input E6 sensor deficiency data short circuit to ground<br>error indication on display<br>Input voltage outside of permissible value range | A29.X2:10 | O-411.F3 | E | 1 |
| C9DB13 | LSB-UEA9: Analog input E6 open signal circuits<br>error indication on display<br>Input voltage outside of permissible value range | A29.X2:10 | O-411.F3 | E | 1 |
| C9DC02 | LSB-UEA9: Analog input E7 sensor deficiency data short circuit to supply voltage<br>error indication on display<br>Input voltage outside of permissible value range | A29.X2:11 | O-411.F4 | E | 1 |
| C9DC03 | LSB-UEA9: Analog input E7 sensor deficiency data short circuit to ground<br>error indication on display<br>Input voltage outside of permissible value range | A29.X2:11 | O-411.F4 | E | 1 |

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|---|---|---|---|---|---|
| C9DC13 | LSB-UEA9: Analog input E7 open signal circuits<br>error indication on display<br>Input voltage outside of permissible value range | A29.X2:11 | O-411.F4 | E | 1 |
| C9E112 | LSB-UEA9: Switching output A0 short circuit to ground<br>Limitation short circuit current by 2. shut off channel error indication on display<br>Check connection to user and user | A29.X1:10 | O-410.A5 | E | 1 |
| C9E11A | LSB-UEA9: Switching output A0 User incorrect or erroneous<br>error indication on display<br>Check user resistance and line | A29.X1:10 | O-410.A5 | E | 1 |
| C9E11B | LSB-UEA9: Switching output A0 digital shut off defective<br>error indication on display<br>Replace LSB_UEA | A29.X1:10 | O-410.A5 | E | 1 |
| C9E11C | LSB-UEA9: Switching output A0 Current regulator defective<br>Shut off of defective channel error indication on display<br>Replace LSB_UEA | A29.X1:10 | O-410.A5 | E | 1 |
| C9E11D | LSB-UEA9: Switching output A0 Initial current outside permissible range<br>error indication on display<br>Check line connection and user | A29.X1:10 | O-410.A5 | E | 1 |
| C9E121 | LSB-UEA9: Switching output A0 invalid data record<br>error indication on display<br>Inform customer service Software-Update required | A29.X1:10 | O-410.A5 | E | 1 |
| C9E154 | LSB-UEA9: Switching output A0 short circuit to supply voltage<br>error indication on display<br>Check line connection and user | A29.X1:10 | O-410.A5 | E | 1 |
| C9E157 | LSB-UEA9: Switching output A0 open circuit or short circuit to supply voltage<br>error indication on display<br>Check line connection and user | A29.X1:10 | O-410.A5 | E | 1 |
| C9E159 | LSB-UEA9: Switching output A0 supply voltage missing<br>error indication on display<br>Check line and fuse | A29.X1:10 | O-410.A5 | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| C9E172 | LSB-UEA9: Switching output A0 outside source feeding<br>error indication on display<br>Shut off outlet shows initial voltage of > 2,5V | A29.X1:10 | O-410.A5 | E | 1 |
| C9E212 | LSB-UEA9: Switching output A1 short circuit to ground<br>Limitation short circuit current by 2. shut off channel error indication on display<br>Check connection to user and user | A29.X1:11 | O-410.A5 | E | 1 |
| C9E21A | LSB-UEA9: Switching output A1 User incorrect or erroneous<br>error indication on display<br>Check user resistance and line | A29.X1:11 | O-410.A5 | E | 1 |
| C9E21B | LSB-UEA9: Switching output A1 digital shut off defective<br>error indication on display<br>Replace LSB_UEA | A29.X1:11 | O-410.A5 | E | 1 |
| C9E21C | LSB-UEA9: Switching output A1 Current regulator defective<br>Shut off of defective channel error indication on display<br>Replace LSB_UEA | A29.X1:11 | O-410.A5 | E | 1 |
| C9E21D | LSB-UEA9: Switching output A1 Initial current outside permissible range<br>error indication on display<br>Check line connection and user | A29.X1:11 | O-410.A5 | E | 1 |
| C9E221 | LSB-UEA9: Switching output A1 invalid data record<br>error indication on display<br>Inform customer service Software-Update required | A29.X1:11 | O-410.A5 | E | 1 |
| C9E254 | LSB-UEA9: Switching output A1 short circuit to supply voltage<br>error indication on display<br>Check line connection and user | A29.X1:11 | O-410.A5 | E | 1 |
| C9E257 | LSB-UEA9: Switching output A1 open circuit or short circuit to supply voltage<br>error indication on display<br>Check line connection and user | A29.X1:11 | O-410.A5 | E | 1 |
| C9E259 | LSB-UEA9: Switching output A1 supply voltage missing<br>error indication on display<br>Check line and fuse | A29.X1:11 | O-410.A5 | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| C9E272 | LSB-UEA9: Switching output A1 outside source feeding<br>error indication on display<br>Shut off outlet shows initial voltage of > 2,5V | A29.X1:11 | O-410.A5 | E | 1 |
| C9E312 | LSB-UEA9: Switching output A2 short circuit to ground<br>Limitation short circuit current by 2. shut off channel error indication on display<br>Check connection to user and user | A29.X1:12 | O-412.A3 | E | 1 |
| C9E31A | LSB-UEA9: Switching output A2 User incorrect or erroneous<br>error indication on display<br>Check user resistance and line | A29.X1:12 | O-412.A3 | E | 1 |
| C9E31B | LSB-UEA9: Switching output A2 digital shut off defective<br>error indication on display<br>Replace LSB_UEA | A29.X1:12 | O-412.A3 | E | 1 |
| C9E31C | LSB-UEA9: Switching output A2 Current regulator defective<br>Shut off of defective channel error indication on display<br>Replace LSB_UEA | A29.X1:12 | O-412.A3 | E | 1 |
| C9E31D | LSB-UEA9: Switching output A2 Initial current outside permissible range<br>error indication on display<br>Check line connection and user | A29.X1:12 | O-412.A3 | E | 1 |
| C9E321 | LSB-UEA9: Switching output A2 invalid data record<br>error indication on display<br>Inform customer service Software-Update required | A29.X1:12 | O-412.A3 | E | 1 |
| C9E354 | LSB-UEA9: Switching output A2 short circuit to supply voltage<br>error indication on display<br>Check line connection and user | A29.X1:12 | O-412.A3 | E | 1 |
| C9E357 | LSB-UEA9: Switching output A2 open circuit or short circuit to supply voltage<br>error indication on display<br>Check line connection and user | A29.X1:12 | O-412.A3 | E | 1 |
| C9E359 | LSB-UEA9: Switching output A2 supply voltage missing<br>error indication on display<br>Check line and fuse | A29.X1:12 | O-412.A3 | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| C9E372 | LSB-UEA9: Switching output A2 outside source feeding<br>error indication on display<br>Shut off outlet shows initial voltage of > 2,5V | A29.X1:12 | O-412.A3 | E | 1 |
| C9E412 | LSB-UEA9: Switching output A3 short circuit to ground<br>Limitation short circuit current by 2. shut off channel error indication on display<br>Check connection to user and user | A29.X1:13 | O-412.A7 | E | 1 |
| C9E41A | LSB-UEA9: Switching output A3 User incorrect or erroneous<br>error indication on display<br>Check user resistance and line | A29.X1:13 | O-412.A7 | E | 1 |
| C9E41B | LSB-UEA9: Switching output A3 digital shut off defective<br>error indication on display<br>Replace LSB_UEA | A29.X1:13 | O-412.A7 | E | 1 |
| C9E41C | LSB-UEA9: Switching output A3 Current regulator defective<br>Shut off of defective channel error indication on display<br>Replace LSB_UEA | A29.X1:13 | O-412.A7 | E | 1 |
| C9E41D | LSB-UEA9: Switching output A3 Initial current outside permissible range<br>error indication on display<br>Check line connection and user | A29.X1:13 | O-412.A7 | E | 1 |
| C9E421 | LSB-UEA9: Switching output A3 invalid data record<br>error indication on display<br>Inform customer service Software-Update required | A29.X1:13 | O-412.A7 | E | 1 |
| C9E454 | LSB-UEA9: Switching output A3 short circuit to supply voltage<br>error indication on display<br>Check line connection and user | A29.X1:13 | O-412.A7 | E | 1 |
| C9E457 | LSB-UEA9: Switching output A3 open circuit or short circuit to supply voltage<br>error indication on display<br>Check line connection and user | A29.X1:13 | O-412.A7 | E | 1 |
| C9E459 | LSB-UEA9: Switching output A3 supply voltage missing<br>error indication on display<br>Check line and fuse | A29.X1:13 | O-412.A7 | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| C9E472 | LSB-UEA9: Switching output A3 outside source feeding<br>error indication on display<br>Shut off outlet shows initial voltage of > 2,5V | A29.X1:13 | O-412.A7 | E | 1 |
| C9E512 | LSB-UEA9: Switching output A4 short circuit to ground<br>Limitation short circuit current by 2. shut off channel error indication on display<br>Check connection to user and user | A29.X1:14 | /@ | E | 1 |
| C9E51A | LSB-UEA9: Switching output A4 User incorrect or erroneous<br>error indication on display<br>Check user resistance and line | A29.X1:14 | /@ | E | 1 |
| C9E51B | LSB-UEA9: Switching output A4 digital shut off defective<br>error indication on display<br>Replace LSB_UEA | A29.X1:14 | /@ | E | 1 |
| C9E51C | LSB-UEA9: Switching output A4 Current regulator defective<br>Shut off of defective channel error indication on display<br>Replace LSB_UEA | A29.X1:14 | /@ | E | 1 |
| C9E51D | LSB-UEA9: Switching output A4 Initial current outside permissible range<br>error indication on display<br>Check line connection and user | A29.X1:14 | /@ | E | 1 |
| C9E521 | LSB-UEA9: Switching output A4 invalid data record<br>error indication on display<br>Inform customer service Software-Update required | A29.X1:14 | /@ | E | 1 |
| C9E554 | LSB-UEA9: Switching output A4 short circuit to supply voltage<br>error indication on display<br>Check line connection and user | A29.X1:14 | /@ | E | 1 |
| C9E557 | LSB-UEA9: Switching output A4 open circuit or short circuit to supply voltage<br>error indication on display<br>Check line connection and user | A29.X1:14 | /@ | E | 1 |
| C9E559 | LSB-UEA9: Switching output A4 supply voltage missing<br>error indication on display<br>Check line and fuse | A29.X1:14 | /@ | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| C9E572 | LSB-UEA9: Switching output A4 outside source feeding<br>error indication on display<br>Shut off outlet shows initial voltage of > 2,5V | A29.X1:14 | /@ | E | 1 |
| C9E612 | LSB-UEA9: Switching output A5 short circuit to ground<br>Limitation short circuit current by 2. shut off channel error indication on display<br>Check connection to user and user | A29.X1:15 | /@ | E | 1 |
| C9E61A | LSB-UEA9: Switching output A5 User incorrect or erroneous<br>error indication on display<br>Check user resistance and line | A29.X1:15 | /@ | E | 1 |
| C9E61B | LSB-UEA9: Switching output A5 digital shut off defective<br>error indication on display<br>Replace LSB_UEA | A29.X1:15 | /@ | E | 1 |
| C9E61C | LSB-UEA9: Switching output A5 Current regulator defective<br>Shut off of defective channel error indication on display<br>Replace LSB_UEA | A29.X1:15 | /@ | E | 1 |
| C9E61D | LSB-UEA9: Switching output A5 Initial current outside permissible range<br>error indication on display<br>Check line connection and user | A29.X1:15 | /@ | E | 1 |
| C9E621 | LSB-UEA9: Switching output A5 invalid data record<br>error indication on display<br>Inform customer service Software-Update required | A29.X1:15 | /@ | E | 1 |
| C9E654 | LSB-UEA9: Switching output A5 short circuit to supply voltage<br>error indication on display<br>Check line connection and user | A29.X1:15 | /@ | E | 1 |
| C9E657 | LSB-UEA9: Switching output A5 open circuit or short circuit to supply voltage<br>error indication on display<br>Check line connection and user | A29.X1:15 | /@ | E | 1 |
| C9E659 | LSB-UEA9: Switching output A5 supply voltage missing<br>error indication on display<br>Check line and fuse | A29.X1:15 | /@ | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| C9E672 | LSB-UEA9: Switching output A5 outside source feeding<br>error indication on display<br>Shut off outlet shows initial voltage of > 2,5V | A29.X1:15 | /@ | E | 1 |
| C9E712 | LSB-UEA9: Switching output A6 short circuit to ground<br>Limitation short circuit current by 2. shut off channel error indication on display<br>Check connection to user and user | A29.X1:16 | /@ | E | 1 |
| C9E71A | LSB-UEA9: Switching output A6 User incorrect or erroneous<br>error indication on display<br>Check user resistance and line | A29.X1:16 | /@ | E | 1 |
| C9E71B | LSB-UEA9: Switching output A6 digital shut off defective<br>error indication on display<br>Replace LSB_UEA | A29.X1:16 | /@ | E | 1 |
| C9E71C | LSB-UEA9: Switching output A6 Current regulator defective<br>Shut off of defective channel error indication on display<br>Replace LSB_UEA | A29.X1:16 | /@ | E | 1 |
| C9E71D | LSB-UEA9: Switching output A6 Initial current outside permissible range<br>error indication on display<br>Check line connection and user | A29.X1:16 | /@ | E | 1 |
| C9E721 | LSB-UEA9: Switching output A6 invalid data record<br>error indication on display<br>Inform customer service Software-Update required | A29.X1:16 | /@ | E | 1 |
| C9E754 | LSB-UEA9: Switching output A6 short circuit to supply voltage<br>error indication on display<br>Check line connection and user | A29.X1:16 | /@ | E | 1 |
| C9E757 | LSB-UEA9: Switching output A6 open circuit or short circuit to supply voltage<br>error indication on display<br>Check line connection and user | A29.X1:16 | /@ | E | 1 |
| C9E759 | LSB-UEA9: Switching output A6 supply voltage missing<br>error indication on display<br>Check line and fuse | A29.X1:16 | /@ | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| C9E772 | LSB-UEA9: Switching output A6 outside source feeding<br>error indication on display<br>Shut off outlet shows initial voltage of > 2,5V | A29.X1:16 | /@ | E | 1 |
| C9E812 | LSB-UEA9: Switching output A7 short circuit to ground<br>Limitation short circuit current by 2. shut off channel error indication on display<br>Check connection to user and user | A29.X1:17 | O-412.A7 | E | 1 |
| C9E81A | LSB-UEA9: Switching output A7 User incorrect or erroneous<br>error indication on display<br>Check user resistance and line | A29.X1:17 | O-412.A7 | E | 1 |
| C9E81B | LSB-UEA9: Switching output A7 digital shut off defective<br>error indication on display<br>Replace LSB_UEA | A29.X1:17 | O-412.A7 | E | 1 |
| C9E81C | LSB-UEA9: Switching output A7 Current regulator defective<br>Shut off of defective channel error indication on display<br>Replace LSB_UEA | A29.X1:17 | O-412.A7 | E | 1 |
| C9E81D | LSB-UEA9: Switching output A7 Initial current outside permissible range<br>error indication on display<br>Check line connection and user | A29.X1:17 | O-412.A7 | E | 1 |
| C9E821 | LSB-UEA9: Switching output A7 invalid data record<br>error indication on display<br>Inform customer service Software-Update required | A29.X1:17 | O-412.A7 | E | 1 |
| C9E854 | LSB-UEA9: Switching output A7 short circuit to supply voltage<br>error indication on display<br>Check line connection and user | A29.X1:17 | O-412.A7 | E | 1 |
| C9E857 | LSB-UEA9: Switching output A7 open circuit or short circuit to supply voltage<br>error indication on display<br>Check line connection and user | A29.X1:17 | O-412.A7 | E | 1 |
| C9E859 | LSB-UEA9: Switching output A7 supply voltage missing<br>error indication on display<br>Check line and fuse | A29.X1:17 | O-412.A7 | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| C9E872 | LSB-UEA9: Switching output A7 outside source feeding<br>error indication on display<br>Shut off outlet shows initial voltage of > 2,5V | A29.X1:17 | O-412.A7 | E | 1 |
| C9F001 | LSB-UEA9: System error OS-CPU0 initialising error processor-register erroneous<br>Module reset<br>Replace module | A29 | | E | 2 |
| C9F006 | LSB-UEA9: System error OS-CPU0 initialising error RAM erroneous<br>Module reset<br>Replace module | A29 | | E | 2 |
| C9F013 | LSB-UEA9: System error OS-CPU0 test total in EPROM/FLASH erroneous<br>error indication on display<br>Inform Service of all error parameters and replace module | A29 | | E | 2 |
| C9F016 | LSB-UEA9: System error OS-CPU0 system-, driver-watchdog expired<br>error indication on display<br>Inform Service of all error parameters and replace module | A29 | | E | 2 |
| C9F031 | LSB-UEA9: System error OS-CPU0 CPU-test faulty<br>Module reset<br>Replace module | A29 | | E | 2 |
| C9F050 | LSB-UEA9: System error OS-CPU0 Correction with synchronisation > 1ms, although already synchronised<br>error report<br>Reload application software | A29 | | E | 2 |
| C9F068 | LSB-UEA9: System error OS-CPU0 impermissible interrupt<br>Module reset<br>Replace module | A29 | | E | 2 |
| C9F070 | LSB-UEA9: System error OS-CPU0 WContradiction in structures<br>error indication on display<br>Inform Service of all error parameters and replace module | A29 | | E | 2 |
| C9F071 | LSB-UEA9: System error OS-CPU0 Invalid configuration or Firmware<br>error indication on display<br>Replace module | A29 | | E | 2 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| C9F073 | LSB-UEA9: System error OS-CPU0 interpreter error<br>error indication on display<br>Report all error parameter to Service and replace module. At P0=00000013 carry out download | A29 | | E | 2 |
| C9F075 | LSB-UEA9: System error OS-CPU0 SPI -Error, data transfer erroneous<br>error indication on display<br>Inform Service of all error parameters and replace module | A29 | | E | 2 |
| C9F078 | LSB-UEA9: System error OS-CPU0 impermissible parameter<br>Module reset<br>Report all error parameters to Service | A29 | | E | 1 |
| C9F080 | LSB-UEA9: System error OS-CPU0 fatal internal software error<br>Module reset<br>Inform Service of all error parameters and replace module | A29 | | E | 2 |
| C9F082 | LSB-UEA9: System error OS-CPU0 hardware-watchdog erroneous<br>Module reset<br>Replace module | A29 | | E | 2 |
| C9F088 | LSB-UEA9: System error OS-CPU0 Configuration does not match software condition<br>error indication on display<br>Load correct software onto module | A29 | | E | 2 |
| C9F089 | LSB-UEA9: System error OS-CPU0 Incorrect version of firmware installed<br>Entry in error stack<br>Replace module | A29 | | E | 2 |
| C9F090 | LSB-UEA9: System error OS-CPU0 Incorrect hardware version recognised<br>Entry in error stack<br>Replace module | A29 | | E | 2 |
| C9F0C1 | LSB-UEA9: System error OS-CPU0 Incorrect or wrong system version for application<br>error report<br>Reload matching system version | A29 | | E | 1 |
| C9F113 | LSB-UEA9: System error OS-CPU1 test total in EPROM/FLASH erroneous<br>error indication on display<br>Inform Service of all error parameters and replace module | A29 | | E | 2 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| C9F15A | LSB-UEA9: System error OS-CPU1 LSB-Parameter block has erroneous test sum<br>Entry in error stack<br>Assign via test system LSB-Default parameter to module | A29 | | E | 2 |
| C9F15B | LSB-UEA9: System error OS-CPU1 Test sum via incremental counter erroneous<br>Entry in error stack<br>Set via test system a IZW of module to 0. Restart crane | A29 | | E | 2 |
| C9F170 | LSB-UEA9: System error OS-CPU1 WContradiction in structures<br>error report<br>Load systems again on both processors | A29 | | E | 2 |
| C9F175 | LSB-UEA9: System error OS-CPU1 SPI -Error, data transfer erroneous<br>error report<br>Load systems again on both processors, if error not remedied, replace unit | A29 | | E | 2 |
| C9F1AC | LSB-UEA9: System error OS-CPU1 Restoration of CW-operandi failed<br>Entry in error stack<br>Restore via test system the CWs of module (load CWs) | A29 | | E | 2 |
| C9FA00 | LSB-UEA9: Control data transfer CAN-A internal error at Register-check Controller<br>CAN-transfer is not started<br>replace control device | A29.X3:2/3 | O-340.C6 | E | 1 |
| C9FA01 | LSB-UEA9: Control data transfer CAN-A internal error at RAM-check Controller<br>CAN-transfer is not started<br>replace control device | A29.X3:2/3 | O-340.C6 | E | 1 |
| C9FA02 | LSB-UEA9: Control data transfer CAN-A Configuration error Software<br>Error message, CAN report is not configured<br>Check software | A29.X3:2/3 | O-340.C6 | E | 1 |
| C9FA04 | LSB-UEA9: Control data transfer CAN-A Configuration error time synchronization<br>Time synchronization already active or is not configured<br>Check software | A29.X3:2/3 | O-340.C6 | E | 1 |
| C9FA05 | LSB-UEA9: Control data transfer CAN-A Configuration error IOX-gateway<br>AEW-gateway already active or not configured<br>Check software | A29.X3:2/3 | O-340.C6 | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| C9FA06 | LSB-UEA9: Control data transfer CAN-A fatal run time error at RAM-check Controller<br>Error message, CAN-driver is stopped<br>replace control device | A29.X3:2/3 | O-340.C6 | E | 2 |
| C9FA11 | LSB-UEA9: Control data transfer CAN-A permanent error bus connection<br>timeout for CAN-reports, parametric default values are used<br>CAN-Bus lines, end resistors (2x120 Ohm parallel = 60 Ohm), check control units on bus | A29.X3:2/3 | O-340.C6 | E | 1 |
| C9FA32 | LSB-UEA9: Control data transfer CAN-A Data transfer erroneous/missing check wiring | A29.X3:2/3 | O-340.C6 | E | 1 |
| C9FA40 | LSB-UEA9: Control data transfer CAN-A Undefined error code (J1939, SPN)<br>Associated error text cannot be called up<br>Report all error parameters to Service | A29.X3:2/3 | O-340.C6 | E | 1 |
| C9FA41 | LSB-UEA9: Control data transfer CAN-A Diagnostics message J1939 DMx with incorrect conversion method (CM)<br>Associated error text cannot be called up<br>Report all error parameters to Service | A29.X3:2/3 | O-340.C6 | E | 1 |
| C9FB00 | LSB-UEA9: Control data transfer CAN-B internal error at Register-check Controller<br>CAN-transfer is not started<br>replace control device | A29.X3:4/5 | O-338.C6 | E | 1 |
| C9FB01 | LSB-UEA9: Control data transfer CAN-B internal error at RAM-check Controller<br>CAN-transfer is not started<br>replace control device | A29.X3:4/5 | O-338.C6 | E | 1 |
| C9FB02 | LSB-UEA9: Control data transfer CAN-B Configuration error Software<br>Error message, CAN report is not configured<br>Check software | A29.X3:4/5 | O-338.C6 | E | 1 |
| C9FB04 | LSB-UEA9: Control data transfer CAN-B Configuration error time synchronization<br>Time synchronization already active or is not configured<br>Check software | A29.X3:4/5 | O-338.C6 | E | 1 |
| C9FB05 | LSB-UEA9: Control data transfer CAN-B Configuration error IOX-gateway<br>AEW-gateway already active or not configured<br>Check software | A29.X3:4/5 | O-338.C6 | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| C9FB06 | LSB-UEA9: Control data transfer CAN-B fatal run time error at RAM-check Controller<br>Error message, CAN-driver is stopped<br>replace control device | A29.X3:4/5 | O-338.C6 | E | 2 |
| C9FB11 | LSB-UEA9: Control data transfer CAN-B permanent error bus connection<br>timeout for CAN-reports, parametric default values are used<br>CAN-Bus lines, end resistors (2x120 Ohm parallel = 60 Ohm), check control units on bus | A29.X3:4/5 | O-338.C6 | E | 1 |
| C9FB32 | LSB-UEA9: Control data transfer CAN-B Data transfer erroneous/missing check wiring | A29.X3:4/5 | O-338.C6 | E | 1 |
| C9FB40 | LSB-UEA9: Control data transfer CAN-B Undefined error code (J1939, SPN)<br>Associated error text cannot be called up<br>Report all error parameters to Service | A29.X3:4/5 | O-338.C6 | E | 1 |
| C9FB41 | LSB-UEA9: Control data transfer CAN-B Diagnostics message J1939 DMx with incorrect conversion method (CM)<br>Associated error text cannot be called up<br>Report all error parameters to Service | A29.X3:4/5 | O-338.C6 | E | 1 |
| CA3502 | LSB-UEA10: control winch 6 hydraulic circuit pressure sensor defective/missing<br>No actuation of pump and no act. of winch brake<br>Check pressure sensor. Check pressure sensor on UEA-Input (Input signal, Bus signal). Check wiring | A30 | | E | |
| CA350A | LSB-UEA10: control winch 6 Pressure too high when pump is not actuated<br>No actuation of pump and no act. of winch brake<br>Check pressure sensor. Check pressure sensor on UEA-Input (Input signal, Bus signal). Check wiring | A30 | | E | |
| CA350B | LSB-UEA10: control winch 6 Winch turn sensor erroneous / missing<br>No actuation of pump and no act. of winch brake<br>Check winch turn sensor. Check LSB-Bus | A30 | | E | |
| CA350C | LSB-UEA10: control winch 6 Repl. pressure supply missing / too low during winch movement<br>Stop winch<br>Check signal. Check pr. switch. Check hydr, replen. pressure suppy | A30 | | E | |
| CA350D | LSB-UEA10: control winch 6 Winch brake, ground switch open during winch movement<br>Stop winch<br>Check signal. Check winch turn sensor. Act. winch turn sensor via second channel of master switch | A30 | | E | |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| CA350E | LSB-UEA10: control winch 6 Winch brake, ground switch does not close / closes too late<br>Delayed actuation of winch. No actuation of winch.<br>Check signal. Check winch turn sensor. Act. winch turn sensor via second channel of master switch | A30 | | E | |
| CA350F | LSB-UEA10: control winch 6 Winch brake, ground switch report short circuit after ground (Start<br>No act. of winch. NO act. of winch brake<br>Check signal line for ground short circuit. Check current source on UEA-Input and wiring | A30 | | E | |
| CA3516 | LSB-UEA10: control winch 6 Winch brake, ground switch report short circuit after Plus (Start)<br>No act. of winch. NO act. of winch brake<br>Check signal line for short circuit. Check wiring | A30 | | E | |
| CA351C | LSB-UEA10: control winch 6 Mandatory zero after interruption bus conn.(s) actuation / release<br>No act. of winch. NO act. of winch brake<br>Reset master switch (zero force). Error always occurs in con. with a shut off or system error | A30 | | B | |
| CA3520 | LSB-UEA10: control winch 6 Winch brake, ground switch report has short circuit after ground<br>Error message: second shut off channel ineffective<br>Check signal line for ground short circuit. Check current source on UEA-Input and wiring | A30 | | E | |
| CA3521 | LSB-UEA10: control winch 6 Emerg. shut off active<br>No act. of winch. NO act. of winch brake<br>Reset master switch (zero force). Error always occurs in con. with a shut off or system error | A30 | | E | |
| CA3523 | LSB-UEA10: control winch 6 Outlet error control outlet winch, read out system error (inactive)<br>No actuation of pump and no act. of winch brake<br>Check pressure sensor. Check pressure sensor on UEA-Input (Input signal, Bus signal). Check wiring | A30 | | E | |
| CA3524 | LSB-UEA10: control winch 6 Monitoring release brake pressure, short circuit after Plus<br>Active act. of emerg. valve only at master switch deflection. Error message<br>Check signal line for short circuit. Check wiring, switch on valve | A30 | | E | |
| CA3525 | LSB-UEA10: control winch 6 Monitoring release brake pressure interruption/short circuit after gro<br>Active act. of emerg. valve only at master switch deflection. Error message<br>Check signal line for interruption, check wiring, switch on valve. Replace valve | A30 | | E | |
| CA3526 | LSB-UEA10: control winch 6 Rotational speed too low, current nominal value fallen below<br>error report<br>Check initial current and end current of pump and control motor, adj. if nec. Check hydraulic (espe. | A30 | | E | |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| CA3527 | LSB-UEA10: control winch 6 Rotational speed too high, current nominal value exceeded<br>error report<br>Check initial current and end current of pump and control motor, adj. if nec. Check hydraulic (espe. | A30 | | E | |
| CA3528 | LSB-UEA10: control winch 6 Permissible rotational speed exceeded, emergency shut off<br>Error message. Shut down winch by closing winch brake<br>Broken drive shaft. Hydraulic short circuit between LIFT and LOWER conn. Motor. Hose breakage. Hydraulic | A30 | | E | |
| CA3529 | LSB-UEA10: control winch 6 Monitoring rotational speed not possible, winch turn sensor missing<br>Error message. Shut down winch by closing winch brake<br>Check winch turn sensor. Check LSB-Bus | A30 | | E | |
| CA352D | LSB-UEA10: control winch 6 Impermissible rotation movement in lowering direction<br>Error message. Shut down winch by closing winch brake<br>Broken drive shaft. Hydraulic short circuit between LIFT and LOWER conn. Motor. Hose breakage. Hydraulic | A30 | | E | |
| CA352E | LSB-UEA10: control winch 6 Repl. pressure switch implausible to pressure sensor signal (analog)<br>No actuation of pump and no act. of winch brake<br>Check pressure sensor. Check pressure sensor on UEA-Input (Input signal, Bus signal). Check wiring | A30 | | E | |
| CA3541 | LSB-UEA10: control winch 6 Rotation movement against selected movement direction<br>Error message. Shut down winch by closing winch brake<br>Check actuation of crane pump. Check winch turn sensor (count direction), check winch turn sensor(Anba | A30 | | E | |
| CA3542 | LSB-UEA10: control winch 6 Rotation movement at non-actuated winch brake<br>Error message.<br>Check winch brake. Check winch turn sensor(installation) | A30 | | E | |
| CA3546 | LSB-UEA10: control winch 6 Signal Replenishing pr. sensor short circuit after ground or interrupt<br>Operation conditional switch off, may not be shunted<br>replace sensor through new part | A30 | | E | |
| CA3547 | LSB-UEA10: control winch 6 Signal Brake pr. sensor short circuit after ground or interruption | A30 | | E | |
| CA355F | LSB-UEA10: control winch 6 Shut off master switch zero position forced<br>Active act. of emerg. valve only at master switch deflection. Error message<br>Check signal line for interruption, check wiring, switch on valve. Replace valve | A30 | | B | |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| CA6108 | LSB-UEA10: Operation crane control Caution adjustment program is active<br>Program run acc. to selected set-up program<br>End the set-up program properly via the stop button | A30 | | E | |
| CA7007 | LSB-UEA10: remote control Zero position compulsion on radio MS<br>No movements possible via radio control<br>Bring radio control master switch to neutral position | A30 | | E | 1 |
| CA7019 | LSB-UEA10: remote control No radio release (electrical signal not available)<br>No movements possible via radio control<br>Check electr.line | A30 | | E | 1 |
| CA7090 | LSB-UEA10: remote control Short circuit after supply voltage on radio input UEA<br>No movements possible via radio control<br>Check electr.line | A30 | | E | 1 |
| CA9900 | LSB-UEA10: Control data transfer CAN internal error at Register-check Controller<br>CAN-transfer is not started<br>replace control device | A30 | | E | 2 |
| CA9901 | LSB-UEA10: Control data transfer CAN internal error at RAM-check Controller<br>CAN-transfer is not started<br>replace control device | A30 | | E | 2 |
| CA9902 | LSB-UEA10: Control data transfer CAN Configuration error Software<br>Error message, CAN report is not configured<br>Check software | A30 | | E | 1 |
| CA9904 | LSB-UEA10: Control data transfer CAN Configuration error time synchronization<br>Time synchronization already active or is not configured<br>Check software | A30 | | E | 1 |
| CA9905 | LSB-UEA10: Control data transfer CAN Configuration error IOX-gateway<br>AEW-gateway already active or not configured<br>Check software | A30 | | E | 1 |
| CA9906 | LSB-UEA10: Control data transfer CAN fatal run time error at RAM-check Controller<br>Error message, CAN-driver is stopped<br>replace control device | A30 | | E | 2 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| CA9907 | LSB-UEA10: Control data transfer CAN J1939-Diagnostics: LEC conversion file not found<br>Error message, CAN report is not configured<br>Check software, report all error parameters to customer service | A30 | | E | 1 |
| CA9911 | LSB-UEA10: Control data transfer CAN permanent error bus connection<br>timeout for CAN-reports, parametric default values are used<br>CAN-Bus lines, end resistors (2x120 Ohm parallel = 60 Ohm), check control units on bus | A30 | | E | 2 |
| CAC089 | LSB-UEA10: Diagnostics syst. band end/adj. program Test program winch brake current not yet carried out<br>Adj. program is interrupted, all movements turned off<br>Set pump currents | A30 | | B | |
| CAC0C3 | LSB-UEA10: Diagnostics syst. band end/adj. program F1: Engine RPM too low<br>Adj. program is interrupted, all movements turned off<br>Engine RPM is autom. set at program start | A30 | | B | |
| CAC0C4 | LSB-UEA10: Diagnostics syst. band end/adj. program F2: Engine RPM too high<br>Adj. program is interrupted, all movements turned off<br>Engine RPM is autom. set at program start | A30 | | B | |
| CAC0C5 | LSB-UEA10: Diagnostics syst. band end/adj. program F3: Hydraulic oil temperature too low<br>Adj. program is interrupted, all movements turned off<br>Increase hydr. oil temp. by carrying out a movement (Hoist gear) | A30 | | B | |
| CAC0C6 | LSB-UEA10: Diagnostics syst. band end/adj. program F4: Hydraulic oil temperature too high<br>Adj. program is interrupted, all movements turned off<br>Let hydraulic oil cool off | A30 | | B | |
| CAC0C8 | LSB-UEA10: Diagnostics syst. band end/adj. program F6: Pump pressure Qmin in no current cond. too low<br>Adj. program is interrupted, all movements turned off<br>Increase Qmin Pump (See Specification Pump) | A30 | | B | |
| CAC0C9 | LSB-UEA10: Diagnostics syst. band end/adj. program F7: Pump pressure Qmin in no current cond. too high<br>Adj. program is interrupted, all movements turned off<br>Decrease Qmin Pump (See Specification Pump) | A30 | | B | |
| CAC0CA | LSB-UEA10: Diagnostics syst. band end/adj. program F8: Max. pump pressure during adjustment phase exceeded<br>Adj. program is interrupted, all movements turned off<br>Pressure threshold was not recognized, try again (consult) | A30 | | B | |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| CAC0CB | LSB-UEA10: Diagnostics syst. band end/adj. program F9: New adjustment value not in permissible range<br>Adj. program is interrupted, all movements turned off<br>No adj. value was found within current limits. Check hydraulic | A30 | | B | |
| CAC0CC | LSB-UEA10: Diagnostics syst. band end/adj. program F10: Master switch during adjustment phase not deflected by 100%<br>Adj. program is interrupted, all movements turned off<br>Deflect master switch during adj. phase 100% | A30 | | B | |
| CAC0CF | LSB-UEA10: Diagnostics syst. band end/adj. program F13: Zero pos. mandatory master switch not carried out<br>Adj. program is interrupted, all movements turned off<br>Do not deflect both master switches for short time | A30 | | B | |
| CAC0D0 | LSB-UEA10: Diagnostics syst. band end/adj. program F14: Incorrect movement is on Master switch selection<br>Adj. program is interrupted, all movements turned off<br>Change movement by act. F4-Button on keypad 1 | A30 | | B | |
| CAC0D1 | LSB-UEA10: Diagnostics syst. band end/adj. program F15: Angle sensor placement section: Lower limit angle reached<br>Adj. program is interrupted, all movements turned off<br>Carry out luff up movement until perm. tele angle is reached | A30 | | B | |
| CAC0DA | LSB-UEA10: Diagnostics syst. band end/adj. program F24: Pump flows not completely set<br>Adj. program is interrupted, all movements turned off<br>Set pump currents | A30 | | B | |
| CAD502 | LSB-UEA10: Analog input E0 sensor deficiency data short circuit to supply voltage<br>error indication on display<br>Input voltage outside of permissible value range | A30.X2:1 | O-416.A4 | E | 1 |
| CAD503 | LSB-UEA10: Analog input E0 sensor deficiency data short circuit to ground<br>error indication on display<br>Input voltage outside of permissible value range | A30.X2:1 | O-416.A4 | E | 1 |
| CAD513 | LSB-UEA10: Analog input E0 open signal circuits<br>error indication on display<br>Input voltage outside of permissible value range | A30.X2:1 | O-416.A4 | E | 1 |
| CAD602 | LSB-UEA10: Analog input E1 sensor deficiency data short circuit to supply voltage<br>error indication on display<br>Input voltage outside of permissible value range | A30.X2:2 | O-416.A6 | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| CAD603 | LSB-UEA10: Analog input E1 sensor deficiency data short circuit to ground<br>error indication on display<br>Input voltage outside of permissible value range | A30.X2:2 | O-416.A6 | E | 1 |
| CAD613 | LSB-UEA10: Analog input E1 open signal circuits<br>error indication on display<br>Input voltage outside of permissible value range | A30.X2:2 | O-416.A6 | E | 1 |
| CAD702 | LSB-UEA10: Analog input E2 sensor deficiency data short circuit to supply voltage<br>error indication on display<br>Input voltage outside of permissible value range | A30.X2:4 | O-416.A8 | E | 1 |
| CAD703 | LSB-UEA10: Analog input E2 sensor deficiency data short circuit to ground<br>error indication on display<br>Input voltage outside of permissible value range | A30.X2:4 | O-416.A8 | E | 1 |
| CAD713 | LSB-UEA10: Analog input E2 open signal circuits<br>error indication on display<br>Input voltage outside of permissible value range | A30.X2:4 | O-416.A8 | E | 1 |
| CAD802 | LSB-UEA10: Analog input E3 sensor deficiency data short circuit to supply voltage<br>error indication on display<br>Input voltage outside of permissible value range | A30.X2:5 | O-344.F3 | E | 1 |
| CAD803 | LSB-UEA10: Analog input E3 sensor deficiency data short circuit to ground<br>error indication on display<br>Input voltage outside of permissible value range | A30.X2:5 | O-344.F3 | E | 1 |
| CAD813 | LSB-UEA10: Analog input E3 open signal circuits<br>error indication on display<br>Input voltage outside of permissible value range | A30.X2:5 | O-344.F3 | E | 1 |
| CAD902 | LSB-UEA10: Analog input E4 sensor deficiency data short circuit to supply voltage<br>error indication on display<br>Input voltage outside of permissible value range | A30.X2:7 | /@ | E | 1 |
| CAD903 | LSB-UEA10: Analog input E4 sensor deficiency data short circuit to ground<br>error indication on display<br>Input voltage outside of permissible value range | A30.X2:7 | /@ | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| CAD913 | LSB-UEA10: Analog input E4 open signal circuits<br>error indication on display<br>Input voltage outside of permissible value range | A30.X2:7 | /@ | E | 1 |
| CADA02 | LSB-UEA10: Analog input E5 sensor deficiency data short circuit to supply voltage<br>error indication on display<br>Input voltage outside of permissible value range | A30.X2:8 | /@ | E | 1 |
| CADA03 | LSB-UEA10: Analog input E5 sensor deficiency data short circuit to ground<br>error indication on display<br>Input voltage outside of permissible value range | A30.X2:8 | /@ | E | 1 |
| CADA13 | LSB-UEA10: Analog input E5 open signal circuits<br>error indication on display<br>Input voltage outside of permissible value range | A30.X2:8 | /@ | E | 1 |
| CADB02 | LSB-UEA10: Analog input E6 sensor deficiency data short circuit to supply voltage<br>error indication on display<br>Input voltage outside of permissible value range | A30.X2:10 | O-415.F3 | E | 1 |
| CADB03 | LSB-UEA10: Analog input E6 sensor deficiency data short circuit to ground<br>error indication on display<br>Input voltage outside of permissible value range | A30.X2:10 | O-415.F3 | E | 1 |
| CADB13 | LSB-UEA10: Analog input E6 open signal circuits<br>error indication on display<br>Input voltage outside of permissible value range | A30.X2:10 | O-415.F3 | E | 1 |
| CADC02 | LSB-UEA10: Analog input E7 sensor deficiency data short circuit to supply voltage<br>error indication on display<br>Input voltage outside of permissible value range | A30.X2:11 | O-415.F4 | E | 1 |
| CADC03 | LSB-UEA10: Analog input E7 sensor deficiency data short circuit to ground<br>error indication on display<br>Input voltage outside of permissible value range | A30.X2:11 | O-415.F4 | E | 1 |
| CADC13 | LSB-UEA10: Analog input E7 open signal circuits<br>error indication on display<br>Input voltage outside of permissible value range | A30.X2:11 | O-415.F4 | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| CAE112 | LSB-UEA10: Switching output A0 short circuit to ground<br>Limitation short circuit current by 2. shut off channel error indication on display<br>Check connection to user and user | A30.X1:10 | O-414.A5 | E | 1 |
| CAE11A | LSB-UEA10: Switching output A0 User incorrect or erroneous<br>error indication on display<br>Check user resistance and line | A30.X1:10 | O-414.A5 | E | 1 |
| CAE11B | LSB-UEA10: Switching output A0 digital shut off defective<br>error indication on display<br>Replace LSB_UEA | A30.X1:10 | O-414.A5 | E | 1 |
| CAE11C | LSB-UEA10: Switching output A0 Current regulator defective<br>Shut off of defective channel error indication on display<br>Replace LSB_UEA | A30.X1:10 | O-414.A5 | E | 1 |
| CAE11D | LSB-UEA10: Switching output A0 Initial current outside permissible range<br>error indication on display<br>Check line connection and user | A30.X1:10 | O-414.A5 | E | 1 |
| CAE121 | LSB-UEA10: Switching output A0 invalid data record<br>error indication on display<br>Inform customer service Software-Update required | A30.X1:10 | O-414.A5 | E | 1 |
| CAE154 | LSB-UEA10: Switching output A0 short circuit to supply voltage<br>error indication on display<br>Check line connection and user | A30.X1:10 | O-414.A5 | E | 1 |
| CAE157 | LSB-UEA10: Switching output A0 open circuit or short circuit to supply voltage<br>error indication on display<br>Check line connection and user | A30.X1:10 | O-414.A5 | E | 1 |
| CAE159 | LSB-UEA10: Switching output A0 supply voltage missing<br>error indication on display<br>Check line and fuse | A30.X1:10 | O-414.A5 | E | 1 |
| CAE172 | LSB-UEA10: Switching output A0 outside source feeding<br>error indication on display<br>Shut off outlet shows initial voltage of > 2,5V | A30.X1:10 | O-414.A5 | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| CAE212 | LSB-UEA10: Switching output A1 short circuit to ground<br>Limitation short circuit current by 2. shut off channel error indication on display<br>Check connection to user and user | A30.X1:11 | O-414.A5 | E | 1 |
| CAE21A | LSB-UEA10: Switching output A1 User incorrect or erroneous<br>error indication on display<br>Check user resistance and line | A30.X1:11 | O-414.A5 | E | 1 |
| CAE21B | LSB-UEA10: Switching output A1 digital shut off defective<br>error indication on display<br>Replace LSB_UEA | A30.X1:11 | O-414.A5 | E | 1 |
| CAE21C | LSB-UEA10: Switching output A1 Current regulator defective<br>Shut off of defective channel error indication on display<br>Replace LSB_UEA | A30.X1:11 | O-414.A5 | E | 1 |
| CAE21D | LSB-UEA10: Switching output A1 Initial current outside permissible range<br>error indication on display<br>Check line connection and user | A30.X1:11 | O-414.A5 | E | 1 |
| CAE221 | LSB-UEA10: Switching output A1 invalid data record<br>error indication on display<br>Inform customer service Software-Update required | A30.X1:11 | O-414.A5 | E | 1 |
| CAE254 | LSB-UEA10: Switching output A1 short circuit to supply voltage<br>error indication on display<br>Check line connection and user | A30.X1:11 | O-414.A5 | E | 1 |
| CAE257 | LSB-UEA10: Switching output A1 open circuit or short circuit to supply voltage<br>error indication on display<br>Check line connection and user | A30.X1:11 | O-414.A5 | E | 1 |
| CAE259 | LSB-UEA10: Switching output A1 supply voltage missing<br>error indication on display<br>Check line and fuse | A30.X1:11 | O-414.A5 | E | 1 |
| CAE272 | LSB-UEA10: Switching output A1 outside source feeding<br>error indication on display<br>Shut off outlet shows initial voltage of > 2,5V | A30.X1:11 | O-414.A5 | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| CAE312 | LSB-UEA10: Switching output A2 short circuit to ground<br>Limitation short circuit current by 2. shut off channel error indication on display<br>Check connection to user and user | A30.X1:12 | O-416.A3 | E | 1 |
| CAE31A | LSB-UEA10: Switching output A2 User incorrect or erroneous<br>error indication on display<br>Check user resistance and line | A30.X1:12 | O-416.A3 | E | 1 |
| CAE31B | LSB-UEA10: Switching output A2 digital shut off defective<br>error indication on display<br>Replace LSB_UEA | A30.X1:12 | O-416.A3 | E | 1 |
| CAE31C | LSB-UEA10: Switching output A2 Current regulator defective<br>Shut off of defective channel error indication on display<br>Replace LSB_UEA | A30.X1:12 | O-416.A3 | E | 1 |
| CAE31D | LSB-UEA10: Switching output A2 Initial current outside permissible range<br>error indication on display<br>Check line connection and user | A30.X1:12 | O-416.A3 | E | 1 |
| CAE321 | LSB-UEA10: Switching output A2 invalid data record<br>error indication on display<br>Inform customer service Software-Update required | A30.X1:12 | O-416.A3 | E | 1 |
| CAE354 | LSB-UEA10: Switching output A2 short circuit to supply voltage<br>error indication on display<br>Check line connection and user | A30.X1:12 | O-416.A3 | E | 1 |
| CAE357 | LSB-UEA10: Switching output A2 open circuit or short circuit to supply voltage<br>error indication on display<br>Check line connection and user | A30.X1:12 | O-416.A3 | E | 1 |
| CAE359 | LSB-UEA10: Switching output A2 supply voltage missing<br>error indication on display<br>Check line and fuse | A30.X1:12 | O-416.A3 | E | 1 |
| CAE372 | LSB-UEA10: Switching output A2 outside source feeding<br>error indication on display<br>Shut off outlet shows initial voltage of > 2,5V | A30.X1:12 | O-416.A3 | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| CAE412 | LSB-UEA10: Switching output A3 short circuit to ground<br>Limitation short circuit current by 2. shut off channel error indication on display<br>Check connection to user and user | A30.X1:13 | O-416.A7 | E | 1 |
| CAE41A | LSB-UEA10: Switching output A3 User incorrect or erroneous<br>error indication on display<br>Check user resistance and line | A30.X1:13 | O-416.A7 | E | 1 |
| CAE41B | LSB-UEA10: Switching output A3 digital shut off defective<br>error indication on display<br>Replace LSB_UEA | A30.X1:13 | O-416.A7 | E | 1 |
| CAE41C | LSB-UEA10: Switching output A3 Current regulator defective<br>Shut off of defective channel error indication on display<br>Replace LSB_UEA | A30.X1:13 | O-416.A7 | E | 1 |
| CAE41D | LSB-UEA10: Switching output A3 Initial current outside permissible range<br>error indication on display<br>Check line connection and user | A30.X1:13 | O-416.A7 | E | 1 |
| CAE421 | LSB-UEA10: Switching output A3 invalid data record<br>error indication on display<br>Inform customer service Software-Update required | A30.X1:13 | O-416.A7 | E | 1 |
| CAE454 | LSB-UEA10: Switching output A3 short circuit to supply voltage<br>error indication on display<br>Check line connection and user | A30.X1:13 | O-416.A7 | E | 1 |
| CAE457 | LSB-UEA10: Switching output A3 open circuit or short circuit to supply voltage<br>error indication on display<br>Check line connection and user | A30.X1:13 | O-416.A7 | E | 1 |
| CAE459 | LSB-UEA10: Switching output A3 supply voltage missing<br>error indication on display<br>Check line and fuse | A30.X1:13 | O-416.A7 | E | 1 |
| CAE472 | LSB-UEA10: Switching output A3 outside source feeding<br>error indication on display<br>Shut off outlet shows initial voltage of > 2,5V | A30.X1:13 | O-416.A7 | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| CAE512 | LSB-UEA10: Switching output A4 short circuit to ground<br>Limitation short circuit current by 2. shut off channel error indication on display<br>Check connection to user and user | A30.X1:14 | /@ | E | 1 |
| CAE51A | LSB-UEA10: Switching output A4 User incorrect or erroneous<br>error indication on display<br>Check user resistance and line | A30.X1:14 | /@ | E | 1 |
| CAE51B | LSB-UEA10: Switching output A4 digital shut off defective<br>error indication on display<br>Replace LSB_UEA | A30.X1:14 | /@ | E | 1 |
| CAE51C | LSB-UEA10: Switching output A4 Current regulator defective<br>Shut off of defective channel error indication on display<br>Replace LSB_UEA | A30.X1:14 | /@ | E | 1 |
| CAE51D | LSB-UEA10: Switching output A4 Initial current outside permissible range<br>error indication on display<br>Check line connection and user | A30.X1:14 | /@ | E | 1 |
| CAE521 | LSB-UEA10: Switching output A4 invalid data record<br>error indication on display<br>Inform customer service Software-Update required | A30.X1:14 | /@ | E | 1 |
| CAE554 | LSB-UEA10: Switching output A4 short circuit to supply voltage<br>error indication on display<br>Check line connection and user | A30.X1:14 | /@ | E | 1 |
| CAE557 | LSB-UEA10: Switching output A4 open circuit or short circuit to supply voltage<br>error indication on display<br>Check line connection and user | A30.X1:14 | /@ | E | 1 |
| CAE559 | LSB-UEA10: Switching output A4 supply voltage missing<br>error indication on display<br>Check line and fuse | A30.X1:14 | /@ | E | 1 |
| CAE572 | LSB-UEA10: Switching output A4 outside source feeding<br>error indication on display<br>Shut off outlet shows initial voltage of > 2,5V | A30.X1:14 | /@ | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| CAE612 | LSB-UEA10: Switching output A5 short circuit to ground<br>Limitation short circuit current by 2. shut off channel error indication on display<br>Check connection to user and user | A30.X1:15 | /@ | E | 1 |
| CAE61A | LSB-UEA10: Switching output A5 User incorrect or erroneous<br>error indication on display<br>Check user resistance and line | A30.X1:15 | /@ | E | 1 |
| CAE61B | LSB-UEA10: Switching output A5 digital shut off defective<br>error indication on display<br>Replace LSB_UEA | A30.X1:15 | /@ | E | 1 |
| CAE61C | LSB-UEA10: Switching output A5 Current regulator defective<br>Shut off of defective channel error indication on display<br>Replace LSB_UEA | A30.X1:15 | /@ | E | 1 |
| CAE61D | LSB-UEA10: Switching output A5 Initial current outside permissible range<br>error indication on display<br>Check line connection and user | A30.X1:15 | /@ | E | 1 |
| CAE621 | LSB-UEA10: Switching output A5 invalid data record<br>error indication on display<br>Inform customer service Software-Update required | A30.X1:15 | /@ | E | 1 |
| CAE654 | LSB-UEA10: Switching output A5 short circuit to supply voltage<br>error indication on display<br>Check line connection and user | A30.X1:15 | /@ | E | 1 |
| CAE657 | LSB-UEA10: Switching output A5 open circuit or short circuit to supply voltage<br>error indication on display<br>Check line connection and user | A30.X1:15 | /@ | E | 1 |
| CAE659 | LSB-UEA10: Switching output A5 supply voltage missing<br>error indication on display<br>Check line and fuse | A30.X1:15 | /@ | E | 1 |
| CAE672 | LSB-UEA10: Switching output A5 outside source feeding<br>error indication on display<br>Shut off outlet shows initial voltage of > 2,5V | A30.X1:15 | /@ | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| CAE712 | LSB-UEA10: Switching output A6 short circuit to ground<br>Limitation short circuit current by 2. shut off channel error indication on display<br>Check connection to user and user | A30.X1:16 | /@ | E | 1 |
| CAE71A | LSB-UEA10: Switching output A6 User incorrect or erroneous<br>error indication on display<br>Check user resistance and line | A30.X1:16 | /@ | E | 1 |
| CAE71B | LSB-UEA10: Switching output A6 digital shut off defective<br>error indication on display<br>Replace LSB_UEA | A30.X1:16 | /@ | E | 1 |
| CAE71C | LSB-UEA10: Switching output A6 Current regulator defective<br>Shut off of defective channel error indication on display<br>Replace LSB_UEA | A30.X1:16 | /@ | E | 1 |
| CAE71D | LSB-UEA10: Switching output A6 Initial current outside permissible range<br>error indication on display<br>Check line connection and user | A30.X1:16 | /@ | E | 1 |
| CAE721 | LSB-UEA10: Switching output A6 invalid data record<br>error indication on display<br>Inform customer service Software-Update required | A30.X1:16 | /@ | E | 1 |
| CAE754 | LSB-UEA10: Switching output A6 short circuit to supply voltage<br>error indication on display<br>Check line connection and user | A30.X1:16 | /@ | E | 1 |
| CAE757 | LSB-UEA10: Switching output A6 open circuit or short circuit to supply voltage<br>error indication on display<br>Check line connection and user | A30.X1:16 | /@ | E | 1 |
| CAE759 | LSB-UEA10: Switching output A6 supply voltage missing<br>error indication on display<br>Check line and fuse | A30.X1:16 | /@ | E | 1 |
| CAE772 | LSB-UEA10: Switching output A6 outside source feeding<br>error indication on display<br>Shut off outlet shows initial voltage of > 2,5V | A30.X1:16 | /@ | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| CAE812 | LSB-UEA10: Switching output A7 short circuit to ground<br>Limitation short circuit current by 2. shut off channel error indication on display<br>Check connection to user and user | A30.X1:17 | O-416.A7 | E | 1 |
| CAE81A | LSB-UEA10: Switching output A7 User incorrect or erroneous<br>error indication on display<br>Check user resistance and line | A30.X1:17 | O-416.A7 | E | 1 |
| CAE81B | LSB-UEA10: Switching output A7 digital shut off defective<br>error indication on display<br>Replace LSB_UEA | A30.X1:17 | O-416.A7 | E | 1 |
| CAE81C | LSB-UEA10: Switching output A7 Current regulator defective<br>Shut off of defective channel error indication on display<br>Replace LSB_UEA | A30.X1:17 | O-416.A7 | E | 1 |
| CAE81D | LSB-UEA10: Switching output A7 Initial current outside permissible range<br>error indication on display<br>Check line connection and user | A30.X1:17 | O-416.A7 | E | 1 |
| CAE821 | LSB-UEA10: Switching output A7 invalid data record<br>error indication on display<br>Inform customer service Software-Update required | A30.X1:17 | O-416.A7 | E | 1 |
| CAE854 | LSB-UEA10: Switching output A7 short circuit to supply voltage<br>error indication on display<br>Check line connection and user | A30.X1:17 | O-416.A7 | E | 1 |
| CAE857 | LSB-UEA10: Switching output A7 open circuit or short circuit to supply voltage<br>error indication on display<br>Check line connection and user | A30.X1:17 | O-416.A7 | E | 1 |
| CAE859 | LSB-UEA10: Switching output A7 supply voltage missing<br>error indication on display<br>Check line and fuse | A30.X1:17 | O-416.A7 | E | 1 |
| CAE872 | LSB-UEA10: Switching output A7 outside source feeding<br>error indication on display<br>Shut off outlet shows initial voltage of > 2,5V | A30.X1:17 | O-416.A7 | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| CAF001 | LSB-UEA10: System error OS-CPU0 initialising error processor-register erroneous<br>Module reset<br>Replace module | A30 | | E | 2 |
| CAF006 | LSB-UEA10: System error OS-CPU0 initialising error RAM erroneous<br>Module reset<br>Replace module | A30 | | E | 2 |
| CAF013 | LSB-UEA10: System error OS-CPU0 test total in EPROM/FLASH erroneous<br>error indication on display<br>Inform Service of all error parameters and replace module | A30 | | E | 2 |
| CAF016 | LSB-UEA10: System error OS-CPU0 system-, driver-watchdog expired<br>error indication on display<br>Inform Service of all error parameters and replace module | A30 | | E | 2 |
| CAF031 | LSB-UEA10: System error OS-CPU0 CPU-test faulty<br>Module reset<br>Replace module | A30 | | E | 2 |
| CAF050 | LSB-UEA10: System error OS-CPU0 Correction with synchronisation > 1ms, although already synchronised<br>error report<br>Reload application software | A30 | | E | 2 |
| CAF068 | LSB-UEA10: System error OS-CPU0 impermissible interrupt<br>Module reset<br>Replace module | A30 | | E | 2 |
| CAF070 | LSB-UEA10: System error OS-CPU0 WContradiction in structures<br>error indication on display<br>Inform Service of all error parameters and replace module | A30 | | E | 2 |
| CAF071 | LSB-UEA10: System error OS-CPU0 Invalid configuration or Firmware<br>error indication on display<br>Replace module | A30 | | E | 2 |
| CAF073 | LSB-UEA10: System error OS-CPU0 interpreter error<br>error indication on display<br>Report all error parameter to Service and replace module. At P0=00000013 carry out download | A30 | | E | 2 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| CAF075 | LSB-UEA10: System error OS-CPU0 SPI -Error, data transfer erroneous<br>error indication on display<br>Inform Service of all error parameters and replace module | A30 | | E | 2 |
| CAF078 | LSB-UEA10: System error OS-CPU0 impermissible parameter<br>Module reset<br>Report all error parameters to Service | A30 | | E | 1 |
| CAF080 | LSB-UEA10: System error OS-CPU0 fatal internal software error<br>Module reset<br>Inform Service of all error parameters and replace module | A30 | | E | 2 |
| CAF082 | LSB-UEA10: System error OS-CPU0 hardware-watchdog erroneous<br>Module reset<br>Replace module | A30 | | E | 2 |
| CAF088 | LSB-UEA10: System error OS-CPU0 Configuration does not match software condition<br>error indication on display<br>Load correct software onto module | A30 | | E | 2 |
| CAF089 | LSB-UEA10: System error OS-CPU0 Incorrect version of firmware installed<br>Entry in error stack<br>Replace module | A30 | | E | 2 |
| CAF090 | LSB-UEA10: System error OS-CPU0 Incorrect hardware version recognised<br>Entry in error stack<br>Replace module | A30 | | E | 2 |
| CAF0C1 | LSB-UEA10: System error OS-CPU0 Incorrect or wrong system version for application<br>error report<br>Reload matching system version | A30 | | E | 1 |
| CAF113 | LSB-UEA10: System error OS-CPU1 test total in EPROM/FLASH erroneous<br>error indication on display<br>Inform Service of all error parameters and replace module | A30 | | E | 2 |
| CAF15A | LSB-UEA10: System error OS-CPU1 LSB-Parameter block has erroneous test sum<br>Entry in error stack<br>Assign via test system LSB-Default parameter to module | A30 | | E | 2 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| CAF15B | LSB-UEA10: System error OS-CPU1 Test sum via incremental counter erroneous<br>Entry in error stack<br>Set via test system a IZW of module to 0. Restart crane | A30 | | E | 2 |
| CAF170 | LSB-UEA10: System error OS-CPU1 WContradiction in structures<br>error report<br>Load systems again on both processors | A30 | | E | 2 |
| CAF175 | LSB-UEA10: System error OS-CPU1 SPI -Error, data transfer erroneous<br>error report<br>Load systems again on both processors, if error not remedied, replace unit | A30 | | E | 2 |
| CAF1AC | LSB-UEA10: System error OS-CPU1 Restoration of CW-operandi failed<br>Entry in error stack<br>Restore via test system the CWs of module (load CWs) | A30 | | E | 2 |
| CAFA00 | LSB-UEA10: Control data transfer CAN-A internal error at Register-check Controller<br>CAN-transfer is not started<br>replace control device | A30.X3:2/3 | O-340.C4 | E | 1 |
| CAFA01 | LSB-UEA10: Control data transfer CAN-A internal error at RAM-check Controller<br>CAN-transfer is not started<br>replace control device | A30.X3:2/3 | O-340.C4 | E | 1 |
| CAFA02 | LSB-UEA10: Control data transfer CAN-A Configuration error Software<br>Error message, CAN report is not configured<br>Check software | A30.X3:2/3 | O-340.C4 | E | 1 |
| CAFA04 | LSB-UEA10: Control data transfer CAN-A Configuration error time synchronization<br>Time synchronization already active or is not configured<br>Check software | A30.X3:2/3 | O-340.C4 | E | 1 |
| CAFA05 | LSB-UEA10: Control data transfer CAN-A Configuration error IOX-gateway<br>AEW-gateway already active or not configured<br>Check software | A30.X3:2/3 | O-340.C4 | E | 1 |
| CAFA06 | LSB-UEA10: Control data transfer CAN-A fatal run time error at RAM-check Controller<br>Error message, CAN-driver is stopped<br>replace control device | A30.X3:2/3 | O-340.C4 | E | 2 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| CAFA11 | LSB-UEA10: Control data transfer CAN-A permanent error bus connection<br>timeout for CAN-reports, parametric default values are used<br>CAN-Bus lines, end resistors (2x120 Ohm parallel = 60 Ohm), check control units on bus | A30.X3:2/3 | O-340.C4 | E | 1 |
| CAFA32 | LSB-UEA10: Control data transfer CAN-A Data transfer erroneous/missing check wiring | A30.X3:2/3 | O-340.C4 | E | 1 |
| CAFA40 | LSB-UEA10: Control data transfer CAN-A Undefined error code (J1939, SPN)<br>Associated error text cannot be called up<br>Report all error parameters to Service | A30.X3:2/3 | O-340.C4 | E | 1 |
| CAFA41 | LSB-UEA10: Control data transfer CAN-A Diagnostics message J1939 DMx with incorrect conversion method (CM)<br>Associated error text cannot be called up<br>Report all error parameters to Service | A30.X3:2/3 | O-340.C4 | E | 1 |
| CAFB00 | LSB-UEA10: Control data transfer CAN-B internal error at Register-check Controller<br>CAN-transfer is not started<br>replace control device | A30.X3:4/5 | O-338.C4 | E | 1 |
| CAFB01 | LSB-UEA10: Control data transfer CAN-B internal error at RAM-check Controller<br>CAN-transfer is not started<br>replace control device | A30.X3:4/5 | O-338.C4 | E | 1 |
| CAFB02 | LSB-UEA10: Control data transfer CAN-B Configuration error Software<br>Error message, CAN report is not configured<br>Check software | A30.X3:4/5 | O-338.C4 | E | 1 |
| CAFB04 | LSB-UEA10: Control data transfer CAN-B Configuration error time synchronization<br>Time synchronization already active or is not configured<br>Check software | A30.X3:4/5 | O-338.C4 | E | 1 |
| CAFB05 | LSB-UEA10: Control data transfer CAN-B Configuration error IOX-gateway<br>AEW-gateway already active or not configured<br>Check software | A30.X3:4/5 | O-338.C4 | E | 1 |
| CAFB06 | LSB-UEA10: Control data transfer CAN-B fatal run time error at RAM-check Controller<br>Error message, CAN-driver is stopped<br>replace control device | A30.X3:4/5 | O-338.C4 | E | 2 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| CAFB11 | LSB-UEA10: Control data transfer CAN-B permanent error bus connection<br>timeout for CAN-reports, parametric default values are used<br>CAN-Bus lines, end resistors (2x120 Ohm parallel = 60 Ohm), check control units on bus | A30.X3:4/5 | O-338.C4 | E | 1 |
| CAFB32 | LSB-UEA10: Control data transfer CAN-B Data transfer erroneous/missing check wiring | A30.X3:4/5 | O-338.C4 | E | 1 |
| CAFB40 | LSB-UEA10: Control data transfer CAN-B Undefined error code (J1939, SPN)<br>Associated error text cannot be called up<br>Report all error parameters to Service | A30.X3:4/5 | O-338.C4 | E | 1 |
| CAFB41 | LSB-UEA10: Control data transfer CAN-B Diagnostics message J1939 DMx with incorrect conversion method (CM)<br>Associated error text cannot be called up<br>Report all error parameters to Service | A30.X3:4/5 | O-338.C4 | E | 1 |
| CB355F | LSB-UEA11: control winch 6 Shut off master switch zero position forced | A50 | | E | |
| CB3C00 | LSB-UEA11: Control crawler Pedal sensor crawler left, electr. signal not plausible to LSB Signal<br>Operational shut off. Crawler cannot be controlled with this pedal<br>Check: voltage an analog input, approx.2V at deflection to rear,approx. 10V at deflection to front, check wiring | A50 | | E | 1 |
| CB3C01 | LSB-UEA11: Control crawler Pedal sensor crawler right, electr. signal plausible LSB Signal<br>Operational shut off. Crawler cannot be controlled with this pedal<br>Check: voltage an analog input, approx.2V at deflection to rear,approx. 10V at deflection to front, check wiring | A50 | | E | 1 |
| CB3C02 | LSB-UEA11: Control crawler Pedal sensor crawler left, elect. not in zero pos.<br>Operational shut off. Crawler cannot be controlled with this pedal<br>Check: voltage on analog input must be >5.5V and <6.5V, then pedal in zero pos., check wiring | A50 | | E | 1 |
| CB3C03 | LSB-UEA11: Control crawler Pedal sensor crawler right, elect. not in zero pos.<br>Operational shut off. Crawler cannot be controlled with this pedal<br>Check: voltage on analog input must be >5.5V and <6.5V, then pedal in zero pos., check wiring | A50 | | E | 1 |
| CB3C1C | LSB-UEA11: Control crawler Interruption bus connection(s)Actuation / release, zero force<br>Output of error, crane function is not selected.<br>Reset master switch (zero force). Error always occurs in con. with a shut off or system error | A50 | | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| CB3C25 | LSB-UEA11: Control crawler Modification of counter value crawler track carrier left with brake ap<br>Error is shown as system error<br>Check incremental sensor, possibly check hydraulic and travel brake | A50 | | E | 1 |
| CB3C26 | LSB-UEA11: Control crawler Modification of counter value crawler track carrier right with brake a<br>Error is shown as system error<br>Check incremental sensor, possibly check hydraulic and travel brake | A50 | | E | 1 |
| CB3C29 | LSB-UEA11: Control crawler Contact Monitor Pump on winch / crawler erroneous<br>Winch or crawler not selectable<br>Check relay for switch over winch/crawler | A50 | | E | 1 |
| CB3C52 | LSB-UEA11: Control crawler Shut off travel gear due to initial diagnostics<br>Error is shown as system error | A50 | | E | 1 |
| CB3C54 | LSB-UEA11: Control crawler Report (diagnostics line) travel gear brake has interruption<br>Error is shown as system error<br>check wiring | A50 | | E | 1 |
| CB3C55 | LSB-UEA11: Control crawler Current circuit valve travel gear brake has short circuit after ground<br>Error is shown as system error<br>check wiring | A50 | | E | 1 |
| CB3C56 | LSB-UEA11: Control crawler Current circuit valve travel gear brake has short circuit after plus<br>Error is shown as system error<br>check wiring | A50 | | E | 1 |
| CB3C60 | LSB-UEA11: Control crawler Position control parallel operation, movement differential too great<br>Active act. of emerg. valve only at master switch deflection. Error message<br>Check signal line for interruption, check wiring, switch on valve. Replace valve | A50 | | E | 1 |
| CB3C61 | LSB-UEA11: Control crawler Path reg. Parallel operation, no/invalid saved zero point<br>Active act. of emerg. valve only at master switch deflection. Error message<br>Check signal line for interruption, check wiring, switch on valve. Replace valve | A50 | | E | 1 |
| CB3C80 | LSB-UEA11: Control crawler Modification of counter value, speed < set value, check crawler left<br>Error is shown as system error<br>Check incremental sensor, possibly check hydraulic and travel brake | A50 | | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| CB3C81 | LSB-UEA11: Control crawler Modification of counter value, speed > set value, check crawler left<br>Error is shown as system error<br>Check incremental sensor, possibly check hydraulic and travel brake | A50 | | E | 1 |
| CB3C82 | LSB-UEA11: Control crawler Modification of counter value, speed < set value, check crawler right<br>Error is shown as system error<br>Check incremental sensor, possibly check hydraulic and travel brake | A50 | | E | 1 |
| CB3C83 | LSB-UEA11: Control crawler Modification of counter value, speed > set value, check crawler right<br>Error is shown as system error<br>Check incremental sensor, possibly check hydraulic and travel brake | A50 | | E | 1 |
| CB3C84 | LSB-UEA11: Control crawler No travel movement detected with controlled crawler left<br>Error is shown as system error<br>Check incremental sensor, possibly check hydraulic and travel brake | A50 | | E | 1 |
| CB3C85 | LSB-UEA11: Control crawler No travel movement detected with controlled crawler right<br>Error is shown as system error<br>Check incremental sensor, possibly check hydraulic and travel brake | A50 | | E | 1 |
| CB3CA5 | LSB-UEA11: Control crawler Signals slewing platform position to front / to rear implausibel<br>Direction change not possible, last command remains valid<br>Check switch for steering changeover +-90°, check wiring | A50 | | E | 1 |
| CB5C28 | LSB-UEA11: Operation crawler Drive crawler not possible - crawler not turned on<br>Output of error, crane function is not selected.<br>On TE3 switch to crawler | A50 | | B | |
| CB5C3F | LSB-UEA11: Operation crawler In parallel op., selection only possible with one master switch<br>no reaction<br>Bring all master switches to zero pos., then deflect desired movement again | A50 | | B | |
| CB6108 | LSB-UEA11: Operation crane control Caution adjustment program is active<br>Program run acc. to selected set-up program<br>End the set-up program properly via the stop button | A50 | | E | |
| CB611C | LSB-UEA11: Operation crane control Mandatory zero after interruption bus conn.(s) actuation / release<br>No act. of winch. NO act. of winch brake<br>Reset master switch (zero force). Error always occurs in con. with a shut off or system error | A50 | | B | |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| CB6134 | LSB-UEA11: Operation crane control Output error, aux. brake sys. / aux. user Mot.1 not available<br>Issue of error deleting the available brake power of pump<br>Check line for error. After fixing the error, restart system | A50 | | E | |
| CB6135 | LSB-UEA11: Operation crane control Output error, aux. brake sys. / aux. user Mot.2 not available<br>Issue of error deleting the available brake power of pump<br>Check line for error. After fixing the error, restart system | A50 | | E | |
| CB613F | LSB-UEA11: Operation crane control Selection of several aux. users<br>error report<br>Remove all selections aux. user | A50 | | B | |
| CB62A6 | LSB-UEA11: operation instruments crane operators cab Function blocked: Brake pumps are active<br>Function is blocked<br>Stop lower winch then power for aux. users is free | A50 | | B | |
| CB7007 | LSB-UEA11: remote control Zero position compulsion on radio MS<br>No movements possible via radio control<br>Bring radio control master switch to neutral position | A50 | | E | 1 |
| CB7019 | LSB-UEA11: remote control No radio release (electrical signal not available)<br>No movements possible via radio control<br>Check electr.line | A50 | | E | 1 |
| CB7090 | LSB-UEA11: remote control Short circuit after supply voltage on radio input UEA<br>No movements possible via radio control<br>Check electr.line | A50 | | E | 1 |
| CB9900 | LSB-UEA11: Control data transfer CAN internal error at Register-check Controller<br>CAN-transfer is not started<br>replace control device | A50 | | E | 2 |
| CB9901 | LSB-UEA11: Control data transfer CAN internal error at RAM-check Controller<br>CAN-transfer is not started<br>replace control device | A50 | | E | 2 |
| CB9902 | LSB-UEA11: Control data transfer CAN Configuration error Software<br>Error message, CAN report is not configured<br>Check software | A50 | | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| CB9904 | LSB-UEA11: Control data transfer CAN Configuration error time synchronization<br>Time synchronization already active or is not configured<br>Check software | A50 | | E | 1 |
| CB9905 | LSB-UEA11: Control data transfer CAN Configuration error IOX-gateway<br>AEW-gateway already active or not configured<br>Check software | A50 | | E | 1 |
| CB9906 | LSB-UEA11: Control data transfer CAN fatal run time error at RAM-check Controller<br>Error message, CAN-driver is stopped<br>replace control device | A50 | | E | 2 |
| CB9907 | LSB-UEA11: Control data transfer CAN J1939-Diagnostics: LEC conversion file not found<br>Error message, CAN report is not configured<br>Check software, report all error parameters to customer service | A50 | | E | 1 |
| CB9911 | LSB-UEA11: Control data transfer CAN permanent error bus connection<br>timeout for CAN-reports, parametric default values are used<br>CAN-Bus lines, end resistors (2x120 Ohm parallel = 60 Ohm), check control units on bus | A50 | | E | 2 |
| CBC092 | LSB-UEA11: Diagnostics syst. band end/adj. program F57: Rapid gear crawler selected | A50 | | B | |
| CBC093 | LSB-UEA11: Diagnostics syst. band end/adj. program F58: Parallel op. crawler selected | A50 | | B | |
| CBC094 | LSB-UEA11: Diagnostics syst. band end/adj. program F59: Max. speed crawler not determined - carry out Test 678 | A50 | | B | |
| CBC095 | LSB-UEA11: Diagnostics syst. band end/adj. program F60: Min. speed crawler not reached | A50 | | B | |
| CBC096 | LSB-UEA11: Diagnostics syst. band end/adj. program F74: Rapid gear crawler not selected | A50 | | B | |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| CBC0C3 | LSB-UEA11: Diagnostics syst. band end/adj. program F1: Engine RPM too low<br>Adj. program is interrupted, all movements turned off<br>Engine RPM is autom. set at program start | A50 | | B | |
| CBC0C4 | LSB-UEA11: Diagnostics syst. band end/adj. program F2: Engine RPM too high<br>Adj. program is interrupted, all movements turned off<br>Engine RPM is autom. set at program start | A50 | | B | |
| CBC0C5 | LSB-UEA11: Diagnostics syst. band end/adj. program F3: Hydraulic oil temperature too low<br>Adj. program is interrupted, all movements turned off<br>Increase hydr. oil temp. by carrying out a movement (Hoist gear) | A50 | | B | |
| CBC0C6 | LSB-UEA11: Diagnostics syst. band end/adj. program F4: Hydraulic oil temperature too high<br>Adj. program is interrupted, all movements turned off<br>Let hydraulic oil cool off | A50 | | B | |
| CBC0C8 | LSB-UEA11: Diagnostics syst. band end/adj. program F6: Pump pressure Qmin in no current cond. too low<br>Adj. program is interrupted, all movements turned off<br>Increase Qmin Pump (See Specification Pump) | A50 | | B | |
| CBC0C9 | LSB-UEA11: Diagnostics syst. band end/adj. program F7: Pump pressure Qmin in no current cond. too high<br>Adj. program is interrupted, all movements turned off<br>Decrease Qmin Pump (See Specification Pump) | A50 | | B | |
| CBC0CA | LSB-UEA11: Diagnostics syst. band end/adj. program F8: Max. pump pressure during adjustment phase exceeded<br>Adj. program is interrupted, all movements turned off<br>Pressure threshold was not recognized, try again (consult) | A50 | | B | |
| CBC0CB | LSB-UEA11: Diagnostics syst. band end/adj. program F9: New adjustment value not in permissible range<br>Adj. program is interrupted, all movements turned off<br>No adj. value was found within current limits. Check hydraulic | A50 | | B | |
| CBC0CC | LSB-UEA11: Diagnostics syst. band end/adj. program F10: Master switch during adjustment phase not deflected by 100%<br>Adj. program is interrupted, all movements turned off<br>Deflect master switch during adj. phase 100% | A50 | | B | |
| CBC0CF | LSB-UEA11: Diagnostics syst. band end/adj. program F13: Zero pos. mandatory master switch not carried out<br>Adj. program is interrupted, all movements turned off<br>Do not deflect both master switches for short time | A50 | | B | |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| CBC0D0 | LSB-UEA11: Diagnostics syst. band end/adj. program F14: Incorrect movement is on Master switch selection<br>Adj. program is interrupted, all movements turned off<br>Change movement by act. F4-Button on keypad 1 | A50 | | B | |
| CBC0D1 | LSB-UEA11: Diagnostics syst. band end/adj. program F15: Angle sensor placement section: Lower limit angle reached<br>Adj. program is interrupted, all movements turned off<br>Carry out luff up movement until perm. tele angle is reached | A50 | | B | |
| CBC0DA | LSB-UEA11: Diagnostics syst. band end/adj. program F24: Pump flows not completely set<br>Adj. program is interrupted, all movements turned off<br>Set pump currents | A50 | | B | |
| CBC0E8 | LSB-UEA11: Diagnostics syst. band end/adj. program F38: Direction change over / steering change over active | A50 | | B | |
| CBD502 | LSB-UEA11: Analog input E0 sensor deficiency data short circuit to supply voltage<br>error indication on display<br>Input voltage outside of permissible value range | A50.X2:1 | | E | 1 |
| CBD503 | LSB-UEA11: Analog input E0 sensor deficiency data short circuit to ground<br>error indication on display<br>Input voltage outside of permissible value range | A50.X2:1 | | E | 1 |
| CBD513 | LSB-UEA11: Analog input E0 open signal circuits<br>error indication on display<br>Input voltage outside of permissible value range | A50.X2:1 | | E | 1 |
| CBD573 | LSB-UEA11: Analog input E0 open circuit or short circuit to supply voltage/ground<br>Operational shut off. Crawler cannot be controlled with this pedal<br>Check: voltage an analog input, approx.2V at deflection to rear,approx. 10V at deflection to front, check wiring | A50.X2:1 | | E | 1 |
| CBD602 | LSB-UEA11: Analog input E1 sensor deficiency data short circuit to supply voltage<br>error indication on display<br>Input voltage outside of permissible value range | A50.X2:2 | | E | 1 |
| CBD603 | LSB-UEA11: Analog input E1 sensor deficiency data short circuit to ground<br>error indication on display<br>Input voltage outside of permissible value range | A50.X2:2 | | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| CBD613 | LSB-UEA11: Analog input E1 open signal circuits<br>error indication on display<br>Input voltage outside of permissible value range | A50.X2:2 | | E | 1 |
| CBD673 | LSB-UEA11: Analog input E1 open circuit or short circuit to supply voltage/ground<br>Operational shut off. Crawler cannot be controlled with this pedal<br>Check: voltage an analog input, approx.2V at deflection to rear,approx. 10V at deflection to front, check wiring | A50.X2:2 | | E | 1 |
| CBD702 | LSB-UEA11: Analog input E2 sensor deficiency data short circuit to supply voltage<br>error indication on display<br>Input voltage outside of permissible value range | A50.X2:4 | | E | 1 |
| CBD703 | LSB-UEA11: Analog input E2 sensor deficiency data short circuit to ground<br>error indication on display<br>Input voltage outside of permissible value range | A50.X2:4 | | E | 1 |
| CBD713 | LSB-UEA11: Analog input E2 open signal circuits<br>error indication on display<br>Input voltage outside of permissible value range | A50.X2:4 | | E | 1 |
| CBD773 | LSB-UEA11: Analog input E2 open circuit or short circuit to supply voltage/ground<br>Operational shut off. Crawler cannot be controlled with this pedal<br>Check: voltage an analog input, approx.2V at deflection to rear,approx. 10V at deflection to front, check wiring | A50.X2:4 | | E | 1 |
| CBD802 | LSB-UEA11: Analog input E3 sensor deficiency data short circuit to supply voltage<br>error indication on display<br>Input voltage outside of permissible value range | A50.X2:5 | | E | 1 |
| CBD803 | LSB-UEA11: Analog input E3 sensor deficiency data short circuit to ground<br>error indication on display<br>Input voltage outside of permissible value range | A50.X2:5 | | E | 1 |
| CBD813 | LSB-UEA11: Analog input E3 open signal circuits<br>error indication on display<br>Input voltage outside of permissible value range | A50.X2:5 | | E | 1 |
| CBD873 | LSB-UEA11: Analog input E3 open circuit or short circuit to supply voltage/ground<br>Operational shut off. Crawler cannot be controlled with this pedal<br>Check: voltage an analog input, approx.2V at deflection to rear,approx. 10V at deflection to front, check wiring | A50.X2:5 | | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| CBD902 | LSB-UEA11: Analog input E4 sensor deficiency data short circuit to supply voltage<br>error indication on display<br>Input voltage outside of permissible value range | A50.X2:7 | | E | 1 |
| CBD903 | LSB-UEA11: Analog input E4 sensor deficiency data short circuit to ground<br>error indication on display<br>Input voltage outside of permissible value range | A50.X2:7 | | E | 1 |
| CBD913 | LSB-UEA11: Analog input E4 open signal circuits<br>error indication on display<br>Input voltage outside of permissible value range | A50.X2:7 | | E | 1 |
| CBDA02 | LSB-UEA11: Analog input E5 sensor deficiency data short circuit to supply voltage<br>error indication on display<br>Input voltage outside of permissible value range | A50.X2:8 | | E | 1 |
| CBDA03 | LSB-UEA11: Analog input E5 sensor deficiency data short circuit to ground<br>error indication on display<br>Input voltage outside of permissible value range | A50.X2:8 | | E | 1 |
| CBDA13 | LSB-UEA11: Analog input E5 open signal circuits<br>error indication on display<br>Input voltage outside of permissible value range | A50.X2:8 | | E | 1 |
| CBDB02 | LSB-UEA11: Analog input E6 sensor deficiency data short circuit to supply voltage<br>error indication on display<br>Input voltage outside of permissible value range | A50.X2:10 | | E | 1 |
| CBDB03 | LSB-UEA11: Analog input E6 sensor deficiency data short circuit to ground<br>error indication on display<br>Input voltage outside of permissible value range | A50.X2:10 | | E | 1 |
| CBDB13 | LSB-UEA11: Analog input E6 open signal circuits<br>error indication on display<br>Input voltage outside of permissible value range | A50.X2:10 | | E | 1 |
| CBDC02 | LSB-UEA11: Analog input E7 sensor deficiency data short circuit to supply voltage<br>error indication on display<br>Input voltage outside of permissible value range | A50.X2:11 | | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| CBDC03 | LSB-UEA11: Analog input E7 sensor deficiency data short circuit to ground<br>error indication on display<br>Input voltage outside of permissible value range | A50.X2:11 | | E | 1 |
| CBDC13 | LSB-UEA11: Analog input E7 open signal circuits<br>error indication on display<br>Input voltage outside of permissible value range | A50.X2:11 | | E | 1 |
| CBDD6F | LSB-UEA11: Digital input E8 No status change on input recognizable, check sensor<br>Incremental counter no longer counts<br>Check connected sensor | A50.X2:18 | | E | 1 |
| CBDE6F | LSB-UEA11: Digital input E9 No status change on input recognizable, check sensor<br>Incremental counter no longer counts<br>Check connected sensor | A50.X2:19 | | E | 1 |
| CBDF6F | LSB-UEA11: Digital input E10 No status change on input recognizable, check sensor<br>Incremental counter no longer counts<br>Check connected sensor | A50.X2:20 | | E | 1 |
| CBE06F | LSB-UEA11: Digital input E11 No status change on input recognizable, check sensor<br>Incremental counter no longer counts<br>Check connected sensor | A50.X2:21 | | E | 1 |
| CBE112 | LSB-UEA11: Switching output A0 short circuit to ground<br>Limitation short circuit current by 2. shut off channel error indication on display<br>Check connection to user and user | A50.X1:10 | | E | 1 |
| CBE11A | LSB-UEA11: Switching output A0 User incorrect or erroneous<br>error indication on display<br>Check user resistance and line | A50.X1:10 | | E | 1 |
| CBE11B | LSB-UEA11: Switching output A0 digital shut off defective<br>error indication on display<br>Replace LSB_UEA | A50.X1:10 | | E | 1 |
| CBE11C | LSB-UEA11: Switching output A0 Current regulator defective<br>Shut off of defective channel error indication on display<br>Replace LSB_UEA | A50.X1:10 | | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| CBE11D | LSB-UEA11: Switching output A0 Initial current outside permissible range<br>error indication on display<br>Check line connection and user | A50.X1:10 | | E | 1 |
| CBE121 | LSB-UEA11: Switching output A0 invalid data record<br>error indication on display<br>Inform customer service  Software-Update required | A50.X1:10 | | E | 1 |
| CBE154 | LSB-UEA11: Switching output A0 short circuit to supply voltage<br>error indication on display<br>Check line connection and user | A50.X1:10 | | E | 1 |
| CBE157 | LSB-UEA11: Switching output A0 open circuit or short circuit to supply voltage<br>error indication on display<br>Check line connection and user | A50.X1:10 | | E | 1 |
| CBE159 | LSB-UEA11: Switching output A0 supply voltage missing<br>error indication on display<br>Check line and fuse | A50.X1:10 | | E | 1 |
| CBE172 | LSB-UEA11: Switching output A0 outside source feeding<br>error indication on display<br>Shut off outlet shows initial voltage of > 2,5V | A50.X1:10 | | E | 1 |
| CBE212 | LSB-UEA11: Switching output A1 short circuit to ground<br>Limitation short circuit current by  2. shut off channel error indication on display<br>Check connection to user and user | A50.X1:11 | | E | 1 |
| CBE21A | LSB-UEA11: Switching output A1 User incorrect or erroneous<br>error indication on display<br>Check user resistance and line | A50.X1:11 | | E | 1 |
| CBE21B | LSB-UEA11: Switching output A1 digital shut off defective<br>error indication on display<br>Replace LSB_UEA | A50.X1:11 | | E | 1 |
| CBE21C | LSB-UEA11: Switching output A1 Current regulator defective<br>Shut off of defective channel error indication on display<br>Replace LSB_UEA | A50.X1:11 | | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| CBE21D | LSB-UEA11: Switching output A1 Initial current outside permissible range<br>error indication on display<br>Check line connection and user | A50.X1:11 | | E | 1 |
| CBE221 | LSB-UEA11: Switching output A1 invalid data record<br>error indication on display<br>Inform customer service  Software-Update required | A50.X1:11 | | E | 1 |
| CBE254 | LSB-UEA11: Switching output A1 short circuit to supply voltage<br>error indication on display<br>Check line connection and user | A50.X1:11 | | E | 1 |
| CBE257 | LSB-UEA11: Switching output A1 open circuit or short circuit to supply voltage<br>error indication on display<br>Check line connection and user | A50.X1:11 | | E | 1 |
| CBE259 | LSB-UEA11: Switching output A1 supply voltage missing<br>error indication on display<br>Check line and fuse | A50.X1:11 | | E | 1 |
| CBE272 | LSB-UEA11: Switching output A1 outside source feeding<br>error indication on display<br>Shut off outlet shows initial voltage of > 2,5V | A50.X1:11 | | E | 1 |
| CBE312 | LSB-UEA11: Switching output A2 short circuit to ground<br>Limitation short circuit current by  2. shut off channel error indication on display<br>Check connection to user and user | A50.X1:12 | | E | 1 |
| CBE31A | LSB-UEA11: Switching output A2 User incorrect or erroneous<br>error indication on display<br>Check user resistance and line | A50.X1:12 | | E | 1 |
| CBE31B | LSB-UEA11: Switching output A2 digital shut off defective<br>error indication on display<br>Replace LSB_UEA | A50.X1:12 | | E | 1 |
| CBE31C | LSB-UEA11: Switching output A2 Current regulator defective<br>Shut off of defective channel error indication on display<br>Replace LSB_UEA | A50.X1:12 | | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| CBE31D | LSB-UEA11: Switching output A2 Initial current outside permissible range<br>error indication on display<br>Check line connection and user | A50.X1:12 | | E | 1 |
| CBE321 | LSB-UEA11: Switching output A2 invalid data record<br>error indication on display<br>Inform customer service  Software-Update required | A50.X1:12 | | E | 1 |
| CBE354 | LSB-UEA11: Switching output A2 short circuit to supply voltage<br>error indication on display<br>Check line connection and user | A50.X1:12 | | E | 1 |
| CBE357 | LSB-UEA11: Switching output A2 open circuit or short circuit to supply voltage<br>error indication on display<br>Check line connection and user | A50.X1:12 | | E | 1 |
| CBE359 | LSB-UEA11: Switching output A2 supply voltage missing<br>error indication on display<br>Check line and fuse | A50.X1:12 | | E | 1 |
| CBE372 | LSB-UEA11: Switching output A2 outside source feeding<br>error indication on display<br>Shut off outlet shows initial voltage of > 2,5V | A50.X1:12 | | E | 1 |
| CBE412 | LSB-UEA11: Switching output A3 short circuit to ground<br>Limitation short circuit current by  2. shut off channel error indication on display<br>Check connection to user and user | A50.X1:13 | | E | 1 |
| CBE41A | LSB-UEA11: Switching output A3 User incorrect or erroneous<br>error indication on display<br>Check user resistance and line | A50.X1:13 | | E | 1 |
| CBE41B | LSB-UEA11: Switching output A3 digital shut off defective<br>error indication on display<br>Replace LSB_UEA | A50.X1:13 | | E | 1 |
| CBE41C | LSB-UEA11: Switching output A3 Current regulator defective<br>Shut off of defective channel error indication on display<br>Replace LSB_UEA | A50.X1:13 | | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| CBE41D | LSB-UEA11: Switching output A3 Initial current outside permissible range<br>error indication on display<br>Check line connection and user | A50.X1:13 | | E | 1 |
| CBE421 | LSB-UEA11: Switching output A3 invalid data record<br>error indication on display<br>Inform customer service  Software-Update required | A50.X1:13 | | E | 1 |
| CBE454 | LSB-UEA11: Switching output A3 short circuit to supply voltage<br>error indication on display<br>Check line connection and user | A50.X1:13 | | E | 1 |
| CBE457 | LSB-UEA11: Switching output A3 open circuit or short circuit to supply voltage<br>error indication on display<br>Check line connection and user | A50.X1:13 | | E | 1 |
| CBE459 | LSB-UEA11: Switching output A3 supply voltage missing<br>error indication on display<br>Check line and fuse | A50.X1:13 | | E | 1 |
| CBE472 | LSB-UEA11: Switching output A3 outside source feeding<br>error indication on display<br>Shut off outlet shows initial voltage of > 2,5V | A50.X1:13 | | E | 1 |
| CBE512 | LSB-UEA11: Switching output A4 short circuit to ground<br>Limitation short circuit current by  2. shut off channel error indication on display<br>Check connection to user and user | A50.X1:14 | | E | 1 |
| CBE51A | LSB-UEA11: Switching output A4 User incorrect or erroneous<br>error indication on display<br>Check user resistance and line | A50.X1:14 | | E | 1 |
| CBE51B | LSB-UEA11: Switching output A4 digital shut off defective<br>error indication on display<br>Replace LSB_UEA | A50.X1:14 | | E | 1 |
| CBE51C | LSB-UEA11: Switching output A4 Current regulator defective<br>Shut off of defective channel error indication on display<br>Replace LSB_UEA | A50.X1:14 | | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| CBE51D | LSB-UEA11: Switching output A4 Initial current outside permissible range<br>error indication on display<br>Check line connection and user | A50.X1:14 | | E | 1 |
| CBE521 | LSB-UEA11: Switching output A4 invalid data record<br>error indication on display<br>Inform customer service  Software-Update required | A50.X1:14 | | E | 1 |
| CBE554 | LSB-UEA11: Switching output A4 short circuit to supply voltage<br>error indication on display<br>Check line connection and user | A50.X1:14 | | E | 1 |
| CBE557 | LSB-UEA11: Switching output A4 open circuit or short circuit to supply voltage<br>error indication on display<br>Check line connection and user | A50.X1:14 | | E | 1 |
| CBE559 | LSB-UEA11: Switching output A4 supply voltage missing<br>error indication on display<br>Check line and fuse | A50.X1:14 | | E | 1 |
| CBE572 | LSB-UEA11: Switching output A4 outside source feeding<br>error indication on display<br>Shut off outlet shows initial voltage of > 2,5V | A50.X1:14 | | E | 1 |
| CBE612 | LSB-UEA11: Switching output A5 short circuit to ground<br>Limitation short circuit current by  2. shut off channel error indication on display<br>Check connection to user and user | A50.X1:15 | | E | 1 |
| CBE61A | LSB-UEA11: Switching output A5 User incorrect or erroneous<br>error indication on display<br>Check user resistance and line | A50.X1:15 | | E | 1 |
| CBE61B | LSB-UEA11: Switching output A5 digital shut off defective<br>error indication on display<br>Replace LSB_UEA | A50.X1:15 | | E | 1 |
| CBE61C | LSB-UEA11: Switching output A5 Current regulator defective<br>Shut off of defective channel error indication on display<br>Replace LSB_UEA | A50.X1:15 | | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| CBE61D | LSB-UEA11: Switching output A5 Initial current outside permissible range<br>error indication on display<br>Check line connection and user | A50.X1:15 | | E | 1 |
| CBE621 | LSB-UEA11: Switching output A5 invalid data record<br>error indication on display<br>Inform customer service  Software-Update required | A50.X1:15 | | E | 1 |
| CBE654 | LSB-UEA11: Switching output A5 short circuit to supply voltage<br>error indication on display<br>Check line connection and user | A50.X1:15 | | E | 1 |
| CBE657 | LSB-UEA11: Switching output A5 open circuit or short circuit to supply voltage<br>error indication on display<br>Check line connection and user | A50.X1:15 | | E | 1 |
| CBE659 | LSB-UEA11: Switching output A5 supply voltage missing<br>error indication on display<br>Check line and fuse | A50.X1:15 | | E | 1 |
| CBE672 | LSB-UEA11: Switching output A5 outside source feeding<br>error indication on display<br>Shut off outlet shows initial voltage of > 2,5V | A50.X1:15 | | E | 1 |
| CBE712 | LSB-UEA11: Switching output A6 short circuit to ground<br>Limitation short circuit current by  2. shut off channel error indication on display<br>Check connection to user and user | A50.X1:16 | | E | 1 |
| CBE71A | LSB-UEA11: Switching output A6 User incorrect or erroneous<br>error indication on display<br>Check user resistance and line | A50.X1:16 | | E | 1 |
| CBE71B | LSB-UEA11: Switching output A6 digital shut off defective<br>error indication on display<br>Replace LSB_UEA | A50.X1:16 | | E | 1 |
| CBE71C | LSB-UEA11: Switching output A6 Current regulator defective<br>Shut off of defective channel error indication on display<br>Replace LSB_UEA | A50.X1:16 | | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| CBE71D | LSB-UEA11: Switching output A6 Initial current outside permissible range<br>error indication on display<br>Check line connection and user | A50.X1:16 | | E | 1 |
| CBE721 | LSB-UEA11: Switching output A6 invalid data record<br>error indication on display<br>Inform customer service  Software-Update required | A50.X1:16 | | E | 1 |
| CBE754 | LSB-UEA11: Switching output A6 short circuit to supply voltage<br>error indication on display<br>Check line connection and user | A50.X1:16 | | E | 1 |
| CBE757 | LSB-UEA11: Switching output A6 open circuit or short circuit to supply voltage<br>error indication on display<br>Check line connection and user | A50.X1:16 | | E | 1 |
| CBE759 | LSB-UEA11: Switching output A6 supply voltage missing<br>error indication on display<br>Check line and fuse | A50.X1:16 | | E | 1 |
| CBE772 | LSB-UEA11: Switching output A6 outside source feeding<br>error indication on display<br>Shut off outlet shows initial voltage of > 2,5V | A50.X1:16 | | E | 1 |
| CBE812 | LSB-UEA11: Switching output A7 short circuit to ground<br>Limitation short circuit current by  2. shut off channel error indication on display<br>Check connection to user and user | A50.X1:17 | | E | 1 |
| CBE81A | LSB-UEA11: Switching output A7 User incorrect or erroneous<br>error indication on display<br>Check user resistance and line | A50.X1:17 | | E | 1 |
| CBE81B | LSB-UEA11: Switching output A7 digital shut off defective<br>error indication on display<br>Replace LSB_UEA | A50.X1:17 | | E | 1 |
| CBE81C | LSB-UEA11: Switching output A7 Current regulator defective<br>Shut off of defective channel error indication on display<br>Replace LSB_UEA | A50.X1:17 | | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| CBE81D | LSB-UEA11: Switching output A7 Initial current outside permissible range<br>error indication on display<br>Check line connection and user | A50.X1:17 | | E | 1 |
| CBE821 | LSB-UEA11: Switching output A7 invalid data record<br>error indication on display<br>Inform customer service  Software-Update required | A50.X1:17 | | E | 1 |
| CBE854 | LSB-UEA11: Switching output A7 short circuit to supply voltage<br>error indication on display<br>Check line connection and user | A50.X1:17 | | E | 1 |
| CBE857 | LSB-UEA11: Switching output A7 open circuit or short circuit to supply voltage<br>error indication on display<br>Check line connection and user | A50.X1:17 | | E | 1 |
| CBE859 | LSB-UEA11: Switching output A7 supply voltage missing<br>error indication on display<br>Check line and fuse | A50.X1:17 | | E | 1 |
| CBE872 | LSB-UEA11: Switching output A7 outside source feeding<br>error indication on display<br>Shut off outlet shows initial voltage of > 2,5V | A50.X1:17 | | E | 1 |
| CBF001 | LSB-UEA11: System error OS-CPU0 initialising error processor-register erroneous<br>Module reset<br>Replace module | A50 | | E | 2 |
| CBF006 | LSB-UEA11: System error OS-CPU0 initialising error RAM erroneous<br>Module reset<br>Replace module | A50 | | E | 2 |
| CBF013 | LSB-UEA11: System error OS-CPU0 test total in EPROM/FLASH erroneous<br>error indication on display<br>Inform Service of all error parameters and replace module | A50 | | E | 2 |
| CBF016 | LSB-UEA11: System error OS-CPU0 system-, driver-watchdog expired<br>error indication on display<br>Inform Service of all error parameters and replace module | A50 | | E | 2 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| CBF031 | LSB-UEA11: System error OS-CPU0 CPU-test faulty<br>Module reset<br>Replace module | A50 | | E | 2 |
| CBF050 | LSB-UEA11: System error OS-CPU0 Correction with synchronisation > 1ms, although already synchronised<br>error report<br>Reload application software | A50 | | E | 2 |
| CBF068 | LSB-UEA11: System error OS-CPU0 impermissible interrupt<br>Module reset<br>Replace module | A50 | | E | 2 |
| CBF070 | LSB-UEA11: System error OS-CPU0 WContradiction in structures<br>error indication on display<br>Inform Service of all error parameters and replace module | A50 | | E | 2 |
| CBF071 | LSB-UEA11: System error OS-CPU0 Invalid configuration or Firmware<br>error indication on display<br>Replace module | A50 | | E | 2 |
| CBF073 | LSB-UEA11: System error OS-CPU0 interpreter error<br>error indication on display<br>Report all error parameter to Service and replace module. At P0=00000013 carry out download | A50 | | E | 2 |
| CBF075 | LSB-UEA11: System error OS-CPU0 SPI -Error, data transfer erroneous<br>error indication on display<br>Inform Service of all error parameters and replace module | A50 | | E | 2 |
| CBF078 | LSB-UEA11: System error OS-CPU0 impermissible parameter<br>Module reset<br>Report all error parameters to Service | A50 | | E | 1 |
| CBF080 | LSB-UEA11: System error OS-CPU0 fatal internal software error<br>Module reset<br>Inform Service of all error parameters and replace module | A50 | | E | 2 |
| CBF082 | LSB-UEA11: System error OS-CPU0 hardware-watchdog erroneous<br>Module reset<br>Replace module | A50 | | E | 2 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| CBF088 | LSB-UEA11: System error OS-CPU0 Configuration does not match software condition<br>error indication on display<br>Load correct software onto module | A50 | | E | 2 |
| CBF089 | LSB-UEA11: System error OS-CPU0 Incorrect version of firmware installed<br>Entry in error stack<br>Replace module | A50 | | E | 2 |
| CBF090 | LSB-UEA11: System error OS-CPU0 Incorrect hardware version recognised<br>Entry in error stack<br>Replace module | A50 | | E | 2 |
| CBF0C1 | LSB-UEA11: System error OS-CPU0 Incorrect or wrong system version for application<br>error report<br>Reload matching system version | A50 | | E | 1 |
| CBF113 | LSB-UEA11: System error OS-CPU1 test total in EPROM/FLASH erroneous<br>error indication on display<br>Inform Service of all error parameters and replace module | A50 | | E | 2 |
| CBF15A | LSB-UEA11: System error OS-CPU1 LSB-Parameter block has erroneous test sum<br>Entry in error stack<br>Assign via test system LSB-Default parameter to module | A50 | | E | 2 |
| CBF15B | LSB-UEA11: System error OS-CPU1 Test sum via incremental counter erroneous<br>Entry in error stack<br>Set via test system a IZW of module to 0. Restart crane | A50 | | E | 2 |
| CBF170 | LSB-UEA11: System error OS-CPU1 WContradiction in structures<br>error report<br>Load systems again on both processors | A50 | | E | 2 |
| CBF175 | LSB-UEA11: System error OS-CPU1 SPI -Error, data transfer erroneous<br>error report<br>Load systems again on both processors, if error not remedied, replace unit | A50 | | E | 2 |
| CBF1AC | LSB-UEA11: System error OS-CPU1 Restoration of CW-operandi failed<br>Entry in error stack<br>Restore via test system the CWs of module (load CWs) | A50 | | E | 2 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| CBFA00 | LSB-UEA11: Control data transfer CAN-A internal error at Register-check Controller<br>CAN-transfer is not started<br>replace control device | A50.X3:2/3 | | E | 1 |
| CBFA01 | LSB-UEA11: Control data transfer CAN-A internal error at RAM-check Controller<br>CAN-transfer is not started<br>replace control device | A50.X3:2/3 | | E | 1 |
| CBFA02 | LSB-UEA11: Control data transfer CAN-A Configuration error Software<br>Error message, CAN report is not configured<br>Check software | A50.X3:2/3 | | E | 1 |
| CBFA04 | LSB-UEA11: Control data transfer CAN-A Configuration error time synchronization<br>Time synchronization already active or is not configured<br>Check software | A50.X3:2/3 | | E | 1 |
| CBFA05 | LSB-UEA11: Control data transfer CAN-A Configuration error IOX-gateway<br>AEW-gateway already active or not configured<br>Check software | A50.X3:2/3 | | E | 1 |
| CBFA06 | LSB-UEA11: Control data transfer CAN-A fatal run time error at RAM-check Controller<br>Error message, CAN-driver is stopped<br>replace control device | A50.X3:2/3 | | E | 2 |
| CBFA11 | LSB-UEA11: Control data transfer CAN-A permanent error bus connection<br>timeout for CAN-reports, parametric default values are used<br>CAN-Bus lines, end resistors (2x120 Ohm parallel = 60 Ohm), check control units on bus | A50.X3:2/3 | | E | 1 |
| CBFA32 | LSB-UEA11: Control data transfer CAN-A Data transfer erroneous/missing check wiring | A50.X3:2/3 | | E | 1 |
| CBFA40 | LSB-UEA11: Control data transfer CAN-A Undefined error code (J1939, SPN)<br>Associated error text cannot be called up<br>Report all error parameters to Service | A50.X3:2/3 | | E | 1 |
| CBFA41 | LSB-UEA11: Control data transfer CAN-A Diagnostics message J1939 DMx with incorrect conversion method (CM)<br>Associated error text cannot be called up<br>Report all error parameters to Service | A50.X3:2/3 | | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| CBFAB7 | LSB-UEA11: Control data transfer CAN-A LSB-BTB11 erroneous<br>Error message participant, input data is allocated with standard values (s.n.v.)<br>CAN-Bus lines, end resistors (2x120 Ohm parallel = 60 Ohm), check control units on bus | A50.X3:2/3 | | E | 1 |
| CBFB00 | LSB-UEA11: Control data transfer CAN-B internal error at Register-check Controller<br>CAN-transfer is not started<br>replace control device | A50.X3:4/5 | | E | 1 |
| CBFB01 | LSB-UEA11: Control data transfer CAN-B internal error at RAM-check Controller<br>CAN-transfer is not started<br>replace control device | A50.X3:4/5 | | E | 1 |
| CBFB02 | LSB-UEA11: Control data transfer CAN-B Configuration error Software<br>Error message, CAN report is not configured<br>Check software | A50.X3:4/5 | | E | 1 |
| CBFB04 | LSB-UEA11: Control data transfer CAN-B Configuration error time synchronization<br>Time synchronization already active or is not configured<br>Check software | A50.X3:4/5 | | E | 1 |
| CBFB05 | LSB-UEA11: Control data transfer CAN-B Configuration error IOX-gateway<br>AEW-gateway already active or not configured<br>Check software | A50.X3:4/5 | | E | 1 |
| CBFB06 | LSB-UEA11: Control data transfer CAN-B fatal run time error at RAM-check Controller<br>Error message, CAN-driver is stopped<br>replace control device | A50.X3:4/5 | | E | 2 |
| CBFB11 | LSB-UEA11: Control data transfer CAN-B permanent error bus connection<br>timeout for CAN-reports, parametric default values are used<br>CAN-Bus lines, end resistors (2x120 Ohm parallel = 60 Ohm), check control units on bus | A50.X3:4/5 | | E | 1 |
| CBFB32 | LSB-UEA11: Control data transfer CAN-B Data transfer erroneous/missing check wiring | A50.X3:4/5 | | E | 1 |
| CBFB40 | LSB-UEA11: Control data transfer CAN-B Undefined error code (J1939, SPN)<br>Associated error text cannot be called up<br>Report all error parameters to Service | A50.X3:4/5 | | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| CBFB41 | LSB-UEA11: Control data transfer CAN-B Diagnostics message J1939 DMx with incorrect conversion method (CM)<br>Associated error text cannot be called up<br>Report all error parameters to Service | A50.X3:4/5 | | E | 1 |
| CC3824 | LSB-UEA12: control slewing Slewing gear pressure sensor short circuit after ground or interruptio | A51 | | E | |
| CC3B1C | LSB-UEA12: Control ballasting / counterweight carriage Interruption bus connection(s)Actuation / release, zero force<br>No ballast function actuation.<br>Reset master switch (zero force). Error always occurs in con. with a shut off or system error | A51 | | E | |
| CC3B1D | LSB-UEA12: Control ballasting / counterweight carriage Caution 2. shut off channel Ballast lowering brake permanent actuation | A51 | | E | |
| CC3B20 | LSB-UEA12: Control ballasting / counterweight carriage Warning Limit switch Ballast cyl Block left erroneous / missing<br>Output of error<br>Check sensor on LSB for error or line interruption | A51 | | E | |
| CC3B21 | LSB-UEA12: Control ballasting / counterweight carriage Warning Limit switch Ballast cyl Block right erroneous / missing<br>Output of error<br>Check sensor on LSB for error or line interruption | A51 | | E | |
| CC3B22 | LSB-UEA12: Control ballasting / counterweight carriage Warning length sensor Ballast cyl left erroneous / missing<br>Output of error<br>Check sensor on LSB for error or line interruption | A51 | | E | |
| CC3B23 | LSB-UEA12: Control ballasting / counterweight carriage Warning length sensor Ballast cyl right erroneous / missing<br>Output of error<br>Check sensor on LSB for error or line interruption | A51 | | E | |
| CC3B24 | LSB-UEA12: Control ballasting / counterweight carriage Warning length sensor Ballast cyl. left defekt<br>Output of error<br>Check sensor on LSB for error or line interruption | A51 | | E | |
| CC3B25 | LSB-UEA12: Control ballasting / counterweight carriage Warning length sensor Ballast cyl. right defek<br>Output of error<br>Check sensor on LSB for error or line interruption | A51 | | E | |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| CC3B26 | LSB-UEA12: Control ballasting / counterweight carriage Leveling (B/BW)without function level sensor(B/BW) erroneous/missing<br>Output of error<br>Check sensor on LSB for error or line interruption | A51 | | E | |
| CC3B27 | LSB-UEA12: Control ballasting / counterweight carriage Leveling(B/BW) no function -length sensor(B/BW) erroneous/missing<br>Output of error<br>Check sensor on LSB for error or line interruption | A51 | | E | |
| CC3B28 | LSB-UEA12: Control ballasting / counterweight carriage Incline sensor ballast erroneous/missing, no shut off lateral incline<br>Output of error<br>Check sensor on LSB for error or line interruption | A51 | | E | |
| CC3B2F | LSB-UEA12: Control ballasting / counterweight carriage Caution Ballast Pallet outside perm. lateral incline<br>operational shut down<br>Drive ballast pallet in permissible direction with the lock buttons so that the pallet is at approx. 0 degrees | A51 | | E | |
| CC3B36 | LSB-UEA12: Control ballasting / counterweight carriage Shut off pressure supply at movement without actuation<br>Output of error, crane function is not selected.<br>Find and rectify valve clamp. retry crane function | A51 | | E | |
| CC3B37 | LSB-UEA12: Control ballasting / counterweight carriage Notice ext. cyl. moves IN/OUT without actuation | A51 | | E | |
| CC3B3A | LSB-UEA12: Control ballasting / counterweight carriage Caution, Ballast cyl. A moves down without actuation<br>Output of error<br>Check ballast cylinder, lowering brake for movement without actuation, set down load on ballast cylinder | A51 | | E | |
| CC3B3B | LSB-UEA12: Control ballasting / counterweight carriage Caution, Ballast cyl. B moves down without actuation<br>Output of error<br>Check ballast cylinder, lowering brake for movement without actuation, set down load on ballast cylinder | A51 | | E | |
| CC3B3C | LSB-UEA12: Control ballasting / counterweight carriage Caution, Ballast cyl. A moves up without actuation<br>Output of error<br>Check ballast cylinder, lowering brake for movement without actuation, set down load on ballast cylinder | A51 | | E | |
| CC3B3D | LSB-UEA12: Control ballasting / counterweight carriage Caution, Ballast cyl. B moves up without actuation<br>Output of error<br>Check ballast cylinder, lowering brake for movement without actuation, set down load on ballast cylinder | A51 | | E | |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| CC3B3E | LSB-UEA12: Control ballasting / counterweight carriage Shut off Ballasting up / down mandatory zero position<br>Output of error<br>Remedy shut-off, see operating error | A51 | | E | |
| CC3B3F | LSB-UEA12: Control ballasting / counterweight carriage Pressure supply B/BW short circuit after ground or interruption | A51 | | E | 1 |
| CC3C27 | LSB-UEA12: Control crawler Brake pressure sensor Crawler left Short circuit after ground or inter | A51 | | E | |
| CC3C28 | LSB-UEA12: Control crawler Brake pressure sensor Crawler right Short circuit after ground or inte | A51 | | E | |
| CC3F4A | LSB-UEA12: crane control Pressure supply HV short circuit after ground or interruption | A51 | | E | 1 |
| CC5B0A | LSB-UEA12: Operation ballasting / counterweight carriage Shut off button steering corr. BW left /right act. same time<br>Error issue function blocked<br>check wiring | A51 | | B | 1 |
| CC5BAF | LSB-UEA12: Operation ballasting / counterweight carriage Simultaneous actuation in crane cab and extern<br>Error issue function blocked<br>Operate only from one op. location | A51 | | B | 1 |
| CC5BE0 | LSB-UEA12: Operation ballasting / counterweight carriage Shut off button signal on inputs not two-channel<br>Function blocked<br>Release all buttons; check buttons, wiring | A51 | | E | |
| CC5BE1 | LSB-UEA12: Operation ballasting / counterweight carriage Button steering correction BW turn left actuated at start or stuck<br>Error issue function blocked<br>check wiring | A51 | | B | 1 |
| CC5BE2 | LSB-UEA12: Operation ballasting / counterweight carriage Button steering correction BW turn right actuated at start or klebt<br>Error issue function blocked<br>check wiring | A51 | | B | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| CC5BFC | LSB-UEA12: Operation ballasting / counterweight carriage No op. ballast cyl. possible since ballast automatic is active<br>Output of error, crane function is not selected.<br>Turn ballast autom. off TE1 Master sw. ass. changes, b. cyl. are w. master sw. | A51 | | B | |
| CC6108 | LSB-UEA12: Operation crane control Caution adjustment program is active<br>Program run acc. to selected set-up program<br>End the set-up program properly via the stop button | A51 | | B | |
| CC613C | LSB-UEA12: Operation crane control Notice! Unplug control panel during crane operation!<br>error report<br>Unplug control panel, plug in dummy plug or check wiring | A51 | | E | |
| CC7007 | LSB-UEA12: remote control Zero position compulsion on radio MS | A51 | | E | 1 |
| CC7019 | LSB-UEA12: remote control No radio release (electrical signal not available) | A51 | | E | 1 |
| CC7090 | LSB-UEA12: remote control Short circuit after supply voltage on radio input UEA | A51 | | E | 1 |
| CC927C | LSB-UEA12: Control hydraulic Warning pressure supply B/BW < pmin with actuation<br>Error issue function blocked<br>Check sensor, check wiring | A51 | | E | 1 |
| CC927D | LSB-UEA12: Control hydraulic Warning pressure supply B/BW > pmin without actuation<br>Error issue function blocked<br>Check sensor, check wiring | A51 | | E | 1 |
| CC927E | LSB-UEA12: Control hydraulic Warning pressure supply HV < pmin with actuation<br>Error issue function blocked<br>Check sensor, check wiring | A51 | | E | 1 |
| CC927F | LSB-UEA12: Control hydraulic Warning pressure supply HV > pmin without actuation<br>Error issue function blocked<br>Check sensor, check wiring | A51 | | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| CC92D5 | LSB-UEA12: Control hydraulic Warning Monitoring Pressure supply HV < pmin with actuation<br>Error issue function blocked<br>Check sensor, check wiring | A51 | | E | 1 |
| CC92D6 | LSB-UEA12: Control hydraulic Warning Monitoring Pressure supply HV > pmin without actuation<br>Error issue function blocked<br>Check sensor, check wiring | A51 | | E | 1 |
| CC9900 | LSB-UEA12: Control data transfer CAN internal error at Register-check Controller<br>CAN-transfer is not started<br>replace control device | A51 | | E | 2 |
| CC9901 | LSB-UEA12: Control data transfer CAN internal error at RAM-check Controller<br>CAN-transfer is not started<br>replace control device | A51 | | E | 2 |
| CC9902 | LSB-UEA12: Control data transfer CAN Configuration error Software<br>Error message, CAN report is not configured<br>Check software | A51 | | E | 1 |
| CC9904 | LSB-UEA12: Control data transfer CAN Configuration error time synchronization<br>Time synchronization already active or is not configured<br>Check software | A51 | | E | 1 |
| CC9905 | LSB-UEA12: Control data transfer CAN Configuration error IOX-gateway<br>AEW-gateway already active or not configured<br>Check software | A51 | | E | 1 |
| CC9906 | LSB-UEA12: Control data transfer CAN fatal run time error at RAM-check Controller<br>Error message, CAN-driver is stopped<br>replace control device | A51 | | E | 2 |
| CC9907 | LSB-UEA12: Control data transfer CAN J1939-Diagnostics: LEC conversion file not found<br>Error message, CAN report is not configured<br>Check software, report all error parameters to customer service | A51 | | E | 1 |
| CC9911 | LSB-UEA12: Control data transfer CAN permanent error bus connection<br>timeout for CAN-reports, parametric default values are used<br>CAN-Bus lines, end resistors (2x120 Ohm parallel = 60 Ohm), check control units on bus | A51 | | E | 2 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| CCC02A | LSB-UEA12: Diagnostics syst. band end/adj. program Length sensor min. length too small in currentless status | A51 | | B | |
| CCC02B | LSB-UEA12: Diagnostics syst. band end/adj. program Length sensor max. length too large in currentless status | A51 | | B | |
| CCC02C | LSB-UEA12: Diagnostics syst. band end/adj. program Length sensor max. length was exceeded during setting phase | A51 | | B | |
| CCC0C3 | LSB-UEA12: Diagnostics syst. band end/adj. program F1: Engine RPM too low<br>Adj. program is interrupted, all movements turned off<br>Engine RPM is autom. set at program start | A51 | | B | |
| CCC0C4 | LSB-UEA12: Diagnostics syst. band end/adj. program F2: Engine RPM too high<br>Adj. program is interrupted, all movements turned off<br>Engine RPM is autom. set at program start | A51 | | B | |
| CCC0C5 | LSB-UEA12: Diagnostics syst. band end/adj. program F3: Hydraulic oil temperature too low<br>Adj. program is interrupted, all movements turned off<br>Increase hydr. oil temp. by carrying out a movement (Hoist gear) | A51 | | B | |
| CCC0C6 | LSB-UEA12: Diagnostics syst. band end/adj. program F4: Hydraulic oil temperature too high<br>Adj. program is interrupted, all movements turned off<br>Let hydraulic oil cool off | A51 | | B | |
| CCC0C8 | LSB-UEA12: Diagnostics syst. band end/adj. program F6: Pump pressure Qmin in no current cond. too low<br>Adj. program is interrupted, all movements turned off<br>Increase Qmin Pump (See Specification Pump) | A51 | | B | |
| CCC0C9 | LSB-UEA12: Diagnostics syst. band end/adj. program F7: Pump pressure Qmin in no current cond. too high<br>Adj. program is interrupted, all movements turned off<br>Decrease Qmin Pump (See Specification Pump) | A51 | | B | |
| CCC0CA | LSB-UEA12: Diagnostics syst. band end/adj. program F8: Max. pump pressure during adjustment phase exceeded<br>Adj. program is interrupted, all movements turned off<br>Pressure threshold was not recognized, try again (consult) | A51 | | B | |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| CCC0CB | LSB-UEA12: Diagnostics syst. band end/adj. program F9: New adjustment value not in permissible range<br>Adj. program is interrupted, all movements turned off<br>No adj. value was found within current limits. Check hydraulic | A51 | | B | |
| CCC0CC | LSB-UEA12: Diagnostics syst. band end/adj. program F10: Master switch during adjustment phase not deflected by 100%<br>Adj. program is interrupted, all movements turned off<br>Deflect master switch during adj. phase 100% | A51 | | B | |
| CCC0CF | LSB-UEA12: Diagnostics syst. band end/adj. program F13: Zero pos. mandatory master switch not carried out<br>Adj. program is interrupted, all movements turned off<br>Do not deflect both master switches for short time | A51 | | B | |
| CCC0D0 | LSB-UEA12: Diagnostics syst. band end/adj. program F14: Incorrect movement is on Master switch selection<br>Adj. program is interrupted, all movements turned off<br>Change movement by act. F4-Button on keypad 1 | A51 | | B | |
| CCC0D1 | LSB-UEA12: Diagnostics syst. band end/adj. program F15: Angle sensor placement section: Lower limit angle reached<br>Adj. program is interrupted, all movements turned off<br>Carry out luff up movement until perm. tele angle is reached | A51 | | B | |
| CCC0DA | LSB-UEA12: Diagnostics syst. band end/adj. program F24: Pump flows not completely set<br>Adj. program is interrupted, all movements turned off<br>Set pump currents | A51 | | B | |
| CCD502 | LSB-UEA12: Analog input E0 sensor deficiency data short circuit to supply voltage<br>error indication on display<br>Input voltage outside of permissible value range | A51.X2:1 | | E | 1 |
| CCD503 | LSB-UEA12: Analog input E0 sensor deficiency data short circuit to ground<br>error indication on display<br>Input voltage outside of permissible value range | A51.X2:1 | | E | 1 |
| CCD513 | LSB-UEA12: Analog input E0 open signal circuits<br>error indication on display<br>Input voltage outside of permissible value range | A51.X2:1 | | E | 1 |
| CCD602 | LSB-UEA12: Analog input E1 sensor deficiency data short circuit to supply voltage<br>error indication on display<br>Input voltage outside of permissible value range | A51.X2:2 | | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| CCD603 | LSB-UEA12: Analog input E1 sensor deficiency data short circuit to ground<br>error indication on display<br>Input voltage outside of permissible value range | A51.X2:2 | | E | 1 |
| CCD613 | LSB-UEA12: Analog input E1 open signal circuits<br>error indication on display<br>Input voltage outside of permissible value range | A51.X2:2 | | E | 1 |
| CCD702 | LSB-UEA12: Analog input E2 sensor deficiency data short circuit to supply voltage<br>error indication on display<br>Input voltage outside of permissible value range | A51.X2:4 | | E | 1 |
| CCD703 | LSB-UEA12: Analog input E2 sensor deficiency data short circuit to ground<br>error indication on display<br>Input voltage outside of permissible value range | A51.X2:4 | | E | 1 |
| CCD713 | LSB-UEA12: Analog input E2 open signal circuits<br>error indication on display<br>Input voltage outside of permissible value range | A51.X2:4 | | E | 1 |
| CCD802 | LSB-UEA12: Analog input E3 sensor deficiency data short circuit to supply voltage<br>error indication on display<br>Input voltage outside of permissible value range | A51.X2:5 | | E | 1 |
| CCD803 | LSB-UEA12: Analog input E3 sensor deficiency data short circuit to ground<br>error indication on display<br>Input voltage outside of permissible value range | A51.X2:5 | | E | 1 |
| CCD813 | LSB-UEA12: Analog input E3 open signal circuits<br>error indication on display<br>Input voltage outside of permissible value range | A51.X2:5 | | E | 1 |
| CCD902 | LSB-UEA12: Analog input E4 sensor deficiency data short circuit to supply voltage<br>error indication on display<br>Input voltage outside of permissible value range | A51.X2:7 | | E | 1 |
| CCD903 | LSB-UEA12: Analog input E4 sensor deficiency data short circuit to ground<br>error indication on display<br>Input voltage outside of permissible value range | A51.X2:7 | | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| CCD913 | LSB-UEA12: Analog input E4 open signal circuits<br>error indication on display<br>Input voltage outside of permissible value range | A51.X2:7 | | E | 1 |
| CCDA02 | LSB-UEA12: Analog input E5 sensor deficiency data short circuit to supply voltage<br>error indication on display<br>Input voltage outside of permissible value range | A51.X2:8 | | E | 1 |
| CCDA03 | LSB-UEA12: Analog input E5 sensor deficiency data short circuit to ground<br>error indication on display<br>Input voltage outside of permissible value range | A51.X2:8 | | E | 1 |
| CCDA13 | LSB-UEA12: Analog input E5 open signal circuits<br>error indication on display<br>Input voltage outside of permissible value range | A51.X2:8 | | E | 1 |
| CCDB02 | LSB-UEA12: Analog input E6 sensor deficiency data short circuit to supply voltage<br>error indication on display<br>Input voltage outside of permissible value range | A51.X2:10 | | E | 1 |
| CCDB03 | LSB-UEA12: Analog input E6 sensor deficiency data short circuit to ground<br>error indication on display<br>Input voltage outside of permissible value range | A51.X2:10 | | E | 1 |
| CCDB13 | LSB-UEA12: Analog input E6 open signal circuits<br>error indication on display<br>Input voltage outside of permissible value range | A51.X2:10 | | E | 1 |
| CCDC02 | LSB-UEA12: Analog input E7 sensor deficiency data short circuit to supply voltage<br>error indication on display<br>Input voltage outside of permissible value range | A51.X2:11 | | E | 1 |
| CCDC03 | LSB-UEA12: Analog input E7 sensor deficiency data short circuit to ground<br>error indication on display<br>Input voltage outside of permissible value range | A51.X2:11 | | E | 1 |
| CCDC13 | LSB-UEA12: Analog input E7 open signal circuits<br>error indication on display<br>Input voltage outside of permissible value range | A51.X2:11 | | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| CCE112 | LSB-UEA12: Switching output A0 short circuit to ground<br>Limitation short circuit current by 2. shut off channel error indication on display<br>Check connection to user and user | A51.X1:10 | | E | 1 |
| CCE11A | LSB-UEA12: Switching output A0 User incorrect or erroneous<br>error indication on display<br>Check user resistance and line | A51.X1:10 | | E | 1 |
| CCE11B | LSB-UEA12: Switching output A0 digital shut off defective<br>error indication on display<br>Replace LSB_UEA | A51.X1:10 | | E | 1 |
| CCE11C | LSB-UEA12: Switching output A0 Current regulator defective<br>Shut off of defective channel error indication on display<br>Replace LSB_UEA | A51.X1:10 | | E | 1 |
| CCE11D | LSB-UEA12: Switching output A0 Initial current outside permissible range<br>error indication on display<br>Check line connection and user | A51.X1:10 | | E | 1 |
| CCE121 | LSB-UEA12: Switching output A0 invalid data record<br>error indication on display<br>Inform customer service Software-Update required | A51.X1:10 | | E | 1 |
| CCE154 | LSB-UEA12: Switching output A0 short circuit to supply voltage<br>error indication on display<br>Check line connection and user | A51.X1:10 | | E | 1 |
| CCE157 | LSB-UEA12: Switching output A0 open circuit or short circuit to supply voltage<br>error indication on display<br>Check line connection and user | A51.X1:10 | | E | 1 |
| CCE159 | LSB-UEA12: Switching output A0 supply voltage missing<br>error indication on display<br>Check line and fuse | A51.X1:10 | | E | 1 |
| CCE172 | LSB-UEA12: Switching output A0 outside source feeding<br>error indication on display<br>Shut off outlet shows initial voltage of > 2,5V | A51.X1:10 | | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| CCE212 | LSB-UEA12: Switching output A1 short circuit to ground<br>Limitation short circuit current by 2. shut off channel error indication on display<br>Check connection to user and user | A51.X1:11 | | E | 1 |
| CCE21A | LSB-UEA12: Switching output A1 User incorrect or erroneous<br>error indication on display<br>Check user resistance and line | A51.X1:11 | | E | 1 |
| CCE21B | LSB-UEA12: Switching output A1 digital shut off defective<br>error indication on display<br>Replace LSB_UEA | A51.X1:11 | | E | 1 |
| CCE21C | LSB-UEA12: Switching output A1 Current regulator defective<br>Shut off of defective channel error indication on display<br>Replace LSB_UEA | A51.X1:11 | | E | 1 |
| CCE21D | LSB-UEA12: Switching output A1 Initial current outside permissible range<br>error indication on display<br>Check line connection and user | A51.X1:11 | | E | 1 |
| CCE221 | LSB-UEA12: Switching output A1 invalid data record<br>error indication on display<br>Inform customer service Software-Update required | A51.X1:11 | | E | 1 |
| CCE254 | LSB-UEA12: Switching output A1 short circuit to supply voltage<br>error indication on display<br>Check line connection and user | A51.X1:11 | | E | 1 |
| CCE257 | LSB-UEA12: Switching output A1 open circuit or short circuit to supply voltage<br>error indication on display<br>Check line connection and user | A51.X1:11 | | E | 1 |
| CCE259 | LSB-UEA12: Switching output A1 supply voltage missing<br>error indication on display<br>Check line and fuse | A51.X1:11 | | E | 1 |
| CCE272 | LSB-UEA12: Switching output A1 outside source feeding<br>error indication on display<br>Shut off outlet shows initial voltage of > 2,5V | A51.X1:11 | | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| CCE312 | LSB-UEA12: Switching output A2 short circuit to ground<br>Limitation short circuit current by 2. shut off channel error indication on display<br>Check connection to user and user | A51.X1:12 | | E | 1 |
| CCE31A | LSB-UEA12: Switching output A2 User incorrect or erroneous<br>error indication on display<br>Check user resistance and line | A51.X1:12 | | E | 1 |
| CCE31B | LSB-UEA12: Switching output A2 digital shut off defective<br>error indication on display<br>Replace LSB_UEA | A51.X1:12 | | E | 1 |
| CCE31C | LSB-UEA12: Switching output A2 Current regulator defective<br>Shut off of defective channel error indication on display<br>Replace LSB_UEA | A51.X1:12 | | E | 1 |
| CCE31D | LSB-UEA12: Switching output A2 Initial current outside permissible range<br>error indication on display<br>Check line connection and user | A51.X1:12 | | E | 1 |
| CCE321 | LSB-UEA12: Switching output A2 invalid data record<br>error indication on display<br>Inform customer service Software-Update required | A51.X1:12 | | E | 1 |
| CCE354 | LSB-UEA12: Switching output A2 short circuit to supply voltage<br>error indication on display<br>Check line connection and user | A51.X1:12 | | E | 1 |
| CCE357 | LSB-UEA12: Switching output A2 open circuit or short circuit to supply voltage<br>error indication on display<br>Check line connection and user | A51.X1:12 | | E | 1 |
| CCE359 | LSB-UEA12: Switching output A2 supply voltage missing<br>error indication on display<br>Check line and fuse | A51.X1:12 | | E | 1 |
| CCE372 | LSB-UEA12: Switching output A2 outside source feeding<br>error indication on display<br>Shut off outlet shows initial voltage of > 2,5V | A51.X1:12 | | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| CCE412 | LSB-UEA12: Switching output A3 short circuit to ground<br>Limitation short circuit current by 2. shut off channel error indication on display<br>Check connection to user and user | A51.X1:13 | | E | 1 |
| CCE41A | LSB-UEA12: Switching output A3 User incorrect or erroneous<br>error indication on display<br>Check user resistance and line | A51.X1:13 | | E | 1 |
| CCE41B | LSB-UEA12: Switching output A3 digital shut off defective<br>error indication on display<br>Replace LSB_UEA | A51.X1:13 | | E | 1 |
| CCE41C | LSB-UEA12: Switching output A3 Current regulator defective<br>Shut off of defective channel error indication on display<br>Replace LSB_UEA | A51.X1:13 | | E | 1 |
| CCE41D | LSB-UEA12: Switching output A3 Initial current outside permissible range<br>error indication on display<br>Check line connection and user | A51.X1:13 | | E | 1 |
| CCE421 | LSB-UEA12: Switching output A3 invalid data record<br>error indication on display<br>Inform customer service Software-Update required | A51.X1:13 | | E | 1 |
| CCE454 | LSB-UEA12: Switching output A3 short circuit to supply voltage<br>error indication on display<br>Check line connection and user | A51.X1:13 | | E | 1 |
| CCE457 | LSB-UEA12: Switching output A3 open circuit or short circuit to supply voltage<br>error indication on display<br>Check line connection and user | A51.X1:13 | | E | 1 |
| CCE459 | LSB-UEA12: Switching output A3 supply voltage missing<br>error indication on display<br>Check line and fuse | A51.X1:13 | | E | 1 |
| CCE472 | LSB-UEA12: Switching output A3 outside source feeding<br>error indication on display<br>Shut off outlet shows initial voltage of > 2,5V | A51.X1:13 | | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| CCE512 | LSB-UEA12: Switching output A4 short circuit to ground<br>Limitation short circuit current by 2. shut off channel error indication on display<br>Check connection to user and user | A51.X1:14 | | E | 1 |
| CCE51A | LSB-UEA12: Switching output A4 User incorrect or erroneous<br>error indication on display<br>Check user resistance and line | A51.X1:14 | | E | 1 |
| CCE51B | LSB-UEA12: Switching output A4 digital shut off defective<br>error indication on display<br>Replace LSB_UEA | A51.X1:14 | | E | 1 |
| CCE51C | LSB-UEA12: Switching output A4 Current regulator defective<br>Shut off of defective channel error indication on display<br>Replace LSB_UEA | A51.X1:14 | | E | 1 |
| CCE51D | LSB-UEA12: Switching output A4 Initial current outside permissible range<br>error indication on display<br>Check line connection and user | A51.X1:14 | | E | 1 |
| CCE521 | LSB-UEA12: Switching output A4 invalid data record<br>error indication on display<br>Inform customer service Software-Update required | A51.X1:14 | | E | 1 |
| CCE554 | LSB-UEA12: Switching output A4 short circuit to supply voltage<br>error indication on display<br>Check line connection and user | A51.X1:14 | | E | 1 |
| CCE557 | LSB-UEA12: Switching output A4 open circuit or short circuit to supply voltage<br>error indication on display<br>Check line connection and user | A51.X1:14 | | E | 1 |
| CCE559 | LSB-UEA12: Switching output A4 supply voltage missing<br>error indication on display<br>Check line and fuse | A51.X1:14 | | E | 1 |
| CCE572 | LSB-UEA12: Switching output A4 outside source feeding<br>error indication on display<br>Shut off outlet shows initial voltage of > 2,5V | A51.X1:14 | | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| CCE612 | LSB-UEA12: Switching output A5 short circuit to ground<br>Limitation short circuit current by 2. shut off channel error indication on display<br>Check connection to user and user | A51.X1:15 | | E | 1 |
| CCE61A | LSB-UEA12: Switching output A5 User incorrect or erroneous<br>error indication on display<br>Check user resistance and line | A51.X1:15 | | E | 1 |
| CCE61B | LSB-UEA12: Switching output A5 digital shut off defective<br>error indication on display<br>Replace LSB_UEA | A51.X1:15 | | E | 1 |
| CCE61C | LSB-UEA12: Switching output A5 Current regulator defective<br>Shut off of defective channel error indication on display<br>Replace LSB_UEA | A51.X1:15 | | E | 1 |
| CCE61D | LSB-UEA12: Switching output A5 Initial current outside permissible range<br>error indication on display<br>Check line connection and user | A51.X1:15 | | E | 1 |
| CCE621 | LSB-UEA12: Switching output A5 invalid data record<br>error indication on display<br>Inform customer service Software-Update required | A51.X1:15 | | E | 1 |
| CCE654 | LSB-UEA12: Switching output A5 short circuit to supply voltage<br>error indication on display<br>Check line connection and user | A51.X1:15 | | E | 1 |
| CCE657 | LSB-UEA12: Switching output A5 open circuit or short circuit to supply voltage<br>error indication on display<br>Check line connection and user | A51.X1:15 | | E | 1 |
| CCE659 | LSB-UEA12: Switching output A5 supply voltage missing<br>error indication on display<br>Check line and fuse | A51.X1:15 | | E | 1 |
| CCE672 | LSB-UEA12: Switching output A5 outside source feeding<br>error indication on display<br>Shut off outlet shows initial voltage of > 2,5V | A51.X1:15 | | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| CCE712 | LSB-UEA12: Switching output A6 short circuit to ground<br>Limitation short circuit current by 2. shut off channel error indication on display<br>Check connection to user and user | A51.X1:16 | | E | 1 |
| CCE71A | LSB-UEA12: Switching output A6 User incorrect or erroneous<br>error indication on display<br>Check user resistance and line | A51.X1:16 | | E | 1 |
| CCE71B | LSB-UEA12: Switching output A6 digital shut off defective<br>error indication on display<br>Replace LSB_UEA | A51.X1:16 | | E | 1 |
| CCE71C | LSB-UEA12: Switching output A6 Current regulator defective<br>Shut off of defective channel error indication on display<br>Replace LSB_UEA | A51.X1:16 | | E | 1 |
| CCE71D | LSB-UEA12: Switching output A6 Initial current outside permissible range<br>error indication on display<br>Check line connection and user | A51.X1:16 | | E | 1 |
| CCE721 | LSB-UEA12: Switching output A6 invalid data record<br>error indication on display<br>Inform customer service Software-Update required | A51.X1:16 | | E | 1 |
| CCE754 | LSB-UEA12: Switching output A6 short circuit to supply voltage<br>error indication on display<br>Check line connection and user | A51.X1:16 | | E | 1 |
| CCE757 | LSB-UEA12: Switching output A6 open circuit or short circuit to supply voltage<br>error indication on display<br>Check line connection and user | A51.X1:16 | | E | 1 |
| CCE759 | LSB-UEA12: Switching output A6 supply voltage missing<br>error indication on display<br>Check line and fuse | A51.X1:16 | | E | 1 |
| CCE772 | LSB-UEA12: Switching output A6 outside source feeding<br>error indication on display<br>Shut off outlet shows initial voltage of > 2,5V | A51.X1:16 | | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| CCE812 | LSB-UEA12: Switching output A7 short circuit to ground<br>Limitation short circuit current by 2. shut off channel error indication on display<br>Check connection to user and user | A51.X1:17 | | E | 1 |
| CCE81A | LSB-UEA12: Switching output A7 User incorrect or erroneous<br>error indication on display<br>Check user resistance and line | A51.X1:17 | | E | 1 |
| CCE81B | LSB-UEA12: Switching output A7 digital shut off defective<br>error indication on display<br>Replace LSB_UEA | A51.X1:17 | | E | 1 |
| CCE81C | LSB-UEA12: Switching output A7 Current regulator defective<br>Shut off of defective channel error indication on display<br>Replace LSB_UEA | A51.X1:17 | | E | 1 |
| CCE81D | LSB-UEA12: Switching output A7 Initial current outside permissible range<br>error indication on display<br>Check line connection and user | A51.X1:17 | | E | 1 |
| CCE821 | LSB-UEA12: Switching output A7 invalid data record<br>error indication on display<br>Inform customer service Software-Update required | A51.X1:17 | | E | 1 |
| CCE854 | LSB-UEA12: Switching output A7 short circuit to supply voltage<br>error indication on display<br>Check line connection and user | A51.X1:17 | | E | 1 |
| CCE857 | LSB-UEA12: Switching output A7 open circuit or short circuit to supply voltage<br>error indication on display<br>Check line connection and user | A51.X1:17 | | E | 1 |
| CCE859 | LSB-UEA12: Switching output A7 supply voltage missing<br>error indication on display<br>Check line and fuse | A51.X1:17 | | E | 1 |
| CCE872 | LSB-UEA12: Switching output A7 outside source feeding<br>error indication on display<br>Shut off outlet shows initial voltage of > 2,5V | A51.X1:17 | | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| CCF001 | LSB-UEA12: System error OS-CPU0 initialising error processor-register erroneous<br>Module reset<br>Replace module | A51 | | E | 2 |
| CCF006 | LSB-UEA12: System error OS-CPU0 initialising error RAM erroneous<br>Module reset<br>Replace module | A51 | | E | 2 |
| CCF013 | LSB-UEA12: System error OS-CPU0 test total in EPROM/FLASH erroneous<br>error indication on display<br>Inform Service of all error parameters and replace module | A51 | | E | 2 |
| CCF016 | LSB-UEA12: System error OS-CPU0 system-, driver-watchdog expired<br>error indication on display<br>Inform Service of all error parameters and replace module | A51 | | E | 2 |
| CCF031 | LSB-UEA12: System error OS-CPU0 CPU-test faulty<br>Module reset<br>Replace module | A51 | | E | 2 |
| CCF050 | LSB-UEA12: System error OS-CPU0 Correction with synchronisation > 1ms, although already synchronised<br>error report<br>Reload application software | A51 | | E | 2 |
| CCF068 | LSB-UEA12: System error OS-CPU0 impermissible interrupt<br>Module reset<br>Replace module | A51 | | E | 2 |
| CCF070 | LSB-UEA12: System error OS-CPU0 WContradiction in structures<br>error indication on display<br>Inform Service of all error parameters and replace module | A51 | | E | 2 |
| CCF071 | LSB-UEA12: System error OS-CPU0 Invalid configuration or Firmware<br>error indication on display<br>Replace module | A51 | | E | 2 |
| CCF073 | LSB-UEA12: System error OS-CPU0 interpreter error<br>error indication on display<br>Report all error parameter to Service and replace module. At P0=00000013 carry out download | A51 | | E | 2 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| CCF075 | LSB-UEA12: System error OS-CPU0 SPI -Error, data transfer erroneous<br>error indication on display<br>Inform Service of all error parameters and replace module | A51 | | E | 2 |
| CCF078 | LSB-UEA12: System error OS-CPU0 impermissible parameter<br>Module reset<br>Report all error parameters to Service | A51 | | E | 1 |
| CCF080 | LSB-UEA12: System error OS-CPU0 fatal internal software error<br>Module reset<br>Inform Service of all error parameters and replace module | A51 | | E | 2 |
| CCF082 | LSB-UEA12: System error OS-CPU0 hardware-watchdog erroneous<br>Module reset<br>Replace module | A51 | | E | 2 |
| CCF088 | LSB-UEA12: System error OS-CPU0 Configuration does not match software condition<br>error indication on display<br>Load correct software onto module | A51 | | E | 2 |
| CCF089 | LSB-UEA12: System error OS-CPU0 Incorrect version of firmware installed<br>Entry in error stack<br>Replace module | A51 | | E | 2 |
| CCF090 | LSB-UEA12: System error OS-CPU0 Incorrect hardware version recognised<br>Entry in error stack<br>Replace module | A51 | | E | 2 |
| CCF0C1 | LSB-UEA12: System error OS-CPU0 Incorrect or wrong system version for application<br>error report<br>Reload matching system version | A51 | | E | 1 |
| CCF113 | LSB-UEA12: System error OS-CPU1 test total in EPROM/FLASH erroneous<br>error indication on display<br>Inform Service of all error parameters and replace module | A51 | | E | 2 |
| CCF15A | LSB-UEA12: System error OS-CPU1 LSB-Parameter block has erroneous test sum<br>Entry in error stack<br>Assign via test system LSB-Default parameter to module | A51 | | E | 2 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| CCF15B | LSB-UEA12: System error OS-CPU1 Test sum via incremental counter erroneous<br>Entry in error stack<br>Set via test system a IZW of module to 0. Restart crane | A51 | | E | 2 |
| CCF170 | LSB-UEA12: System error OS-CPU1 WContradiction in structures<br>error report<br>Load systems again on both processors | A51 | | E | 2 |
| CCF175 | LSB-UEA12: System error OS-CPU1 SPI -Error, data transfer erroneous<br>error report<br>Load systems again on both processors, if error not remedied, replace unit | A51 | | E | 2 |
| CCF1AC | LSB-UEA12: System error OS-CPU1 Restoration of CW-operandi failed<br>Entry in error stack<br>Restore via test system the CWs of module (load CWs) | A51 | | E | 2 |
| CCFA00 | LSB-UEA12: Control data transfer CAN-A internal error at Register-check Controller<br>CAN-transfer is not started<br>replace control device | A51.X3:2/3 | | E | 1 |
| CCFA01 | LSB-UEA12: Control data transfer CAN-A internal error at RAM-check Controller<br>CAN-transfer is not started<br>replace control device | A51.X3:2/3 | | E | 1 |
| CCFA02 | LSB-UEA12: Control data transfer CAN-A Configuration error Software<br>Error message, CAN report is not configured<br>Check software | A51.X3:2/3 | | E | 1 |
| CCFA04 | LSB-UEA12: Control data transfer CAN-A Configuration error time synchronization<br>Time synchronization already active or is not configured<br>Check software | A51.X3:2/3 | | E | 1 |
| CCFA05 | LSB-UEA12: Control data transfer CAN-A Configuration error IOX-gateway<br>AEW-gateway already active or not configured<br>Check software | A51.X3:2/3 | | E | 1 |
| CCFA06 | LSB-UEA12: Control data transfer CAN-A fatal run time error at RAM-check Controller<br>Error message, CAN-driver is stopped<br>replace control device | A51.X3:2/3 | | E | 2 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| CCFA11 | LSB-UEA12: Control data transfer CAN-A permanent error bus connection<br>timeout for CAN-reports, parametric default values are used<br>CAN-Bus lines, end resistors (2x120 Ohm parallel = 60 Ohm), check control units on bus | A51.X3:2/3 | | E | 1 |
| CCFA32 | LSB-UEA12: Control data transfer CAN-A Data transfer erroneous/missing check wiring | A51.X3:2/3 | | E | 1 |
| CCFA40 | LSB-UEA12: Control data transfer CAN-A Undefined error code (J1939, SPN)<br>Associated error text cannot be called up<br>Report all error parameters to Service | A51.X3:2/3 | | E | 1 |
| CCFA41 | LSB-UEA12: Control data transfer CAN-A Diagnostics message J1939 DMx with incorrect conversion method (CM)<br>Associated error text cannot be called up<br>Report all error parameters to Service | A51.X3:2/3 | | E | 1 |
| CCFB00 | LSB-UEA12: Control data transfer CAN-B internal error at Register-check Controller<br>CAN-transfer is not started<br>replace control device | A51.X3:4/5 | | E | 1 |
| CCFB01 | LSB-UEA12: Control data transfer CAN-B internal error at RAM-check Controller<br>CAN-transfer is not started<br>replace control device | A51.X3:4/5 | | E | 1 |
| CCFB02 | LSB-UEA12: Control data transfer CAN-B Configuration error Software<br>Error message, CAN report is not configured<br>Check software | A51.X3:4/5 | | E | 1 |
| CCFB04 | LSB-UEA12: Control data transfer CAN-B Configuration error time synchronization<br>Time synchronization already active or is not configured<br>Check software | A51.X3:4/5 | | E | 1 |
| CCFB05 | LSB-UEA12: Control data transfer CAN-B Configuration error IOX-gateway<br>AEW-gateway already active or not configured<br>Check software | A51.X3:4/5 | | E | 1 |
| CCFB06 | LSB-UEA12: Control data transfer CAN-B fatal run time error at RAM-check Controller<br>Error message, CAN-driver is stopped<br>replace control device | A51.X3:4/5 | | E | 2 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| CCFB11 | LSB-UEA12: Control data transfer CAN-B permanent error bus connection<br>timeout for CAN-reports, parametric default values are used<br>CAN-Bus lines, end resistors (2x120 Ohm parallel = 60 Ohm), check control units on bus | A51.X3:4/5 | | E | 1 |
| CCFB32 | LSB-UEA12: Control data transfer CAN-B Data transfer erroneous/missing check wiring | A51.X3:4/5 | | E | 1 |
| CCFB40 | LSB-UEA12: Control data transfer CAN-B Undefined error code (J1939, SPN)<br>Associated error text cannot be called up<br>Report all error parameters to Service | A51.X3:4/5 | | E | 1 |
| CCFB41 | LSB-UEA12: Control data transfer CAN-B Diagnostics message J1939 DMx with incorrect conversion method (CM)<br>Associated error text cannot be called up<br>Report all error parameters to Service | A51.X3:4/5 | | E | 1 |
| CE3B10 | LSB-UEA14: Control ballasting / counterweight carriage Module software not compatible to crane -> module needs update<br>Error output and ballast trailer function locked<br>Perform software update (update application) on the module UEA14. | | | E | 1 |
| CE3B11 | LSB-UEA14: Control ballasting / counterweight carriage Ball. trailer software not compatible to crane -> update BT applic. | | | E | 1 |
| CE3B1C | LSB-UEA14: Control ballasting / counterweight carriage Interruption bus connection(s)Actuation / release, zero force<br>No act. of winch. NO act. of winch brake<br>Reset master switch (zero force). Error always occurs in con. with a shut off or system error | | | B | 1 |
| CE3B38 | LSB-UEA14: Control ballasting / counterweight carriage Notice Wheel set left turns without actuation<br>Error output<br>Check valve and wiring | | | E | |
| CE3B39 | LSB-UEA14: Control ballasting / counterweight carriage Notice Wheel set right turns without actuation<br>Error output<br>Check valve and wiring | | | E | |
| CE3B40 | LSB-UEA14: Control ballasting / counterweight carriage Monitoring E0, Diagnostics for wheel set brake interrupted<br>Error issue function blocked<br>check wiring | | | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| CE3B41 | LSB-UEA14: Control ballasting / counterweight carriage Valve line wheel set brake has short circuit after ground<br>Error issue function blocked<br>check wiring | | | E | 1 |
| CE3B42 | LSB-UEA14: Control ballasting / counterweight carriage Valve line wheel set brake has short circuit after Ubatt<br>Error issue function blocked<br>check wiring | | | E | 1 |
| CE5B69 | LSB-UEA14: Operation ballasting / counterweight carriage Shut off T. wheel set le. turn le. stuck or actuated at start<br>Error issue function blocked<br>check wiring | | | B | 1 |
| CE5B6A | LSB-UEA14: Operation ballasting / counterweight carriage Shut off T. wheel set le. turn ri. stuck or actuated at start<br>Error issue function blocked<br>check wiring | | | B | 1 |
| CE5B6B | LSB-UEA14: Operation ballasting / counterweight carriage Shut off T. wheel set ri. turn le. stuck or actuated at start<br>Error issue function blocked<br>check wiring | | | B | 1 |
| CE5B6C | LSB-UEA14: Operation ballasting / counterweight carriage Shut off T. wheel set ri. turn ri. stuck or actuated at start<br>Error issue function blocked<br>check wiring | | | B | 1 |
| CE5C10 | LSB-UEA14: Operation crawler Shut off drive crawler BW Pull force > Fmax | | | E | 1 |
| CE6108 | LSB-UEA14: Operation crane control Caution adjustment program is active<br>error report<br>End test program | | | B | 1 |
| CE7007 | LSB-UEA14: remote control Zero position compulsion on radio MS<br>No movements possible via radio control<br>Bring radio control master switch to neutral position | | | E | 1 |
| CE7019 | LSB-UEA14: remote control No radio release (electrical signal not available) | | | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| CE7090 | LSB-UEA14: remote control Short circuit after supply voltage on radio input UEA<br>No movements possible via radio control<br>Check electr.line | | | E | 1 |
| CE9900 | LSB-UEA14: Control data transfer CAN internal error at Register-check Controller<br>CAN-transfer is not started<br>replace control device | | | E | 2 |
| CE9901 | LSB-UEA14: Control data transfer CAN internal error at RAM-check Controller<br>CAN-transfer is not started<br>replace control device | | | E | 2 |
| CE9902 | LSB-UEA14: Control data transfer CAN Configuration error Software<br>Error message, CAN report is not configured<br>Check software | | | E | 1 |
| CE9904 | LSB-UEA14: Control data transfer CAN Configuration error time synchronization<br>Time synchronization already active or is not configured<br>Check software | | | E | 1 |
| CE9905 | LSB-UEA14: Control data transfer CAN Configuration error IOX-gateway<br>AEW-gateway already active or not configured<br>Check software | | | E | 1 |
| CE9906 | LSB-UEA14: Control data transfer CAN fatal run time error at RAM-check Controller<br>Error message, CAN-driver is stopped<br>replace control device | | | E | 2 |
| CE9907 | LSB-UEA14: Control data transfer CAN J1939-Diagnostics: LEC conversion file not found<br>Error message, CAN report is not configured<br>Check software, report all error parameters to customer service | | | E | 1 |
| CE9911 | LSB-UEA14: Control data transfer CAN permanent error bus connection<br>timeout for CAN-reports, parametric default values are used<br>CAN-Bus lines, end resistors (2x120 Ohm parallel = 60 Ohm), check control units on bus | | | E | 2 |
| CEC098 | LSB-UEA14: Diagnostics syst. band end/adj. program F76: Var. motor currents not completely set | | | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| CEC0C3 | LSB-UEA14: Diagnostics syst. band end/adj. program F1: Engine RPM too low | | | E | 1 |
| CEC0C4 | LSB-UEA14: Diagnostics syst. band end/adj. program F2: Engine RPM too high | | | E | 1 |
| CEC0C5 | LSB-UEA14: Diagnostics syst. band end/adj. program F3: Hydraulic oil temperature too low | | | E | 1 |
| CEC0C6 | LSB-UEA14: Diagnostics syst. band end/adj. program F4: Hydraulic oil temperature too high | | | E | 1 |
| CEC0C8 | LSB-UEA14: Diagnostics syst. band end/adj. program F6: Pump pressure Qmin in no current cond. too low | | | E | 1 |
| CEC0C9 | LSB-UEA14: Diagnostics syst. band end/adj. program F7: Pump pressure Qmin in no current cond. too high | | | E | 1 |
| CEC0CA | LSB-UEA14: Diagnostics syst. band end/adj. program F8: Max. pump pressure during adjustment phase exceeded | | | E | 1 |
| CEC0CB | LSB-UEA14: Diagnostics syst. band end/adj. program F9: New adjustment value not in permissible range | | | E | 1 |
| CEC0CC | LSB-UEA14: Diagnostics syst. band end/adj. program F10: Master switch during adjustment phase not deflected by 100% | | | E | 1 |
| CEC0CF | LSB-UEA14: Diagnostics syst. band end/adj. program F13: Zero pos. mandatory master switch not carried out | | | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| CEC0D0 | LSB-UEA14: Diagnostics syst. band end/adj. program F14: Incorrect movement is on Master switch selection | | | E | 1 |
| CEC0DA | LSB-UEA14: Diagnostics syst. band end/adj. program F24: Pump flows not completely set | | | E | 1 |
| CED502 | LSB-UEA14: Analog input E0 sensor deficiency data short circuit to supply voltage<br>error indication on display<br>Input voltage outside of permissible value range | .X2:1 | | E | 1 |
| CED503 | LSB-UEA14: Analog input E0 sensor deficiency data short circuit to ground<br>error indication on display<br>Input voltage outside of permissible value range | .X2:1 | | E | 1 |
| CED513 | LSB-UEA14: Analog input E0 open signal circuits<br>error indication on display<br>Input voltage outside of permissible value range | .X2:1 | | E | 1 |
| CED602 | LSB-UEA14: Analog input E1 sensor deficiency data short circuit to supply voltage<br>error indication on display<br>Input voltage outside of permissible value range | .X2:2 | | E | 1 |
| CED603 | LSB-UEA14: Analog input E1 sensor deficiency data short circuit to ground<br>error indication on display<br>Input voltage outside of permissible value range | .X2:2 | | E | 1 |
| CED613 | LSB-UEA14: Analog input E1 open signal circuits<br>error indication on display<br>Input voltage outside of permissible value range | .X2:2 | | E | 1 |
| CED702 | LSB-UEA14: Analog input E2 sensor deficiency data short circuit to supply voltage<br>error indication on display<br>Input voltage outside of permissible value range | .X2:4 | | E | 1 |
| CED703 | LSB-UEA14: Analog input E2 sensor deficiency data short circuit to ground<br>error indication on display<br>Input voltage outside of permissible value range | .X2:4 | | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| CED713 | LSB-UEA14: Analog input E2 open signal circuits<br>error indication on display<br>Input voltage outside of permissible value range | .X2:4 | | E | 1 |
| CED802 | LSB-UEA14: Analog input E3 sensor deficiency data short circuit to supply voltage<br>error indication on display<br>Input voltage outside of permissible value range | .X2:5 | | E | 1 |
| CED803 | LSB-UEA14: Analog input E3 sensor deficiency data short circuit to ground<br>error indication on display<br>Input voltage outside of permissible value range | .X2:5 | | E | 1 |
| CED813 | LSB-UEA14: Analog input E3 open signal circuits<br>error indication on display<br>Input voltage outside of permissible value range | .X2:5 | | E | 1 |
| CED902 | LSB-UEA14: Analog input E4 sensor deficiency data short circuit to supply voltage<br>error indication on display<br>Input voltage outside of permissible value range | .X2:7 | | E | 1 |
| CED903 | LSB-UEA14: Analog input E4 sensor deficiency data short circuit to ground<br>error indication on display<br>Input voltage outside of permissible value range | .X2:7 | | E | 1 |
| CED913 | LSB-UEA14: Analog input E4 open signal circuits<br>error indication on display<br>Input voltage outside of permissible value range | .X2:7 | | E | 1 |
| CEDA02 | LSB-UEA14: Analog input E5 sensor deficiency data short circuit to supply voltage<br>error indication on display<br>Input voltage outside of permissible value range | .X2:8 | | E | 1 |
| CEDA03 | LSB-UEA14: Analog input E5 sensor deficiency data short circuit to ground<br>error indication on display<br>Input voltage outside of permissible value range | .X2:8 | | E | 1 |
| CEDA13 | LSB-UEA14: Analog input E5 open signal circuits<br>error indication on display<br>Input voltage outside of permissible value range | .X2:8 | | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| CEDB02 | LSB-UEA14: Analog input E6 sensor deficiency data short circuit to supply voltage<br>error indication on display<br>Input voltage outside of permissible value range | .X2:10 | | E | 1 |
| CEDB03 | LSB-UEA14: Analog input E6 sensor deficiency data short circuit to ground<br>error indication on display<br>Input voltage outside of permissible value range | .X2:10 | | E | 1 |
| CEDB13 | LSB-UEA14: Analog input E6 open signal circuits<br>error indication on display<br>Input voltage outside of permissible value range | .X2:10 | | E | 1 |
| CEDC02 | LSB-UEA14: Analog input E7 sensor deficiency data short circuit to supply voltage<br>error indication on display<br>Input voltage outside of permissible value range | .X2:11 | | E | 1 |
| CEDC03 | LSB-UEA14: Analog input E7 sensor deficiency data short circuit to ground<br>error indication on display<br>Input voltage outside of permissible value range | .X2:11 | | E | 1 |
| CEDC13 | LSB-UEA14: Analog input E7 open signal circuits<br>error indication on display<br>Input voltage outside of permissible value range | .X2:11 | | E | 1 |
| CEE112 | LSB-UEA14: Switching output A0 short circuit to ground<br>Limitation short circuit current by 2. shut off channel error indication on display<br>Check connection to user and user | .X1:10 | | E | 1 |
| CEE11A | LSB-UEA14: Switching output A0 User incorrect or erroneous<br>error indication on display<br>Check user resistance and line | .X1:10 | | E | 1 |
| CEE11B | LSB-UEA14: Switching output A0 digital shut off defective<br>error indication on display<br>Replace LSB_UEA | .X1:10 | | E | 1 |
| CEE11C | LSB-UEA14: Switching output A0 Current regulator defective<br>Shut off of defective channel error indication on display<br>Replace LSB_UEA | .X1:10 | | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| CEE11D | LSB-UEA14: Switching output A0 Initial current outside permissible range<br>error indication on display<br>Check line connection and user | .X1:10 | | E | 1 |
| CEE121 | LSB-UEA14: Switching output A0 invalid data record<br>error indication on display<br>Inform customer service  Software-Update required | .X1:10 | | E | 1 |
| CEE154 | LSB-UEA14: Switching output A0 short circuit to supply voltage<br>error indication on display<br>Check line connection and user | .X1:10 | | E | 1 |
| CEE157 | LSB-UEA14: Switching output A0 open circuit or short circuit to supply voltage<br>error indication on display<br>Check line connection and user | .X1:10 | | E | 1 |
| CEE159 | LSB-UEA14: Switching output A0 supply voltage missing<br>error indication on display<br>Check line and fuse | .X1:10 | | E | 1 |
| CEE172 | LSB-UEA14: Switching output A0 outside source feeding<br>error indication on display<br>Shut off outlet shows initial voltage of > 2,5V | .X1:10 | | E | 1 |
| CEE212 | LSB-UEA14: Switching output A1 short circuit to ground<br>Limitation short circuit current by  2. shut off channel error indication on display<br>Check connection to user and user | .X1:11 | | E | 1 |
| CEE21A | LSB-UEA14: Switching output A1 User incorrect or erroneous<br>error indication on display<br>Check user resistance and line | .X1:11 | | E | 1 |
| CEE21B | LSB-UEA14: Switching output A1 digital shut off defective<br>error indication on display<br>Replace LSB_UEA | .X1:11 | | E | 1 |
| CEE21C | LSB-UEA14: Switching output A1 Current regulator defective<br>Shut off of defective channel error indication on display<br>Replace LSB_UEA | .X1:11 | | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| CEE21D | LSB-UEA14: Switching output A1 Initial current outside permissible range<br>error indication on display<br>Check line connection and user | .X1:11 | | E | 1 |
| CEE221 | LSB-UEA14: Switching output A1 invalid data record<br>error indication on display<br>Inform customer service  Software-Update required | .X1:11 | | E | 1 |
| CEE254 | LSB-UEA14: Switching output A1 short circuit to supply voltage<br>error indication on display<br>Check line connection and user | .X1:11 | | E | 1 |
| CEE257 | LSB-UEA14: Switching output A1 open circuit or short circuit to supply voltage<br>error indication on display<br>Check line connection and user | .X1:11 | | E | 1 |
| CEE259 | LSB-UEA14: Switching output A1 supply voltage missing<br>error indication on display<br>Check line and fuse | .X1:11 | | E | 1 |
| CEE272 | LSB-UEA14: Switching output A1 outside source feeding<br>error indication on display<br>Shut off outlet shows initial voltage of > 2,5V | .X1:11 | | E | 1 |
| CEE312 | LSB-UEA14: Switching output A2 short circuit to ground<br>Limitation short circuit current by  2. shut off channel error indication on display<br>Check connection to user and user | .X1:12 | | E | 1 |
| CEE31A | LSB-UEA14: Switching output A2 User incorrect or erroneous<br>error indication on display<br>Check user resistance and line | .X1:12 | | E | 1 |
| CEE31B | LSB-UEA14: Switching output A2 digital shut off defective<br>error indication on display<br>Replace LSB_UEA | .X1:12 | | E | 1 |
| CEE31C | LSB-UEA14: Switching output A2 Current regulator defective<br>Shut off of defective channel error indication on display<br>Replace LSB_UEA | .X1:12 | | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| CEE31D | LSB-UEA14: Switching output A2 Initial current outside permissible range<br>error indication on display<br>Check line connection and user | .X1:12 | | E | 1 |
| CEE321 | LSB-UEA14: Switching output A2 invalid data record<br>error indication on display<br>Inform customer service  Software-Update required | .X1:12 | | E | 1 |
| CEE354 | LSB-UEA14: Switching output A2 short circuit to supply voltage<br>error indication on display<br>Check line connection and user | .X1:12 | | E | 1 |
| CEE357 | LSB-UEA14: Switching output A2 open circuit or short circuit to supply voltage<br>error indication on display<br>Check line connection and user | .X1:12 | | E | 1 |
| CEE359 | LSB-UEA14: Switching output A2 supply voltage missing<br>error indication on display<br>Check line and fuse | .X1:12 | | E | 1 |
| CEE372 | LSB-UEA14: Switching output A2 outside source feeding<br>error indication on display<br>Shut off outlet shows initial voltage of > 2,5V | .X1:12 | | E | 1 |
| CEE412 | LSB-UEA14: Switching output A3 short circuit to ground<br>Limitation short circuit current by  2. shut off channel error indication on display<br>Check connection to user and user | .X1:13 | | E | 1 |
| CEE41A | LSB-UEA14: Switching output A3 User incorrect or erroneous<br>error indication on display<br>Check user resistance and line | .X1:13 | | E | 1 |
| CEE41B | LSB-UEA14: Switching output A3 digital shut off defective<br>error indication on display<br>Replace LSB_UEA | .X1:13 | | E | 1 |
| CEE41C | LSB-UEA14: Switching output A3 Current regulator defective<br>Shut off of defective channel error indication on display<br>Replace LSB_UEA | .X1:13 | | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| CEE41D | LSB-UEA14: Switching output A3 Initial current outside permissible range<br>error indication on display<br>Check line connection and user | .X1:13 | | E | 1 |
| CEE421 | LSB-UEA14: Switching output A3 invalid data record<br>error indication on display<br>Inform customer service  Software-Update required | .X1:13 | | E | 1 |
| CEE454 | LSB-UEA14: Switching output A3 short circuit to supply voltage<br>error indication on display<br>Check line connection and user | .X1:13 | | E | 1 |
| CEE457 | LSB-UEA14: Switching output A3 open circuit or short circuit to supply voltage<br>error indication on display<br>Check line connection and user | .X1:13 | | E | 1 |
| CEE459 | LSB-UEA14: Switching output A3 supply voltage missing<br>error indication on display<br>Check line and fuse | .X1:13 | | E | 1 |
| CEE472 | LSB-UEA14: Switching output A3 outside source feeding<br>error indication on display<br>Shut off outlet shows initial voltage of > 2,5V | .X1:13 | | E | 1 |
| CEE512 | LSB-UEA14: Switching output A4 short circuit to ground<br>Limitation short circuit current by  2. shut off channel error indication on display<br>Check connection to user and user | .X1:14 | | E | 1 |
| CEE51A | LSB-UEA14: Switching output A4 User incorrect or erroneous<br>error indication on display<br>Check user resistance and line | .X1:14 | | E | 1 |
| CEE51B | LSB-UEA14: Switching output A4 digital shut off defective<br>error indication on display<br>Replace LSB_UEA | .X1:14 | | E | 1 |
| CEE51C | LSB-UEA14: Switching output A4 Current regulator defective<br>Shut off of defective channel error indication on display<br>Replace LSB_UEA | .X1:14 | | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| CEE51D | LSB-UEA14: Switching output A4 Initial current outside permissible range<br>error indication on display<br>Check line connection and user | .X1:14 | | E | 1 |
| CEE521 | LSB-UEA14: Switching output A4 invalid data record<br>error indication on display<br>Inform customer service  Software-Update required | .X1:14 | | E | 1 |
| CEE554 | LSB-UEA14: Switching output A4 short circuit to supply voltage<br>error indication on display<br>Check line connection and user | .X1:14 | | E | 1 |
| CEE557 | LSB-UEA14: Switching output A4 open circuit or short circuit to supply voltage<br>error indication on display<br>Check line connection and user | .X1:14 | | E | 1 |
| CEE559 | LSB-UEA14: Switching output A4 supply voltage missing<br>error indication on display<br>Check line and fuse | .X1:14 | | E | 1 |
| CEE572 | LSB-UEA14: Switching output A4 outside source feeding<br>error indication on display<br>Shut off outlet shows initial voltage of > 2,5V | .X1:14 | | E | 1 |
| CEE612 | LSB-UEA14: Switching output A5 short circuit to ground<br>Limitation short circuit current by  2. shut off channel error indication on display<br>Check connection to user and user | .X1:15 | | E | 1 |
| CEE61A | LSB-UEA14: Switching output A5 User incorrect or erroneous<br>error indication on display<br>Check user resistance and line | .X1:15 | | E | 1 |
| CEE61B | LSB-UEA14: Switching output A5 digital shut off defective<br>error indication on display<br>Replace LSB_UEA | .X1:15 | | E | 1 |
| CEE61C | LSB-UEA14: Switching output A5 Current regulator defective<br>Shut off of defective channel error indication on display<br>Replace LSB_UEA | .X1:15 | | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| CEE61D | LSB-UEA14: Switching output A5 Initial current outside permissible range<br>error indication on display<br>Check line connection and user | .X1:15 | | E | 1 |
| CEE621 | LSB-UEA14: Switching output A5 invalid data record<br>error indication on display<br>Inform customer service  Software-Update required | .X1:15 | | E | 1 |
| CEE654 | LSB-UEA14: Switching output A5 short circuit to supply voltage<br>error indication on display<br>Check line connection and user | .X1:15 | | E | 1 |
| CEE657 | LSB-UEA14: Switching output A5 open circuit or short circuit to supply voltage<br>error indication on display<br>Check line connection and user | .X1:15 | | E | 1 |
| CEE659 | LSB-UEA14: Switching output A5 supply voltage missing<br>error indication on display<br>Check line and fuse | .X1:15 | | E | 1 |
| CEE672 | LSB-UEA14: Switching output A5 outside source feeding<br>error indication on display<br>Shut off outlet shows initial voltage of > 2,5V | .X1:15 | | E | 1 |
| CEE712 | LSB-UEA14: Switching output A6 short circuit to ground<br>Limitation short circuit current by  2. shut off channel error indication on display<br>Check connection to user and user | .X1:16 | | E | 1 |
| CEE71A | LSB-UEA14: Switching output A6 User incorrect or erroneous<br>error indication on display<br>Check user resistance and line | .X1:16 | | E | 1 |
| CEE71B | LSB-UEA14: Switching output A6 digital shut off defective<br>error indication on display<br>Replace LSB_UEA | .X1:16 | | E | 1 |
| CEE71C | LSB-UEA14: Switching output A6 Current regulator defective<br>Shut off of defective channel error indication on display<br>Replace LSB_UEA | .X1:16 | | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| CEE71D | LSB-UEA14: Switching output A6 Initial current outside permissible range<br>error indication on display<br>Check line connection and user | .X1:16 | | E | 1 |
| CEE721 | LSB-UEA14: Switching output A6 invalid data record<br>error indication on display<br>Inform customer service  Software-Update required | .X1:16 | | E | 1 |
| CEE754 | LSB-UEA14: Switching output A6 short circuit to supply voltage<br>error indication on display<br>Check line connection and user | .X1:16 | | E | 1 |
| CEE757 | LSB-UEA14: Switching output A6 open circuit or short circuit to supply voltage<br>error indication on display<br>Check line connection and user | .X1:16 | | E | 1 |
| CEE759 | LSB-UEA14: Switching output A6 supply voltage missing<br>error indication on display<br>Check line and fuse | .X1:16 | | E | 1 |
| CEE772 | LSB-UEA14: Switching output A6 outside source feeding<br>error indication on display<br>Shut off outlet shows initial voltage of > 2,5V | .X1:16 | | E | 1 |
| CEE812 | LSB-UEA14: Switching output A7 short circuit to ground<br>Limitation short circuit current by  2. shut off channel error indication on display<br>Check connection to user and user | .X1:17 | | E | 1 |
| CEE81A | LSB-UEA14: Switching output A7 User incorrect or erroneous<br>error indication on display<br>Check user resistance and line | .X1:17 | | E | 1 |
| CEE81B | LSB-UEA14: Switching output A7 digital shut off defective<br>error indication on display<br>Replace LSB_UEA | .X1:17 | | E | 1 |
| CEE81C | LSB-UEA14: Switching output A7 Current regulator defective<br>Shut off of defective channel error indication on display<br>Replace LSB_UEA | .X1:17 | | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| CEE81D | LSB-UEA14: Switching output A7 Initial current outside permissible range<br>error indication on display<br>Check line connection and user | .X1:17 | | E | 1 |
| CEE821 | LSB-UEA14: Switching output A7 invalid data record<br>error indication on display<br>Inform customer service  Software-Update required | .X1:17 | | E | 1 |
| CEE854 | LSB-UEA14: Switching output A7 short circuit to supply voltage<br>error indication on display<br>Check line connection and user | .X1:17 | | E | 1 |
| CEE857 | LSB-UEA14: Switching output A7 open circuit or short circuit to supply voltage<br>error indication on display<br>Check line connection and user | .X1:17 | | E | 1 |
| CEE859 | LSB-UEA14: Switching output A7 supply voltage missing<br>error indication on display<br>Check line and fuse | .X1:17 | | E | 1 |
| CEE872 | LSB-UEA14: Switching output A7 outside source feeding<br>error indication on display<br>Shut off outlet shows initial voltage of > 2,5V | .X1:17 | | E | 1 |
| CEF001 | LSB-UEA14: System error OS-CPU0 initialising error processor-register erroneous<br>Module reset<br>Replace module | | | E | 2 |
| CEF006 | LSB-UEA14: System error OS-CPU0 initialising error RAM erroneous<br>Module reset<br>Replace module | | | E | 2 |
| CEF013 | LSB-UEA14: System error OS-CPU0 test total in EPROM/FLASH erroneous<br>error indication on display<br>Inform Service of all error parameters and replace module | | | E | 2 |
| CEF016 | LSB-UEA14: System error OS-CPU0 system-, driver-watchdog expired<br>error indication on display<br>Inform Service of all error parameters and replace module | | | E | 2 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| CEF031 | LSB-UEA14: System error OS-CPU0 CPU-test faulty<br>Module reset<br>Replace module | | | E | 2 |
| CEF050 | LSB-UEA14: System error OS-CPU0 Correction with synchronisation > 1ms, although already synchronised<br>error report<br>Reload application software | | | E | 2 |
| CEF068 | LSB-UEA14: System error OS-CPU0 impermissible interrupt<br>Module reset<br>Replace module | | | E | 2 |
| CEF070 | LSB-UEA14: System error OS-CPU0 WContradiction in structures<br>error indication on display<br>Inform Service of all error parameters and replace module | | | E | 2 |
| CEF071 | LSB-UEA14: System error OS-CPU0 Invalid configuration or Firmware<br>error indication on display<br>Replace module | | | E | 2 |
| CEF073 | LSB-UEA14: System error OS-CPU0 interpreter error<br>error indication on display<br>Report all error parameter to Service and replace module. At P0=00000013 carry out download | | | E | 2 |
| CEF075 | LSB-UEA14: System error OS-CPU0 SPI -Error, data transfer erroneous<br>error indication on display<br>Inform Service of all error parameters and replace module | | | E | 2 |
| CEF078 | LSB-UEA14: System error OS-CPU0 impermissible parameter<br>Module reset<br>Report all error parameters to Service | | | E | 1 |
| CEF080 | LSB-UEA14: System error OS-CPU0 fatal internal software error<br>Module reset<br>Inform Service of all error parameters and replace module | | | E | 2 |
| CEF082 | LSB-UEA14: System error OS-CPU0 hardware-watchdog erroneous<br>Module reset<br>Replace module | | | E | 2 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| CEF088 | LSB-UEA14: System error OS-CPU0 Configuration does not match software condition<br>error indication on display<br>Load correct software onto module | | | E | 2 |
| CEF089 | LSB-UEA14: System error OS-CPU0 Incorrect version of firmware installed<br>Entry in error stack<br>Replace module | | | E | 2 |
| CEF090 | LSB-UEA14: System error OS-CPU0 Incorrect hardware version recognised<br>Entry in error stack<br>Replace module | | | E | 2 |
| CEF0C1 | LSB-UEA14: System error OS-CPU0 Incorrect or wrong system version for application<br>error report<br>Reload matching system version | | | E | 1 |
| CEF113 | LSB-UEA14: System error OS-CPU1 test total in EPROM/FLASH erroneous<br>error indication on display<br>Inform Service of all error parameters and replace module | | | E | 2 |
| CEF15A | LSB-UEA14: System error OS-CPU1 LSB-Parameter block has erroneous test sum<br>Entry in error stack<br>Assign via test system LSB-Default parameter to module | | | E | 2 |
| CEF15B | LSB-UEA14: System error OS-CPU1 Test sum via incremental counter erroneous<br>Entry in error stack<br>Set via test system a IZW of module to 0. Restart crane | | | E | 2 |
| CEF170 | LSB-UEA14: System error OS-CPU1 WContradiction in structures<br>error report<br>Load systems again on both processors | | | E | 2 |
| CEF175 | LSB-UEA14: System error OS-CPU1 SPI -Error, data transfer erroneous<br>error report<br>Load systems again on both processors, if error not remedied, replace unit | | | E | 2 |
| CEF1AC | LSB-UEA14: System error OS-CPU1 Restoration of CW-operandi failed<br>Entry in error stack<br>Restore via test system the CWs of module (load CWs) | | | E | 2 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| CEFA00 | LSB-UEA14: Control data transfer CAN-A internal error at Register-check Controller<br>CAN-transfer is not started<br>replace control device | .X3:2/3 | | E | 1 |
| CEFA01 | LSB-UEA14: Control data transfer CAN-A internal error at RAM-check Controller<br>CAN-transfer is not started<br>replace control device | .X3:2/3 | | E | 1 |
| CEFA02 | LSB-UEA14: Control data transfer CAN-A Configuration error Software<br>Error message, CAN report is not configured<br>Check software | .X3:2/3 | | E | 1 |
| CEFA04 | LSB-UEA14: Control data transfer CAN-A Configuration error time synchronization<br>Time synchronization already active or is not configured<br>Check software | .X3:2/3 | | E | 1 |
| CEFA05 | LSB-UEA14: Control data transfer CAN-A Configuration error IOX-gateway<br>AEW-gateway already active or not configured<br>Check software | .X3:2/3 | | E | 1 |
| CEFA06 | LSB-UEA14: Control data transfer CAN-A fatal run time error at RAM-check Controller<br>Error message, CAN-driver is stopped<br>replace control device | .X3:2/3 | | E | 2 |
| CEFA11 | LSB-UEA14: Control data transfer CAN-A permanent error bus connection<br>timeout for CAN-reports, parametric default values are used<br>CAN-Bus lines, end resistors (2x120 Ohm parallel = 60 Ohm), check control units on bus | .X3:2/3 | | E | 1 |
| CEFA32 | LSB-UEA14: Control data transfer CAN-A Data transfer erroneous/missing check wiring | .X3:2/3 | | E | 1 |
| CEFA40 | LSB-UEA14: Control data transfer CAN-A Undefined error code (J1939, SPN)<br>Associated error text cannot be called up<br>Report all error parameters to Service | .X3:2/3 | | E | 1 |
| CEFA41 | LSB-UEA14: Control data transfer CAN-A Diagnostics message J1939 DMx with incorrect conversion method (CM)<br>Associated error text cannot be called up<br>Report all error parameters to Service | .X3:2/3 | | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| CEFB00 | LSB-UEA14: Control data transfer CAN-B internal error at Register-check Controller<br>CAN-transfer is not started<br>replace control device | .X3:4/5 | | E | 1 |
| CEFB01 | LSB-UEA14: Control data transfer CAN-B internal error at RAM-check Controller<br>CAN-transfer is not started<br>replace control device | .X3:4/5 | | E | 1 |
| CEFB02 | LSB-UEA14: Control data transfer CAN-B Configuration error Software<br>Error message, CAN report is not configured<br>Check software | .X3:4/5 | | E | 1 |
| CEFB04 | LSB-UEA14: Control data transfer CAN-B Configuration error time synchronization<br>Time synchronization already active or is not configured<br>Check software | .X3:4/5 | | E | 1 |
| CEFB05 | LSB-UEA14: Control data transfer CAN-B Configuration error IOX-gateway<br>AEW-gateway already active or not configured<br>Check software | .X3:4/5 | | E | 1 |
| CEFB06 | LSB-UEA14: Control data transfer CAN-B fatal run time error at RAM-check Controller<br>Error message, CAN-driver is stopped<br>replace control device | .X3:4/5 | | E | 2 |
| CEFB11 | LSB-UEA14: Control data transfer CAN-B permanent error bus connection<br>timeout for CAN-reports, parametric default values are used<br>CAN-Bus lines, end resistors (2x120 Ohm parallel = 60 Ohm), check control units on bus | .X3:4/5 | | E | 1 |
| CEFB32 | LSB-UEA14: Control data transfer CAN-B Data transfer erroneous/missing check wiring | .X3:4/5 | | E | 1 |
| CEFB40 | LSB-UEA14: Control data transfer CAN-B Undefined error code (J1939, SPN)<br>Associated error text cannot be called up<br>Report all error parameters to Service | .X3:4/5 | | E | 1 |
| CEFB41 | LSB-UEA14: Control data transfer CAN-B Diagnostics message J1939 DMx with incorrect conversion method (CM)<br>Associated error text cannot be called up<br>Report all error parameters to Service | .X3:4/5 | | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| CF3B10 | LSB-UEA15: Control ballasting / counterweight carriage Module software not compatible to crane -> module needs update<br>Error output and ballast trailer function locked<br>Perform software update (update application) on the module UEA15. | | | E | 1 |
| CF3B11 | LSB-UEA15: Control ballasting / counterweight carriage Ball. trailer software not compatible to crane -> update BT applic. | | | E | 1 |
| CF3B14 | LSB-UEA15: Control ballasting / counterweight carriage Data trans (LSB ) between crane and counte. carriage interrupted<br>Error issue function blocked<br>check wiring | | | E | 1 |
| CF3B1A | LSB-UEA15: Control ballasting / counterweight carriage Data transfer (CAN ) between crane and ballast trailer faulty<br>Error issue function blocked<br>check wiring | | | E | 1 |
| CF3B43 | LSB-UEA15: Control ballasting / counterweight carriage Valve drive Wheel set left forward stuck<br>error report<br>Check wiring and valves | | | E | |
| CF3B44 | LSB-UEA15: Control ballasting / counterweight carriage Valve drive Wheel set left reverse stuck<br>error report<br>Check wiring and valves | | | E | |
| CF3B45 | LSB-UEA15: Control ballasting / counterweight carriage Valve drive Wheel set right forward stuck<br>error report<br>Check wiring and valves | | | E | |
| CF3B46 | LSB-UEA15: Control ballasting / counterweight carriage Valve drive Wheel set right reverse stuck<br>error report<br>Check wiring and valves | | | E | |
| CF3B47 | LSB-UEA15: Control ballasting / counterweight carriage Valve support ballast trailer UP / DOWN stuck<br>error report<br>Check wiring and valves | | | E | |
| CF3B48 | LSB-UEA15: Control ballasting / counterweight carriage Flow switch Support does not switch at movement selection<br>error report<br>Check wiring | | | E | |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| CF3B49 | LSB-UEA15: Control ballasting / counterweight carriage Valve drive left forward does not switch when selected<br>error report<br>Check wiring | | | E | |
| CF3B4A | LSB-UEA15: Control ballasting / counterweight carriage Valve drive left reverse does not switch when selected<br>error report<br>Check wiring | | | E | |
| CF3B4B | LSB-UEA15: Control ballasting / counterweight carriage Valve drive right forward does not switch when selected<br>error report<br>Check wiring | | | E | |
| CF3B4C | LSB-UEA15: Control ballasting / counterweight carriage Valve drive right reverse does not switch when selected<br>error report<br>Check wiring | | | E | |
| CF3B50 | LSB-UEA15: Control ballasting / counterweight carriage Signal Brake pr. sensor short circuit after ground or interruption<br>error report<br>check wiring | | | E | 1 |
| CF5B42 | LSB-UEA15: Operation ballasting / counterweight carriage Brakes of wheel drive blocked – rotation speed to high<br>Error issue function blocked<br>Reduce slewing speed | | | B | 1 |
| CF5C10 | LSB-UEA15: Operation crawler Shut off drive crawler BW Pull force > Fmax | | | E | 1 |
| CF6108 | LSB-UEA15: Operation crane control Caution adjustment program is active<br>error report<br>End test program | | | B | 1 |
| CF9900 | LSB-UEA15: Control data transfer CAN internal error at Register-check Controller<br>CAN-transfer is not started<br>replace control device | | | E | 2 |
| CF9901 | LSB-UEA15: Control data transfer CAN internal error at RAM-check Controller<br>CAN-transfer is not started<br>replace control device | | | E | 2 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| CF9902 | LSB-UEA15: Control data transfer CAN Configuration error Software<br>Error message, CAN report is not configured<br>Check software | | | E | 1 |
| CF9904 | LSB-UEA15: Control data transfer CAN Configuration error time synchronization<br>Time synchronization already active or is not configured<br>Check software | | | E | 1 |
| CF9905 | LSB-UEA15: Control data transfer CAN Configuration error IOX-gateway<br>AEW-gateway already active or not configured<br>Check software | | | E | 1 |
| CF9906 | LSB-UEA15: Control data transfer CAN fatal run time error at RAM-check Controller<br>Error message, CAN-driver is stopped<br>replace control device | | | E | 2 |
| CF9907 | LSB-UEA15: Control data transfer CAN J1939-Diagnostics: LEC conversion file not found<br>Error message, CAN report is not configured<br>Check software, report all error parameters to customer service | | | E | 1 |
| CF9911 | LSB-UEA15: Control data transfer CAN permanent error bus connection<br>timeout for CAN-reports, parametric default values are used<br>CAN-Bus lines, end resistors (2x120 Ohm parallel = 60 Ohm), check control units on bus | | | E | 2 |
| CFC08F | LSB-UEA15: Diagnostics syst. band end/adj. program F79: Supply voltage outside permissible range | | | E | 1 |
| CFC098 | LSB-UEA15: Diagnostics syst. band end/adj. program F76: Var. motor currents not completely set | | | E | 1 |
| CFC0C3 | LSB-UEA15: Diagnostics syst. band end/adj. program F1: Engine RPM too low | | | E | 1 |
| CFC0C4 | LSB-UEA15: Diagnostics syst. band end/adj. program F2: Engine RPM too high | | | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| CFC0C5 | LSB-UEA15: Diagnostics syst. band end/adj. program F3: Hydraulic oil temperature too low | | | E | 1 |
| CFC0C6 | LSB-UEA15: Diagnostics syst. band end/adj. program F4: Hydraulic oil temperature too high | | | E | 1 |
| CFC0C8 | LSB-UEA15: Diagnostics syst. band end/adj. program F6: Pump pressure Qmin in no current cond. too low | | | E | 1 |
| CFC0C9 | LSB-UEA15: Diagnostics syst. band end/adj. program F7: Pump pressure Qmin in no current cond. too high | | | E | 1 |
| CFC0CA | LSB-UEA15: Diagnostics syst. band end/adj. program F8: Max. pump pressure during adjustment phase exceeded | | | E | 1 |
| CFC0CB | LSB-UEA15: Diagnostics syst. band end/adj. program F9: New adjustment value not in permissible range | | | E | 1 |
| CFC0CC | LSB-UEA15: Diagnostics syst. band end/adj. program F10: Master switch during adjustment phase not deflected by 100% | | | E | 1 |
| CFC0CF | LSB-UEA15: Diagnostics syst. band end/adj. program F13: Zero pos. mandatory master switch not carried out | | | E | 1 |
| CFC0D0 | LSB-UEA15: Diagnostics syst. band end/adj. program F14: Incorrect movement is on Master switch selection | | | E | 1 |
| CFC0DA | LSB-UEA15: Diagnostics syst. band end/adj. program F24: Pump flows not completely set | | | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| CFC0F6 | LSB-UEA15: Diagnostics syst. band end/adj. program F52: Motor is not turned off | | | E | 1 |
| CFD502 | LSB-UEA15: Analog input E0 sensor deficiency data short circuit to supply voltage<br>error indication on display<br>Input voltage outside of permissible value range | .X2:1 | | E | 1 |
| CFD503 | LSB-UEA15: Analog input E0 sensor deficiency data short circuit to ground<br>error indication on display<br>Input voltage outside of permissible value range | .X2:1 | | E | 1 |
| CFD513 | LSB-UEA15: Analog input E0 open signal circuits<br>error indication on display<br>Input voltage outside of permissible value range | .X2:1 | | E | 1 |
| CFD602 | LSB-UEA15: Analog input E1 sensor deficiency data short circuit to supply voltage<br>error indication on display<br>Input voltage outside of permissible value range | .X2:2 | | E | 1 |
| CFD603 | LSB-UEA15: Analog input E1 sensor deficiency data short circuit to ground<br>error indication on display<br>Input voltage outside of permissible value range | .X2:2 | | E | 1 |
| CFD613 | LSB-UEA15: Analog input E1 open signal circuits<br>error indication on display<br>Input voltage outside of permissible value range | .X2:2 | | E | 1 |
| CFD702 | LSB-UEA15: Analog input E2 sensor deficiency data short circuit to supply voltage<br>error indication on display<br>Input voltage outside of permissible value range | .X2:4 | | E | 1 |
| CFD703 | LSB-UEA15: Analog input E2 sensor deficiency data short circuit to ground<br>error indication on display<br>Input voltage outside of permissible value range | .X2:4 | | E | 1 |
| CFD713 | LSB-UEA15: Analog input E2 open signal circuits<br>error indication on display<br>Input voltage outside of permissible value range | .X2:4 | | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| CFD802 | LSB-UEA15: Analog input E3 sensor deficiency data short circuit to supply voltage<br>error indication on display<br>Input voltage outside of permissible value range | .X2:5 | | E | 1 |
| CFD803 | LSB-UEA15: Analog input E3 sensor deficiency data short circuit to ground<br>error indication on display<br>Input voltage outside of permissible value range | .X2:5 | | E | 1 |
| CFD813 | LSB-UEA15: Analog input E3 open signal circuits<br>error indication on display<br>Input voltage outside of permissible value range | .X2:5 | | E | 1 |
| CFD902 | LSB-UEA15: Analog input E4 sensor deficiency data short circuit to supply voltage<br>error indication on display<br>Input voltage outside of permissible value range | .X2:7 | | E | 1 |
| CFD903 | LSB-UEA15: Analog input E4 sensor deficiency data short circuit to ground<br>error indication on display<br>Input voltage outside of permissible value range | .X2:7 | | E | 1 |
| CFD913 | LSB-UEA15: Analog input E4 open signal circuits<br>error indication on display<br>Input voltage outside of permissible value range | .X2:7 | | E | 1 |
| CFDA02 | LSB-UEA15: Analog input E5 sensor deficiency data short circuit to supply voltage<br>error indication on display<br>Input voltage outside of permissible value range | .X2:8 | | E | 1 |
| CFDA03 | LSB-UEA15: Analog input E5 sensor deficiency data short circuit to ground<br>error indication on display<br>Input voltage outside of permissible value range | .X2:8 | | E | 1 |
| CFDA13 | LSB-UEA15: Analog input E5 open signal circuits<br>error indication on display<br>Input voltage outside of permissible value range | .X2:8 | | E | 1 |
| CFDB02 | LSB-UEA15: Analog input E6 sensor deficiency data short circuit to supply voltage<br>error indication on display<br>Input voltage outside of permissible value range | .X2:10 | | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| CFDB03 | LSB-UEA15: Analog input E6 sensor deficiency data short circuit to ground<br>error indication on display<br>Input voltage outside of permissible value range | .X2:10 | | E | 1 |
| CFDB13 | LSB-UEA15: Analog input E6 open signal circuits<br>error indication on display<br>Input voltage outside of permissible value range | .X2:10 | | E | 1 |
| CFDC02 | LSB-UEA15: Analog input E7 sensor deficiency data short circuit to supply voltage<br>error indication on display<br>Input voltage outside of permissible value range | .X2:11 | | E | 1 |
| CFDC03 | LSB-UEA15: Analog input E7 sensor deficiency data short circuit to ground<br>error indication on display<br>Input voltage outside of permissible value range | .X2:11 | | E | 1 |
| CFDC13 | LSB-UEA15: Analog input E7 open signal circuits<br>error indication on display<br>Input voltage outside of permissible value range | .X2:11 | | E | 1 |
| CFDD03 | LSB-UEA15: Digital input E8 sensor deficiency data short circuit to ground<br>error report<br>Check wiring | .X2:18 | | E | |
| CFDE03 | LSB-UEA15: Digital input E9 sensor deficiency data short circuit to ground<br>error report<br>Check wiring | .X2:19 | | E | |
| CFDF03 | LSB-UEA15: Digital input E10 sensor deficiency data short circuit to ground<br>error report<br>Check wiring | .X2:20 | | E | |
| CFE003 | LSB-UEA15: Digital input E11 sensor deficiency data short circuit to ground<br>error report<br>Check wiring | .X2:21 | | E | |
| CFE112 | LSB-UEA15: Switching output A0 short circuit to ground<br>Limitation short circuit current by 2. shut off channel error indication on display<br>Check connection to user and user | .X1:10 | | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| CFE11A | LSB-UEA15: Switching output A0 User incorrect or erroneous<br>error indication on display<br>Check user resistance and line | .X1:10 | | E | 1 |
| CFE11B | LSB-UEA15: Switching output A0 digital shut off defective<br>error indication on display<br>Replace LSB_UEA | .X1:10 | | E | 1 |
| CFE11C | LSB-UEA15: Switching output A0 Current regulator defective<br>Shut off of defective channel error indication on display<br>Replace LSB_UEA | .X1:10 | | E | 1 |
| CFE11D | LSB-UEA15: Switching output A0 Initial current outside permissible range<br>error indication on display<br>Check line connection and user | .X1:10 | | E | 1 |
| CFE121 | LSB-UEA15: Switching output A0 invalid data record<br>error indication on display<br>Inform customer service Software-Update required | .X1:10 | | E | 1 |
| CFE154 | LSB-UEA15: Switching output A0 short circuit to supply voltage<br>error indication on display<br>Check line connection and user | .X1:10 | | E | 1 |
| CFE157 | LSB-UEA15: Switching output A0 open circuit or short circuit to supply voltage<br>error indication on display<br>Check line connection and user | .X1:10 | | E | 1 |
| CFE159 | LSB-UEA15: Switching output A0 supply voltage missing<br>error indication on display<br>Check line and fuse | .X1:10 | | E | 1 |
| CFE172 | LSB-UEA15: Switching output A0 outside source feeding<br>error indication on display<br>Shut off outlet shows initial voltage of > 2,5V | .X1:10 | | E | 1 |
| CFE212 | LSB-UEA15: Switching output A1 short circuit to ground<br>Limitation short circuit current by 2. shut off channel error indication on display<br>Check connection to user and user | .X1:11 | | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| CFE21A | LSB-UEA15: Switching output A1 User incorrect or erroneous<br>error indication on display<br>Check user resistance and line | .X1:11 | | E | 1 |
| CFE21B | LSB-UEA15: Switching output A1 digital shut off defective<br>error indication on display<br>Replace LSB_UEA | .X1:11 | | E | 1 |
| CFE21C | LSB-UEA15: Switching output A1 Current regulator defective<br>Shut off of defective channel error indication on display<br>Replace LSB_UEA | .X1:11 | | E | 1 |
| CFE21D | LSB-UEA15: Switching output A1 Initial current outside permissible range<br>error indication on display<br>Check line connection and user | .X1:11 | | E | 1 |
| CFE221 | LSB-UEA15: Switching output A1 invalid data record<br>error indication on display<br>Inform customer service Software-Update required | .X1:11 | | E | 1 |
| CFE254 | LSB-UEA15: Switching output A1 short circuit to supply voltage<br>error indication on display<br>Check line connection and user | .X1:11 | | E | 1 |
| CFE257 | LSB-UEA15: Switching output A1 open circuit or short circuit to supply voltage<br>error indication on display<br>Check line connection and user | .X1:11 | | E | 1 |
| CFE259 | LSB-UEA15: Switching output A1 supply voltage missing<br>error indication on display<br>Check line and fuse | .X1:11 | | E | 1 |
| CFE272 | LSB-UEA15: Switching output A1 outside source feeding<br>error indication on display<br>Shut off outlet shows initial voltage of > 2,5V | .X1:11 | | E | 1 |
| CFE312 | LSB-UEA15: Switching output A2 short circuit to ground<br>Limitation short circuit current by 2. shut off channel error indication on display<br>Check connection to user and user | .X1:12 | | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| CFE31A | LSB-UEA15: Switching output A2 User incorrect or erroneous<br>error indication on display<br>Check user resistance and line | .X1:12 | | E | 1 |
| CFE31B | LSB-UEA15: Switching output A2 digital shut off defective<br>error indication on display<br>Replace LSB_UEA | .X1:12 | | E | 1 |
| CFE31C | LSB-UEA15: Switching output A2 Current regulator defective<br>Shut off of defective channel error indication on display<br>Replace LSB_UEA | .X1:12 | | E | 1 |
| CFE31D | LSB-UEA15: Switching output A2 Initial current outside permissible range<br>error indication on display<br>Check line connection and user | .X1:12 | | E | 1 |
| CFE321 | LSB-UEA15: Switching output A2 invalid data record<br>error indication on display<br>Inform customer service Software-Update required | .X1:12 | | E | 1 |
| CFE354 | LSB-UEA15: Switching output A2 short circuit to supply voltage<br>error indication on display<br>Check line connection and user | .X1:12 | | E | 1 |
| CFE357 | LSB-UEA15: Switching output A2 open circuit or short circuit to supply voltage<br>error indication on display<br>Check line connection and user | .X1:12 | | E | 1 |
| CFE359 | LSB-UEA15: Switching output A2 supply voltage missing<br>error indication on display<br>Check line and fuse | .X1:12 | | E | 1 |
| CFE372 | LSB-UEA15: Switching output A2 outside source feeding<br>error indication on display<br>Shut off outlet shows initial voltage of > 2,5V | .X1:12 | | E | 1 |
| CFE412 | LSB-UEA15: Switching output A3 short circuit to ground<br>Limitation short circuit current by 2. shut off channel error indication on display<br>Check connection to user and user | .X1:13 | | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| CFE41A | LSB-UEA15: Switching output A3 User incorrect or erroneous<br>error indication on display<br>Check user resistance and line | .X1:13 | | E | 1 |
| CFE41B | LSB-UEA15: Switching output A3 digital shut off defective<br>error indication on display<br>Replace LSB_UEA | .X1:13 | | E | 1 |
| CFE41C | LSB-UEA15: Switching output A3 Current regulator defective<br>Shut off of defective channel error indication on display<br>Replace LSB_UEA | .X1:13 | | E | 1 |
| CFE41D | LSB-UEA15: Switching output A3 Initial current outside permissible range<br>error indication on display<br>Check line connection and user | .X1:13 | | E | 1 |
| CFE421 | LSB-UEA15: Switching output A3 invalid data record<br>error indication on display<br>Inform customer service Software-Update required | .X1:13 | | E | 1 |
| CFE454 | LSB-UEA15: Switching output A3 short circuit to supply voltage<br>error indication on display<br>Check line connection and user | .X1:13 | | E | 1 |
| CFE457 | LSB-UEA15: Switching output A3 open circuit or short circuit to supply voltage<br>error indication on display<br>Check line connection and user | .X1:13 | | E | 1 |
| CFE459 | LSB-UEA15: Switching output A3 supply voltage missing<br>error indication on display<br>Check line and fuse | .X1:13 | | E | 1 |
| CFE472 | LSB-UEA15: Switching output A3 outside source feeding<br>error indication on display<br>Shut off outlet shows initial voltage of > 2,5V | .X1:13 | | E | 1 |
| CFE512 | LSB-UEA15: Switching output A4 short circuit to ground<br>Limitation short circuit current by 2. shut off channel error indication on display<br>Check connection to user and user | .X1:14 | | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| CFE51A | LSB-UEA15: Switching output A4 User incorrect or erroneous<br>error indication on display<br>Check user resistance and line | .X1:14 | | E | 1 |
| CFE51B | LSB-UEA15: Switching output A4 digital shut off defective<br>error indication on display<br>Replace LSB_UEA | .X1:14 | | E | 1 |
| CFE51C | LSB-UEA15: Switching output A4 Current regulator defective<br>Shut off of defective channel error indication on display<br>Replace LSB_UEA | .X1:14 | | E | 1 |
| CFE51D | LSB-UEA15: Switching output A4 Initial current outside permissible range<br>error indication on display<br>Check line connection and user | .X1:14 | | E | 1 |
| CFE521 | LSB-UEA15: Switching output A4 invalid data record<br>error indication on display<br>Inform customer service Software-Update required | .X1:14 | | E | 1 |
| CFE554 | LSB-UEA15: Switching output A4 short circuit to supply voltage<br>error indication on display<br>Check line connection and user | .X1:14 | | E | 1 |
| CFE557 | LSB-UEA15: Switching output A4 open circuit or short circuit to supply voltage<br>error indication on display<br>Check line connection and user | .X1:14 | | E | 1 |
| CFE559 | LSB-UEA15: Switching output A4 supply voltage missing<br>error indication on display<br>Check line and fuse | .X1:14 | | E | 1 |
| CFE572 | LSB-UEA15: Switching output A4 outside source feeding<br>error indication on display<br>Shut off outlet shows initial voltage of > 2,5V | .X1:14 | | E | 1 |
| CFE612 | LSB-UEA15: Switching output A5 short circuit to ground<br>Limitation short circuit current by 2. shut off channel error indication on display<br>Check connection to user and user | .X1:15 | | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| CFE61A | LSB-UEA15: Switching output A5 User incorrect or erroneous<br>error indication on display<br>Check user resistance and line | .X1:15 | | E | 1 |
| CFE61B | LSB-UEA15: Switching output A5 digital shut off defective<br>error indication on display<br>Replace LSB_UEA | .X1:15 | | E | 1 |
| CFE61C | LSB-UEA15: Switching output A5 Current regulator defective<br>Shut off of defective channel error indication on display<br>Replace LSB_UEA | .X1:15 | | E | 1 |
| CFE61D | LSB-UEA15: Switching output A5 Initial current outside permissible range<br>error indication on display<br>Check line connection and user | .X1:15 | | E | 1 |
| CFE621 | LSB-UEA15: Switching output A5 invalid data record<br>error indication on display<br>Inform customer service Software-Update required | .X1:15 | | E | 1 |
| CFE654 | LSB-UEA15: Switching output A5 short circuit to supply voltage<br>error indication on display<br>Check line connection and user | .X1:15 | | E | 1 |
| CFE657 | LSB-UEA15: Switching output A5 open circuit or short circuit to supply voltage<br>error indication on display<br>Check line connection and user | .X1:15 | | E | 1 |
| CFE659 | LSB-UEA15: Switching output A5 supply voltage missing<br>error indication on display<br>Check line and fuse | .X1:15 | | E | 1 |
| CFE672 | LSB-UEA15: Switching output A5 outside source feeding<br>error indication on display<br>Shut off outlet shows initial voltage of > 2,5V | .X1:15 | | E | 1 |
| CFE712 | LSB-UEA15: Switching output A6 short circuit to ground<br>Limitation short circuit current by 2. shut off channel error indication on display<br>Check connection to user and user | .X1:16 | | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| CFE71A | LSB-UEA15: Switching output A6 User incorrect or erroneous<br>error indication on display<br>Check user resistance and line | .X1:16 | | E | 1 |
| CFE71B | LSB-UEA15: Switching output A6 digital shut off defective<br>error indication on display<br>Replace LSB_UEA | .X1:16 | | E | 1 |
| CFE71C | LSB-UEA15: Switching output A6 Current regulator defective<br>Shut off of defective channel error indication on display<br>Replace LSB_UEA | .X1:16 | | E | 1 |
| CFE71D | LSB-UEA15: Switching output A6 Initial current outside permissible range<br>error indication on display<br>Check line connection and user | .X1:16 | | E | 1 |
| CFE721 | LSB-UEA15: Switching output A6 invalid data record<br>error indication on display<br>Inform customer service Software-Update required | .X1:16 | | E | 1 |
| CFE754 | LSB-UEA15: Switching output A6 short circuit to supply voltage<br>error indication on display<br>Check line connection and user | .X1:16 | | E | 1 |
| CFE757 | LSB-UEA15: Switching output A6 open circuit or short circuit to supply voltage<br>error indication on display<br>Check line connection and user | .X1:16 | | E | 1 |
| CFE759 | LSB-UEA15: Switching output A6 supply voltage missing<br>error indication on display<br>Check line and fuse | .X1:16 | | E | 1 |
| CFE772 | LSB-UEA15: Switching output A6 outside source feeding<br>error indication on display<br>Shut off outlet shows initial voltage of > 2,5V | .X1:16 | | E | 1 |
| CFE812 | LSB-UEA15: Switching output A7 short circuit to ground<br>Limitation short circuit current by 2. shut off channel error indication on display<br>Check connection to user and user | .X1:17 | | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| CFE81A | LSB-UEA15: Switching output A7 User incorrect or erroneous<br>error indication on display<br>Check user resistance and line | .X1:17 | | E | 1 |
| CFE81B | LSB-UEA15: Switching output A7 digital shut off defective<br>error indication on display<br>Replace LSB_UEA | .X1:17 | | E | 1 |
| CFE81C | LSB-UEA15: Switching output A7 Current regulator defective<br>Shut off of defective channel error indication on display<br>Replace LSB_UEA | .X1:17 | | E | 1 |
| CFE81D | LSB-UEA15: Switching output A7 Initial current outside permissible range<br>error indication on display<br>Check line connection and user | .X1:17 | | E | 1 |
| CFE821 | LSB-UEA15: Switching output A7 invalid data record<br>error indication on display<br>Inform customer service  Software-Update required | .X1:17 | | E | 1 |
| CFE854 | LSB-UEA15: Switching output A7 short circuit to supply voltage<br>error indication on display<br>Check line connection and user | .X1:17 | | E | 1 |
| CFE857 | LSB-UEA15: Switching output A7 open circuit or short circuit to supply voltage<br>error indication on display<br>Check line connection and user | .X1:17 | | E | 1 |
| CFE859 | LSB-UEA15: Switching output A7 supply voltage missing<br>error indication on display<br>Check line and fuse | .X1:17 | | E | 1 |
| CFE872 | LSB-UEA15: Switching output A7 outside source feeding<br>error indication on display<br>Shut off outlet shows initial voltage of > 2,5V | .X1:17 | | E | 1 |
| CFF001 | LSB-UEA15: System error OS-CPU0 initialising error processor-register erroneous<br>Module reset<br>Replace module | | | E | 2 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| CFF006 | LSB-UEA15: System error OS-CPU0 initialising error RAM erroneous<br>Module reset<br>Replace module | | | E | 2 |
| CFF013 | LSB-UEA15: System error OS-CPU0 test total in EPROM/FLASH erroneous<br>error indication on display<br>Inform Service of all error parameters and replace module | | | E | 2 |
| CFF016 | LSB-UEA15: System error OS-CPU0 system-, driver-watchdog expired<br>error indication on display<br>Inform Service of all error parameters and replace module | | | E | 2 |
| CFF031 | LSB-UEA15: System error OS-CPU0 CPU-test faulty<br>Module reset<br>Replace module | | | E | 2 |
| CFF050 | LSB-UEA15: System error OS-CPU0 Correction with synchronisation > 1ms, although already synchronised<br>error report<br>Reload application software | | | E | 2 |
| CFF068 | LSB-UEA15: System error OS-CPU0 impermissible interrupt<br>Module reset<br>Replace module | | | E | 2 |
| CFF070 | LSB-UEA15: System error OS-CPU0 WContradiction in structures<br>error indication on display<br>Inform Service of all error parameters and replace module | | | E | 2 |
| CFF071 | LSB-UEA15: System error OS-CPU0 Invalid configuration or Firmware<br>error indication on display<br>Replace module | | | E | 2 |
| CFF073 | LSB-UEA15: System error OS-CPU0 interpreter error<br>error indication on display<br>Report all error parameter to Service and replace module. At P0=00000013 carry out download | | | E | 2 |
| CFF075 | LSB-UEA15: System error OS-CPU0 SPI -Error, data transfer erroneous<br>error indication on display<br>Inform Service of all error parameters and replace module | | | E | 2 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| CFF078 | LSB-UEA15: System error OS-CPU0 impermissible parameter<br>Module reset<br>Report all error parameters to Service | | | E | 1 |
| CFF080 | LSB-UEA15: System error OS-CPU0 fatal internal software error<br>Module reset<br>Inform Service of all error parameters and replace module | | | E | 2 |
| CFF082 | LSB-UEA15: System error OS-CPU0 hardware-watchdog erroneous<br>Module reset<br>Replace module | | | E | 2 |
| CFF088 | LSB-UEA15: System error OS-CPU0 Configuration does not match software condition<br>error indication on display<br>Load correct software onto module | | | E | 2 |
| CFF089 | LSB-UEA15: System error OS-CPU0 Incorrect version of firmware installed<br>Entry in error stack<br>Replace module | | | E | 2 |
| CFF090 | LSB-UEA15: System error OS-CPU0 Incorrect hardware version recognised<br>Entry in error stack<br>Replace module | | | E | 2 |
| CFF0C1 | LSB-UEA15: System error OS-CPU0 Incorrect or wrong system version for application<br>error report<br>Reload matching system version | | | E | 1 |
| CFF113 | LSB-UEA15: System error OS-CPU1 test total in EPROM/FLASH erroneous<br>error indication on display<br>Inform Service of all error parameters and replace module | | | E | 2 |
| CFF15A | LSB-UEA15: System error OS-CPU1 LSB-Parameter block has erroneous test sum<br>Entry in error stack<br>Assign via test system LSB-Default parameter to module | | | E | 2 |
| CFF15B | LSB-UEA15: System error OS-CPU1 Test sum via incremental counter erroneous<br>Entry in error stack<br>Set via test system a IZW of module to 0. Restart crane | | | E | 2 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| CFF170 | LSB-UEA15: System error OS-CPU1 WContradiction in structures<br>error report<br>Load systems again on both processors | | | E | 2 |
| CFF175 | LSB-UEA15: System error OS-CPU1 SPI -Error, data transfer erroneous<br>error report<br>Load systems again on both processors, if error not remedied, replace unit | | | E | 2 |
| CFF1AC | LSB-UEA15: System error OS-CPU1 Restoration of CW-operandi failed<br>Entry in error stack<br>Restore via test system the CWs of module (load CWs) | | | E | 2 |
| CFFA00 | LSB-UEA15: Control data transfer CAN-A internal error at Register-check Controller<br>CAN-transfer is not started<br>replace control device | .X3:2/3 | | E | 1 |
| CFFA01 | LSB-UEA15: Control data transfer CAN-A internal error at RAM-check Controller<br>CAN-transfer is not started<br>replace control device | .X3:2/3 | | E | 1 |
| CFFA02 | LSB-UEA15: Control data transfer CAN-A Configuration error Software<br>Error message, CAN report is not configured<br>Check software | .X3:2/3 | | E | 1 |
| CFFA04 | LSB-UEA15: Control data transfer CAN-A Configuration error time synchronization<br>Time synchronization already active or is not configured<br>Check software | .X3:2/3 | | E | 1 |
| CFFA05 | LSB-UEA15: Control data transfer CAN-A Configuration error IOX-gateway<br>AEW-gateway already active or not configured<br>Check software | .X3:2/3 | | E | 1 |
| CFFA06 | LSB-UEA15: Control data transfer CAN-A fatal run time error at RAM-check Controller<br>Error message, CAN-driver is stopped<br>replace control device | .X3:2/3 | | E | 2 |
| CFFA11 | LSB-UEA15: Control data transfer CAN-A permanent error bus connection<br>timeout for CAN-reports, parametric default values are used<br>CAN-Bus lines, end resistors (2x120 Ohm parallel = 60 Ohm), check control units on bus | .X3:2/3 | | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| CFFA32 | LSB-UEA15: Control data transfer CAN-A Data transfer erroneous/missing check wiring | .X3:2/3 | | E | 1 |
| CFFA40 | LSB-UEA15: Control data transfer CAN-A Undefined error code (J1939, SPN)<br>Associated error text cannot be called up<br>Report all error parameters to Service | .X3:2/3 | | E | 1 |
| CFFA41 | LSB-UEA15: Control data transfer CAN-A Diagnostics message J1939 DMx with incorrect conversion method (CM)<br>Associated error text cannot be called up<br>Report all error parameters to Service | .X3:2/3 | | E | 1 |
| CFFB00 | LSB-UEA15: Control data transfer CAN-B internal error at Register-check Controller<br>CAN-transfer is not started<br>replace control device | .X3:4/5 | | E | 1 |
| CFFB01 | LSB-UEA15: Control data transfer CAN-B internal error at RAM-check Controller<br>CAN-transfer is not started<br>replace control device | .X3:4/5 | | E | 1 |
| CFFB02 | LSB-UEA15: Control data transfer CAN-B Configuration error Software<br>Error message, CAN report is not configured<br>Check software | .X3:4/5 | | E | 1 |
| CFFB04 | LSB-UEA15: Control data transfer CAN-B Configuration error time synchronization<br>Time synchronization already active or is not configured<br>Check software | .X3:4/5 | | E | 1 |
| CFFB05 | LSB-UEA15: Control data transfer CAN-B Configuration error IOX-gateway<br>AEW-gateway already active or not configured<br>Check software | .X3:4/5 | | E | 1 |
| CFFB06 | LSB-UEA15: Control data transfer CAN-B fatal run time error at RAM-check Controller<br>Error message, CAN-driver is stopped<br>replace control device | .X3:4/5 | | E | 2 |
| CFFB11 | LSB-UEA15: Control data transfer CAN-B permanent error bus connection<br>timeout for CAN-reports, parametric default values are used<br>CAN-Bus lines, end resistors (2x120 Ohm parallel = 60 Ohm), check control units on bus | .X3:4/5 | | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| CFFB32 | LSB-UEA15: Control data transfer CAN-B Data transfer erroneous/missing check wiring | .X3:4/5 | | E | 1 |
| CFFB40 | LSB-UEA15: Control data transfer CAN-B Undefined error code (J1939, SPN)<br>Associated error text cannot be called up<br>Report all error parameters to Service | .X3:4/5 | | E | 1 |
| CFFB41 | LSB-UEA15: Control data transfer CAN-B Diagnostics message J1939 DMx with incorrect conversion method (CM)<br>Associated error text cannot be called up<br>Report all error parameters to Service | .X3:4/5 | | E | 1 |
| D0D061 | Winch turn sensor1: Supply measuring system defect<br>Output of error<br>Voltage supply sensor too high, check voltage, if volt. ok, then replace sensor | B501.X1:1 | | E | 2 |
| D0D568 | Winch turn sensor1: Input E0 open circuit or short circuit to supply voltage/ground<br>Output of error<br>Check pressure sensor-analog signal line, if nec. replace pressure sensor or winch turn sensor | B501.X1:7 | | E | 2 |
| D0F060 | Winch turn sensor1: Operating error Sensor wrong / not adjusted Variable overflow<br>Output of error<br>Readjust sensor with button or parameter P6 and P7 (coils, layers) | B501 | | B | 2 |
| D0F110 | Winch turn sensor1: System error inadmissable signal difference<br>Operation conditional switch off, may not be shunted<br>replace sensor through new part | B501 | | E | 2 |
| D0F113 | Winch turn sensor1: System error test total in EPROM/FLASH erroneous<br>Operation conditional switch off, may not be shunted<br>In LSB-sensor screen of test system: take over default values, or replace sensor | B501 | | E | 2 |
| D0F11B | Winch turn sensor1: System error digital shut off defective<br>Issue of error, 2. Shut off 'winch spooled out' not working<br>replace sensor through new part | B501 | | E | 2 |
| D0F120 | Winch turn sensor1: System error saving error<br>Operation conditional switch off, may not be shunted<br>Reload data on external EEPROM, otherwise replace external EEPROM | B501 | | E | 2 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| D0F124 | Winch turn sensor1: System error pre-warning disruption limit 1<br>Output of error<br>Replace external EEPROM | B501 | | E | 2 |
| D0F15D | Winch turn sensor1: System error Load collective counter too high / Prewarning<br>Output of error<br>Check winch | B501 | | E | 2 |
| D0F161 | Winch turn sensor1: System error measuring system defect<br>Operation conditional switch off, may not be shunted<br>replace sensor through new part | B501 | | E | 2 |
| D0F180 | Winch turn sensor1: System error fatal internal software error<br>Operation conditional switch off, may not be shunted<br>replace sensor through new part | B501 | | E | 2 |
| D0F1FF | Winch turn sensor1: System error Synchronization channel A,B did not work<br>Operation conditional switch off, may not be shunted<br>replace sensor through new part | B501 | | E | 2 |
| D0FC1B | Winch turn sensor1: Control data transfer LSB-A digital shut off defective<br>Operation conditional switch off, may not be shunted<br>replace sensor through new part | B501.X1:3 | | E | 2 |
| D0FCFF | Winch turn sensor1: Control data transfer LSB-A Synchronization channel A,B did not work<br>Operation conditional switch off, may not be shunted<br>replace sensor through new part | B501.X1:3 | | E | 2 |
| D1D061 | Winch turn sensor2: Supply measuring system defect<br>Output of error<br>Voltage supply sensor too high, check voltage, if volt. ok, then replace sensor | B502.X1:1 | | E | 2 |
| D1D568 | Winch turn sensor2: Input E0 open circuit or short circuit to supply voltage/ground<br>Output of error<br>Check pressure sensor-analog signal line, if nec. replace pressure sensor or winch turn sensor | B502.X1:7 | | E | 2 |
| D1F060 | Winch turn sensor2: Operating error Sensor wrong / not adjusted  Variable overflow<br>Output of error<br>Readjust sensor with button or parameter P6 and P7 (coils, layers) | B502 | | B | 2 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| D1F110 | Winch turn sensor2: System error inadmissable signal difference<br>Operation conditional switch off, may not be shunted<br>replace sensor through new part | B502 | | E | 2 |
| D1F113 | Winch turn sensor2: System error test total in EPROM/FLASH erroneous<br>Operation conditional switch off, may not be shunted<br>In LSB-sensor screen of test system: take over default values, or replace sensor | B502 | | E | 2 |
| D1F11B | Winch turn sensor2: System error digital shut off defective<br>Issue of error, 2. Shut off 'winch spooled out' not working<br>replace sensor through new part | B502 | | E | 2 |
| D1F120 | Winch turn sensor2: System error saving error<br>Operation conditional switch off, may not be shunted<br>Reload data on external EEPROM, otherwise replace external EEPROM | B502 | | E | 2 |
| D1F124 | Winch turn sensor2: System error pre-warning disruption limit 1<br>Output of error<br>Replace external EEPROM | B502 | | E | 2 |
| D1F15D | Winch turn sensor2: System error Load collective counter too high / Prewarning<br>Output of error<br>Check winch | B502 | | E | 2 |
| D1F161 | Winch turn sensor2: System error measuring system defect<br>Operation conditional switch off, may not be shunted<br>replace sensor through new part | B502 | | E | 2 |
| D1F180 | Winch turn sensor2: System error fatal internal software error<br>Operation conditional switch off, may not be shunted<br>replace sensor through new part | B502 | | E | 2 |
| D1F1FF | Winch turn sensor2: System error Synchronization channel A,B did not work<br>Operation conditional switch off, may not be shunted<br>replace sensor through new part | B502 | | E | 2 |
| D1FC1B | Winch turn sensor2: Control data transfer LSB-A digital shut off defective<br>Operation conditional switch off, may not be shunted<br>replace sensor through new part | B502.X1:3 | | E | 2 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| D1FCFF | Winch turn sensor2: Control data transfer LSB-A Synchronization channel A,B did not work<br>Operation conditional switch off, may not be shunted<br>replace sensor through new part | B502.X1:3 | | E | 2 |
| D3D061 | Winch turn sensor4: Supply measuring system defect<br>Output of error<br>Voltage supply sensor too high, check voltage, if volt. ok, then replace sensor | B504.X1:1 | | E | 2 |
| D3D568 | Winch turn sensor4: Input E0 open circuit or short circuit to supply voltage/ground<br>Output of error<br>Check pressure sensor-analog signal line, if nec. replace pressure sensor or winch turn sensor | B504.X1:7 | | E | 2 |
| D3F060 | Winch turn sensor4: Operating error Sensor wrong / not adjusted  Variable overflow<br>Output of error<br>Readjust sensor with button or parameter P6 and P7 (coils, layers) | B504 | | B | 2 |
| D3F110 | Winch turn sensor4: System error inadmissable signal difference<br>Operation conditional switch off, may not be shunted<br>replace sensor through new part | B504 | | E | 2 |
| D3F113 | Winch turn sensor4: System error test total in EPROM/FLASH erroneous<br>Operation conditional switch off, may not be shunted<br>In LSB-sensor screen of test system: take over default values, or replace sensor | B504 | | E | 2 |
| D3F11B | Winch turn sensor4: System error digital shut off defective<br>Issue of error, 2. Shut off 'winch spooled out' not working<br>replace sensor through new part | B504 | | E | 2 |
| D3F120 | Winch turn sensor4: System error saving error<br>Operation conditional switch off, may not be shunted<br>Reload data on external  EEPROM, otherwise replace external EEPROM | B504 | | E | 2 |
| D3F124 | Winch turn sensor4: System error pre-warning disruption limit 1<br>Output of error<br>Replace external EEPROM | B504 | | E | 2 |
| D3F15D | Winch turn sensor4: System error Load collective counter too high / Prewarning<br>Output of error<br>Check winch | B504 | | E | 2 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| D3F161 | Winch turn sensor4: System error measuring system defect<br>Operation conditional switch off, may not be shunted<br>replace sensor through new part | B504 | | E | 2 |
| D3F180 | Winch turn sensor4: System error fatal internal software error<br>Operation conditional switch off, may not be shunted<br>replace sensor through new part | B504 | | E | 2 |
| D3F1FF | Winch turn sensor4: System error Synchronization channel A,B did not work<br>Operation conditional switch off, may not be shunted<br>replace sensor through new part | B504 | | E | 2 |
| D3FC1B | Winch turn sensor4: Control data transfer LSB-A digital shut off defective<br>Operation conditional switch off, may not be shunted<br>replace sensor through new part | B504.X1:3 | | E | 2 |
| D3FCFF | Winch turn sensor4: Control data transfer LSB-A Synchronization channel A,B did not work<br>Operation conditional switch off, may not be shunted<br>replace sensor through new part | B504.X1:3 | | E | 2 |
| D4D061 | Winch turn sensor5: Supply measuring system defect<br>Output of error<br>Voltage supply sensor too high, check voltage, if volt. ok, then replace sensor | B1905.X1:1 | | E | 2 |
| D4D568 | Winch turn sensor5: Input E0 open circuit or short circuit to supply voltage/ground<br>Output of error<br>Check pressure sensor-analog signal line, if nec. replace pressure sensor or winch turn sensor | B1905.X1:7 | | E | 2 |
| D4F060 | Winch turn sensor5: Operating error Sensor wrong / not adjusted Variable overflow<br>Output of error<br>Readjust sensor with button or parameter P6 and P7 (coils, layers) | B1905 | | B | 2 |
| D4F110 | Winch turn sensor5: System error inadmissable signal difference<br>Operation conditional switch off, may not be shunted<br>replace sensor through new part | B1905 | | E | 2 |
| D4F113 | Winch turn sensor5: System error test total in EPROM/FLASH erroneous<br>Operation conditional switch off, may not be shunted<br>In LSB-sensor screen of test system: take over default values, or replace sensor | B1905 | | E | 2 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| D4F11B | Winch turn sensor5: System error digital shut off defective<br>Issue of error, 2. Shut off 'winch spooled out' not working<br>replace sensor through new part | B1905 | | E | 2 |
| D4F120 | Winch turn sensor5: System error saving error<br>Operation conditional switch off, may not be shunted<br>Reload data on external EEPROM, otherwise replace external EEPROM | B1905 | | E | 2 |
| D4F124 | Winch turn sensor5: System error pre-warning disruption limit 1<br>Output of error<br>Replace external EEPROM | B1905 | | E | 2 |
| D4F15D | Winch turn sensor5: System error Load collective counter too high / Prewarning<br>Output of error<br>Check winch | B1905 | | E | 2 |
| D4F161 | Winch turn sensor5: System error measuring system defect<br>Operation conditional switch off, may not be shunted<br>replace sensor through new part | B1905 | | E | 2 |
| D4F180 | Winch turn sensor5: System error fatal internal software error<br>Operation conditional switch off, may not be shunted<br>replace sensor through new part | B1905 | | E | 2 |
| D4F1FF | Winch turn sensor5: System error Synchronization channel A,B did not work<br>Operation conditional switch off, may not be shunted<br>replace sensor through new part | B1905 | | E | 2 |
| D4FC1B | Winch turn sensor5: Control data transfer LSB-A digital shut off defective<br>Operation conditional switch off, may not be shunted<br>replace sensor through new part | B1905.X1:3 | | E | 2 |
| D4FCFF | Winch turn sensor5: Control data transfer LSB-A Synchronization channel A,B did not work<br>Operation conditional switch off, may not be shunted<br>replace sensor through new part | B1905.X1:3 | | E | 2 |
| D9D061 | Winch turn sensor3: Supply measuring system defect<br>Output of error<br>Voltage supply sensor too high, check voltage, if volt. ok, then replace sensor | B2063.X1:1 | | E | 2 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| D9D568 | Winch turn sensor3: Input E0 open circuit or short circuit to supply voltage/ground<br>Output of error<br>Check pressure sensor-analog signal line, if nec. replace pressure sensor or winch turn sensor | B2063.X1:7 | | E | 2 |
| D9F060 | Winch turn sensor3: Operating error Sensor wrong / not adjusted Variable overflow<br>Output of error<br>Readjust sensor with button or parameter P6 and P7 (coils, layers) | B2063 | | B | 2 |
| D9F110 | Winch turn sensor3: System error inadmissable signal difference<br>Operation conditional switch off, may not be shunted<br>replace sensor through new part | B2063 | | E | 2 |
| D9F113 | Winch turn sensor3: System error test total in EPROM/FLASH erroneous<br>Operation conditional switch off, may not be shunted<br>In LSB-sensor screen of test system: take over default values, or replace sensor | B2063 | | E | 2 |
| D9F11B | Winch turn sensor3: System error digital shut off defective<br>Issue of error, 2. Shut off 'winch spooled out' not working<br>replace sensor through new part | B2063 | | E | 2 |
| D9F120 | Winch turn sensor3: System error saving error<br>Operation conditional switch off, may not be shunted<br>Reload data on external EEPROM, otherwise replace external EEPROM | B2063 | | E | 2 |
| D9F124 | Winch turn sensor3: System error pre-warning disruption limit 1<br>Output of error<br>Replace external EEPROM | B2063 | | E | 2 |
| D9F15D | Winch turn sensor3: System error Load collective counter too high / Prewarning<br>Output of error<br>Check winch | B2063 | | E | 2 |
| D9F161 | Winch turn sensor3: System error measuring system defect<br>Operation conditional switch off, may not be shunted<br>replace sensor through new part | B2063 | | E | 2 |
| D9F180 | Winch turn sensor3: System error fatal internal software error<br>Operation conditional switch off, may not be shunted<br>replace sensor through new part | B2063 | | E | 2 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| D9F1FF | Winch turn sensor3: System error Synchronization channel A,B did not work<br>Operation conditional switch off, may not be shunted<br>replace sensor through new part | B2063 | | E | 2 |
| D9FC1B | Winch turn sensor3: Control data transfer LSB-A digital shut off defective<br>Operation conditional switch off, may not be shunted<br>replace sensor through new part | B2063.X1:3 | | E | 2 |
| D9FCFF | Winch turn sensor3: Control data transfer LSB-A Synchronization channel A,B did not work<br>Operation conditional switch off, may not be shunted<br>replace sensor through new part | B2063.X1:3 | | E | 2 |
| DAD061 | Winch turn sensor6: Supply measuring system defect<br>Output of error<br>Voltage supply sensor too high, check voltage, if volt. ok, then replace sensor | B2066.X1:1 | | E | 2 |
| DAD568 | Winch turn sensor6: Input E0 open circuit or short circuit to supply voltage/ground<br>Output of error<br>Check pressure sensor-analog signal line, if nec. replace pressure sensor or winch turn sensor | B2066.X1:7 | | E | 2 |
| DAF060 | Winch turn sensor6: Operating error Sensor wrong / not adjusted  Variable overflow<br>Output of error<br>Readjust sensor with button or parameter P6 and P7 (coils, layers) | B2066 | | B | 2 |
| DAF110 | Winch turn sensor6: System error inadmissable signal difference<br>Operation conditional switch off, may not be shunted<br>replace sensor through new part | B2066 | | E | 2 |
| DAF113 | Winch turn sensor6: System error test total in EPROM/FLASH erroneous<br>Operation conditional switch off, may not be shunted<br>In LSB-sensor screen of test system: take over default values, or replace sensor | B2066 | | E | 2 |
| DAF11B | Winch turn sensor6: System error digital shut off defective<br>Issue of error, 2. Shut off 'winch spooled out' not working<br>replace sensor through new part | B2066 | | E | 2 |
| DAF120 | Winch turn sensor6: System error saving error<br>Operation conditional switch off, may not be shunted<br>Reload data on external  EEPROM, otherwise replace external EEPROM | B2066 | | E | 2 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| DAF124 | Winch turn sensor6: System error pre-warning disruption limit 1<br>Output of error<br>Replace external EEPROM | B2066 | | E | 2 |
| DAF15D | Winch turn sensor6: System error Load collective counter too high / Prewarning<br>Output of error<br>Check winch | B2066 | | E | 2 |
| DAF161 | Winch turn sensor6: System error measuring system defect<br>Operation conditional switch off, may not be shunted<br>replace sensor through new part | B2066 | | E | 2 |
| DAF180 | Winch turn sensor6: System error fatal internal software error<br>Operation conditional switch off, may not be shunted<br>replace sensor through new part | B2066 | | E | 2 |
| DAF1FF | Winch turn sensor6: System error Synchronization channel A,B did not work<br>Operation conditional switch off, may not be shunted<br>replace sensor through new part | B2066 | | E | 2 |
| DAFC1B | Winch turn sensor6: Control data transfer LSB-A digital shut off defective<br>Operation conditional switch off, may not be shunted<br>replace sensor through new part | B2066.X1:3 | | E | 2 |
| DAFCFF | Winch turn sensor6: Control data transfer LSB-A Synchronization channel A,B did not work<br>Operation conditional switch off, may not be shunted<br>replace sensor through new part | B2066.X1:3 | | E | 2 |
| E0000F | Master switch1: Inputs different information on other processor<br>Module reset<br>Replace module | A301 | | E | 2 |
| E00704 | Master switch1: System voltage CPU/Logic / CPU0 level exceeded<br>error report<br>Inform Service of all error parameters and replace module | A301 | | E | 0 |
| E00705 | Master switch1: System voltage CPU/Logic / CPU0 below minimum level<br>error report<br>Inform Service of all error parameters and replace module | A301 | | E | 2 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| E0070F | Master switch1: System voltage CPU/Logic / CPU0 different information on other processor<br>error report<br>Inform Service of all error parameters and replace module | A301 | | E | 2 |
| E00804 | Master switch1: Supply voltage 24V.1-2 / CPU0 level exceeded<br>error report<br>Check supplies, replace module | A301.X1:1 | O-309.C1 | E | 0 |
| E00805 | Master switch1: Supply voltage 24V.1-2 / CPU0 below minimum level<br>error report<br>Check supplies, replace module | A301.X1:1 | O-309.C1 | E | 0 |
| E0080F | Master switch1: Supply voltage 24V.1-2 / CPU0 different information on other processor<br>error report<br>Check supplies, replace module | A301.X1:1 | O-309.C1 | E | 2 |
| E00B02 | Master switch1: Switching output A0 HS (X) sensor deficiency data short circuit to supply voltage<br>Entry in error stack<br>Report all error parameters to Service | A301.X1:3 | O-310.B3 | E | 2 |
| E00B03 | Master switch1: Switching output A0 HS (X) sensor deficiency data short circuit to ground<br>Entry in error stack<br>Report all error parameters to Service | A301.X1:3 | O-310.B3 | E | 2 |
| E00B12 | Master switch1: Switching output A0 HS (X) short circuit to ground<br>Entry in error stack<br>Report all error parameters to Service | A301.X1:3 | O-310.B3 | E | 2 |
| E00B13 | Master switch1: Switching output A0 HS (X) open signal circuits<br>Entry in error stack<br>Report all error parameters to Service | A301.X1:3 | O-310.B3 | E | 2 |
| E00B1A | Master switch1: Switching output A0 HS (X) User incorrect or erroneous<br>Entry in error stack<br>Report all error parameters to Service | A301.X1:3 | O-310.B3 | E | 2 |
| E00B1B | Master switch1: Switching output A0 HS (X) digital shut off defective<br>Entry in error stack<br>Report all error parameters to Service | A301.X1:3 | O-310.B3 | E | 2 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| E00B1C | Master switch1: Switching output A0 HS (X) Current regulator defective<br>Entry in error stack<br>Report all error parameters to Service | A301.X1:3 | O-310.B3 | E | 2 |
| E00B1D | Master switch1: Switching output A0 HS (X) Initial current outside permissible range<br>Entry in error stack<br>Report all error parameters to Service | A301.X1:3 | O-310.B3 | E | 2 |
| E00B54 | Master switch1: Switching output A0 HS (X) short circuit to supply voltage<br>Entry in error stack<br>Report all error parameters to Service | A301.X1:3 | O-310.B3 | E | 2 |
| E00B57 | Master switch1: Switching output A0 HS (X) open circuit or short circuit to supply voltage<br>Entry in error stack<br>Report all error parameters to Service | A301.X1:3 | O-310.B3 | E | 2 |
| E00B59 | Master switch1: Switching output A0 HS (X) supply voltage missing<br>Entry in error stack<br>Report all error parameters to Service | A301.X1:3 | O-310.B3 | E | 2 |
| E00B72 | Master switch1: Switching output A0 HS (X) outside source feeding<br>Entry in error stack<br>Report all error parameters to Service | A301.X1:3 | O-310.B3 | E | 2 |
| E00C02 | Master switch1: Switching output A1 HS (Y) sensor deficiency data short circuit to supply voltage<br>Entry in error stack<br>Report all error parameters to Service | A301.X1:5 | O-310.B4 | E | 2 |
| E00C03 | Master switch1: Switching output A1 HS (Y) sensor deficiency data short circuit to ground<br>Entry in error stack<br>Report all error parameters to Service | A301.X1:5 | O-310.B4 | E | 2 |
| E00C12 | Master switch1: Switching output A1 HS (Y) short circuit to ground<br>Entry in error stack<br>Report all error parameters to Service | A301.X1:5 | O-310.B4 | E | 2 |
| E00C13 | Master switch1: Switching output A1 HS (Y) open signal circuits<br>Entry in error stack<br>Report all error parameters to Service | A301.X1:5 | O-310.B4 | E | 2 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| E00C1A | Master switch1: Switching output A1 HS (Y) User incorrect or erroneous<br>Entry in error stack<br>Report all error parameters to Service | A301.X1:5 | O-310.B4 | E | 2 |
| E00C1B | Master switch1: Switching output A1 HS (Y) digital shut off defective<br>Entry in error stack<br>Report all error parameters to Service | A301.X1:5 | O-310.B4 | E | 2 |
| E00C1C | Master switch1: Switching output A1 HS (Y) Current regulator defective<br>Entry in error stack<br>Report all error parameters to Service | A301.X1:5 | O-310.B4 | E | 2 |
| E00C1D | Master switch1: Switching output A1 HS (Y) Initial current outside permissible range<br>Entry in error stack<br>Report all error parameters to Service | A301.X1:5 | O-310.B4 | E | 2 |
| E00C54 | Master switch1: Switching output A1 HS (Y) short circuit to supply voltage<br>Entry in error stack<br>Report all error parameters to Service | A301.X1:5 | O-310.B4 | E | 2 |
| E00C57 | Master switch1: Switching output A1 HS (Y) open circuit or short circuit to supply voltage<br>Entry in error stack<br>Report all error parameters to Service | A301.X1:5 | O-310.B4 | E | 2 |
| E00C59 | Master switch1: Switching output A1 HS (Y) supply voltage missing<br>Entry in error stack<br>Report all error parameters to Service | A301.X1:5 | O-310.B4 | E | 2 |
| E00C72 | Master switch1: Switching output A1 HS (Y) outside source feeding<br>Entry in error stack<br>Report all error parameters to Service | A301.X1:5 | O-310.B4 | E | 2 |
| E00D12 | Master switch1: Switching output A2 HS (X) short circuit to ground<br>Error display on display, shut off of outlets<br>Check connection to user and user | A301.X1:2 | O-310.B2 | E | 2 |
| E00D13 | Master switch1: Switching output A2 HS (X) open signal circuits<br>Error display on display, shut off of outlets<br>Input voltage outside of permissible value range | A301.X1:2 | O-310.B2 | E | 2 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| E00D1A | Master switch1: Switching output A2 HS (X) User incorrect or erroneous<br>Error display on display, shut off of outlets<br>Check user resistance and line | A301.X1:2 | O-310.B2 | E | 2 |
| E00D1B | Master switch1: Switching output A2 HS (X) digital shut off defective<br>Error display on display, shut off of outlets<br>Replace LSB_AMS | A301.X1:2 | O-310.B2 | E | 2 |
| E00D54 | Master switch1: Switching output A2 HS (X) short circuit to supply voltage<br>Error display on display, shut off of outlets<br>Check line connection and user | A301.X1:2 | O-310.B2 | E | 2 |
| E00D57 | Master switch1: Switching output A2 HS (X) open circuit or short circuit to supply voltage<br>Error display on display, shut off of outlets<br>Check line connection and user | A301.X1:2 | O-310.B2 | E | 2 |
| E00E12 | Master switch1: Switching output A3 HS (Y) short circuit to ground<br>Error display on display, shut off of outlets<br>Check connection to user and user | A301.X1:4 | O-310.B3 | E | 2 |
| E00E13 | Master switch1: Switching output A3 HS (Y) open signal circuits<br>Error display on display, shut off of outlets<br>Input voltage outside of permissible value range | A301.X1:4 | O-310.B3 | E | 2 |
| E00E1A | Master switch1: Switching output A3 HS (Y) User incorrect or erroneous<br>Error display on display, shut off of outlets<br>Check user resistance and line | A301.X1:4 | O-310.B3 | E | 2 |
| E00E1B | Master switch1: Switching output A3 HS (Y) digital shut off defective<br>Error display on display, shut off of outlets<br>Replace LSB_AMS | A301.X1:4 | O-310.B3 | E | 2 |
| E00E54 | Master switch1: Switching output A3 HS (Y) short circuit to supply voltage<br>Error display on display, shut off of outlets<br>Check line connection and user | A301.X1:4 | O-310.B3 | E | 2 |
| E00E57 | Master switch1: Switching output A3 HS (Y) open circuit or short circuit to supply voltage<br>Error display on display, shut off of outlets<br>Check line connection and user | A301.X1:4 | O-310.B3 | E | 2 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| E01C0F | Master switch1: Hand part different information on other processor<br>Entry in error stack<br>Report all error parameters to Service | A301 | | E | 2 |
| E01D21 | Master switch1: Adjustment values in EEPROM / CPU0 invalid data record<br>Entry in error stack<br>Report all error parameters to Service | A301 | | E | 2 |
| E01EA0 | Master switch1: X/Y- deflection unit / CPU0 Test system is erroneous (Error 0)<br>Error display on display, entry in error stack<br>Replace module | A301 | | E | 2 |
| E01EA1 | Master switch1: X/Y- deflection unit / CPU0 Test system is erroneous (Error 1)<br>Error display on display, entry in error stack<br>Replace module | A301 | | E | 2 |
| E01EA2 | Master switch1: X/Y- deflection unit / CPU0 Test system is erroneous (Error 2)<br>Error display on display, entry in error stack<br>Replace module | A301 | | E | 2 |
| E01EA3 | Master switch1: X/Y- deflection unit / CPU0 Test system is erroneous (Error 3)<br>Error display on display, entry in error stack<br>Replace module | A301 | | E | 2 |
| E01EA4 | Master switch1: X/Y- deflection unit / CPU0 Test system is erroneous (Error 4)<br>Error display on display, entry in error stack<br>Replace module | A301 | | E | 2 |
| E01EA5 | Master switch1: X/Y- deflection unit / CPU0 Test system is erroneous (Error 5)<br>Error display on display, entry in error stack<br>Replace module | A301 | | E | 2 |
| E01EA6 | Master switch1: X/Y- deflection unit / CPU0 Test system is erroneous (Error 6)<br>Error display on display, entry in error stack<br>Replace module | A301 | | E | 2 |
| E01EA7 | Master switch1: X/Y- deflection unit / CPU0 Test system is erroneous (Error 7)<br>Error display on display, entry in error stack<br>Replace module | A301 | | E | 2 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| E01EA8 | Master switch1: X/Y- deflection unit / CPU0 Test system is erroneous (Error 8)<br>Error display on display, entry in error stack<br>Replace module | A301 | | E | 2 |
| E01EA9 | Master switch1: X/Y- deflection unit / CPU0 Test system is erroneous (Error 9)<br>Error display on display, entry in error stack<br>Replace module | A301 | | E | 2 |
| E01EAA | Master switch1: X/Y- deflection unit / CPU0 Test system is erroneous (Error 10)<br>Error display on display, entry in error stack<br>Replace module | A301 | | E | 2 |
| E01EAB | Master switch1: X/Y- deflection unit / CPU0 Test system is erroneous (Error 11)<br>Error display on display, entry in error stack<br>Replace module | A301 | | E | 2 |
| E01EAC | Master switch1: X/Y- deflection unit / CPU0 Test system is erroneous (Error 12)<br>Error display on display, entry in error stack<br>Replace module | A301 | | E | 2 |
| E01EAD | Master switch1: X/Y- deflection unit / CPU0 Test system is erroneous (Error 13)<br>Error display on display, entry in error stack<br>Replace module | A301 | | E | 2 |
| E01EAE | Master switch1: X/Y- deflection unit / CPU0 Test system is erroneous (Error 14)<br>Error display on display, entry in error stack<br>Replace module | A301 | | E | 2 |
| E01EAF | Master switch1: X/Y- deflection unit / CPU0 Test system is erroneous (Error 15)<br>Error display on display, entry in error stack<br>Replace module | A301 | | E | 2 |
| E02013 | Master switch1: System error OS-CPU0 Test sum in FLASH erroneous<br>error indication on display<br>Inform Service of all error parameters and replace module | A301 | | E | 2 |
| E02016 | Master switch1: System error OS-CPU0 system-, driver-watchdog expired<br>error indication on display<br>Inform Service of all error parameters and replace module | A301 | | E | 2 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| E02033 | Master switch1: System error OS-CPU0 Different Signature<br>error indication on display<br>Report all error parameters to Service and replace module. Carry out download | A301 | | E | 2 |
| E02068 | Master switch1: System error OS-CPU0 impermissible interrupt<br>Module reset<br>Replace module | A301 | | E | 2 |
| E02071 | Master switch1: System error OS-CPU0 Structure file missing or faulty<br>error indication on display<br>Inform Service of all error parameters and replace module | A301 | | E | 2 |
| E02073 | Master switch1: System error OS-CPU0 interpreter error<br>error indication on display<br>Inform Service of all error parameters and replace module | A301 | | E | 2 |
| E02075 | Master switch1: System error OS-CPU0 SPI-error<br>error indication on display<br>Inform Service of all error parameters and replace module | A301 | | E | 2 |
| E02078 | Master switch1: System error OS-CPU0 impermissible parameter<br>Error display on display, entry in error stack<br>Inform Service of all error parameters and replace module | A301 | | E | 2 |
| E02080 | Master switch1: System error OS-CPU0 Fatal internal error<br>Module reset<br>Inform Service of all error parameters and replace module | A301 | | E | 2 |
| E02082 | Master switch1: System error OS-CPU0 hardware-watchdog erroneous<br>Module reset<br>Replace module | A301 | | E | 2 |
| E020D0 | Master switch1: System error OS-CPU0 Voltage drop<br>Entry in error stack<br>Report all error parameters to Service | A301 | | E | 2 |
| E020D1 | Master switch1: System error OS-CPU0 Program stopped<br>Entry in error memory, program is stopped (master switch not functional)<br>Start crane again | A301 | | E | 2 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| E02401 | Master switch1: Control Data transfer LSB-A / CPU0 initialising error processor-register erroneous<br>Entry in error stack<br>Report all error parameters to Service | A301.X1:8 | O-309.C3 | E | 2 |
| E03001 | Master switch1: Control / CPU0 Operating mode (Inputs) has changed since turn on<br>No crane movement (Outlet) via this master switch, error message<br>Check Mode-Inputs | A301 | | E | 2 |
| E03002 | Master switch1: Control / CPU0 Operating mode (Inputs) does not match configuration<br>No crane movement (Outlet) via this master switch, error message<br>Check Mode-Inputs, Download configuration, load LSB-Parameter | A301 | | E | 2 |
| E03003 | Master switch1: Control / CPU0 Operating mode does not match other channel<br>No crane movement (Outlet) via this master switch, error message<br>Check Mode-Inputs, Download configuration, load LSB-Parameter | A301 | | E | 2 |
| E03004 | Master switch1: Control / CPU0 Operating mode does not match LSB-Parameter<br>No crane movement (Outlet) via this master switch, error message<br>Check Mode-Inputs, Download configuration, load LSB-Parameter | A301 | | E | 2 |
| E03005 | Master switch1: Control / CPU0 No valid operating mode (crane op. / emerg. operation)<br>No crane movement (Outlet) via this master switch, error message<br>Check Mode-Inputs, Download configuration, load LSB-Parameter | A301 | | E | 2 |
| E03008 | Master switch1: Control / CPU0 No / impermissible outlet switching configured<br>No crane movement (Outlet) via this master switch, error message<br>Check Mode-Inputs, Download configuration, load LSB-Parameter | A301 | | E | 2 |
| E03009 | Master switch1: Control / CPU0 Configured outlet switching differs from other channel<br>No crane movement (Outlet) via this master switch, error message<br>Check Mode-Inputs, Download configuration, load LSB-Parameter | A301 | | E | 2 |
| E0300A | Master switch1: Control / CPU0 Configuration data differs from other channel<br>No crane movement (Outlet) via this master switch, error message<br>Check Mode-Inputs, Download configuration, load LSB-Parameter | A301 | | E | 2 |
| E03010 | Master switch1: Control / CPU0 CAN-communication with UEA-Module erroneous/missing<br>No crane movement (Outlet) via this master switch, error message<br>Check CAN-connection, load LSB-Parameter(CAN-Ids via LSB-Parameter) | A301 | | E | 2 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| E03011 | Master switch1: Control / CPU0 LSB-communication with LSB-Master erroneous/missing<br>No crane movement (Outlet) via this master switch, error message<br>Check LSB-connection | A301 | | E | 2 |
| E03012 | Master switch1: Control / CPU0 Communication with other channel (SPI) erroneous/missing<br>No crane movement (Outlet) via this master switch, error message<br>Start crane again (Ignition OFF/ON), replace master switch | A301 | | E | 2 |
| E03020 | Master switch1: Control / CPU0 Not operational<br>No crane movement (Outlet) via this master switch, error message<br>Start crane again (Ignition OFF/ON), replace master switch | A301 | | E | 2 |
| E03021 | Master switch1: Control / CPU0 Other channel not operational<br>No crane movement (Outlet) via this master switch, error message<br>Start crane again (Ignition OFF/ON), replace master switch | A301 | | E | 2 |
| E03022 | Master switch1: Control / CPU0 Deflection has too high dynamics<br>Entry in error stack<br>Do not operate Master switch jerkily | A301 | | E | 2 |
| E03030 | Master switch1: Control / CPU0 Shut off collective error<br>No crane movement (Outlet) via this master switch, error message<br>Observe error messages, start crane again (ignition OFF/ON), replace master switch | A301 | | E | 2 |
| E03040 | Master switch1: Control / CPU0 No ground potential switched at active PWM-Outlet Y front<br>No crane movement (Outlet) via this master switch, error message<br>Check current circuit initial switching | A301 | | E | 2 |
| E03041 | Master switch1: Control / CPU0 No ground potential switched at active PWM-Outlet Y rear<br>No crane movement (Outlet) via this master switch, error message<br>Check current circuit initial switching | A301 | | E | 2 |
| E03042 | Master switch1: Control / CPU0 No ground potential switched at active Digital-Outlet Y Axle<br>No crane movement (Outlet) via this master switch, error message<br>Check current circuit initial switching | A301 | | E | 2 |
| E03043 | Master switch1: Control / CPU0 No ground potential switched at active PWM-Outlet X left<br>No crane movement (Outlet) via this master switch, error message<br>Check current circuit initial switching | A301 | | E | 2 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| E03044 | Master switch1: Control / CPU0 No ground potential switched at active PWM-Outlet X right<br>No crane movement (Outlet) via this master switch, error message<br>Check current circuit initial switching | A301 | | E | 2 |
| E03045 | Master switch1: Control / CPU0 No ground potential switched at active Digital-Outlet X Axle<br>No crane movement (Outlet) via this master switch, error message<br>Check current circuit initial switching | A301 | | E | 2 |
| E03050 | Master switch1: Control / CPU0 Initial error<br>No crane movement (Outlet) via this master switch, error message<br>Check current circuit initial switching | A301 | | E | 2 |
| E03051 | Master switch1: Control / CPU0 Output error Output X-DIGITAL(GND) short circuit after ground<br>No crane movement (Outlet) via this master switch, error message<br>Check current circuit initial switching | A301 | | E | 2 |
| E03052 | Master switch1: Control / CPU0 Output error Output Y-DIGITAL(GND) short circuit after ground<br>No crane movement (Outlet) via this master switch, error message<br>Check current circuit initial switching | A301 | | E | 2 |
| E08704 | Master switch1: System voltage CPU/Logic / CPU1 level exceeded<br>error report<br>Inform Service of all error parameters and replace module | A301 | | E | 0 |
| E08705 | Master switch1: System voltage CPU/Logic / CPU1 below minimum level<br>error report<br>Inform Service of all error parameters and replace module | A301 | | E | 2 |
| E0870F | Master switch1: System voltage CPU/Logic / CPU1 different information on other processor<br>error report<br>Inform Service of all error parameters and replace module | A301 | | E | 2 |
| E08804 | Master switch1: Supply voltage 24V.1-2 / CPU1 level exceeded<br>error report<br>Check supplies, replace module | A301.X1:1 | O-309.C1 | E | 0 |
| E08805 | Master switch1: Supply voltage 24V.1-2 / CPU1 below minimum level<br>error report<br>Check supplies, replace module | A301.X1:1 | O-309.C1 | E | 0 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| E0880F | Master switch1: Supply voltage 24V.1-2 / CPU1 different information on other processor<br>error indication on display<br>Report all error parameters to Service | A301.X1:1 | O-309.C1 | E | 2 |
| E08F12 | Master switch1: Switching output A4 LS (X+/A0) short circuit to ground<br>Entry in error stack<br>Report all error parameters to Service | A301.X2:4 | O-310.E2 | E | 2 |
| E08F54 | Master switch1: Switching output A4 LS (X+/A0) short circuit to supply voltage<br>Entry in error stack<br>Report all error parameters to Service | A301.X2:4 | O-310.E2 | E | 2 |
| E08F57 | Master switch1: Switching output A4 LS (X+/A0) open circuit or short circuit to supply voltage<br>Entry in error stack<br>Report all error parameters to Service | A301.X2:4 | O-310.E2 | E | 2 |
| E09012 | Master switch1: Switching output A5 LS (X+/A2) short circuit to ground<br>Entry in error stack<br>Report all error parameters to Service | A301.X2:3 | O-310.B6 | E | 2 |
| E09054 | Master switch1: Switching output A5 LS (X+/A2) short circuit to supply voltage<br>Entry in error stack<br>Report all error parameters to Service | A301.X2:3 | O-310.B6 | E | 2 |
| E09057 | Master switch1: Switching output A5 LS (X+/A2) open circuit or short circuit to supply voltage<br>Entry in error stack<br>Report all error parameters to Service | A301.X2:3 | O-310.B6 | E | 2 |
| E09112 | Master switch1: Switching output A6 LS (X-/A0) short circuit to ground<br>Entry in error stack<br>Report all error parameters to Service | A301.X2:6 | O-310.E3 | E | 2 |
| E09154 | Master switch1: Switching output A6 LS (X-/A0) short circuit to supply voltage<br>Entry in error stack<br>Report all error parameters to Service | A301.X2:6 | O-310.E3 | E | 2 |
| E09157 | Master switch1: Switching output A6 LS (X-/A0) open circuit or short circuit to supply voltage<br>Entry in error stack<br>Report all error parameters to Service | A301.X2:6 | O-310.E3 | E | 2 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| E09212 | Master switch1: Switching output A7 LS (X-/A0) short circuit to ground<br>Entry in error stack<br>Report all error parameters to Service | A301.X2:5 | O-310.B7 | E | 2 |
| E09254 | Master switch1: Switching output A7 LS (X-/A0) short circuit to supply voltage<br>Entry in error stack<br>Report all error parameters to Service | A301.X2:5 | O-310.B7 | E | 2 |
| E09257 | Master switch1: Switching output A7 LS (X-/A0) open circuit or short circuit to supply voltage<br>Entry in error stack<br>Report all error parameters to Service | A301.X2:5 | O-310.B7 | E | 2 |
| E09312 | Master switch1: Switching output A8 LS (Y+/A1) short circuit to ground<br>Entry in error stack<br>Report all error parameters to Service | A301.X2:10 | O-310.E3 | E | 2 |
| E09354 | Master switch1: Switching output A8 LS (Y+/A1) short circuit to supply voltage<br>Entry in error stack<br>Report all error parameters to Service | A301.X2:10 | O-310.E3 | E | 2 |
| E09357 | Master switch1: Switching output A8 LS (Y+/A1) open circuit or short circuit to supply voltage<br>Entry in error stack<br>Report all error parameters to Service | A301.X2:10 | O-310.E3 | E | 2 |
| E09412 | Master switch1: Switching output A9 LS (Y+/A3) short circuit to ground<br>Entry in error stack<br>Report all error parameters to Service | A301.X2:9 | O-310.B7 | E | 2 |
| E09454 | Master switch1: Switching output A9 LS (Y+/A3) short circuit to supply voltage<br>Entry in error stack<br>Report all error parameters to Service | A301.X2:9 | O-310.B7 | E | 2 |
| E09457 | Master switch1: Switching output A9 LS (Y+/A3) open circuit or short circuit to supply voltage<br>Entry in error stack<br>Report all error parameters to Service | A301.X2:9 | O-310.B7 | E | 2 |
| E09512 | Master switch1: Switching output A10 LS (Y-/A1) short circuit to ground<br>Entry in error stack<br>Report all error parameters to Service | A301.X2:12 | O-310.E4 | E | 2 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| E09554 | Master switch1: Switching output A10 LS (Y-/A1) short circuit to supply voltage<br>Entry in error stack<br>Report all error parameters to Service | A301.X2:12 | O-310.E4 | E | 2 |
| E09557 | Master switch1: Switching output A10 LS (Y-/A1) open circuit or short circuit to supply voltage<br>Entry in error stack<br>Report all error parameters to Service | A301.X2:12 | O-310.E4 | E | 2 |
| E09612 | Master switch1: Switching output A11 LS (Y-/A3) short circuit to ground<br>Entry in error stack<br>Report all error parameters to Service | A301.X2:11 | O-310.B8 | E | 2 |
| E09654 | Master switch1: Switching output A11 LS (Y-/A3) short circuit to supply voltage<br>Entry in error stack<br>Report all error parameters to Service | A301.X2:11 | O-310.B8 | E | 2 |
| E09657 | Master switch1: Switching output A11 LS (Y-/A3) open circuit or short circuit to supply voltage<br>Entry in error stack<br>Report all error parameters to Service | A301.X2:11 | O-310.B8 | E | 2 |
| E09712 | Master switch1: Switching output A12 LS (X) short circuit to ground<br>Entry in error stack<br>Report all error parameters to Service | A301.X1:11 | O-310.B5 | E | 2 |
| E09754 | Master switch1: Switching output A12 LS (X) short circuit to supply voltage<br>Entry in error stack<br>Report all error parameters to Service | A301.X1:11 | O-310.B5 | E | 2 |
| E09757 | Master switch1: Switching output A12 LS (X) open circuit or short circuit to supply voltage<br>Entry in error stack<br>Report all error parameters to Service | A301.X1:11 | O-310.B5 | E | 2 |
| E09812 | Master switch1: Switching output A13 LS (Y) short circuit to ground<br>Entry in error stack<br>Report all error parameters to Service | A301.X1:12 | O-310.B5 | E | 2 |
| E09854 | Master switch1: Switching output A13 LS (Y) short circuit to supply voltage<br>Entry in error stack<br>Report all error parameters to Service | A301.X1:12 | O-310.B5 | E | 2 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| E09857 | Master switch1: Switching output A13 LS (Y) open circuit or short circuit to supply voltage<br>Entry in error stack<br>Report all error parameters to Service | A301.X1:12 | O-310.B5 | E | 2 |
| E09918 | Master switch1: Switching output A4, A5, A6, A7, A12 (X) excess temperature<br>Entry in error stack<br>Report all error parameters to Service | A301.X2:3/4/5/6 | O-310.B6/310.E2/310.B7/310.E3 | E | 2 |
| E09A18 | Master switch1: Switching output A8, A9, A10, A11, A13 (Y) excess temperature<br>Entry in error stack<br>Report all error parameters to Service | A301.X2:9/10/11 | O-310.B7/310.E3/310.B8 | E | 2 |
| E09C0F | Master switch1: Hand part different information on other processor<br>Entry in error stack<br>Report all error parameters to Service | A301 | | E | 2 |
| E09D21 | Master switch1: Adjustment values in EEPROM / CPU1 invalid data record<br>error indication on display<br>Inform Service of all error parameters and replace module | A301 | | E | 2 |
| E09EA0 | Master switch1: X/Y- deflection unit / CPU1 Test system is erroneous (Error 0)<br>Error display on display, entry in error stack<br>Replace module | A301 | | E | 2 |
| E09EA1 | Master switch1: X/Y- deflection unit / CPU1 Test system is erroneous (Error 1)<br>Error display on display, entry in error stack<br>Replace module | A301 | | E | 2 |
| E09EA2 | Master switch1: X/Y- deflection unit / CPU1 Test system is erroneous (Error 2)<br>Error display on display, entry in error stack<br>Replace module | A301 | | E | 2 |
| E09EA3 | Master switch1: X/Y- deflection unit / CPU1 Test system is erroneous (Error 3)<br>Error display on display, entry in error stack<br>Replace module | A301 | | E | 2 |
| E09EA4 | Master switch1: X/Y- deflection unit / CPU1 Test system is erroneous (Error 4)<br>Error display on display, entry in error stack<br>Replace module | A301 | | E | 2 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| E09EA5 | Master switch1: X/Y- deflection unit / CPU1 Test system is erroneous (Error 5)<br>Error display on display, entry in error stack<br>Replace module | A301 | | E | 2 |
| E09EA6 | Master switch1: X/Y- deflection unit / CPU1 Test system is erroneous (Error 6)<br>Error display on display, entry in error stack<br>Replace module | A301 | | E | 2 |
| E09EA7 | Master switch1: X/Y- deflection unit / CPU1 Test system is erroneous (Error 7)<br>Error display on display, entry in error stack<br>Replace module | A301 | | E | 2 |
| E09EA8 | Master switch1: X/Y- deflection unit / CPU1 Test system is erroneous (Error 8)<br>Error display on display, entry in error stack<br>Replace module | A301 | | E | 2 |
| E09EA9 | Master switch1: X/Y- deflection unit / CPU1 Test system is erroneous (Error 9)<br>Error display on display, entry in error stack<br>Replace module | A301 | | E | 2 |
| E09EAA | Master switch1: X/Y- deflection unit / CPU1 Test system is erroneous (Error 10)<br>Error display on display, entry in error stack<br>Replace module | A301 | | E | 2 |
| E09EAB | Master switch1: X/Y- deflection unit / CPU1 Test system is erroneous (Error 11)<br>Error display on display, entry in error stack<br>Replace module | A301 | | E | 2 |
| E09EAC | Master switch1: X/Y- deflection unit / CPU1 Test system is erroneous (Error 12)<br>Error display on display, entry in error stack<br>Replace module | A301 | | E | 2 |
| E09EAD | Master switch1: X/Y- deflection unit / CPU1 Test system is erroneous (Error 13)<br>Error display on display, entry in error stack<br>Replace module | A301 | | E | 2 |
| E09EAE | Master switch1: X/Y- deflection unit / CPU1 Test system is erroneous (Error 14)<br>Error display on display, entry in error stack<br>Replace module | A301 | | E | 2 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| E09EAF | Master switch1: X/Y- deflection unit / CPU1 Test system is erroneous (Error 15)<br>Error display on display, entry in error stack<br>Replace module | A301 | | E | 2 |
| E0A013 | Master switch1: System error OS-CPU1 Test sum in FLASH erroneous<br>error indication on display<br>Inform Service of all error parameters and replace module | A301 | | E | 2 |
| E0A016 | Master switch1: System error OS-CPU1 system-, driver-watchdog expired<br>error indication on display<br>Inform Service of all error parameters and replace module | A301 | | E | 2 |
| E0A033 | Master switch1: System error OS-CPU1 Different Signature<br>error indication on display<br>Report all error parameters to Service and replace module. Carry out download | A301 | | E | 2 |
| E0A068 | Master switch1: System error OS-CPU1 impermissible interrupt<br>Module reset<br>Replace module | A301 | | E | 2 |
| E0A071 | Master switch1: System error OS-CPU1 Structure file missing or faulty<br>error indication on display<br>Inform Service of all error parameters and replace module | A301 | | E | 2 |
| E0A073 | Master switch1: System error OS-CPU1 interpreter error<br>error indication on display<br>Inform Service of all error parameters and replace module | A301 | | E | 2 |
| E0A075 | Master switch1: System error OS-CPU1 SPI-error<br>error indication on display<br>Inform Service of all error parameters and replace module | A301 | | E | 2 |
| E0A078 | Master switch1: System error OS-CPU1 impermissible parameter<br>error indication on display<br>Inform Service of all error parameters and replace module | A301 | | E | 2 |
| E0A080 | Master switch1: System error OS-CPU1 Fatal internal error<br>Module reset<br>Inform Service of all error parameters and replace module | A301 | | E | 2 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| E0A082 | Master switch1: System error OS-CPU1 hardware-watchdog erroneous<br>Module reset<br>Replace module | A301 | | E | 2 |
| E0A0D0 | Master switch1: System error OS-CPU1 Voltage drop<br>Entry in error stack<br>Report all error parameters to Service | A301 | | E | 2 |
| E0A0D1 | Master switch1: System error OS-CPU1 Program stopped<br>Entry in error memory, program is stopped (master switch not functional)<br>Start crane again | A301 | | E | 2 |
| E0A401 | Master switch1: Control Data transfer LSB-B / CPU1 initialising error processor-register erroneous<br>Entry in error stack<br>Report all error parameters to Service | A301.X2:8 | O-309.C3 | E | 2 |
| E0B001 | Master switch1: Control / CPU1 Operating mode (Inputs) has changed since turn on<br>No crane movement (Outlet) via this master switch, error message<br>Check Mode-Inputs | A301 | | E | 2 |
| E0B002 | Master switch1: Control / CPU1 Operating mode (Inputs) does not match configuration<br>No crane movement (Outlet) via this master switch, error message<br>Check Mode-Inputs, Download configuration, load LSB-Parameter | A301 | | E | 2 |
| E0B003 | Master switch1: Control / CPU1 Operating mode does not match other channel<br>No crane movement (Outlet) via this master switch, error message<br>Check Mode-Inputs, Download configuration, load LSB-Parameter | A301 | | E | 2 |
| E0B004 | Master switch1: Control / CPU1 Operating mode does not match LSB-Parameter<br>No crane movement (Outlet) via this master switch, error message<br>Check Mode-Inputs, Download configuration, load LSB-Parameter | A301 | | E | 2 |
| E0B005 | Master switch1: Control / CPU1 No valid operating mode (crane op. / emerg. operation)<br>No crane movement (Outlet) via this master switch, error message<br>Check Mode-Inputs, Download configuration, load LSB-Parameter | A301 | | E | 2 |
| E0B008 | Master switch1: Control / CPU1 No / impermissible outlet switching configured<br>No crane movement (Outlet) via this master switch, error message<br>Check Mode-Inputs, Download configuration, load LSB-Parameter | A301 | | E | 2 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| E0B009 | Master switch1: Control / CPU1 Configured outlet switching differs from other channel<br>No crane movement (Outlet) via this master switch, error message<br>Check Mode-Inputs, Download configuration, load LSB-Parameter | A301 | | E | 2 |
| E0B00A | Master switch1: Control / CPU1 Configuration data differs from other channel<br>No crane movement (Outlet) via this master switch, error message<br>Check Mode-Inputs, Download configuration, load LSB-Parameter | A301 | | E | 2 |
| E0B010 | Master switch1: Control / CPU1 CAN-communication with UEA-Module erroneous/missing<br>No crane movement (Outlet) via this master switch, error message<br>Check CAN-connection, load LSB-Parameter(CAN-Ids via LSB-Parameter) | A301 | | E | 2 |
| E0B011 | Master switch1: Control / CPU1 LSB-communication with LSB-Master erroneous/missing<br>No crane movement (Outlet) via this master switch, error message<br>Check LSB-connection | A301 | | E | 2 |
| E0B012 | Master switch1: Control / CPU1 Communication with other channel (SPI) erroneous/missing<br>No crane movement (Outlet) via this master switch, error message<br>Start crane again (Ignition OFF/ON), replace master switch | A301 | | E | 2 |
| E0B020 | Master switch1: Control / CPU1 Not operational<br>No crane movement (Outlet) via this master switch, error message<br>Start crane again (Ignition OFF/ON), replace master switch | A301 | | E | 2 |
| E0B021 | Master switch1: Control / CPU1 Other channel not operational<br>No crane movement (Outlet) via this master switch, error message<br>Start crane again (Ignition OFF/ON), replace master switch | A301 | | E | 2 |
| E0B022 | Master switch1: Control / CPU1 Deflection has too high dynamics<br>Entry in error stack<br>Do not operate Master switch jerkily | A301 | | E | 2 |
| E0B030 | Master switch1: Control / CPU1 Shut off collective error<br>No crane movement (Outlet) via this master switch, error message<br>Observe error messages, start crane again (ignition OFF/ON), replace master switch | A301 | | E | 2 |
| E0B040 | Master switch1: Control / CPU1 No ground potential switched at active PWM-Outlet Y front<br>No crane movement (Outlet) via this master switch, error message<br>Check current circuit initial switching | A301 | | E | 2 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| E0B041 | Master switch1: Control / CPU1 No ground potential switched at active PWM-Outlet Y rear<br>No crane movement (Outlet) via this master switch, error message<br>Check current circuit initial switching | A301 | | E | 2 |
| E0B042 | Master switch1: Control / CPU1 No ground potential switched at active Digital-Outlet Y Axle<br>No crane movement (Outlet) via this master switch, error message<br>Check current circuit initial switching | A301 | | E | 2 |
| E0B043 | Master switch1: Control / CPU1 No ground potential switched at active PWM-Outlet X left<br>No crane movement (Outlet) via this master switch, error message<br>Check current circuit initial switching | A301 | | E | 2 |
| E0B044 | Master switch1: Control / CPU1 No ground potential switched at active PWM-Outlet X right<br>No crane movement (Outlet) via this master switch, error message<br>Check current circuit initial switching | A301 | | E | 2 |
| E0B045 | Master switch1: Control / CPU1 No ground potential switched at active Digital-Outlet X Axle<br>No crane movement (Outlet) via this master switch, error message<br>Check current circuit initial switching | A301 | | E | 2 |
| E0B050 | Master switch1: Control / CPU1 Initial error<br>No crane movement (Outlet) via this master switch, error message<br>Check current circuit initial switching | A301 | | E | 2 |
| E0B051 | Master switch1: Control / CPU1 Output error Output X-DIGITAL(GND) short circuit after ground<br>No crane movement (Outlet) via this master switch, error message<br>Check current circuit initial switching | A301 | | E | 2 |
| E0B052 | Master switch1: Control / CPU1 Output error Output Y-DIGITAL(GND) short circuit after ground<br>No crane movement (Outlet) via this master switch, error message<br>Check current circuit initial switching | A301 | | E | 2 |
| E1000F | Master switch2: Inputs different information on other processor<br>Module reset<br>Replace module | A302 | | E | 2 |
| E10704 | Master switch2: System voltage CPU/Logic / CPU0 level exceeded<br>error report<br>Inform Service of all error parameters and replace module | A302 | | E | 0 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| E10705 | Master switch2: System voltage CPU/Logic / CPU0 below minimum level<br>error report<br>Inform Service of all error parameters and replace module | A302 | | E | 2 |
| E1070F | Master switch2: System voltage CPU/Logic / CPU0 different information on other processor<br>error report<br>Inform Service of all error parameters and replace module | A302 | | E | 2 |
| E10804 | Master switch2: Supply voltage 24V.1-2 / CPU0 level exceeded<br>error report<br>Check supplies, replace module | A302.X1:1 | O-311.C1 | E | 0 |
| E10805 | Master switch2: Supply voltage 24V.1-2 / CPU0 below minimum level<br>error report<br>Check supplies, replace module | A302.X1:1 | O-311.C1 | E | 0 |
| E1080F | Master switch2: Supply voltage 24V.1-2 / CPU0 different information on other processor<br>error report<br>Check supplies, replace module | A302.X1:1 | O-311.C1 | E | 2 |
| E10B02 | Master switch2: Switching output A0 HS (X) sensor deficiency data short circuit to supply voltage<br>Entry in error stack<br>Report all error parameters to Service | A302.X1:3 | O-548.A5 | E | 2 |
| E10B03 | Master switch2: Switching output A0 HS (X) sensor deficiency data short circuit to ground<br>Entry in error stack<br>Report all error parameters to Service | A302.X1:3 | O-548.A5 | E | 2 |
| E10B12 | Master switch2: Switching output A0 HS (X) short circuit to ground<br>Entry in error stack<br>Report all error parameters to Service | A302.X1:3 | O-548.A5 | E | 2 |
| E10B13 | Master switch2: Switching output A0 HS (X) open signal circuits<br>Entry in error stack<br>Report all error parameters to Service | A302.X1:3 | O-548.A5 | E | 2 |
| E10B1A | Master switch2: Switching output A0 HS (X) User incorrect or erroneous<br>Entry in error stack<br>Report all error parameters to Service | A302.X1:3 | O-548.A5 | E | 2 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| E10B1B | Master switch2: Switching output A0 HS (X) digital shut off defective<br>Entry in error stack<br>Report all error parameters to Service | A302.X1:3 | O-548.A5 | E | 2 |
| E10B1C | Master switch2: Switching output A0 HS (X) Current regulator defective<br>Entry in error stack<br>Report all error parameters to Service | A302.X1:3 | O-548.A5 | E | 2 |
| E10B1D | Master switch2: Switching output A0 HS (X) Initial current outside permissible range<br>Entry in error stack<br>Report all error parameters to Service | A302.X1:3 | O-548.A5 | E | 2 |
| E10B54 | Master switch2: Switching output A0 HS (X) short circuit to supply voltage<br>Entry in error stack<br>Report all error parameters to Service | A302.X1:3 | O-548.A5 | E | 2 |
| E10B57 | Master switch2: Switching output A0 HS (X) open circuit or short circuit to supply voltage<br>Entry in error stack<br>Report all error parameters to Service | A302.X1:3 | O-548.A5 | E | 2 |
| E10B59 | Master switch2: Switching output A0 HS (X) supply voltage missing<br>Entry in error stack<br>Report all error parameters to Service | A302.X1:3 | O-548.A5 | E | 2 |
| E10B72 | Master switch2: Switching output A0 HS (X) outside source feeding<br>Entry in error stack<br>Report all error parameters to Service | A302.X1:3 | O-548.A5 | E | 2 |
| E10C02 | Master switch2: Switching output A1 HS (Y) sensor deficiency data short circuit to supply voltage<br>Entry in error stack<br>Report all error parameters to Service | A302.X1:5 | O-312.C2 | E | 2 |
| E10C03 | Master switch2: Switching output A1 HS (Y) sensor deficiency data short circuit to ground<br>Entry in error stack<br>Report all error parameters to Service | A302.X1:5 | O-312.C2 | E | 2 |
| E10C12 | Master switch2: Switching output A1 HS (Y) short circuit to ground<br>Entry in error stack<br>Report all error parameters to Service | A302.X1:5 | O-312.C2 | E | 2 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| E10C13 | Master switch2: Switching output A1 HS (Y) open signal circuits<br>Entry in error stack<br>Report all error parameters to Service | A302.X1:5 | O-312.C2 | E | 2 |
| E10C1A | Master switch2: Switching output A1 HS (Y) User incorrect or erroneous<br>Entry in error stack<br>Report all error parameters to Service | A302.X1:5 | O-312.C2 | E | 2 |
| E10C1B | Master switch2: Switching output A1 HS (Y) digital shut off defective<br>Entry in error stack<br>Report all error parameters to Service | A302.X1:5 | O-312.C2 | E | 2 |
| E10C1C | Master switch2: Switching output A1 HS (Y) Current regulator defective<br>Entry in error stack<br>Report all error parameters to Service | A302.X1:5 | O-312.C2 | E | 2 |
| E10C1D | Master switch2: Switching output A1 HS (Y) Initial current outside permissible range<br>Entry in error stack<br>Report all error parameters to Service | A302.X1:5 | O-312.C2 | E | 2 |
| E10C54 | Master switch2: Switching output A1 HS (Y) short circuit to supply voltage<br>Entry in error stack<br>Report all error parameters to Service | A302.X1:5 | O-312.C2 | E | 2 |
| E10C57 | Master switch2: Switching output A1 HS (Y) open circuit or short circuit to supply voltage<br>Entry in error stack<br>Report all error parameters to Service | A302.X1:5 | O-312.C2 | E | 2 |
| E10C59 | Master switch2: Switching output A1 HS (Y) supply voltage missing<br>Entry in error stack<br>Report all error parameters to Service | A302.X1:5 | O-312.C2 | E | 2 |
| E10C72 | Master switch2: Switching output A1 HS (Y) outside source feeding<br>Entry in error stack<br>Report all error parameters to Service | A302.X1:5 | O-312.C2 | E | 2 |
| E10D12 | Master switch2: Switching output A2 HS (X) short circuit to ground<br>Error display on display, shut off of outlets<br>Check connection to user and user | A302.X1:2 | O-548.A4 | E | 2 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| E10D13 | Master switch2: Switching output A2 HS (X) open signal circuits<br>Error display on display, shut off of outlets<br>Input voltage outside of permissible value range | A302.X1:2 | O-548.A4 | E | 2 |
| E10D1A | Master switch2: Switching output A2 HS (X) User incorrect or erroneous<br>Error display on display, shut off of outlets<br>Check user resistance and line | A302.X1:2 | O-548.A4 | E | 2 |
| E10D1B | Master switch2: Switching output A2 HS (X) digital shut off defective<br>Error display on display, shut off of outlets<br>Replace LSB_AMS | A302.X1:2 | O-548.A4 | E | 2 |
| E10D54 | Master switch2: Switching output A2 HS (X) short circuit to supply voltage<br>Error display on display, shut off of outlets<br>Check line connection and user | A302.X1:2 | O-548.A4 | E | 2 |
| E10D57 | Master switch2: Switching output A2 HS (X) open circuit or short circuit to supply voltage<br>Error display on display, shut off of outlets<br>Check line connection and user | A302.X1:2 | O-548.A4 | E | 2 |
| E10E12 | Master switch2: Switching output A3 HS (Y) short circuit to ground<br>Error display on display, shut off of outlets<br>Check connection to user and user | A302.X1:4 | O-548.A5 | E | 2 |
| E10E13 | Master switch2: Switching output A3 HS (Y) open signal circuits<br>Error display on display, shut off of outlets<br>Input voltage outside of permissible value range | A302.X1:4 | O-548.A5 | E | 2 |
| E10E1A | Master switch2: Switching output A3 HS (Y) User incorrect or erroneous<br>Error display on display, shut off of outlets<br>Check user resistance and line | A302.X1:4 | O-548.A5 | E | 2 |
| E10E1B | Master switch2: Switching output A3 HS (Y) digital shut off defective<br>Error display on display, shut off of outlets<br>Replace LSB_AMS | A302.X1:4 | O-548.A5 | E | 2 |
| E10E54 | Master switch2: Switching output A3 HS (Y) short circuit to supply voltage<br>Error display on display, shut off of outlets<br>Check line connection and user | A302.X1:4 | O-548.A5 | E | 2 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| E10E57 | Master switch2: Switching output A3 HS (Y) open circuit or short circuit to supply voltage<br>Error display on display, shut off of outlets<br>Check line connection and user | A302.X1:4 | O-548.A5 | E | 2 |
| E11C0F | Master switch2: Hand part different information on other processor<br>Entry in error stack<br>Report all error parameters to Service | A302 | | E | 2 |
| E11D21 | Master switch2: Adjustment values in EEPROM / CPU0 invalid data record<br>Entry in error stack<br>Report all error parameters to Service | A302 | | E | 2 |
| E11EA0 | Master switch2: X/Y- deflection unit / CPU0 Test system is erroneous (Error 0)<br>Error display on display, entry in error stack<br>Replace module | A302 | | E | 2 |
| E11EA1 | Master switch2: X/Y- deflection unit / CPU0 Test system is erroneous (Error 1)<br>Error display on display, entry in error stack<br>Replace module | A302 | | E | 2 |
| E11EA2 | Master switch2: X/Y- deflection unit / CPU0 Test system is erroneous (Error 2)<br>Error display on display, entry in error stack<br>Replace module | A302 | | E | 2 |
| E11EA3 | Master switch2: X/Y- deflection unit / CPU0 Test system is erroneous (Error 3)<br>Error display on display, entry in error stack<br>Replace module | A302 | | E | 2 |
| E11EA4 | Master switch2: X/Y- deflection unit / CPU0 Test system is erroneous (Error 4)<br>Error display on display, entry in error stack<br>Replace module | A302 | | E | 2 |
| E11EA5 | Master switch2: X/Y- deflection unit / CPU0 Test system is erroneous (Error 5)<br>Error display on display, entry in error stack<br>Replace module | A302 | | E | 2 |
| E11EA6 | Master switch2: X/Y- deflection unit / CPU0 Test system is erroneous (Error 6)<br>Error display on display, entry in error stack<br>Replace module | A302 | | E | 2 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| E11EA7 | Master switch2: X/Y- deflection unit / CPU0 Test system is erroneous (Error 7)<br>Error display on display, entry in error stack<br>Replace module | A302 | | E | 2 |
| E11EA8 | Master switch2: X/Y- deflection unit / CPU0 Test system is erroneous (Error 8)<br>Error display on display, entry in error stack<br>Replace module | A302 | | E | 2 |
| E11EA9 | Master switch2: X/Y- deflection unit / CPU0 Test system is erroneous (Error 9)<br>Error display on display, entry in error stack<br>Replace module | A302 | | E | 2 |
| E11EAA | Master switch2: X/Y- deflection unit / CPU0 Test system is erroneous (Error 10)<br>Error display on display, entry in error stack<br>Replace module | A302 | | E | 2 |
| E11EAB | Master switch2: X/Y- deflection unit / CPU0 Test system is erroneous (Error 11)<br>Error display on display, entry in error stack<br>Replace module | A302 | | E | 2 |
| E11EAC | Master switch2: X/Y- deflection unit / CPU0 Test system is erroneous (Error 12)<br>Error display on display, entry in error stack<br>Replace module | A302 | | E | 2 |
| E11EAD | Master switch2: X/Y- deflection unit / CPU0 Test system is erroneous (Error 13)<br>Error display on display, entry in error stack<br>Replace module | A302 | | E | 2 |
| E11EAE | Master switch2: X/Y- deflection unit / CPU0 Test system is erroneous (Error 14)<br>Error display on display, entry in error stack<br>Replace module | A302 | | E | 2 |
| E11EAF | Master switch2: X/Y- deflection unit / CPU0 Test system is erroneous (Error 15)<br>Error display on display, entry in error stack<br>Replace module | A302 | | E | 2 |
| E12013 | Master switch2: System error OS-CPU0 Test sum in FLASH erroneous<br>error indication on display<br>Inform Service of all error parameters and replace module | A302 | | E | 2 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| E12016 | Master switch2: System error OS-CPU0 system-, driver-watchdog expired<br>error indication on display<br>Inform Service of all error parameters and replace module | A302 | | E | 2 |
| E12033 | Master switch2: System error OS-CPU0 Different Signature<br>error indication on display<br>Report all error parameters to Service and replace module. Carry out download | A302 | | E | 2 |
| E12068 | Master switch2: System error OS-CPU0 impermissible interrupt<br>Module reset<br>Replace module | A302 | | E | 2 |
| E12071 | Master switch2: System error OS-CPU0 Structure file missing or faulty<br>error indication on display<br>Inform Service of all error parameters and replace module | A302 | | E | 2 |
| E12073 | Master switch2: System error OS-CPU0 interpreter error<br>error indication on display<br>Inform Service of all error parameters and replace module | A302 | | E | 2 |
| E12075 | Master switch2: System error OS-CPU0 SPI-error<br>error indication on display<br>Inform Service of all error parameters and replace module | A302 | | E | 2 |
| E12078 | Master switch2: System error OS-CPU0 impermissible parameter<br>Error display on display, entry in error stack<br>Inform Service of all error parameters and replace module | A302 | | E | 2 |
| E12080 | Master switch2: System error OS-CPU0 Fatal internal error<br>Module reset<br>Inform Service of all error parameters and replace module | A302 | | E | 2 |
| E12082 | Master switch2: System error OS-CPU0 hardware-watchdog erroneous<br>Module reset<br>Replace module | A302 | | E | 2 |
| E120D0 | Master switch2: System error OS-CPU0 Voltage drop<br>Entry in error stack<br>Report all error parameters to Service | A302 | | E | 2 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| E120D1 | Master switch2: System error OS-CPU0 Program stopped<br>Entry in error memory, program is stopped (master switch not functional)<br>Start crane again | A302 | | E | 2 |
| E12401 | Master switch2: Control Data transfer LSB-A / CPU0 initialising error processor-register erroneous<br>Entry in error stack<br>Report all error parameters to Service | A302.X1:8 | O-311.C3 | E | 2 |
| E13001 | Master switch2: Control / CPU0 Operating mode (Inputs) has changed since turn on<br>No crane movement (Outlet) via this master switch, error message<br>Check Mode-Inputs | A302 | | E | 2 |
| E13002 | Master switch2: Control / CPU0 Operating mode (Inputs) does not match configuration<br>No crane movement (Outlet) via this master switch, error message<br>Check Mode-Inputs, Download configuration, load LSB-Parameter | A302 | | E | 2 |
| E13003 | Master switch2: Control / CPU0 Operating mode does not match other channel<br>No crane movement (Outlet) via this master switch, error message<br>Check Mode-Inputs, Download configuration, load LSB-Parameter | A302 | | E | 2 |
| E13004 | Master switch2: Control / CPU0 Operating mode does not match LSB-Parameter<br>No crane movement (Outlet) via this master switch, error message<br>Check Mode-Inputs, Download configuration, load LSB-Parameter | A302 | | E | 2 |
| E13005 | Master switch2: Control / CPU0 No valid operating mode (crane op. / emerg. operation)<br>No crane movement (Outlet) via this master switch, error message<br>Check Mode-Inputs, Download configuration, load LSB-Parameter | A302 | | E | 2 |
| E13008 | Master switch2: Control / CPU0 No / impermissible outlet switching configured<br>No crane movement (Outlet) via this master switch, error message<br>Check Mode-Inputs, Download configuration, load LSB-Parameter | A302 | | E | 2 |
| E13009 | Master switch2: Control / CPU0 Configured outlet switching differs from other channel<br>No crane movement (Outlet) via this master switch, error message<br>Check Mode-Inputs, Download configuration, load LSB-Parameter | A302 | | E | 2 |
| E1300A | Master switch2: Control / CPU0 Configuration data differs from other channel<br>No crane movement (Outlet) via this master switch, error message<br>Check Mode-Inputs, Download configuration, load LSB-Parameter | A302 | | E | 2 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| E13010 | Master switch2: Control / CPU0 CAN-communication with UEA-Module erroneous/missing<br>No crane movement (Outlet) via this master switch, error message<br>Check CAN-connection, load LSB-Parameter(CAN-Ids via LSB-Parameter) | A302 | | E | 2 |
| E13011 | Master switch2: Control / CPU0 LSB-communication with LSB-Master erroneous/missing<br>No crane movement (Outlet) via this master switch, error message<br>Check LSB-connection | A302 | | E | 2 |
| E13012 | Master switch2: Control / CPU0 Communication with other channel (SPI) erroneous/missing<br>No crane movement (Outlet) via this master switch, error message<br>Start crane again (Ignition OFF/ON), replace master switch | A302 | | E | 2 |
| E13020 | Master switch2: Control / CPU0 Not operational<br>No crane movement (Outlet) via this master switch, error message<br>Start crane again (Ignition OFF/ON), replace master switch | A302 | | E | 2 |
| E13021 | Master switch2: Control / CPU0 Other channel not operational<br>No crane movement (Outlet) via this master switch, error message<br>Start crane again (Ignition OFF/ON), replace master switch | A302 | | E | 2 |
| E13022 | Master switch2: Control / CPU0 Deflection has too high dynamics<br>Entry in error stack<br>Do not operate Master switch jerkily | A302 | | E | 2 |
| E13030 | Master switch2: Control / CPU0 Shut off collective error<br>No crane movement (Outlet) via this master switch, error message<br>Observe error messages, start crane again (ignition OFF/ON), replace master switch | A302 | | E | 2 |
| E13040 | Master switch2: Control / CPU0 No ground potential switched at active PWM-Outlet Y front<br>No crane movement (Outlet) via this master switch, error message<br>Check current circuit initial switching | A302 | | E | 2 |
| E13041 | Master switch2: Control / CPU0 No ground potential switched at active PWM-Outlet Y rear<br>No crane movement (Outlet) via this master switch, error message<br>Check current circuit initial switching | A302 | | E | 2 |
| E13042 | Master switch2: Control / CPU0 No ground potential switched at active Digital-Outlet Y Axle<br>No crane movement (Outlet) via this master switch, error message<br>Check current circuit initial switching | A302 | | E | 2 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| E13043 | Master switch2: Control / CPU0 No ground potential switched at active PWM-Outlet X left<br>No crane movement (Outlet) via this master switch, error message<br>Check current circuit initial switching | A302 | | E | 2 |
| E13044 | Master switch2: Control / CPU0 No ground potential switched at active PWM-Outlet X right<br>No crane movement (Outlet) via this master switch, error message<br>Check current circuit initial switching | A302 | | E | 2 |
| E13045 | Master switch2: Control / CPU0 No ground potential switched at active Digital-Outlet X Axle<br>No crane movement (Outlet) via this master switch, error message<br>Check current circuit initial switching | A302 | | E | 2 |
| E13050 | Master switch2: Control / CPU0 Initial error<br>No crane movement (Outlet) via this master switch, error message<br>Check current circuit initial switching | A302 | | E | 2 |
| E13051 | Master switch2: Control / CPU0 Output error Output X-DIGITAL(GND) short circuit after ground<br>No crane movement (Outlet) via this master switch, error message<br>Check current circuit initial switching | A302 | | E | 2 |
| E13052 | Master switch2: Control / CPU0 Output error Output Y-DIGITAL(GND) short circuit after ground<br>No crane movement (Outlet) via this master switch, error message<br>Check current circuit initial switching | A302 | | E | 2 |
| E18704 | Master switch2: System voltage CPU/Logic / CPU1 level exceeded<br>error report<br>Inform Service of all error parameters and replace module | A302 | | E | 0 |
| E18705 | Master switch2: System voltage CPU/Logic / CPU1 below minimum level<br>error report<br>Inform Service of all error parameters and replace module | A302 | | E | 2 |
| E1870F | Master switch2: System voltage CPU/Logic / CPU1 different information on other processor<br>error report<br>Inform Service of all error parameters and replace module | A302 | | E | 2 |
| E18804 | Master switch2: Supply voltage 24V.1-2 / CPU1 level exceeded<br>error report<br>Check supplies, replace module | A302.X1:1 | O-311.C1 | E | 0 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| E18805 | Master switch2: Supply voltage 24V.1-2 / CPU1 below minimum level<br>error report<br>Check supplies, replace module | A302.X1:1 | O-311.C1 | E | 0 |
| E1880F | Master switch2: Supply voltage 24V.1-2 / CPU1 different information on other processor<br>error indication on display<br>Report all error parameters to Service | A302.X1:1 | O-311.C1 | E | 2 |
| E18F12 | Master switch2: Switching output A4 LS (X+/A0) short circuit to ground<br>Entry in error stack<br>Report all error parameters to Service | A302.X2:4 | O-548.A6 | E | 2 |
| E18F54 | Master switch2: Switching output A4 LS (X+/A0) short circuit to supply voltage<br>Entry in error stack<br>Report all error parameters to Service | A302.X2:4 | O-548.A6 | E | 2 |
| E18F57 | Master switch2: Switching output A4 LS (X+/A0) open circuit or short circuit to supply voltage<br>Entry in error stack<br>Report all error parameters to Service | A302.X2:4 | O-548.A6 | E | 2 |
| E19012 | Master switch2: Switching output A5 LS (X+/A2) short circuit to ground<br>Entry in error stack<br>Report all error parameters to Service | A302.X2:3 | O-312.C4 | E | 2 |
| E19054 | Master switch2: Switching output A5 LS (X+/A2) short circuit to supply voltage<br>Entry in error stack<br>Report all error parameters to Service | A302.X2:3 | O-312.C4 | E | 2 |
| E19057 | Master switch2: Switching output A5 LS (X+/A2) open circuit or short circuit to supply voltage<br>Entry in error stack<br>Report all error parameters to Service | A302.X2:3 | O-312.C4 | E | 2 |
| E19112 | Master switch2: Switching output A6 LS (X-/A0) short circuit to ground<br>Entry in error stack<br>Report all error parameters to Service | A302.X2:6 | O-548.A7 | E | 2 |
| E19154 | Master switch2: Switching output A6 LS (X-/A0) short circuit to supply voltage<br>Entry in error stack<br>Report all error parameters to Service | A302.X2:6 | O-548.A7 | E | 2 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| E19157 | Master switch2: Switching output A6 LS (X-/A0) open circuit or short circuit to supply voltage<br>Entry in error stack<br>Report all error parameters to Service | A302.X2:6 | O-548.A7 | E | 2 |
| E19212 | Master switch2: Switching output A7 LS (X-/A0) short circuit to ground<br>Entry in error stack<br>Report all error parameters to Service | A302.X2:5 | O-312.C5 | E | 2 |
| E19254 | Master switch2: Switching output A7 LS (X-/A0) short circuit to supply voltage<br>Entry in error stack<br>Report all error parameters to Service | A302.X2:5 | O-312.C5 | E | 2 |
| E19257 | Master switch2: Switching output A7 LS (X-/A0) open circuit or short circuit to supply voltage<br>Entry in error stack<br>Report all error parameters to Service | A302.X2:5 | O-312.C5 | E | 2 |
| E19312 | Master switch2: Switching output A8 LS (Y+/A1) short circuit to ground<br>Entry in error stack<br>Report all error parameters to Service | A302.X2:10 | O-312.C6 | E | 2 |
| E19354 | Master switch2: Switching output A8 LS (Y+/A1) short circuit to supply voltage<br>Entry in error stack<br>Report all error parameters to Service | A302.X2:10 | O-312.C6 | E | 2 |
| E19357 | Master switch2: Switching output A8 LS (Y+/A1) open circuit or short circuit to supply voltage<br>Entry in error stack<br>Report all error parameters to Service | A302.X2:10 | O-312.C6 | E | 2 |
| E19412 | Master switch2: Switching output A9 LS (Y+/A3) short circuit to ground<br>Entry in error stack<br>Report all error parameters to Service | A302.X2:9 | O-312.C5 | E | 2 |
| E19454 | Master switch2: Switching output A9 LS (Y+/A3) short circuit to supply voltage<br>Entry in error stack<br>Report all error parameters to Service | A302.X2:9 | O-312.C5 | E | 2 |
| E19457 | Master switch2: Switching output A9 LS (Y+/A3) open circuit or short circuit to supply voltage<br>Entry in error stack<br>Report all error parameters to Service | A302.X2:9 | O-312.C5 | E | 2 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| E19512 | Master switch2: Switching output A10 LS (Y-/A1) short circuit to ground<br>Entry in error stack<br>Report all error parameters to Service | A302.X2:12 | O-312.C7 | E | 2 |
| E19554 | Master switch2: Switching output A10 LS (Y-/A1) short circuit to supply voltage<br>Entry in error stack<br>Report all error parameters to Service | A302.X2:12 | O-312.C7 | E | 2 |
| E19557 | Master switch2: Switching output A10 LS (Y-/A1) open circuit or short circuit to supply voltage<br>Entry in error stack<br>Report all error parameters to Service | A302.X2:12 | O-312.C7 | E | 2 |
| E19612 | Master switch2: Switching output A11 LS (Y-/A3) short circuit to ground<br>Entry in error stack<br>Report all error parameters to Service | A302.X2:11 | O-312.C7 | E | 2 |
| E19654 | Master switch2: Switching output A11 LS (Y-/A3) short circuit to supply voltage<br>Entry in error stack<br>Report all error parameters to Service | A302.X2:11 | O-312.C7 | E | 2 |
| E19657 | Master switch2: Switching output A11 LS (Y-/A3) open circuit or short circuit to supply voltage<br>Entry in error stack<br>Report all error parameters to Service | A302.X2:11 | O-312.C7 | E | 2 |
| E19712 | Master switch2: Switching output A12 LS (X) short circuit to ground<br>Entry in error stack<br>Report all error parameters to Service | A302.X1:11 | O-312.C3 | E | 2 |
| E19754 | Master switch2: Switching output A12 LS (X) short circuit to supply voltage<br>Entry in error stack<br>Report all error parameters to Service | A302.X1:11 | O-312.C3 | E | 2 |
| E19757 | Master switch2: Switching output A12 LS (X) open circuit or short circuit to supply voltage<br>Entry in error stack<br>Report all error parameters to Service | A302.X1:11 | O-312.C3 | E | 2 |
| E19812 | Master switch2: Switching output A13 LS (Y) short circuit to ground<br>Entry in error stack<br>Report all error parameters to Service | A302.X1:12 | O-312.C3 | E | 2 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| E19854 | Master switch2: Switching output A13 LS (Y) short circuit to supply voltage<br>Entry in error stack<br>Report all error parameters to Service | A302.X1:12 | O-312.C3 | E | 2 |
| E19857 | Master switch2: Switching output A13 LS (Y) open circuit or short circuit to supply voltage<br>Entry in error stack<br>Report all error parameters to Service | A302.X1:12 | O-312.C3 | E | 2 |
| E19918 | Master switch2: Switching output A4, A5, A6, A7, A12 (X) excess temperature<br>Entry in error stack<br>Report all error parameters to Service | A302.X2:3/4/5/6 | O-312.C4/548.A6/312.C5/548.A7 | E | 2 |
| E19A18 | Master switch2: Switching output A8, A9, A10, A11, A13 (Y) excess temperature<br>Entry in error stack<br>Report all error parameters to Service | A302.X2:9/10/11 | O-312.C5/312.C6/312.C7 | E | 2 |
| E19C0F | Master switch2: Hand part different information on other processor<br>Entry in error stack<br>Report all error parameters to Service | A302 | | E | 2 |
| E19D21 | Master switch2: Adjustment values in EEPROM / CPU1 invalid data record<br>error indication on display<br>Inform Service of all error parameters and replace module | A302 | | E | 2 |
| E19EA0 | Master switch2: X/Y- deflection unit / CPU1 Test system is erroneous (Error 0)<br>Error display on display, entry in error stack<br>Replace module | A302 | | E | 2 |
| E19EA1 | Master switch2: X/Y- deflection unit / CPU1 Test system is erroneous (Error 1)<br>Error display on display, entry in error stack<br>Replace module | A302 | | E | 2 |
| E19EA2 | Master switch2: X/Y- deflection unit / CPU1 Test system is erroneous (Error 2)<br>Error display on display, entry in error stack<br>Replace module | A302 | | E | 2 |
| E19EA3 | Master switch2: X/Y- deflection unit / CPU1 Test system is erroneous (Error 3)<br>Error display on display, entry in error stack<br>Replace module | A302 | | E | 2 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| E19EA4 | Master switch2: X/Y- deflection unit / CPU1 Test system is erroneous (Error 4)<br>Error display on display, entry in error stack<br>Replace module | A302 | | E | 2 |
| E19EA5 | Master switch2: X/Y- deflection unit / CPU1 Test system is erroneous (Error 5)<br>Error display on display, entry in error stack<br>Replace module | A302 | | E | 2 |
| E19EA6 | Master switch2: X/Y- deflection unit / CPU1 Test system is erroneous (Error 6)<br>Error display on display, entry in error stack<br>Replace module | A302 | | E | 2 |
| E19EA7 | Master switch2: X/Y- deflection unit / CPU1 Test system is erroneous (Error 7)<br>Error display on display, entry in error stack<br>Replace module | A302 | | E | 2 |
| E19EA8 | Master switch2: X/Y- deflection unit / CPU1 Test system is erroneous (Error 8)<br>Error display on display, entry in error stack<br>Replace module | A302 | | E | 2 |
| E19EA9 | Master switch2: X/Y- deflection unit / CPU1 Test system is erroneous (Error 9)<br>Error display on display, entry in error stack<br>Replace module | A302 | | E | 2 |
| E19EAA | Master switch2: X/Y- deflection unit / CPU1 Test system is erroneous (Error 10)<br>Error display on display, entry in error stack<br>Replace module | A302 | | E | 2 |
| E19EAB | Master switch2: X/Y- deflection unit / CPU1 Test system is erroneous (Error 11)<br>Error display on display, entry in error stack<br>Replace module | A302 | | E | 2 |
| E19EAC | Master switch2: X/Y- deflection unit / CPU1 Test system is erroneous (Error 12)<br>Error display on display, entry in error stack<br>Replace module | A302 | | E | 2 |
| E19EAD | Master switch2: X/Y- deflection unit / CPU1 Test system is erroneous (Error 13)<br>Error display on display, entry in error stack<br>Replace module | A302 | | E | 2 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| E19EAE | Master switch2: X/Y- deflection unit / CPU1 Test system is erroneous (Error 14)<br>Error display on display, entry in error stack<br>Replace module | A302 | | E | 2 |
| E19EAF | Master switch2: X/Y- deflection unit / CPU1 Test system is erroneous (Error 15)<br>Error display on display, entry in error stack<br>Replace module | A302 | | E | 2 |
| E1A013 | Master switch2: System error OS-CPU1 Test sum in FLASH erroneous<br>error indication on display<br>Inform Service of all error parameters and replace module | A302 | | E | 2 |
| E1A016 | Master switch2: System error OS-CPU1 system-, driver-watchdog expired<br>error indication on display<br>Inform Service of all error parameters and replace module | A302 | | E | 2 |
| E1A033 | Master switch2: System error OS-CPU1 Different Signature<br>error indication on display<br>Report all error parameters to Service and replace module. Carry out download | A302 | | E | 2 |
| E1A068 | Master switch2: System error OS-CPU1 impermissible interrupt<br>Module reset<br>Replace module | A302 | | E | 2 |
| E1A071 | Master switch2: System error OS-CPU1 Structure file missing or faulty<br>error indication on display<br>Inform Service of all error parameters and replace module | A302 | | E | 2 |
| E1A073 | Master switch2: System error OS-CPU1 interpreter error<br>error indication on display<br>Inform Service of all error parameters and replace module | A302 | | E | 2 |
| E1A075 | Master switch2: System error OS-CPU1 SPI-error<br>error indication on display<br>Inform Service of all error parameters and replace module | A302 | | E | 2 |
| E1A078 | Master switch2: System error OS-CPU1 impermissible parameter<br>error indication on display<br>Inform Service of all error parameters and replace module | A302 | | E | 2 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| E1A080 | Master switch2: System error OS-CPU1 Fatal internal error<br>Module reset<br>Inform Service of all error parameters and replace module | A302 | | E | 2 |
| E1A082 | Master switch2: System error OS-CPU1 hardware-watchdog erroneous<br>Module reset<br>Replace module | A302 | | E | 2 |
| E1A0D0 | Master switch2: System error OS-CPU1 Voltage drop<br>Entry in error stack<br>Report all error parameters to Service | A302 | | E | 2 |
| E1A0D1 | Master switch2: System error OS-CPU1 Program stopped<br>Entry in error memory, program is stopped (master switch not functional)<br>Start crane again | A302 | | E | 2 |
| E1A401 | Master switch2: Control Data transfer LSB-B / CPU1 initialising error processor-register erroneous<br>Entry in error stack<br>Report all error parameters to Service | A302.X2:8 | O-311.C3 | E | 2 |
| E1B001 | Master switch2: Control / CPU1 Operating mode (Inputs) has changed since turn on<br>No crane movement (Outlet) via this master switch, error message<br>Check Mode-Inputs | A302 | | E | 2 |
| E1B002 | Master switch2: Control / CPU1 Operating mode (Inputs) does not match configuration<br>No crane movement (Outlet) via this master switch, error message<br>Check Mode-Inputs, Download configuration, load LSB-Parameter | A302 | | E | 2 |
| E1B003 | Master switch2: Control / CPU1 Operating mode does not match other channel<br>No crane movement (Outlet) via this master switch, error message<br>Check Mode-Inputs, Download configuration, load LSB-Parameter | A302 | | E | 2 |
| E1B004 | Master switch2: Control / CPU1 Operating mode does not match LSB-Parameter<br>No crane movement (Outlet) via this master switch, error message<br>Check Mode-Inputs, Download configuration, load LSB-Parameter | A302 | | E | 2 |
| E1B005 | Master switch2: Control / CPU1 No valid operating mode (crane op. / emerg. operation)<br>No crane movement (Outlet) via this master switch, error message<br>Check Mode-Inputs, Download configuration, load LSB-Parameter | A302 | | E | 2 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| E1B008 | Master switch2: Control / CPU1 No / impermissible outlet switching configured<br>No crane movement (Outlet) via this master switch, error message<br>Check Mode-Inputs, Download configuration, load LSB-Parameter | A302 | | E | 2 |
| E1B009 | Master switch2: Control / CPU1 Configured outlet switching differs from other channel<br>No crane movement (Outlet) via this master switch, error message<br>Check Mode-Inputs, Download configuration, load LSB-Parameter | A302 | | E | 2 |
| E1B00A | Master switch2: Control / CPU1 Configuration data differs from other channel<br>No crane movement (Outlet) via this master switch, error message<br>Check Mode-Inputs, Download configuration, load LSB-Parameter | A302 | | E | 2 |
| E1B010 | Master switch2: Control / CPU1 CAN-communication with UEA-Module erroneous/missing<br>No crane movement (Outlet) via this master switch, error message<br>Check CAN-connection, load LSB-Parameter(CAN-Ids via LSB-Parameter) | A302 | | E | 2 |
| E1B011 | Master switch2: Control / CPU1 LSB-communication with LSB-Master erroneous/missing<br>No crane movement (Outlet) via this master switch, error message<br>Check LSB-connection | A302 | | E | 2 |
| E1B012 | Master switch2: Control / CPU1 Communication with other channel (SPI) erroneous/missing<br>No crane movement (Outlet) via this master switch, error message<br>Start crane again (Ignition OFF/ON), replace master switch | A302 | | E | 2 |
| E1B020 | Master switch2: Control / CPU1 Not operational<br>No crane movement (Outlet) via this master switch, error message<br>Start crane again (Ignition OFF/ON), replace master switch | A302 | | E | 2 |
| E1B021 | Master switch2: Control / CPU1 Other channel not operational<br>No crane movement (Outlet) via this master switch, error message<br>Start crane again (Ignition OFF/ON), replace master switch | A302 | | E | 2 |
| E1B022 | Master switch2: Control / CPU1 Deflection has too high dynamics<br>Entry in error stack<br>Do not operate Master switch jerkily | A302 | | E | 2 |
| E1B030 | Master switch2: Control / CPU1 Shut off collective error<br>No crane movement (Outlet) via this master switch, error message<br>Observe error messages, start crane again (ignition OFF/ON), replace master switch | A302 | | E | 2 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| E1B040 | Master switch2: Control / CPU1 No ground potential switched at active PWM-Outlet Y front<br>No crane movement (Outlet) via this master switch, error message<br>Check current circuit initial switching | A302 | | E | 2 |
| E1B041 | Master switch2: Control / CPU1 No ground potential switched at active PWM-Outlet Y rear<br>No crane movement (Outlet) via this master switch, error message<br>Check current circuit initial switching | A302 | | E | 2 |
| E1B042 | Master switch2: Control / CPU1 No ground potential switched at active Digital-Outlet Y Axle<br>No crane movement (Outlet) via this master switch, error message<br>Check current circuit initial switching | A302 | | E | 2 |
| E1B043 | Master switch2: Control / CPU1 No ground potential switched at active PWM-Outlet X left<br>No crane movement (Outlet) via this master switch, error message<br>Check current circuit initial switching | A302 | | E | 2 |
| E1B044 | Master switch2: Control / CPU1 No ground potential switched at active PWM-Outlet X right<br>No crane movement (Outlet) via this master switch, error message<br>Check current circuit initial switching | A302 | | E | 2 |
| E1B045 | Master switch2: Control / CPU1 No ground potential switched at active Digital-Outlet X Axle<br>No crane movement (Outlet) via this master switch, error message<br>Check current circuit initial switching | A302 | | E | 2 |
| E1B050 | Master switch2: Control / CPU1 Initial error<br>No crane movement (Outlet) via this master switch, error message<br>Check current circuit initial switching | A302 | | E | 2 |
| E1B051 | Master switch2: Control / CPU1 Output error Output X-DIGITAL(GND) short circuit after ground<br>No crane movement (Outlet) via this master switch, error message<br>Check current circuit initial switching | A302 | | E | 2 |
| E1B052 | Master switch2: Control / CPU1 Output error Output Y-DIGITAL(GND) short circuit after ground<br>No crane movement (Outlet) via this master switch, error message<br>Check current circuit initial switching | A302 | | E | 2 |
| E2000F | Master switch3: Inputs different information on other processor<br>Module reset<br>Replace module | A303 | | E | 2 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| E20704 | Master switch3: System voltage CPU/Logic / CPU0 level exceeded<br>error report<br>Inform Service of all error parameters and replace module | A303 | | E | 0 |
| E20705 | Master switch3: System voltage CPU/Logic / CPU0 below minimum level<br>error report<br>Inform Service of all error parameters and replace module | A303 | | E | 2 |
| E2070F | Master switch3: System voltage CPU/Logic / CPU0 different information on other processor<br>error report<br>Inform Service of all error parameters and replace module | A303 | | E | 2 |
| E20804 | Master switch3: Supply voltage 24V.1-2 / CPU0 level exceeded<br>error report<br>Check supplies, replace module | A303.X1:1 | O-313.D1 | E | 0 |
| E20805 | Master switch3: Supply voltage 24V.1-2 / CPU0 below minimum level<br>error report<br>Check supplies, replace module | A303.X1:1 | O-313.D1 | E | 0 |
| E2080F | Master switch3: Supply voltage 24V.1-2 / CPU0 different information on other processor<br>error report<br>Check supplies, replace module | A303.X1:1 | O-313.D1 | E | 2 |
| E20B02 | Master switch3: Switching output A0 HS (X) sensor deficiency data short circuit to supply voltage<br>Entry in error stack<br>Report all error parameters to Service | A303.X1:3 | O-314.A2 | E | 2 |
| E20B03 | Master switch3: Switching output A0 HS (X) sensor deficiency data short circuit to ground<br>Entry in error stack<br>Report all error parameters to Service | A303.X1:3 | O-314.A2 | E | 2 |
| E20B12 | Master switch3: Switching output A0 HS (X) short circuit to ground<br>Entry in error stack<br>Report all error parameters to Service | A303.X1:3 | O-314.A2 | E | 2 |
| E20B13 | Master switch3: Switching output A0 HS (X) open signal circuits<br>Entry in error stack<br>Report all error parameters to Service | A303.X1:3 | O-314.A2 | E | 2 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| E20B1A | Master switch3: Switching output A0 HS (X) User incorrect or erroneous<br>Entry in error stack<br>Report all error parameters to Service | A303.X1:3 | O-314.A2 | E | 2 |
| E20B1B | Master switch3: Switching output A0 HS (X) digital shut off defective<br>Entry in error stack<br>Report all error parameters to Service | A303.X1:3 | O-314.A2 | E | 2 |
| E20B1C | Master switch3: Switching output A0 HS (X) Current regulator defective<br>Entry in error stack<br>Report all error parameters to Service | A303.X1:3 | O-314.A2 | E | 2 |
| E20B1D | Master switch3: Switching output A0 HS (X) Initial current outside permissible range<br>Entry in error stack<br>Report all error parameters to Service | A303.X1:3 | O-314.A2 | E | 2 |
| E20B54 | Master switch3: Switching output A0 HS (X) short circuit to supply voltage<br>Entry in error stack<br>Report all error parameters to Service | A303.X1:3 | O-314.A2 | E | 2 |
| E20B57 | Master switch3: Switching output A0 HS (X) open circuit or short circuit to supply voltage<br>Entry in error stack<br>Report all error parameters to Service | A303.X1:3 | O-314.A2 | E | 2 |
| E20B59 | Master switch3: Switching output A0 HS (X) supply voltage missing<br>Entry in error stack<br>Report all error parameters to Service | A303.X1:3 | O-314.A2 | E | 2 |
| E20B72 | Master switch3: Switching output A0 HS (X) outside source feeding<br>Entry in error stack<br>Report all error parameters to Service | A303.X1:3 | O-314.A2 | E | 2 |
| E20C02 | Master switch3: Switching output A1 HS (Y) sensor deficiency data short circuit to supply voltage<br>Entry in error stack<br>Report all error parameters to Service | A303.X1:5 | O-314.A3 | E | 2 |
| E20C03 | Master switch3: Switching output A1 HS (Y) sensor deficiency data short circuit to ground<br>Entry in error stack<br>Report all error parameters to Service | A303.X1:5 | O-314.A3 | E | 2 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| E20C12 | Master switch3: Switching output A1 HS (Y) short circuit to ground<br>Entry in error stack<br>Report all error parameters to Service | A303.X1:5 | O-314.A3 | E | 2 |
| E20C13 | Master switch3: Switching output A1 HS (Y) open signal circuits<br>Entry in error stack<br>Report all error parameters to Service | A303.X1:5 | O-314.A3 | E | 2 |
| E20C1A | Master switch3: Switching output A1 HS (Y) User incorrect or erroneous<br>Entry in error stack<br>Report all error parameters to Service | A303.X1:5 | O-314.A3 | E | 2 |
| E20C1B | Master switch3: Switching output A1 HS (Y) digital shut off defective<br>Entry in error stack<br>Report all error parameters to Service | A303.X1:5 | O-314.A3 | E | 2 |
| E20C1C | Master switch3: Switching output A1 HS (Y) Current regulator defective<br>Entry in error stack<br>Report all error parameters to Service | A303.X1:5 | O-314.A3 | E | 2 |
| E20C1D | Master switch3: Switching output A1 HS (Y) Initial current outside permissible range<br>Entry in error stack<br>Report all error parameters to Service | A303.X1:5 | O-314.A3 | E | 2 |
| E20C54 | Master switch3: Switching output A1 HS (Y) short circuit to supply voltage<br>Entry in error stack<br>Report all error parameters to Service | A303.X1:5 | O-314.A3 | E | 2 |
| E20C57 | Master switch3: Switching output A1 HS (Y) open circuit or short circuit to supply voltage<br>Entry in error stack<br>Report all error parameters to Service | A303.X1:5 | O-314.A3 | E | 2 |
| E20C59 | Master switch3: Switching output A1 HS (Y) supply voltage missing<br>Entry in error stack<br>Report all error parameters to Service | A303.X1:5 | O-314.A3 | E | 2 |
| E20C72 | Master switch3: Switching output A1 HS (Y) outside source feeding<br>Entry in error stack<br>Report all error parameters to Service | A303.X1:5 | O-314.A3 | E | 2 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| E20D12 | Master switch3: Switching output A2 HS (X) short circuit to ground<br>Error display on display, shut off of outlets<br>Check connection to user and user | A303.X1:2 | O-314.A2 | E | 2 |
| E20D13 | Master switch3: Switching output A2 HS (X) open signal circuits<br>Error display on display, shut off of outlets<br>Input voltage outside of permissible value range | A303.X1:2 | O-314.A2 | E | 2 |
| E20D1A | Master switch3: Switching output A2 HS (X) User incorrect or erroneous<br>Error display on display, shut off of outlets<br>Check user resistance and line | A303.X1:2 | O-314.A2 | E | 2 |
| E20D1B | Master switch3: Switching output A2 HS (X) digital shut off defective<br>Error display on display, shut off of outlets<br>Replace LSB_AMS | A303.X1:2 | O-314.A2 | E | 2 |
| E20D54 | Master switch3: Switching output A2 HS (X) short circuit to supply voltage<br>Error display on display, shut off of outlets<br>Check line connection and user | A303.X1:2 | O-314.A2 | E | 2 |
| E20D57 | Master switch3: Switching output A2 HS (X) open circuit or short circuit to supply voltage<br>Error display on display, shut off of outlets<br>Check line connection and user | A303.X1:2 | O-314.A2 | E | 2 |
| E20E12 | Master switch3: Switching output A3 HS (Y) short circuit to ground<br>Error display on display, shut off of outlets<br>Check connection to user and user | A303.X1:4 | O-314.A3 | E | 2 |
| E20E13 | Master switch3: Switching output A3 HS (Y) open signal circuits<br>Error display on display, shut off of outlets<br>Input voltage outside of permissible value range | A303.X1:4 | O-314.A3 | E | 2 |
| E20E1A | Master switch3: Switching output A3 HS (Y) User incorrect or erroneous<br>Error display on display, shut off of outlets<br>Check user resistance and line | A303.X1:4 | O-314.A3 | E | 2 |
| E20E1B | Master switch3: Switching output A3 HS (Y) digital shut off defective<br>Error display on display, shut off of outlets<br>Replace LSB_AMS | A303.X1:4 | O-314.A3 | E | 2 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| E20E54 | Master switch3: Switching output A3 HS (Y) short circuit to supply voltage<br>Error display on display, shut off of outlets<br>Check line connection and user | A303.X1:4 | O-314.A3 | E | 2 |
| E20E57 | Master switch3: Switching output A3 HS (Y) open circuit or short circuit to supply voltage<br>Error display on display, shut off of outlets<br>Check line connection and user | A303.X1:4 | O-314.A3 | E | 2 |
| E21C0F | Master switch3: Hand part different information on other processor<br>Entry in error stack<br>Report all error parameters to Service | A303 | | E | 2 |
| E21D21 | Master switch3: Adjustment values in EEPROM / CPU0 invalid data record<br>Entry in error stack<br>Report all error parameters to Service | A303 | | E | 2 |
| E21EA0 | Master switch3: X/Y- deflection unit / CPU0 Test system is erroneous (Error 0)<br>Error display on display, entry in error stack<br>Replace module | A303 | | E | 2 |
| E21EA1 | Master switch3: X/Y- deflection unit / CPU0 Test system is erroneous (Error 1)<br>Error display on display, entry in error stack<br>Replace module | A303 | | E | 2 |
| E21EA2 | Master switch3: X/Y- deflection unit / CPU0 Test system is erroneous (Error 2)<br>Error display on display, entry in error stack<br>Replace module | A303 | | E | 2 |
| E21EA3 | Master switch3: X/Y- deflection unit / CPU0 Test system is erroneous (Error 3)<br>Error display on display, entry in error stack<br>Replace module | A303 | | E | 2 |
| E21EA4 | Master switch3: X/Y- deflection unit / CPU0 Test system is erroneous (Error 4)<br>Error display on display, entry in error stack<br>Replace module | A303 | | E | 2 |
| E21EA5 | Master switch3: X/Y- deflection unit / CPU0 Test system is erroneous (Error 5)<br>Error display on display, entry in error stack<br>Replace module | A303 | | E | 2 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| E21EA6 | Master switch3: X/Y- deflection unit / CPU0 Test system is erroneous (Error 6)<br>Error display on display, entry in error stack<br>Replace module | A303 | | E | 2 |
| E21EA7 | Master switch3: X/Y- deflection unit / CPU0 Test system is erroneous (Error 7)<br>Error display on display, entry in error stack<br>Replace module | A303 | | E | 2 |
| E21EA8 | Master switch3: X/Y- deflection unit / CPU0 Test system is erroneous (Error 8)<br>Error display on display, entry in error stack<br>Replace module | A303 | | E | 2 |
| E21EA9 | Master switch3: X/Y- deflection unit / CPU0 Test system is erroneous (Error 9)<br>Error display on display, entry in error stack<br>Replace module | A303 | | E | 2 |
| E21EAA | Master switch3: X/Y- deflection unit / CPU0 Test system is erroneous (Error 10)<br>Error display on display, entry in error stack<br>Replace module | A303 | | E | 2 |
| E21EAB | Master switch3: X/Y- deflection unit / CPU0 Test system is erroneous (Error 11)<br>Error display on display, entry in error stack<br>Replace module | A303 | | E | 2 |
| E21EAC | Master switch3: X/Y- deflection unit / CPU0 Test system is erroneous (Error 12)<br>Error display on display, entry in error stack<br>Replace module | A303 | | E | 2 |
| E21EAD | Master switch3: X/Y- deflection unit / CPU0 Test system is erroneous (Error 13)<br>Error display on display, entry in error stack<br>Replace module | A303 | | E | 2 |
| E21EAE | Master switch3: X/Y- deflection unit / CPU0 Test system is erroneous (Error 14)<br>Error display on display, entry in error stack<br>Replace module | A303 | | E | 2 |
| E21EAF | Master switch3: X/Y- deflection unit / CPU0 Test system is erroneous (Error 15)<br>Error display on display, entry in error stack<br>Replace module | A303 | | E | 2 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| E22013 | Master switch3: System error OS-CPU0 Test sum in FLASH erroneous<br>error indication on display<br>Inform Service of all error parameters and replace module | A303 | | E | 2 |
| E22016 | Master switch3: System error OS-CPU0 system-, driver-watchdog expired<br>error indication on display<br>Inform Service of all error parameters and replace module | A303 | | E | 2 |
| E22033 | Master switch3: System error OS-CPU0 Different Signature<br>error indication on display<br>Report all error parameters to Service and replace module. Carry out download | A303 | | E | 2 |
| E22068 | Master switch3: System error OS-CPU0 impermissible interrupt<br>Module reset<br>Replace module | A303 | | E | 2 |
| E22071 | Master switch3: System error OS-CPU0 Structure file missing or faulty<br>error indication on display<br>Inform Service of all error parameters and replace module | A303 | | E | 2 |
| E22073 | Master switch3: System error OS-CPU0 interpreter error<br>error indication on display<br>Inform Service of all error parameters and replace module | A303 | | E | 2 |
| E22075 | Master switch3: System error OS-CPU0 SPI-error<br>error indication on display<br>Inform Service of all error parameters and replace module | A303 | | E | 2 |
| E22078 | Master switch3: System error OS-CPU0 impermissible parameter<br>Error display on display, entry in error stack<br>Inform Service of all error parameters and replace module | A303 | | E | 2 |
| E22080 | Master switch3: System error OS-CPU0 Fatal internal error<br>Module reset<br>Inform Service of all error parameters and replace module | A303 | | E | 2 |
| E22082 | Master switch3: System error OS-CPU0 hardware-watchdog erroneous<br>Module reset<br>Replace module | A303 | | E | 2 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| E220D0 | Master switch3: System error OS-CPU0 Voltage drop<br>Entry in error stack<br>Report all error parameters to Service | A303 | | E | 2 |
| E220D1 | Master switch3: System error OS-CPU0 Program stopped<br>Entry in error memory, program is stopped (master switch not functional)<br>Start crane again | A303 | | E | 2 |
| E22401 | Master switch3: Control Data transfer LSB-A / CPU0 initialising error processor-register erroneous<br>Entry in error stack<br>Report all error parameters to Service | A303.X1:8 | O-313.D3 | E | 2 |
| E23001 | Master switch3: Control / CPU0 Operating mode (Inputs) has changed since turn on<br>No crane movement (Outlet) via this master switch, error message<br>Check Mode-Inputs | A303 | | E | 2 |
| E23002 | Master switch3: Control / CPU0 Operating mode (Inputs) does not match configuration<br>No crane movement (Outlet) via this master switch, error message<br>Check Mode-Inputs, Download configuration, load LSB-Parameter | A303 | | E | 2 |
| E23003 | Master switch3: Control / CPU0 Operating mode does not match other channel<br>No crane movement (Outlet) via this master switch, error message<br>Check Mode-Inputs, Download configuration, load LSB-Parameter | A303 | | E | 2 |
| E23004 | Master switch3: Control / CPU0 Operating mode does not match LSB-Parameter<br>No crane movement (Outlet) via this master switch, error message<br>Check Mode-Inputs, Download configuration, load LSB-Parameter | A303 | | E | 2 |
| E23005 | Master switch3: Control / CPU0 No valid operating mode (crane op. / emerg. operation)<br>No crane movement (Outlet) via this master switch, error message<br>Check Mode-Inputs, Download configuration, load LSB-Parameter | A303 | | E | 2 |
| E23008 | Master switch3: Control / CPU0 No / impermissible outlet switching configured<br>No crane movement (Outlet) via this master switch, error message<br>Check Mode-Inputs, Download configuration, load LSB-Parameter | A303 | | E | 2 |
| E23009 | Master switch3: Control / CPU0 Configured outlet switching differs from other channel<br>No crane movement (Outlet) via this master switch, error message<br>Check Mode-Inputs, Download configuration, load LSB-Parameter | A303 | | E | 2 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| E2300A | Master switch3: Control / CPU0 Configuration data differs from other channel<br>No crane movement (Outlet) via this master switch, error message<br>Check Mode-Inputs, Download configuration, load LSB-Parameter | A303 | | E | 2 |
| E23010 | Master switch3: Control / CPU0 CAN-communication with UEA-Module erroneous/missing<br>No crane movement (Outlet) via this master switch, error message<br>Check CAN-connection, load LSB-Parameter(CAN-Ids via LSB-Parameter) | A303 | | E | 2 |
| E23011 | Master switch3: Control / CPU0 LSB-communication with LSB-Master erroneous/missing<br>No crane movement (Outlet) via this master switch, error message<br>Check LSB-connection | A303 | | E | 2 |
| E23012 | Master switch3: Control / CPU0 Communication with other channel (SPI) erroneous/missing<br>No crane movement (Outlet) via this master switch, error message<br>Start crane again (Ignition OFF/ON), replace master switch | A303 | | E | 2 |
| E23020 | Master switch3: Control / CPU0 Not operational<br>No crane movement (Outlet) via this master switch, error message<br>Start crane again (Ignition OFF/ON), replace master switch | A303 | | E | 2 |
| E23021 | Master switch3: Control / CPU0 Other channel not operational<br>No crane movement (Outlet) via this master switch, error message<br>Start crane again (Ignition OFF/ON), replace master switch | A303 | | E | 2 |
| E23022 | Master switch3: Control / CPU0 Deflection has too high dynamics<br>Entry in error stack<br>Do not operate Master switch jerkily | A303 | | E | 2 |
| E23030 | Master switch3: Control / CPU0 Shut off collective error<br>No crane movement (Outlet) via this master switch, error message<br>Observe error messages, start crane again (ignition OFF/ON), replace master switch | A303 | | E | 2 |
| E23040 | Master switch3: Control / CPU0 No ground potential switched at active PWM-Outlet Y front<br>No crane movement (Outlet) via this master switch, error message<br>Check current circuit initial switching | A303 | | E | 2 |
| E23041 | Master switch3: Control / CPU0 No ground potential switched at active PWM-Outlet Y rear<br>No crane movement (Outlet) via this master switch, error message<br>Check current circuit initial switching | A303 | | E | 2 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| E23042 | Master switch3: Control / CPU0 No ground potential switched at active Digital-Outlet Y Axle<br>No crane movement (Outlet) via this master switch, error message<br>Check current circuit initial switching | A303 | | E | 2 |
| E23043 | Master switch3: Control / CPU0 No ground potential switched at active PWM-Outlet X left<br>No crane movement (Outlet) via this master switch, error message<br>Check current circuit initial switching | A303 | | E | 2 |
| E23044 | Master switch3: Control / CPU0 No ground potential switched at active PWM-Outlet X right<br>No crane movement (Outlet) via this master switch, error message<br>Check current circuit initial switching | A303 | | E | 2 |
| E23045 | Master switch3: Control / CPU0 No ground potential switched at active Digital-Outlet X Axle<br>No crane movement (Outlet) via this master switch, error message<br>Check current circuit initial switching | A303 | | E | 2 |
| E23050 | Master switch3: Control / CPU0 Initial error<br>No crane movement (Outlet) via this master switch, error message<br>Check current circuit initial switching | A303 | | E | 2 |
| E23051 | Master switch3: Control / CPU0 Output error Output X-DIGITAL(GND) short circuit after ground<br>No crane movement (Outlet) via this master switch, error message<br>Check current circuit initial switching | A303 | | E | 2 |
| E23052 | Master switch3: Control / CPU0 Output error Output Y-DIGITAL(GND) short circuit after ground<br>No crane movement (Outlet) via this master switch, error message<br>Check current circuit initial switching | A303 | | E | 2 |
| E28704 | Master switch3: System voltage CPU/Logic / CPU1 level exceeded<br>error report<br>Inform Service of all error parameters and replace module | A303 | | E | 0 |
| E28705 | Master switch3: System voltage CPU/Logic / CPU1 below minimum level<br>error report<br>Inform Service of all error parameters and replace module | A303 | | E | 2 |
| E2870F | Master switch3: System voltage CPU/Logic / CPU1 different information on other processor<br>error report<br>Inform Service of all error parameters and replace module | A303 | | E | 2 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| E28804 | Master switch3: Supply voltage 24V.1-2 / CPU1 level exceeded<br>error report<br>Check supplies, replace module | A303.X1:1 | O-313.D1 | E | 0 |
| E28805 | Master switch3: Supply voltage 24V.1-2 / CPU1 below minimum level<br>error report<br>Check supplies, replace module | A303.X1:1 | O-313.D1 | E | 0 |
| E2880F | Master switch3: Supply voltage 24V.1-2 / CPU1 different information on other processor<br>error indication on display<br>Report all error parameters to Service | A303.X1:1 | O-313.D1 | E | 2 |
| E28F12 | Master switch3: Switching output A4 LS (X+/A0) short circuit to ground<br>Entry in error stack<br>Report all error parameters to Service | A303.X2:4 | O-314.D2 | E | 2 |
| E28F54 | Master switch3: Switching output A4 LS (X+/A0) short circuit to supply voltage<br>Entry in error stack<br>Report all error parameters to Service | A303.X2:4 | O-314.D2 | E | 2 |
| E28F57 | Master switch3: Switching output A4 LS (X+/A0) open circuit or short circuit to supply voltage<br>Entry in error stack<br>Report all error parameters to Service | A303.X2:4 | O-314.D2 | E | 2 |
| E29012 | Master switch3: Switching output A5 LS (X+/A2) short circuit to ground<br>Entry in error stack<br>Report all error parameters to Service | A303.X2:3 | O-314.D2 | E | 2 |
| E29054 | Master switch3: Switching output A5 LS (X+/A2) short circuit to supply voltage<br>Entry in error stack<br>Report all error parameters to Service | A303.X2:3 | O-314.D2 | E | 2 |
| E29057 | Master switch3: Switching output A5 LS (X+/A2) open circuit or short circuit to supply voltage<br>Entry in error stack<br>Report all error parameters to Service | A303.X2:3 | O-314.D2 | E | 2 |
| E29112 | Master switch3: Switching output A6 LS (X-/A0) short circuit to ground<br>Entry in error stack<br>Report all error parameters to Service | A303.X2:6 | O-314.D3 | E | 2 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| E29154 | Master switch3: Switching output A6 LS (X-/A0) short circuit to supply voltage<br>Entry in error stack<br>Report all error parameters to Service | A303.X2:6 | O-314.D3 | E | 2 |
| E29157 | Master switch3: Switching output A6 LS (X-/A0) open circuit or short circuit to supply voltage<br>Entry in error stack<br>Report all error parameters to Service | A303.X2:6 | O-314.D3 | E | 2 |
| E29212 | Master switch3: Switching output A7 LS (X-/A0) short circuit to ground<br>Entry in error stack<br>Report all error parameters to Service | A303.X2:5 | O-314.D3 | E | 2 |
| E29254 | Master switch3: Switching output A7 LS (X-/A0) short circuit to supply voltage<br>Entry in error stack<br>Report all error parameters to Service | A303.X2:5 | O-314.D3 | E | 2 |
| E29257 | Master switch3: Switching output A7 LS (X-/A0) open circuit or short circuit to supply voltage<br>Entry in error stack<br>Report all error parameters to Service | A303.X2:5 | O-314.D3 | E | 2 |
| E29312 | Master switch3: Switching output A8 LS (Y+/A1) short circuit to ground<br>Entry in error stack<br>Report all error parameters to Service | A303.X2:10 | O-314.D5 | E | 2 |
| E29354 | Master switch3: Switching output A8 LS (Y+/A1) short circuit to supply voltage<br>Entry in error stack<br>Report all error parameters to Service | A303.X2:10 | O-314.D5 | E | 2 |
| E29357 | Master switch3: Switching output A8 LS (Y+/A1) open circuit or short circuit to supply voltage<br>Entry in error stack<br>Report all error parameters to Service | A303.X2:10 | O-314.D5 | E | 2 |
| E29412 | Master switch3: Switching output A9 LS (Y+/A3) short circuit to ground<br>Entry in error stack<br>Report all error parameters to Service | A303.X2:9 | O-314.D4 | E | 2 |
| E29454 | Master switch3: Switching output A9 LS (Y+/A3) short circuit to supply voltage<br>Entry in error stack<br>Report all error parameters to Service | A303.X2:9 | O-314.D4 | E | 2 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| E29457 | Master switch3: Switching output A9 LS (Y+/A3) open circuit or short circuit to supply voltage<br>Entry in error stack<br>Report all error parameters to Service | A303.X2:9 | O-314.D4 | E | 2 |
| E29512 | Master switch3: Switching output A10 LS (Y-/A1) short circuit to ground<br>Entry in error stack<br>Report all error parameters to Service | A303.X2:12 | O-314.D6 | E | 2 |
| E29554 | Master switch3: Switching output A10 LS (Y-/A1) short circuit to supply voltage<br>Entry in error stack<br>Report all error parameters to Service | A303.X2:12 | O-314.D6 | E | 2 |
| E29557 | Master switch3: Switching output A10 LS (Y-/A1) open circuit or short circuit to supply voltage<br>Entry in error stack<br>Report all error parameters to Service | A303.X2:12 | O-314.D6 | E | 2 |
| E29612 | Master switch3: Switching output A11 LS (Y-/A3) short circuit to ground<br>Entry in error stack<br>Report all error parameters to Service | A303.X2:11 | O-314.D5 | E | 2 |
| E29654 | Master switch3: Switching output A11 LS (Y-/A3) short circuit to supply voltage<br>Entry in error stack<br>Report all error parameters to Service | A303.X2:11 | O-314.D5 | E | 2 |
| E29657 | Master switch3: Switching output A11 LS (Y-/A3) open circuit or short circuit to supply voltage<br>Entry in error stack<br>Report all error parameters to Service | A303.X2:11 | O-314.D5 | E | 2 |
| E29712 | Master switch3: Switching output A12 LS (X) short circuit to ground<br>Entry in error stack<br>Report all error parameters to Service | A303.X1:11 | O-314.A4 | E | 2 |
| E29754 | Master switch3: Switching output A12 LS (X) short circuit to supply voltage<br>Entry in error stack<br>Report all error parameters to Service | A303.X1:11 | O-314.A4 | E | 2 |
| E29757 | Master switch3: Switching output A12 LS (X) open circuit or short circuit to supply voltage<br>Entry in error stack<br>Report all error parameters to Service | A303.X1:11 | O-314.A4 | E | 2 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| E29812 | Master switch3: Switching output A13 LS (Y) short circuit to ground<br>Entry in error stack<br>Report all error parameters to Service | A303.X1:12 | O-314.A5 | E | 2 |
| E29854 | Master switch3: Switching output A13 LS (Y) short circuit to supply voltage<br>Entry in error stack<br>Report all error parameters to Service | A303.X1:12 | O-314.A5 | E | 2 |
| E29857 | Master switch3: Switching output A13 LS (Y) open circuit or short circuit to supply voltage<br>Entry in error stack<br>Report all error parameters to Service | A303.X1:12 | O-314.A5 | E | 2 |
| E29918 | Master switch3: Switching output A4, A5, A6, A7, A12 (X) excess temperature<br>Entry in error stack<br>Report all error parameters to Service | A303.X2:3/4/5/6 | O-314.D2/314.D3 | E | 2 |
| E29A18 | Master switch3: Switching output A8, A9, A10, A11, A13 (Y) excess temperature<br>Entry in error stack<br>Report all error parameters to Service | A303.X2:9/10/11 | O-314.D4/314.D5 | E | 2 |
| E29C0F | Master switch3: Hand part different information on other processor<br>Entry in error stack<br>Report all error parameters to Service | A303 | | E | 2 |
| E29D21 | Master switch3: Adjustment values in EEPROM / CPU1 invalid data record<br>error indication on display<br>Inform Service of all error parameters and replace module | A303 | | E | 2 |
| E29EA0 | Master switch3: X/Y- deflection unit / CPU1 Test system is erroneous (Error 0)<br>Error display on display, entry in error stack<br>Replace module | A303 | | E | 2 |
| E29EA1 | Master switch3: X/Y- deflection unit / CPU1 Test system is erroneous (Error 1)<br>Error display on display, entry in error stack<br>Replace module | A303 | | E | 2 |
| E29EA2 | Master switch3: X/Y- deflection unit / CPU1 Test system is erroneous (Error 2)<br>Error display on display, entry in error stack<br>Replace module | A303 | | E | 2 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| E29EA3 | Master switch3: X/Y- deflection unit / CPU1 Test system is erroneous (Error 3)<br>Error display on display, entry in error stack<br>Replace module | A303 | | E | 2 |
| E29EA4 | Master switch3: X/Y- deflection unit / CPU1 Test system is erroneous (Error 4)<br>Error display on display, entry in error stack<br>Replace module | A303 | | E | 2 |
| E29EA5 | Master switch3: X/Y- deflection unit / CPU1 Test system is erroneous (Error 5)<br>Error display on display, entry in error stack<br>Replace module | A303 | | E | 2 |
| E29EA6 | Master switch3: X/Y- deflection unit / CPU1 Test system is erroneous (Error 6)<br>Error display on display, entry in error stack<br>Replace module | A303 | | E | 2 |
| E29EA7 | Master switch3: X/Y- deflection unit / CPU1 Test system is erroneous (Error 7)<br>Error display on display, entry in error stack<br>Replace module | A303 | | E | 2 |
| E29EA8 | Master switch3: X/Y- deflection unit / CPU1 Test system is erroneous (Error 8)<br>Error display on display, entry in error stack<br>Replace module | A303 | | E | 2 |
| E29EA9 | Master switch3: X/Y- deflection unit / CPU1 Test system is erroneous (Error 9)<br>Error display on display, entry in error stack<br>Replace module | A303 | | E | 2 |
| E29EAA | Master switch3: X/Y- deflection unit / CPU1 Test system is erroneous (Error 10)<br>Error display on display, entry in error stack<br>Replace module | A303 | | E | 2 |
| E29EAB | Master switch3: X/Y- deflection unit / CPU1 Test system is erroneous (Error 11)<br>Error display on display, entry in error stack<br>Replace module | A303 | | E | 2 |
| E29EAC | Master switch3: X/Y- deflection unit / CPU1 Test system is erroneous (Error 12)<br>Error display on display, entry in error stack<br>Replace module | A303 | | E | 2 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| E29EAD | Master switch3: X/Y- deflection unit / CPU1 Test system is erroneous (Error 13)<br>Error display on display, entry in error stack<br>Replace module | A303 | | E | 2 |
| E29EAE | Master switch3: X/Y- deflection unit / CPU1 Test system is erroneous (Error 14)<br>Error display on display, entry in error stack<br>Replace module | A303 | | E | 2 |
| E29EAF | Master switch3: X/Y- deflection unit / CPU1 Test system is erroneous (Error 15)<br>Error display on display, entry in error stack<br>Replace module | A303 | | E | 2 |
| E2A013 | Master switch3: System error OS-CPU1 Test sum in FLASH erroneous<br>error indication on display<br>Inform Service of all error parameters and replace module | A303 | | E | 2 |
| E2A016 | Master switch3: System error OS-CPU1 system-, driver-watchdog expired<br>error indication on display<br>Inform Service of all error parameters and replace module | A303 | | E | 2 |
| E2A033 | Master switch3: System error OS-CPU1 Different Signature<br>error indication on display<br>Report all error parameters to Service and replace module. Carry out download | A303 | | E | 2 |
| E2A068 | Master switch3: System error OS-CPU1 impermissible interrupt<br>Module reset<br>Replace module | A303 | | E | 2 |
| E2A071 | Master switch3: System error OS-CPU1 Structure file missing or faulty<br>error indication on display<br>Inform Service of all error parameters and replace module | A303 | | E | 2 |
| E2A073 | Master switch3: System error OS-CPU1 interpreter error<br>error indication on display<br>Inform Service of all error parameters and replace module | A303 | | E | 2 |
| E2A075 | Master switch3: System error OS-CPU1 SPI-error<br>error indication on display<br>Inform Service of all error parameters and replace module | A303 | | E | 2 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| E2A078 | Master switch3: System error OS-CPU1 impermissible parameter<br>error indication on display<br>Inform Service of all error parameters and replace module | A303 | | E | 2 |
| E2A080 | Master switch3: System error OS-CPU1 Fatal internal error<br>Module reset<br>Inform Service of all error parameters and replace module | A303 | | E | 2 |
| E2A082 | Master switch3: System error OS-CPU1 hardware-watchdog erroneous<br>Module reset<br>Replace module | A303 | | E | 2 |
| E2A0D0 | Master switch3: System error OS-CPU1 Voltage drop<br>Entry in error stack<br>Report all error parameters to Service | A303 | | E | 2 |
| E2A0D1 | Master switch3: System error OS-CPU1 Program stopped<br>Entry in error memory, program is stopped (master switch not functional)<br>Start crane again | A303 | | E | 2 |
| E2A401 | Master switch3: Control Data transfer LSB-B / CPU1 initialising error processor-register erroneous<br>Entry in error stack<br>Report all error parameters to Service | A303.X2:8 | O-313.D3 | E | 2 |
| E2B001 | Master switch3: Control / CPU1 Operating mode (Inputs) has changed since turn on<br>No crane movement (Outlet) via this master switch, error message<br>Check Mode-Inputs | A303 | | E | 2 |
| E2B002 | Master switch3: Control / CPU1 Operating mode (Inputs) does not match configuration<br>No crane movement (Outlet) via this master switch, error message<br>Check Mode-Inputs, Download configuration, load LSB-Parameter | A303 | | E | 2 |
| E2B003 | Master switch3: Control / CPU1 Operating mode does not match other channel<br>No crane movement (Outlet) via this master switch, error message<br>Check Mode-Inputs, Download configuration, load LSB-Parameter | A303 | | E | 2 |
| E2B004 | Master switch3: Control / CPU1 Operating mode does not match LSB-Parameter<br>No crane movement (Outlet) via this master switch, error message<br>Check Mode-Inputs, Download configuration, load LSB-Parameter | A303 | | E | 2 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| E2B005 | Master switch3: Control / CPU1 No valid operating mode (crane op. / emerg. operation)<br>No crane movement (Outlet) via this master switch, error message<br>Check Mode-Inputs, Download configuration, load LSB-Parameter | A303 | | E | 2 |
| E2B008 | Master switch3: Control / CPU1 No / impermissible outlet switching configured<br>No crane movement (Outlet) via this master switch, error message<br>Check Mode-Inputs, Download configuration, load LSB-Parameter | A303 | | E | 2 |
| E2B009 | Master switch3: Control / CPU1 Configured outlet switching differs from other channel<br>No crane movement (Outlet) via this master switch, error message<br>Check Mode-Inputs, Download configuration, load LSB-Parameter | A303 | | E | 2 |
| E2B00A | Master switch3: Control / CPU1 Configuration data differs from other channel<br>No crane movement (Outlet) via this master switch, error message<br>Check Mode-Inputs, Download configuration, load LSB-Parameter | A303 | | E | 2 |
| E2B010 | Master switch3: Control / CPU1 CAN-communication with UEA-Module erroneous/missing<br>No crane movement (Outlet) via this master switch, error message<br>Check CAN-connection, load LSB-Parameter(CAN-Ids via LSB-Parameter) | A303 | | E | 2 |
| E2B011 | Master switch3: Control / CPU1 LSB-communication with LSB-Master erroneous/missing<br>No crane movement (Outlet) via this master switch, error message<br>Check LSB-connection | A303 | | E | 2 |
| E2B012 | Master switch3: Control / CPU1 Communication with other channel (SPI) erroneous/missing<br>No crane movement (Outlet) via this master switch, error message<br>Start crane again (Ignition OFF/ON), replace master switch | A303 | | E | 2 |
| E2B020 | Master switch3: Control / CPU1 Not operational<br>No crane movement (Outlet) via this master switch, error message<br>Start crane again (Ignition OFF/ON), replace master switch | A303 | | E | 2 |
| E2B021 | Master switch3: Control / CPU1 Other channel not operational<br>No crane movement (Outlet) via this master switch, error message<br>Start crane again (Ignition OFF/ON), replace master switch | A303 | | E | 2 |
| E2B022 | Master switch3: Control / CPU1 Deflection has too high dynamics<br>Entry in error stack<br>Do not operate Master switch jerkily | A303 | | E | 2 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| E2B030 | Master switch3: Control / CPU1 Shut off collective error<br>No crane movement (Outlet) via this master switch, error message<br>Observe error messages, start crane again (ignition OFF/ON), replace master switch | A303 | | E | 2 |
| E2B040 | Master switch3: Control / CPU1 No ground potential switched at active PWM-Outlet Y front<br>No crane movement (Outlet) via this master switch, error message<br>Check current circuit initial switching | A303 | | E | 2 |
| E2B041 | Master switch3: Control / CPU1 No ground potential switched at active PWM-Outlet Y rear<br>No crane movement (Outlet) via this master switch, error message<br>Check current circuit initial switching | A303 | | E | 2 |
| E2B042 | Master switch3: Control / CPU1 No ground potential switched at active Digital-Outlet Y Axle<br>No crane movement (Outlet) via this master switch, error message<br>Check current circuit initial switching | A303 | | E | 2 |
| E2B043 | Master switch3: Control / CPU1 No ground potential switched at active PWM-Outlet X left<br>No crane movement (Outlet) via this master switch, error message<br>Check current circuit initial switching | A303 | | E | 2 |
| E2B044 | Master switch3: Control / CPU1 No ground potential switched at active PWM-Outlet X right<br>No crane movement (Outlet) via this master switch, error message<br>Check current circuit initial switching | A303 | | E | 2 |
| E2B045 | Master switch3: Control / CPU1 No ground potential switched at active Digital-Outlet X Axle<br>No crane movement (Outlet) via this master switch, error message<br>Check current circuit initial switching | A303 | | E | 2 |
| E2B050 | Master switch3: Control / CPU1 Initial error<br>No crane movement (Outlet) via this master switch, error message<br>Check current circuit initial switching | A303 | | E | 2 |
| E2B051 | Master switch3: Control / CPU1 Output error Output X-DIGITAL(GND) short circuit after ground<br>No crane movement (Outlet) via this master switch, error message<br>Check current circuit initial switching | A303 | | E | 2 |
| E2B052 | Master switch3: Control / CPU1 Output error Output Y-DIGITAL(GND) short circuit after ground<br>No crane movement (Outlet) via this master switch, error message<br>Check current circuit initial switching | A303 | | E | 2 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| E3000F | Master switch4: Inputs different information on other processor<br>Module reset<br>Replace module | A304 | | E | 2 |
| E30704 | Master switch4: System voltage CPU/Logic / CPU0 level exceeded<br>error report<br>Inform Service of all error parameters and replace module | A304 | | E | 0 |
| E30705 | Master switch4: System voltage CPU/Logic / CPU0 below minimum level<br>error report<br>Inform Service of all error parameters and replace module | A304 | | E | 2 |
| E3070F | Master switch4: System voltage CPU/Logic / CPU0 different information on other processor<br>error report<br>Inform Service of all error parameters and replace module | A304 | | E | 2 |
| E30804 | Master switch4: Supply voltage 24V.1-2 / CPU0 level exceeded<br>error report<br>Check supplies, replace module | A304.X1:1 | | E | 0 |
| E30805 | Master switch4: Supply voltage 24V.1-2 / CPU0 below minimum level<br>error report<br>Check supplies, replace module | A304.X1:1 | | E | 0 |
| E3080F | Master switch4: Supply voltage 24V.1-2 / CPU0 different information on other processor<br>error report<br>Check supplies, replace module | A304.X1:1 | | E | 2 |
| E30B02 | Master switch4: Switching output A0 HS (X) sensor deficiency data short circuit to supply voltage<br>Entry in error stack<br>Report all error parameters to Service | A304.X1:3 | | E | 2 |
| E30B03 | Master switch4: Switching output A0 HS (X) sensor deficiency data short circuit to ground<br>Entry in error stack<br>Report all error parameters to Service | A304.X1:3 | | E | 2 |
| E30B12 | Master switch4: Switching output A0 HS (X) short circuit to ground<br>Entry in error stack<br>Report all error parameters to Service | A304.X1:3 | | E | 2 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| E30B13 | Master switch4: Switching output A0 HS (X) open signal circuits<br>Entry in error stack<br>Report all error parameters to Service | A304.X1:3 | | E | 2 |
| E30B1A | Master switch4: Switching output A0 HS (X) User incorrect or erroneous<br>Entry in error stack<br>Report all error parameters to Service | A304.X1:3 | | E | 2 |
| E30B1B | Master switch4: Switching output A0 HS (X) digital shut off defective<br>Entry in error stack<br>Report all error parameters to Service | A304.X1:3 | | E | 2 |
| E30B1C | Master switch4: Switching output A0 HS (X) Current regulator defective<br>Entry in error stack<br>Report all error parameters to Service | A304.X1:3 | | E | 2 |
| E30B1D | Master switch4: Switching output A0 HS (X) Initial current outside permissible range<br>Entry in error stack<br>Report all error parameters to Service | A304.X1:3 | | E | 2 |
| E30B54 | Master switch4: Switching output A0 HS (X) short circuit to supply voltage<br>Entry in error stack<br>Report all error parameters to Service | A304.X1:3 | | E | 2 |
| E30B57 | Master switch4: Switching output A0 HS (X) open circuit or short circuit to supply voltage<br>Entry in error stack<br>Report all error parameters to Service | A304.X1:3 | | E | 2 |
| E30B59 | Master switch4: Switching output A0 HS (X) supply voltage missing<br>Entry in error stack<br>Report all error parameters to Service | A304.X1:3 | | E | 2 |
| E30B72 | Master switch4: Switching output A0 HS (X) outside source feeding<br>Entry in error stack<br>Report all error parameters to Service | A304.X1:3 | | E | 2 |
| E30C02 | Master switch4: Switching output A1 HS (Y) sensor deficiency data short circuit to supply voltage<br>Entry in error stack<br>Report all error parameters to Service | A304.X1:5 | | E | 2 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| E30C03 | Master switch4: Switching output A1 HS (Y) sensor deficiency data short circuit to ground<br>Entry in error stack<br>Report all error parameters to Service | A304.X1:5 | | E | 2 |
| E30C12 | Master switch4: Switching output A1 HS (Y) short circuit to ground<br>Entry in error stack<br>Report all error parameters to Service | A304.X1:5 | | E | 2 |
| E30C13 | Master switch4: Switching output A1 HS (Y) open signal circuits<br>Entry in error stack<br>Report all error parameters to Service | A304.X1:5 | | E | 2 |
| E30C1A | Master switch4: Switching output A1 HS (Y) User incorrect or erroneous<br>Entry in error stack<br>Report all error parameters to Service | A304.X1:5 | | E | 2 |
| E30C1B | Master switch4: Switching output A1 HS (Y) digital shut off defective<br>Entry in error stack<br>Report all error parameters to Service | A304.X1:5 | | E | 2 |
| E30C1C | Master switch4: Switching output A1 HS (Y) Current regulator defective<br>Entry in error stack<br>Report all error parameters to Service | A304.X1:5 | | E | 2 |
| E30C1D | Master switch4: Switching output A1 HS (Y) Initial current outside permissible range<br>Entry in error stack<br>Report all error parameters to Service | A304.X1:5 | | E | 2 |
| E30C54 | Master switch4: Switching output A1 HS (Y) short circuit to supply voltage<br>Entry in error stack<br>Report all error parameters to Service | A304.X1:5 | | E | 2 |
| E30C57 | Master switch4: Switching output A1 HS (Y) open circuit or short circuit to supply voltage<br>Entry in error stack<br>Report all error parameters to Service | A304.X1:5 | | E | 2 |
| E30C59 | Master switch4: Switching output A1 HS (Y) supply voltage missing<br>Entry in error stack<br>Report all error parameters to Service | A304.X1:5 | | E | 2 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| E30C72 | Master switch4: Switching output A1 HS (Y) outside source feeding<br>Entry in error stack<br>Report all error parameters to Service | A304.X1:5 | | E | 2 |
| E30D12 | Master switch4: Switching output A2 HS (X) short circuit to ground<br>Error display on display, shut off of outlets<br>Check connection to user and user | A304.X1:2 | | E | 2 |
| E30D13 | Master switch4: Switching output A2 HS (X) open signal circuits<br>Error display on display, shut off of outlets<br>Input voltage outside of permissible value range | A304.X1:2 | | E | 2 |
| E30D1A | Master switch4: Switching output A2 HS (X) User incorrect or erroneous<br>Error display on display, shut off of outlets<br>Check user resistance and line | A304.X1:2 | | E | 2 |
| E30D1B | Master switch4: Switching output A2 HS (X) digital shut off defective<br>Error display on display, shut off of outlets<br>Replace LSB_AMS | A304.X1:2 | | E | 2 |
| E30D54 | Master switch4: Switching output A2 HS (X) short circuit to supply voltage<br>Error display on display, shut off of outlets<br>Check line connection and user | A304.X1:2 | | E | 2 |
| E30D57 | Master switch4: Switching output A2 HS (X) open circuit or short circuit to supply voltage<br>Error display on display, shut off of outlets<br>Check line connection and user | A304.X1:2 | | E | 2 |
| E30E12 | Master switch4: Switching output A3 HS (Y) short circuit to ground<br>Error display on display, shut off of outlets<br>Check connection to user and user | A304.X1:4 | | E | 2 |
| E30E13 | Master switch4: Switching output A3 HS (Y) open signal circuits<br>Error display on display, shut off of outlets<br>Input voltage outside of permissible value range | A304.X1:4 | | E | 2 |
| E30E1A | Master switch4: Switching output A3 HS (Y) User incorrect or erroneous<br>Error display on display, shut off of outlets<br>Check user resistance and line | A304.X1:4 | | E | 2 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| E30E1B | Master switch4: Switching output A3 HS (Y) digital shut off defective<br>Error display on display, shut off of outlets<br>Replace LSB_AMS | A304.X1:4 | | E | 2 |
| E30E54 | Master switch4: Switching output A3 HS (Y) short circuit to supply voltage<br>Error display on display, shut off of outlets<br>Check line connection and user | A304.X1:4 | | E | 2 |
| E30E57 | Master switch4: Switching output A3 HS (Y) open circuit or short circuit to supply voltage<br>Error display on display, shut off of outlets<br>Check line connection and user | A304.X1:4 | | E | 2 |
| E31C0F | Master switch4: Hand part different information on other processor<br>Entry in error stack<br>Report all error parameters to Service | A304 | | E | 2 |
| E31D21 | Master switch4: Adjustment values in EEPROM / CPU0 invalid data record<br>Entry in error stack<br>Report all error parameters to Service | A304 | | E | 2 |
| E31EA0 | Master switch4: X/Y- deflection unit / CPU0 Test system is erroneous (Error 0)<br>Error display on display, entry in error stack<br>Replace module | A304 | | E | 2 |
| E31EA1 | Master switch4: X/Y- deflection unit / CPU0 Test system is erroneous (Error 1)<br>Error display on display, entry in error stack<br>Replace module | A304 | | E | 2 |
| E31EA2 | Master switch4: X/Y- deflection unit / CPU0 Test system is erroneous (Error 2)<br>Error display on display, entry in error stack<br>Replace module | A304 | | E | 2 |
| E31EA3 | Master switch4: X/Y- deflection unit / CPU0 Test system is erroneous (Error 3)<br>Error display on display, entry in error stack<br>Replace module | A304 | | E | 2 |
| E31EA4 | Master switch4: X/Y- deflection unit / CPU0 Test system is erroneous (Error 4)<br>Error display on display, entry in error stack<br>Replace module | A304 | | E | 2 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| E31EA5 | Master switch4: X/Y- deflection unit / CPU0 Test system is erroneous (Error 5)<br>Error display on display, entry in error stack<br>Replace module | A304 | | E | 2 |
| E31EA6 | Master switch4: X/Y- deflection unit / CPU0 Test system is erroneous (Error 6)<br>Error display on display, entry in error stack<br>Replace module | A304 | | E | 2 |
| E31EA7 | Master switch4: X/Y- deflection unit / CPU0 Test system is erroneous (Error 7)<br>Error display on display, entry in error stack<br>Replace module | A304 | | E | 2 |
| E31EA8 | Master switch4: X/Y- deflection unit / CPU0 Test system is erroneous (Error 8)<br>Error display on display, entry in error stack<br>Replace module | A304 | | E | 2 |
| E31EA9 | Master switch4: X/Y- deflection unit / CPU0 Test system is erroneous (Error 9)<br>Error display on display, entry in error stack<br>Replace module | A304 | | E | 2 |
| E31EAA | Master switch4: X/Y- deflection unit / CPU0 Test system is erroneous (Error 10)<br>Error display on display, entry in error stack<br>Replace module | A304 | | E | 2 |
| E31EAB | Master switch4: X/Y- deflection unit / CPU0 Test system is erroneous (Error 11)<br>Error display on display, entry in error stack<br>Replace module | A304 | | E | 2 |
| E31EAC | Master switch4: X/Y- deflection unit / CPU0 Test system is erroneous (Error 12)<br>Error display on display, entry in error stack<br>Replace module | A304 | | E | 2 |
| E31EAD | Master switch4: X/Y- deflection unit / CPU0 Test system is erroneous (Error 13)<br>Error display on display, entry in error stack<br>Replace module | A304 | | E | 2 |
| E31EAE | Master switch4: X/Y- deflection unit / CPU0 Test system is erroneous (Error 14)<br>Error display on display, entry in error stack<br>Replace module | A304 | | E | 2 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| E31EAF | Master switch4: X/Y- deflection unit / CPU0 Test system is erroneous (Error 15)<br>Error display on display, entry in error stack<br>Replace module | A304 | | E | 2 |
| E32013 | Master switch4: System error OS-CPU0 Test sum in FLASH erroneous<br>error indication on display<br>Inform Service of all error parameters and replace module | A304 | | E | 2 |
| E32016 | Master switch4: System error OS-CPU0 system-, driver-watchdog expired<br>error indication on display<br>Inform Service of all error parameters and replace module | A304 | | E | 2 |
| E32033 | Master switch4: System error OS-CPU0 Different Signature<br>error indication on display<br>Report all error parameters to Service and replace module. Carry out download | A304 | | E | 2 |
| E32068 | Master switch4: System error OS-CPU0 impermissible interrupt<br>Module reset<br>Replace module | A304 | | E | 2 |
| E32071 | Master switch4: System error OS-CPU0 Structure file missing or faulty<br>error indication on display<br>Inform Service of all error parameters and replace module | A304 | | E | 2 |
| E32073 | Master switch4: System error OS-CPU0 interpreter error<br>error indication on display<br>Inform Service of all error parameters and replace module | A304 | | E | 2 |
| E32075 | Master switch4: System error OS-CPU0 SPI-error<br>error indication on display<br>Inform Service of all error parameters and replace module | A304 | | E | 2 |
| E32078 | Master switch4: System error OS-CPU0 impermissible parameter<br>Error display on display, entry in error stack<br>Inform Service of all error parameters and replace module | A304 | | E | 2 |
| E32080 | Master switch4: System error OS-CPU0 Fatal internal error<br>Module reset<br>Inform Service of all error parameters and replace module | A304 | | E | 2 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| E32082 | Master switch4: System error OS-CPU0 hardware-watchdog erroneous<br>Module reset<br>Replace module | A304 | | E | 2 |
| E320D0 | Master switch4: System error OS-CPU0 Voltage drop<br>Entry in error stack<br>Report all error parameters to Service | A304 | | E | 2 |
| E320D1 | Master switch4: System error OS-CPU0 Program stopped<br>Entry in error memory, program is stopped (master switch not functional)<br>Start crane again | A304 | | E | 2 |
| E32401 | Master switch4: Control Data transfer LSB-A / CPU0 initialising error processor-register erroneous<br>Entry in error stack<br>Report all error parameters to Service | A304.X1:8 | | E | 2 |
| E33001 | Master switch4: Control / CPU0 Operating mode (Inputs) has changed since turn on<br>No crane movement (Outlet) via this master switch, error message<br>Check Mode-Inputs | A304 | | E | 2 |
| E33002 | Master switch4: Control / CPU0 Operating mode (Inputs) does not match configuration<br>No crane movement (Outlet) via this master switch, error message<br>Check Mode-Inputs, Download configuration, load LSB-Parameter | A304 | | E | 2 |
| E33003 | Master switch4: Control / CPU0 Operating mode does not match other channel<br>No crane movement (Outlet) via this master switch, error message<br>Check Mode-Inputs, Download configuration, load LSB-Parameter | A304 | | E | 2 |
| E33004 | Master switch4: Control / CPU0 Operating mode does not match LSB-Parameter<br>No crane movement (Outlet) via this master switch, error message<br>Check Mode-Inputs, Download configuration, load LSB-Parameter | A304 | | E | 2 |
| E33005 | Master switch4: Control / CPU0 No valid operating mode (crane op. / emerg. operation)<br>No crane movement (Outlet) via this master switch, error message<br>Check Mode-Inputs, Download configuration, load LSB-Parameter | A304 | | E | 2 |
| E33008 | Master switch4: Control / CPU0 No / impermissible outlet switching configured<br>No crane movement (Outlet) via this master switch, error message<br>Check Mode-Inputs, Download configuration, load LSB-Parameter | A304 | | E | 2 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| E33009 | Master switch4: Control / CPU0 Configured outlet switching differs from other channel<br>No crane movement (Outlet) via this master switch, error message<br>Check Mode-Inputs, Download configuration, load LSB-Parameter | A304 | | E | 2 |
| E3300A | Master switch4: Control / CPU0 Configuration data differs from other channel<br>No crane movement (Outlet) via this master switch, error message<br>Check Mode-Inputs, Download configuration, load LSB-Parameter | A304 | | E | 2 |
| E33010 | Master switch4: Control / CPU0 CAN-communication with UEA-Module erroneous/missing<br>No crane movement (Outlet) via this master switch, error message<br>Check CAN-connection, load LSB-Parameter(CAN-Ids via LSB-Parameter) | A304 | | E | 2 |
| E33011 | Master switch4: Control / CPU0 LSB-communication with LSB-Master erroneous/missing<br>No crane movement (Outlet) via this master switch, error message<br>Check LSB-connection | A304 | | E | 2 |
| E33012 | Master switch4: Control / CPU0 Communication with other channel (SPI) erroneous/missing<br>No crane movement (Outlet) via this master switch, error message<br>Start crane again (Ignition OFF/ON), replace master switch | A304 | | E | 2 |
| E33020 | Master switch4: Control / CPU0 Not operational<br>No crane movement (Outlet) via this master switch, error message<br>Start crane again (Ignition OFF/ON), replace master switch | A304 | | E | 2 |
| E33021 | Master switch4: Control / CPU0 Other channel not operational<br>No crane movement (Outlet) via this master switch, error message<br>Start crane again (Ignition OFF/ON), replace master switch | A304 | | E | 2 |
| E33022 | Master switch4: Control / CPU0 Deflection has too high dynamics<br>Entry in error stack<br>Do not operate Master switch jerkily | A304 | | E | 2 |
| E33030 | Master switch4: Control / CPU0 Shut off collective error<br>No crane movement (Outlet) via this master switch, error message<br>Observe error messages, start crane again (ignition OFF/ON), replace master switch | A304 | | E | 2 |
| E33040 | Master switch4: Control / CPU0 No ground potential switched at active PWM-Outlet Y front<br>No crane movement (Outlet) via this master switch, error message<br>Check current circuit initial switching | A304 | | E | 2 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| E33041 | Master switch4: Control / CPU0 No ground potential switched at active PWM-Outlet Y rear<br>No crane movement (Outlet) via this master switch, error message<br>Check current circuit initial switching | A304 | | E | 2 |
| E33042 | Master switch4: Control / CPU0 No ground potential switched at active Digital-Outlet Y Axle<br>No crane movement (Outlet) via this master switch, error message<br>Check current circuit initial switching | A304 | | E | 2 |
| E33043 | Master switch4: Control / CPU0 No ground potential switched at active PWM-Outlet X left<br>No crane movement (Outlet) via this master switch, error message<br>Check current circuit initial switching | A304 | | E | 2 |
| E33044 | Master switch4: Control / CPU0 No ground potential switched at active PWM-Outlet X right<br>No crane movement (Outlet) via this master switch, error message<br>Check current circuit initial switching | A304 | | E | 2 |
| E33045 | Master switch4: Control / CPU0 No ground potential switched at active Digital-Outlet X Axle<br>No crane movement (Outlet) via this master switch, error message<br>Check current circuit initial switching | A304 | | E | 2 |
| E33050 | Master switch4: Control / CPU0 Initial error<br>No crane movement (Outlet) via this master switch, error message<br>Check current circuit initial switching | A304 | | E | 2 |
| E33051 | Master switch4: Control / CPU0 Output error Output X-DIGITAL(GND) short circuit after ground<br>No crane movement (Outlet) via this master switch, error message<br>Check current circuit initial switching | A304 | | E | 2 |
| E33052 | Master switch4: Control / CPU0 Output error Output Y-DIGITAL(GND) short circuit after ground<br>No crane movement (Outlet) via this master switch, error message<br>Check current circuit initial switching | A304 | | E | 2 |
| E38704 | Master switch4: System voltage CPU/Logic / CPU1 level exceeded<br>error report<br>Inform Service of all error parameters and replace module | A304 | | E | 0 |
| E38705 | Master switch4: System voltage CPU/Logic / CPU1 below minimum level<br>error report<br>Inform Service of all error parameters and replace module | A304 | | E | 2 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| E3870F | Master switch4: System voltage CPU/Logic / CPU1 different information on other processor<br>error report<br>Inform Service of all error parameters and replace module | A304 | | E | 2 |
| E38804 | Master switch4: Supply voltage 24V.1-2 / CPU1 level exceeded<br>error report<br>Check supplies, replace module | A304.X1:1 | | E | 0 |
| E38805 | Master switch4: Supply voltage 24V.1-2 / CPU1 below minimum level<br>error report<br>Check supplies, replace module | A304.X1:1 | | E | 0 |
| E3880F | Master switch4: Supply voltage 24V.1-2 / CPU1 different information on other processor<br>error indication on display<br>Report all error parameters to Service | A304.X1:1 | | E | 2 |
| E38F12 | Master switch4: Switching output A4 LS (X+/A0) short circuit to ground<br>Entry in error stack<br>Report all error parameters to Service | A304.X2:4 | | E | 2 |
| E38F54 | Master switch4: Switching output A4 LS (X+/A0) short circuit to supply voltage<br>Entry in error stack<br>Report all error parameters to Service | A304.X2:4 | | E | 2 |
| E38F57 | Master switch4: Switching output A4 LS (X+/A0) open circuit or short circuit to supply voltage<br>Entry in error stack<br>Report all error parameters to Service | A304.X2:4 | | E | 2 |
| E39012 | Master switch4: Switching output A5 LS (X+/A2) short circuit to ground<br>Entry in error stack<br>Report all error parameters to Service | A304.X2:3 | | E | 2 |
| E39054 | Master switch4: Switching output A5 LS (X+/A2) short circuit to supply voltage<br>Entry in error stack<br>Report all error parameters to Service | A304.X2:3 | | E | 2 |
| E39057 | Master switch4: Switching output A5 LS (X+/A2) open circuit or short circuit to supply voltage<br>Entry in error stack<br>Report all error parameters to Service | A304.X2:3 | | E | 2 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| E39112 | Master switch4: Switching output A6 LS (X-/A0) short circuit to ground<br>Entry in error stack<br>Report all error parameters to Service | A304.X2:6 | | E | 2 |
| E39154 | Master switch4: Switching output A6 LS (X-/A0) short circuit to supply voltage<br>Entry in error stack<br>Report all error parameters to Service | A304.X2:6 | | E | 2 |
| E39157 | Master switch4: Switching output A6 LS (X-/A0) open circuit or short circuit to supply voltage<br>Entry in error stack<br>Report all error parameters to Service | A304.X2:6 | | E | 2 |
| E39212 | Master switch4: Switching output A7 LS (X-/A0) short circuit to ground<br>Entry in error stack<br>Report all error parameters to Service | A304.X2:5 | | E | 2 |
| E39254 | Master switch4: Switching output A7 LS (X-/A0) short circuit to supply voltage<br>Entry in error stack<br>Report all error parameters to Service | A304.X2:5 | | E | 2 |
| E39257 | Master switch4: Switching output A7 LS (X-/A0) open circuit or short circuit to supply voltage<br>Entry in error stack<br>Report all error parameters to Service | A304.X2:5 | | E | 2 |
| E39312 | Master switch4: Switching output A8 LS (Y+/A1) short circuit to ground<br>Entry in error stack<br>Report all error parameters to Service | A304.X2:10 | | E | 2 |
| E39354 | Master switch4: Switching output A8 LS (Y+/A1) short circuit to supply voltage<br>Entry in error stack<br>Report all error parameters to Service | A304.X2:10 | | E | 2 |
| E39357 | Master switch4: Switching output A8 LS (Y+/A1) open circuit or short circuit to supply voltage<br>Entry in error stack<br>Report all error parameters to Service | A304.X2:10 | | E | 2 |
| E39412 | Master switch4: Switching output A9 LS (Y+/A3) short circuit to ground<br>Entry in error stack<br>Report all error parameters to Service | A304.X2:9 | | E | 2 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| E39454 | Master switch4: Switching output A9 LS (Y+/A3) short circuit to supply voltage<br>Entry in error stack<br>Report all error parameters to Service | A304.X2:9 | | E | 2 |
| E39457 | Master switch4: Switching output A9 LS (Y+/A3) open circuit or short circuit to supply voltage<br>Entry in error stack<br>Report all error parameters to Service | A304.X2:9 | | E | 2 |
| E39512 | Master switch4: Switching output A10 LS (Y-/A1) short circuit to ground<br>Entry in error stack<br>Report all error parameters to Service | A304.X2:12 | | E | 2 |
| E39554 | Master switch4: Switching output A10 LS (Y-/A1) short circuit to supply voltage<br>Entry in error stack<br>Report all error parameters to Service | A304.X2:12 | | E | 2 |
| E39557 | Master switch4: Switching output A10 LS (Y-/A1) open circuit or short circuit to supply voltage<br>Entry in error stack<br>Report all error parameters to Service | A304.X2:12 | | E | 2 |
| E39612 | Master switch4: Switching output A11 LS (Y-/A3) short circuit to ground<br>Entry in error stack<br>Report all error parameters to Service | A304.X2:11 | | E | 2 |
| E39654 | Master switch4: Switching output A11 LS (Y-/A3) short circuit to supply voltage<br>Entry in error stack<br>Report all error parameters to Service | A304.X2:11 | | E | 2 |
| E39657 | Master switch4: Switching output A11 LS (Y-/A3) open circuit or short circuit to supply voltage<br>Entry in error stack<br>Report all error parameters to Service | A304.X2:11 | | E | 2 |
| E39712 | Master switch4: Switching output A12 LS (X) short circuit to ground<br>Entry in error stack<br>Report all error parameters to Service | A304.X1:11 | | E | 2 |
| E39754 | Master switch4: Switching output A12 LS (X) short circuit to supply voltage<br>Entry in error stack<br>Report all error parameters to Service | A304.X1:11 | | E | 2 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| E39757 | Master switch4: Switching output A12 LS (X) open circuit or short circuit to supply voltage<br>Entry in error stack<br>Report all error parameters to Service | A304.X1:11 | | E | 2 |
| E39812 | Master switch4: Switching output A13 LS (Y) short circuit to ground<br>Entry in error stack<br>Report all error parameters to Service | A304.X1:12 | | E | 2 |
| E39854 | Master switch4: Switching output A13 LS (Y) short circuit to supply voltage<br>Entry in error stack<br>Report all error parameters to Service | A304.X1:12 | | E | 2 |
| E39857 | Master switch4: Switching output A13 LS (Y) open circuit or short circuit to supply voltage<br>Entry in error stack<br>Report all error parameters to Service | A304.X1:12 | | E | 2 |
| E39918 | Master switch4: Switching output A4, A5, A6, A7, A12 (X) excess temperature<br>Entry in error stack<br>Report all error parameters to Service | A304.X2:3/4/5/6 | | E | 2 |
| E39A18 | Master switch4: Switching output A8, A9, A10, A11, A13 (Y) excess temperature<br>Entry in error stack<br>Report all error parameters to Service | A304.X2:9/10/11 | | E | 2 |
| E39C0F | Master switch4: Hand part different information on other processor<br>Entry in error stack<br>Report all error parameters to Service | A304 | | E | 2 |
| E39D21 | Master switch4: Adjustment values in EEPROM / CPU1 invalid data record<br>error indication on display<br>Inform Service of all error parameters and replace module | A304 | | E | 2 |
| E39EA0 | Master switch4: X/Y- deflection unit / CPU1 Test system is erroneous (Error 0)<br>Error display on display, entry in error stack<br>Replace module | A304 | | E | 2 |
| E39EA1 | Master switch4: X/Y- deflection unit / CPU1 Test system is erroneous (Error 1)<br>Error display on display, entry in error stack<br>Replace module | A304 | | E | 2 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| E39EA2 | Master switch4: X/Y- deflection unit / CPU1 Test system is erroneous (Error 2)<br>Error display on display, entry in error stack<br>Replace module | A304 | | E | 2 |
| E39EA3 | Master switch4: X/Y- deflection unit / CPU1 Test system is erroneous (Error 3)<br>Error display on display, entry in error stack<br>Replace module | A304 | | E | 2 |
| E39EA4 | Master switch4: X/Y- deflection unit / CPU1 Test system is erroneous (Error 4)<br>Error display on display, entry in error stack<br>Replace module | A304 | | E | 2 |
| E39EA5 | Master switch4: X/Y- deflection unit / CPU1 Test system is erroneous (Error 5)<br>Error display on display, entry in error stack<br>Replace module | A304 | | E | 2 |
| E39EA6 | Master switch4: X/Y- deflection unit / CPU1 Test system is erroneous (Error 6)<br>Error display on display, entry in error stack<br>Replace module | A304 | | E | 2 |
| E39EA7 | Master switch4: X/Y- deflection unit / CPU1 Test system is erroneous (Error 7)<br>Error display on display, entry in error stack<br>Replace module | A304 | | E | 2 |
| E39EA8 | Master switch4: X/Y- deflection unit / CPU1 Test system is erroneous (Error 8)<br>Error display on display, entry in error stack<br>Replace module | A304 | | E | 2 |
| E39EA9 | Master switch4: X/Y- deflection unit / CPU1 Test system is erroneous (Error 9)<br>Error display on display, entry in error stack<br>Replace module | A304 | | E | 2 |
| E39EAA | Master switch4: X/Y- deflection unit / CPU1 Test system is erroneous (Error 10)<br>Error display on display, entry in error stack<br>Replace module | A304 | | E | 2 |
| E39EAB | Master switch4: X/Y- deflection unit / CPU1 Test system is erroneous (Error 11)<br>Error display on display, entry in error stack<br>Replace module | A304 | | E | 2 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| E39EAC | Master switch4: X/Y- deflection unit / CPU1 Test system is erroneous (Error 12)<br>Error display on display, entry in error stack<br>Replace module | A304 | | E | 2 |
| E39EAD | Master switch4: X/Y- deflection unit / CPU1 Test system is erroneous (Error 13)<br>Error display on display, entry in error stack<br>Replace module | A304 | | E | 2 |
| E39EAE | Master switch4: X/Y- deflection unit / CPU1 Test system is erroneous (Error 14)<br>Error display on display, entry in error stack<br>Replace module | A304 | | E | 2 |
| E39EAF | Master switch4: X/Y- deflection unit / CPU1 Test system is erroneous (Error 15)<br>Error display on display, entry in error stack<br>Replace module | A304 | | E | 2 |
| E3A013 | Master switch4: System error OS-CPU1 Test sum in FLASH erroneous<br>error indication on display<br>Inform Service of all error parameters and replace module | A304 | | E | 2 |
| E3A016 | Master switch4: System error OS-CPU1 system-, driver-watchdog expired<br>error indication on display<br>Inform Service of all error parameters and replace module | A304 | | E | 2 |
| E3A033 | Master switch4: System error OS-CPU1 Different Signature<br>error indication on display<br>Report all error parameters to Service and replace module. Carry out download | A304 | | E | 2 |
| E3A068 | Master switch4: System error OS-CPU1 impermissible interrupt<br>Module reset<br>Replace module | A304 | | E | 2 |
| E3A071 | Master switch4: System error OS-CPU1 Structure file missing or faulty<br>error indication on display<br>Inform Service of all error parameters and replace module | A304 | | E | 2 |
| E3A073 | Master switch4: System error OS-CPU1 interpreter error<br>error indication on display<br>Inform Service of all error parameters and replace module | A304 | | E | 2 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| E3A075 | Master switch4: System error OS-CPU1 SPI-error<br>error indication on display<br>Inform Service of all error parameters and replace module | A304 | | E | 2 |
| E3A078 | Master switch4: System error OS-CPU1 impermissible parameter<br>error indication on display<br>Inform Service of all error parameters and replace module | A304 | | E | 2 |
| E3A080 | Master switch4: System error OS-CPU1 Fatal internal error<br>Module reset<br>Inform Service of all error parameters and replace module | A304 | | E | 2 |
| E3A082 | Master switch4: System error OS-CPU1 hardware-watchdog erroneous<br>Module reset<br>Replace module | A304 | | E | 2 |
| E3A0D0 | Master switch4: System error OS-CPU1 Voltage drop<br>Entry in error stack<br>Report all error parameters to Service | A304 | | E | 2 |
| E3A0D1 | Master switch4: System error OS-CPU1 Program stopped<br>Entry in error memory, program is stopped (master switch not functional)<br>Start crane again | A304 | | E | 2 |
| E3A401 | Master switch4: Control Data transfer LSB-B / CPU1 initialising error processor-register erroneous<br>Entry in error stack<br>Report all error parameters to Service | A304.X2:8 | | E | 2 |
| E3B001 | Master switch4: Control / CPU1 Operating mode (Inputs) has changed since turn on<br>No crane movement (Outlet) via this master switch, error message<br>Check Mode-Inputs | A304 | | E | 2 |
| E3B002 | Master switch4: Control / CPU1 Operating mode (Inputs) does not match configuration<br>No crane movement (Outlet) via this master switch, error message<br>Check Mode-Inputs, Download configuration, load LSB-Parameter | A304 | | E | 2 |
| E3B003 | Master switch4: Control / CPU1 Operating mode does not match other channel<br>No crane movement (Outlet) via this master switch, error message<br>Check Mode-Inputs, Download configuration, load LSB-Parameter | A304 | | E | 2 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| E3B004 | Master switch4: Control / CPU1 Operating mode does not match LSB-Parameter<br>No crane movement (Outlet) via this master switch, error message<br>Check Mode-Inputs, Download configuration, load LSB-Parameter | A304 | | E | 2 |
| E3B005 | Master switch4: Control / CPU1 No valid operating mode (crane op. / emerg. operation)<br>No crane movement (Outlet) via this master switch, error message<br>Check Mode-Inputs, Download configuration, load LSB-Parameter | A304 | | E | 2 |
| E3B008 | Master switch4: Control / CPU1 No / impermissible outlet switching configured<br>No crane movement (Outlet) via this master switch, error message<br>Check Mode-Inputs, Download configuration, load LSB-Parameter | A304 | | E | 2 |
| E3B009 | Master switch4: Control / CPU1 Configured outlet switching differs from other channel<br>No crane movement (Outlet) via this master switch, error message<br>Check Mode-Inputs, Download configuration, load LSB-Parameter | A304 | | E | 2 |
| E3B00A | Master switch4: Control / CPU1 Configuration data differs from other channel<br>No crane movement (Outlet) via this master switch, error message<br>Check Mode-Inputs, Download configuration, load LSB-Parameter | A304 | | E | 2 |
| E3B010 | Master switch4: Control / CPU1 CAN-communication with UEA-Module erroneous/missing<br>No crane movement (Outlet) via this master switch, error message<br>Check CAN-connection, load LSB-Parameter(CAN-Ids via LSB-Parameter) | A304 | | E | 2 |
| E3B011 | Master switch4: Control / CPU1 LSB-communication with LSB-Master erroneous/missing<br>No crane movement (Outlet) via this master switch, error message<br>Check LSB-connection | A304 | | E | 2 |
| E3B012 | Master switch4: Control / CPU1 Communication with other channel (SPI) erroneous/missing<br>No crane movement (Outlet) via this master switch, error message<br>Start crane again (Ignition OFF/ON), replace master switch | A304 | | E | 2 |
| E3B020 | Master switch4: Control / CPU1 Not operational<br>No crane movement (Outlet) via this master switch, error message<br>Start crane again (Ignition OFF/ON), replace master switch | A304 | | E | 2 |
| E3B021 | Master switch4: Control / CPU1 Other channel not operational<br>No crane movement (Outlet) via this master switch, error message<br>Start crane again (Ignition OFF/ON), replace master switch | A304 | | E | 2 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| E3B022 | Master switch4: Control / CPU1 Deflection has too high dynamics<br>Entry in error stack<br>Do not operate Master switch jerkily | A304 | | E | 2 |
| E3B030 | Master switch4: Control / CPU1 Shut off collective error<br>No crane movement (Outlet) via this master switch, error message<br>Observe error messages, start crane again (ignition OFF/ON), replace master switch | A304 | | E | 2 |
| E3B040 | Master switch4: Control / CPU1 No ground potential switched at active PWM-Outlet Y front<br>No crane movement (Outlet) via this master switch, error message<br>Check current circuit initial switching | A304 | | E | 2 |
| E3B041 | Master switch4: Control / CPU1 No ground potential switched at active PWM-Outlet Y rear<br>No crane movement (Outlet) via this master switch, error message<br>Check current circuit initial switching | A304 | | E | 2 |
| E3B042 | Master switch4: Control / CPU1 No ground potential switched at active Digital-Outlet Y Axle<br>No crane movement (Outlet) via this master switch, error message<br>Check current circuit initial switching | A304 | | E | 2 |
| E3B043 | Master switch4: Control / CPU1 No ground potential switched at active PWM-Outlet X left<br>No crane movement (Outlet) via this master switch, error message<br>Check current circuit initial switching | A304 | | E | 2 |
| E3B044 | Master switch4: Control / CPU1 No ground potential switched at active PWM-Outlet X right<br>No crane movement (Outlet) via this master switch, error message<br>Check current circuit initial switching | A304 | | E | 2 |
| E3B045 | Master switch4: Control / CPU1 No ground potential switched at active Digital-Outlet X Axle<br>No crane movement (Outlet) via this master switch, error message<br>Check current circuit initial switching | A304 | | E | 2 |
| E3B050 | Master switch4: Control / CPU1 Initial error<br>No crane movement (Outlet) via this master switch, error message<br>Check current circuit initial switching | A304 | | E | 2 |
| E3B051 | Master switch4: Control / CPU1 Output error Output X-DIGITAL(GND) short circuit after ground<br>No crane movement (Outlet) via this master switch, error message<br>Check current circuit initial switching | A304 | | E | 2 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| E3B052 | Master switch4: Control / CPU1 Output error Output Y-DIGITAL(GND) short circuit after ground<br>No crane movement (Outlet) via this master switch, error message<br>Check current circuit initial switching | A304 | | E | 2 |
| E7D017 | Pedal sensor2: Supply voltage 24V.1 voltage below required value<br>Entry in error stack<br>Check power supply | B305.X:1 | O-275.C2 | E | 1 |
| E7E110 | Pedal sensor2: Switching output A0 inadmissable signal difference<br>Current outputs 0 mA<br>Check pedal, wiring, load | B305.X:5 | O-275.C2 | E | 1 |
| E7E112 | Pedal sensor2: Switching output A0 short circuit to ground<br>Current outputs 0 mA<br>Check pedal, wiring, load | B305.X:5 | O-275.C2 | E | 1 |
| E7E11D | Pedal sensor2: Switching output A0 Initial current outside permissible range<br>Current outputs 0 mA<br>Check pedal, wiring, load | B305.X:5 | O-275.C2 | E | 1 |
| E7E151 | Pedal sensor2: Switching output A0 short circuit to supply voltage, excessive temperature<br>Current outputs 0 mA<br>Check pedal, wiring, load | B305.X:5 | O-275.C2 | E | 1 |
| E7E156 | Pedal sensor2: Switching output A0 open circuit or short circuit to ground<br>Current outputs 0 mA<br>Check pedal, wiring, load | B305.X:5 | O-275.C2 | E | 1 |
| E7E157 | Pedal sensor2: Switching output A0 open circuit or short circuit to supply voltage<br>Current outputs 0 mA<br>Check pedal, wiring, load | B305.X:5 | O-275.C2 | E | 1 |
| E7E181 | Pedal sensor2: Switching output A0 short circuit to supply voltage, open line<br>Current outputs 0 mA<br>Check pedal, wiring, load | B305.X:5 | O-275.C2 | E | 1 |
| E7E210 | Pedal sensor2: Switching output A1 inadmissable signal difference<br>Current outputs 0 mA<br>Check pedal, wiring, load | B305.X:4 | O-275.C2 | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| E7E212 | Pedal sensor2: Switching output A1 short circuit to ground<br>Current outputs 0 mA<br>Check pedal, wiring, load | B305.X:4 | O-275.C2 | E | 1 |
| E7E21D | Pedal sensor2: Switching output A1 Initial current outside permissible range<br>Current outputs 0 mA<br>Check pedal, wiring, load | B305.X:4 | O-275.C2 | E | 1 |
| E7E251 | Pedal sensor2: Switching output A1 short circuit to supply voltage, excessive temperature<br>Current outputs 0 mA<br>Check pedal, wiring, load | B305.X:4 | O-275.C2 | E | 1 |
| E7E256 | Pedal sensor2: Switching output A1 open circuit or short circuit to ground<br>Current outputs 0 mA<br>Check pedal, wiring, load | B305.X:4 | O-275.C2 | E | 1 |
| E7E257 | Pedal sensor2: Switching output A1 open circuit or short circuit to supply voltage<br>Current outputs 0 mA<br>Check pedal, wiring, load | B305.X:4 | O-275.C2 | E | 1 |
| E7E281 | Pedal sensor2: Switching output A1 short circuit to supply voltage, open line<br>Current outputs 0 mA<br>Check pedal, wiring, load | B305.X:4 | O-275.C2 | E | 1 |
| E7E310 | Pedal sensor2: Switching output A2 inadmissable signal difference<br>Current outputs 0 mA<br>Check pedal, wiring, load | B305.X:2 | O-275.C2 | E | 1 |
| E7E312 | Pedal sensor2: Switching output A2 short circuit to ground<br>Current outputs 0 mA<br>Check pedal, wiring, load | B305.X:2 | O-275.C2 | E | 1 |
| E7E31D | Pedal sensor2: Switching output A2 Initial current outside permissible range<br>Current outputs 0 mA<br>Check pedal, wiring, load | B305.X:2 | O-275.C2 | E | 1 |
| E7E351 | Pedal sensor2: Switching output A2 short circuit to supply voltage, excessive temperature<br>Current outputs 0 mA<br>Check pedal, wiring, load | B305.X:2 | O-275.C2 | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| E7E356 | Pedal sensor2: Switching output A2 open circuit or short circuit to ground<br>Current outputs 0 mA<br>Check pedal, wiring, load | B305.X:2 | O-275.C2 | E | 1 |
| E7E357 | Pedal sensor2: Switching output A2 open circuit or short circuit to supply voltage<br>Current outputs 0 mA<br>Check pedal, wiring, load | B305.X:2 | O-275.C2 | E | 1 |
| E7E381 | Pedal sensor2: Switching output A2 short circuit to supply voltage, open line<br>Current outputs 0 mA<br>Check pedal, wiring, load | B305.X:2 | O-275.C2 | E | 1 |
| E7E410 | Pedal sensor2: Switching output A3 inadmissable signal difference<br>Current outputs 0 mA<br>Check pedal, wiring, load | B305.X:3 | O-275.C2 | E | 1 |
| E7E412 | Pedal sensor2: Switching output A3 short circuit to ground<br>Current outputs 0 mA<br>Check pedal, wiring, load | B305.X:3 | O-275.C2 | E | 1 |
| E7E41D | Pedal sensor2: Switching output A3 Initial current outside permissible range<br>Current outputs 0 mA<br>Check pedal, wiring, load | B305.X:3 | O-275.C2 | E | 1 |
| E7E451 | Pedal sensor2: Switching output A3 short circuit to supply voltage, excessive temperature<br>Current outputs 0 mA<br>Check pedal, wiring, load | B305.X:3 | O-275.C2 | E | 1 |
| E7E456 | Pedal sensor2: Switching output A3 open circuit or short circuit to ground<br>Current outputs 0 mA<br>Check pedal, wiring, load | B305.X:3 | O-275.C2 | E | 1 |
| E7E457 | Pedal sensor2: Switching output A3 open circuit or short circuit to supply voltage<br>Current outputs 0 mA<br>Check pedal, wiring, load | B305.X:3 | O-275.C2 | E | 1 |
| E7E481 | Pedal sensor2: Switching output A3 short circuit to supply voltage, open line<br>Current outputs 0 mA<br>Check pedal, wiring, load | B305.X:3 | O-275.C2 | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| E7F102 | Pedal sensor2: System error OS-CPU0 initialising error test total in EPROM/FLASH erroneous<br>LSB sends 0%, current outputs 0 mA<br>Change Pedal | B305 | | E | 1 |
| E7F106 | Pedal sensor2: System error OS-CPU0 initialising error RAM erroneous<br>LSB sends 0%, current outputs 0 mA<br>Change Pedal | B305 | | E | 1 |
| E7F113 | Pedal sensor2: System error OS-CPU0 test total in EPROM/FLASH erroneous<br>LSB sends 0%, current outputs 0 mA<br>Change Pedal | B305 | | E | 1 |
| E7F175 | Pedal sensor2: System error OS-CPU0 SPI -Error, data transfer erroneous<br>LSB sends 0%, current outputs 0 mA<br>Change Pedal | B305 | | E | 1 |
| E7F180 | Pedal sensor2: System error OS-CPU0 fatal internal software error<br>LSB sends 0%, current outputs 0 mA<br>Change Pedal | B305 | | E | 1 |
| E7F188 | Pedal sensor2: System error OS-CPU0 Configuration does not match software condition<br>LSB sends 0%, current outputs 0 mA<br>Check LSB-Parameter, Coding | B305 | | E | 1 |
| E7F1A0 | Pedal sensor2: System error OS-CPU0 impermissible signal deviation LSB<br>LSB sends 0%, current outputs 0 mA<br>Check LSB, other controls | B305 | | E | 1 |
| E7F1A1 | Pedal sensor2: System error OS-CPU0 Error in power supply 5V<br>LSB sends 0%, current outputs 0 mA<br>Check supplies, change pedal | B305 | | E | 1 |
| E7F202 | Pedal sensor2: System error OS-CPU1 initialising error test total in EPROM/FLASH erroneous<br>LSB sends 0%, current outputs 0 mA<br>Change Pedal | B305 | | E | 1 |
| E7F206 | Pedal sensor2: System error OS-CPU1 initialising error RAM erroneous<br>LSB sends 0%, current outputs 0 mA<br>Change Pedal | B305 | | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| E7F213 | Pedal sensor2: System error OS-CPU1 test total in EPROM/FLASH erroneous<br>LSB sends 0%, current outputs 0 mA<br>Change Pedal | B305 | | E | 1 |
| E7F280 | Pedal sensor2: System error OS-CPU1 fatal internal software error<br>LSB sends 0%, current outputs 0 mA<br>Change Pedal | B305 | | E | 1 |
| E8D017 | Pedal sensor3: Supply voltage 24V.1 voltage below required value<br>Entry in error stack<br>Check power supply | B306.X:1 | O-422.C3 | E | 1 |
| E8E110 | Pedal sensor3: Switching output A0 inadmissable signal difference<br>Current outputs 0 mA<br>Check pedal, wiring, load | B306.X:5 | O-422.C3 | E | 1 |
| E8E112 | Pedal sensor3: Switching output A0 short circuit to ground<br>Current outputs 0 mA<br>Check pedal, wiring, load | B306.X:5 | O-422.C3 | E | 1 |
| E8E11D | Pedal sensor3: Switching output A0 Initial current outside permissible range<br>Current outputs 0 mA<br>Check pedal, wiring, load | B306.X:5 | O-422.C3 | E | 1 |
| E8E151 | Pedal sensor3: Switching output A0 short circuit to supply voltage, excessive temperature<br>Current outputs 0 mA<br>Check pedal, wiring, load | B306.X:5 | O-422.C3 | E | 1 |
| E8E156 | Pedal sensor3: Switching output A0 open circuit or short circuit to ground<br>Current outputs 0 mA<br>Check pedal, wiring, load | B306.X:5 | O-422.C3 | E | 1 |
| E8E157 | Pedal sensor3: Switching output A0 open circuit or short circuit to supply voltage<br>Current outputs 0 mA<br>Check pedal, wiring, load | B306.X:5 | O-422.C3 | E | 1 |
| E8E181 | Pedal sensor3: Switching output A0 short circuit to supply voltage, open line<br>Current outputs 0 mA<br>Check pedal, wiring, load | B306.X:5 | O-422.C3 | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| E8E210 | Pedal sensor3: Switching output A1 inadmissable signal difference<br>Current outputs 0 mA<br>Check pedal, wiring, load | B306.X:4 | O-422.C3 | E | 1 |
| E8E212 | Pedal sensor3: Switching output A1 short circuit to ground<br>Current outputs 0 mA<br>Check pedal, wiring, load | B306.X:4 | O-422.C3 | E | 1 |
| E8E21D | Pedal sensor3: Switching output A1 Initial current outside permissible range<br>Current outputs 0 mA<br>Check pedal, wiring, load | B306.X:4 | O-422.C3 | E | 1 |
| E8E251 | Pedal sensor3: Switching output A1 short circuit to supply voltage, excessive temperature<br>Current outputs 0 mA<br>Check pedal, wiring, load | B306.X:4 | O-422.C3 | E | 1 |
| E8E256 | Pedal sensor3: Switching output A1 open circuit or short circuit to ground<br>Current outputs 0 mA<br>Check pedal, wiring, load | B306.X:4 | O-422.C3 | E | 1 |
| E8E257 | Pedal sensor3: Switching output A1 open circuit or short circuit to supply voltage<br>Current outputs 0 mA<br>Check pedal, wiring, load | B306.X:4 | O-422.C3 | E | 1 |
| E8E281 | Pedal sensor3: Switching output A1 short circuit to supply voltage, open line<br>Current outputs 0 mA<br>Check pedal, wiring, load | B306.X:4 | O-422.C3 | E | 1 |
| E8E310 | Pedal sensor3: Switching output A2 inadmissable signal difference<br>Current outputs 0 mA<br>Check pedal, wiring, load | B306.X:2 | O-422.C3 | E | 1 |
| E8E312 | Pedal sensor3: Switching output A2 short circuit to ground<br>Current outputs 0 mA<br>Check pedal, wiring, load | B306.X:2 | O-422.C3 | E | 1 |
| E8E31D | Pedal sensor3: Switching output A2 Initial current outside permissible range<br>Current outputs 0 mA<br>Check pedal, wiring, load | B306.X:2 | O-422.C3 | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| E8E351 | Pedal sensor3: Switching output A2 short circuit to supply voltage, excessive temperature<br>Current outputs 0 mA<br>Check pedal, wiring, load | B306.X:2 | O-422.C3 | E | 1 |
| E8E356 | Pedal sensor3: Switching output A2 open circuit or short circuit to ground<br>Current outputs 0 mA<br>Check pedal, wiring, load | B306.X:2 | O-422.C3 | E | 1 |
| E8E357 | Pedal sensor3: Switching output A2 open circuit or short circuit to supply voltage<br>Current outputs 0 mA<br>Check pedal, wiring, load | B306.X:2 | O-422.C3 | E | 1 |
| E8E381 | Pedal sensor3: Switching output A2 short circuit to supply voltage, open line<br>Current outputs 0 mA<br>Check pedal, wiring, load | B306.X:2 | O-422.C3 | E | 1 |
| E8E410 | Pedal sensor3: Switching output A3 inadmissable signal difference<br>Current outputs 0 mA<br>Check pedal, wiring, load | B306.X:3 | O-422.C3 | E | 1 |
| E8E412 | Pedal sensor3: Switching output A3 short circuit to ground<br>Current outputs 0 mA<br>Check pedal, wiring, load | B306.X:3 | O-422.C3 | E | 1 |
| E8E41D | Pedal sensor3: Switching output A3 Initial current outside permissible range<br>Current outputs 0 mA<br>Check pedal, wiring, load | B306.X:3 | O-422.C3 | E | 1 |
| E8E451 | Pedal sensor3: Switching output A3 short circuit to supply voltage, excessive temperature<br>Current outputs 0 mA<br>Check pedal, wiring, load | B306.X:3 | O-422.C3 | E | 1 |
| E8E456 | Pedal sensor3: Switching output A3 open circuit or short circuit to ground<br>Current outputs 0 mA<br>Check pedal, wiring, load | B306.X:3 | O-422.C3 | E | 1 |
| E8E457 | Pedal sensor3: Switching output A3 open circuit or short circuit to supply voltage<br>Current outputs 0 mA<br>Check pedal, wiring, load | B306.X:3 | O-422.C3 | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| E8E481 | Pedal sensor3: Switching output A3 short circuit to supply voltage, open line<br>Current outputs 0 mA<br>Check pedal, wiring, load | B306.X:3 | O-422.C3 | E | 1 |
| E8F102 | Pedal sensor3: System error OS-CPU0 initialising error test total in EPROM/FLASH erroneous<br>LSB sends 0%, current outputs 0 mA<br>Change Pedal | B306 | | E | 1 |
| E8F106 | Pedal sensor3: System error OS-CPU0 initialising error RAM erroneous<br>LSB sends 0%, current outputs 0 mA<br>Change Pedal | B306 | | E | 1 |
| E8F113 | Pedal sensor3: System error OS-CPU0 test total in EPROM/FLASH erroneous<br>LSB sends 0%, current outputs 0 mA<br>Change Pedal | B306 | | E | 1 |
| E8F175 | Pedal sensor3: System error OS-CPU0 SPI -Error, data transfer erroneous<br>LSB sends 0%, current outputs 0 mA<br>Change Pedal | B306 | | E | 1 |
| E8F180 | Pedal sensor3: System error OS-CPU0 fatal internal software error<br>LSB sends 0%, current outputs 0 mA<br>Change Pedal | B306 | | E | 1 |
| E8F188 | Pedal sensor3: System error OS-CPU0 Configuration does not match software condition<br>LSB sends 0%, current outputs 0 mA<br>Check LSB-Parameter, Coding | B306 | | E | 1 |
| E8F1A0 | Pedal sensor3: System error OS-CPU0 impermissible signal deviation LSB<br>LSB sends 0%, current outputs 0 mA<br>Check LSB, other controls | B306 | | E | 1 |
| E8F1A1 | Pedal sensor3: System error OS-CPU0 Error in power supply 5V<br>LSB sends 0%, current outputs 0 mA<br>Check supplies, change pedal | B306 | | E | 1 |
| E8F202 | Pedal sensor3: System error OS-CPU1 initialising error test total in EPROM/FLASH erroneous<br>LSB sends 0%, current outputs 0 mA<br>Change Pedal | B306 | | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| E8F206 | Pedal sensor3: System error OS-CPU1 initialising error RAM erroneous<br>LSB sends 0%, current outputs 0 mA<br>Change Pedal | B306 | | E | 1 |
| E8F213 | Pedal sensor3: System error OS-CPU1 test total in EPROM/FLASH erroneous<br>LSB sends 0%, current outputs 0 mA<br>Change Pedal | B306 | | E | 1 |
| E8F280 | Pedal sensor3: System error OS-CPU1 fatal internal software error<br>LSB sends 0%, current outputs 0 mA<br>Change Pedal | B306 | | E | 1 |
| EAD017 | Pedal sensor5: Supply voltage 24V.1 voltage below required value<br>Entry in error stack<br>Check power supply | B308.X:1 | O-318.C3 | E | 1 |
| EAE110 | Pedal sensor5: Switching output A0 inadmissable signal difference<br>Current outputs 0 mA<br>Check pedal, wiring, load | B308.X:5 | O-318.C3 | E | 1 |
| EAE112 | Pedal sensor5: Switching output A0 short circuit to ground<br>Current outputs 0 mA<br>Check pedal, wiring, load | B308.X:5 | O-318.C3 | E | 1 |
| EAE11D | Pedal sensor5: Switching output A0 Initial current outside permissible range<br>Current outputs 0 mA<br>Check pedal, wiring, load | B308.X:5 | O-318.C3 | E | 1 |
| EAE151 | Pedal sensor5: Switching output A0 short circuit to supply voltage, excessive temperature<br>Current outputs 0 mA<br>Check pedal, wiring, load | B308.X:5 | O-318.C3 | E | 1 |
| EAE156 | Pedal sensor5: Switching output A0 open circuit or short circuit to ground<br>Current outputs 0 mA<br>Check pedal, wiring, load | B308.X:5 | O-318.C3 | E | 1 |
| EAE157 | Pedal sensor5: Switching output A0 open circuit or short circuit to supply voltage<br>Current outputs 0 mA<br>Check pedal, wiring, load | B308.X:5 | O-318.C3 | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| EAE181 | Pedal sensor5: Switching output A0 short circuit to supply voltage, open line<br>Current outputs 0 mA<br>Check pedal, wiring, load | B308.X:5 | O-318.C3 | E | 1 |
| EAE210 | Pedal sensor5: Switching output A1 inadmissable signal difference<br>Current outputs 0 mA<br>Check pedal, wiring, load | B308.X:4 | O-318.C3 | E | 1 |
| EAE212 | Pedal sensor5: Switching output A1 short circuit to ground<br>Current outputs 0 mA<br>Check pedal, wiring, load | B308.X:4 | O-318.C3 | E | 1 |
| EAE21D | Pedal sensor5: Switching output A1 Initial current outside permissible range<br>Current outputs 0 mA<br>Check pedal, wiring, load | B308.X:4 | O-318.C3 | E | 1 |
| EAE251 | Pedal sensor5: Switching output A1 short circuit to supply voltage, excessive temperature<br>Current outputs 0 mA<br>Check pedal, wiring, load | B308.X:4 | O-318.C3 | E | 1 |
| EAE256 | Pedal sensor5: Switching output A1 open circuit or short circuit to ground<br>Current outputs 0 mA<br>Check pedal, wiring, load | B308.X:4 | O-318.C3 | E | 1 |
| EAE257 | Pedal sensor5: Switching output A1 open circuit or short circuit to supply voltage<br>Current outputs 0 mA<br>Check pedal, wiring, load | B308.X:4 | O-318.C3 | E | 1 |
| EAE281 | Pedal sensor5: Switching output A1 short circuit to supply voltage, open line<br>Current outputs 0 mA<br>Check pedal, wiring, load | B308.X:4 | O-318.C3 | E | 1 |
| EAE310 | Pedal sensor5: Switching output A2 inadmissable signal difference<br>Current outputs 0 mA<br>Check pedal, wiring, load | B308.X:2 | O-318.C3 | E | 1 |
| EAE312 | Pedal sensor5: Switching output A2 short circuit to ground<br>Current outputs 0 mA<br>Check pedal, wiring, load | B308.X:2 | O-318.C3 | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| EAE31D | Pedal sensor5: Switching output A2 Initial current outside permissible range<br>Current outputs 0 mA<br>Check pedal, wiring, load | B308.X:2 | O-318.C3 | E | 1 |
| EAE351 | Pedal sensor5: Switching output A2 short circuit to supply voltage, excessive temperature<br>Current outputs 0 mA<br>Check pedal, wiring, load | B308.X:2 | O-318.C3 | E | 1 |
| EAE356 | Pedal sensor5: Switching output A2 open circuit or short circuit to ground<br>Current outputs 0 mA<br>Check pedal, wiring, load | B308.X:2 | O-318.C3 | E | 1 |
| EAE357 | Pedal sensor5: Switching output A2 open circuit or short circuit to supply voltage<br>Current outputs 0 mA<br>Check pedal, wiring, load | B308.X:2 | O-318.C3 | E | 1 |
| EAE381 | Pedal sensor5: Switching output A2 short circuit to supply voltage, open line<br>Current outputs 0 mA<br>Check pedal, wiring, load | B308.X:2 | O-318.C3 | E | 1 |
| EAE410 | Pedal sensor5: Switching output A3 inadmissable signal difference<br>Current outputs 0 mA<br>Check pedal, wiring, load | B308.X:3 | O-318.C3 | E | 1 |
| EAE412 | Pedal sensor5: Switching output A3 short circuit to ground<br>Current outputs 0 mA<br>Check pedal, wiring, load | B308.X:3 | O-318.C3 | E | 1 |
| EAE41D | Pedal sensor5: Switching output A3 Initial current outside permissible range<br>Current outputs 0 mA<br>Check pedal, wiring, load | B308.X:3 | O-318.C3 | E | 1 |
| EAE451 | Pedal sensor5: Switching output A3 short circuit to supply voltage, excessive temperature<br>Current outputs 0 mA<br>Check pedal, wiring, load | B308.X:3 | O-318.C3 | E | 1 |
| EAE456 | Pedal sensor5: Switching output A3 open circuit or short circuit to ground<br>Current outputs 0 mA<br>Check pedal, wiring, load | B308.X:3 | O-318.C3 | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| EAE457 | Pedal sensor5: Switching output A3 open circuit or short circuit to supply voltage<br>Current outputs 0 mA<br>Check pedal, wiring, load | B308.X:3 | O-318.C3 | E | 1 |
| EAE481 | Pedal sensor5: Switching output A3 short circuit to supply voltage, open line<br>Current outputs 0 mA<br>Check pedal, wiring, load | B308.X:3 | O-318.C3 | E | 1 |
| EAF102 | Pedal sensor5: System error OS-CPU0 initialising error test total in EPROM/FLASH erroneous<br>LSB sends 0%, current outputs 0 mA<br>Change Pedal | B308 | | E | 1 |
| EAF106 | Pedal sensor5: System error OS-CPU0 initialising error RAM erroneous<br>LSB sends 0%, current outputs 0 mA<br>Change Pedal | B308 | | E | 1 |
| EAF113 | Pedal sensor5: System error OS-CPU0 test total in EPROM/FLASH erroneous<br>LSB sends 0%, current outputs 0 mA<br>Change Pedal | B308 | | E | 1 |
| EAF175 | Pedal sensor5: System error OS-CPU0 SPI -Error, data transfer erroneous<br>LSB sends 0%, current outputs 0 mA<br>Change Pedal | B308 | | E | 1 |
| EAF180 | Pedal sensor5: System error OS-CPU0 fatal internal software error<br>LSB sends 0%, current outputs 0 mA<br>Change Pedal | B308 | | E | 1 |
| EAF188 | Pedal sensor5: System error OS-CPU0 Configuration does not match software condition<br>LSB sends 0%, current outputs 0 mA<br>Check LSB-Parameter, Coding | B308 | | E | 1 |
| EAF1A0 | Pedal sensor5: System error OS-CPU0 impermissible signal deviation LSB<br>LSB sends 0%, current outputs 0 mA<br>Check LSB, other controls | B308 | | E | 1 |
| EAF1A1 | Pedal sensor5: System error OS-CPU0 Error in power supply 5V<br>LSB sends 0%, current outputs 0 mA<br>Check supplies, change pedal | B308 | | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| EAF202 | Pedal sensor5: System error OS-CPU1 initialising error test total in EPROM/FLASH erroneous<br>LSB sends 0%, current outputs 0 mA<br>Change Pedal | B308 | | E | 1 |
| EAF206 | Pedal sensor5: System error OS-CPU1 initialising error RAM erroneous<br>LSB sends 0%, current outputs 0 mA<br>Change Pedal | B308 | | E | 1 |
| EAF213 | Pedal sensor5: System error OS-CPU1 test total in EPROM/FLASH erroneous<br>LSB sends 0%, current outputs 0 mA<br>Change Pedal | B308 | | E | 1 |
| EAF280 | Pedal sensor5: System error OS-CPU1 fatal internal software error<br>LSB sends 0%, current outputs 0 mA<br>Change Pedal | B308 | | E | 1 |
| EBD017 | Pedal sensor6: Supply voltage 24V.1 voltage below required value<br>Entry in error stack<br>Check power supply | B309.X:1 | O-319.C3 | E | 1 |
| EBE110 | Pedal sensor6: Switching output A0 inadmissable signal difference<br>Current outputs 0 mA<br>Check pedal, wiring, load | B309.X:5 | O-319.C3 | E | 1 |
| EBE112 | Pedal sensor6: Switching output A0 short circuit to ground<br>Current outputs 0 mA<br>Check pedal, wiring, load | B309.X:5 | O-319.C3 | E | 1 |
| EBE11D | Pedal sensor6: Switching output A0 Initial current outside permissible range<br>Current outputs 0 mA<br>Check pedal, wiring, load | B309.X:5 | O-319.C3 | E | 1 |
| EBE151 | Pedal sensor6: Switching output A0 short circuit to supply voltage, excessive temperature<br>Current outputs 0 mA<br>Check pedal, wiring, load | B309.X:5 | O-319.C3 | E | 1 |
| EBE156 | Pedal sensor6: Switching output A0 open circuit or short circuit to ground<br>Current outputs 0 mA<br>Check pedal, wiring, load | B309.X:5 | O-319.C3 | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| EBE157 | Pedal sensor6: Switching output A0 open circuit or short circuit to supply voltage<br>Current outputs 0 mA<br>Check pedal, wiring, load | B309.X:5 | O-319.C3 | E | 1 |
| EBE181 | Pedal sensor6: Switching output A0 short circuit to supply voltage, open line<br>Current outputs 0 mA<br>Check pedal, wiring, load | B309.X:5 | O-319.C3 | E | 1 |
| EBE210 | Pedal sensor6: Switching output A1 inadmissable signal difference<br>Current outputs 0 mA<br>Check pedal, wiring, load | B309.X:4 | O-319.C3 | E | 1 |
| EBE212 | Pedal sensor6: Switching output A1 short circuit to ground<br>Current outputs 0 mA<br>Check pedal, wiring, load | B309.X:4 | O-319.C3 | E | 1 |
| EBE21D | Pedal sensor6: Switching output A1 Initial current outside permissible range<br>Current outputs 0 mA<br>Check pedal, wiring, load | B309.X:4 | O-319.C3 | E | 1 |
| EBE251 | Pedal sensor6: Switching output A1 short circuit to supply voltage, excessive temperature<br>Current outputs 0 mA<br>Check pedal, wiring, load | B309.X:4 | O-319.C3 | E | 1 |
| EBE256 | Pedal sensor6: Switching output A1 open circuit or short circuit to ground<br>Current outputs 0 mA<br>Check pedal, wiring, load | B309.X:4 | O-319.C3 | E | 1 |
| EBE257 | Pedal sensor6: Switching output A1 open circuit or short circuit to supply voltage<br>Current outputs 0 mA<br>Check pedal, wiring, load | B309.X:4 | O-319.C3 | E | 1 |
| EBE281 | Pedal sensor6: Switching output A1 short circuit to supply voltage, open line<br>Current outputs 0 mA<br>Check pedal, wiring, load | B309.X:4 | O-319.C3 | E | 1 |
| EBE310 | Pedal sensor6: Switching output A2 inadmissable signal difference<br>Current outputs 0 mA<br>Check pedal, wiring, load | B309.X:2 | O-319.C3 | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| EBE312 | Pedal sensor6: Switching output A2 short circuit to ground<br>Current outputs 0 mA<br>Check pedal, wiring, load | B309.X:2 | O-319.C3 | E | 1 |
| EBE31D | Pedal sensor6: Switching output A2 Initial current outside permissible range<br>Current outputs 0 mA<br>Check pedal, wiring, load | B309.X:2 | O-319.C3 | E | 1 |
| EBE351 | Pedal sensor6: Switching output A2 short circuit to supply voltage, excessive temperature<br>Current outputs 0 mA<br>Check pedal, wiring, load | B309.X:2 | O-319.C3 | E | 1 |
| EBE356 | Pedal sensor6: Switching output A2 open circuit or short circuit to ground<br>Current outputs 0 mA<br>Check pedal, wiring, load | B309.X:2 | O-319.C3 | E | 1 |
| EBE357 | Pedal sensor6: Switching output A2 open circuit or short circuit to supply voltage<br>Current outputs 0 mA<br>Check pedal, wiring, load | B309.X:2 | O-319.C3 | E | 1 |
| EBE381 | Pedal sensor6: Switching output A2 short circuit to supply voltage, open line<br>Current outputs 0 mA<br>Check pedal, wiring, load | B309.X:2 | O-319.C3 | E | 1 |
| EBE410 | Pedal sensor6: Switching output A3 inadmissable signal difference<br>Current outputs 0 mA<br>Check pedal, wiring, load | B309.X:3 | O-319.C3 | E | 1 |
| EBE412 | Pedal sensor6: Switching output A3 short circuit to ground<br>Current outputs 0 mA<br>Check pedal, wiring, load | B309.X:3 | O-319.C3 | E | 1 |
| EBE41D | Pedal sensor6: Switching output A3 Initial current outside permissible range<br>Current outputs 0 mA<br>Check pedal, wiring, load | B309.X:3 | O-319.C3 | E | 1 |
| EBE451 | Pedal sensor6: Switching output A3 short circuit to supply voltage, excessive temperature<br>Current outputs 0 mA<br>Check pedal, wiring, load | B309.X:3 | O-319.C3 | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| EBE456 | Pedal sensor6: Switching output A3 open circuit or short circuit to ground<br>Current outputs 0 mA<br>Check pedal, wiring, load | B309.X:3 | O-319.C3 | E | 1 |
| EBE457 | Pedal sensor6: Switching output A3 open circuit or short circuit to supply voltage<br>Current outputs 0 mA<br>Check pedal, wiring, load | B309.X:3 | O-319.C3 | E | 1 |
| EBE481 | Pedal sensor6: Switching output A3 short circuit to supply voltage, open line<br>Current outputs 0 mA<br>Check pedal, wiring, load | B309.X:3 | O-319.C3 | E | 1 |
| EBF102 | Pedal sensor6: System error OS-CPU0 initialising error test total in EPROM/FLASH erroneous<br>LSB sends 0%, current outputs 0 mA<br>Change Pedal | B309 | | E | 1 |
| EBF106 | Pedal sensor6: System error OS-CPU0 initialising error RAM erroneous<br>LSB sends 0%, current outputs 0 mA<br>Change Pedal | B309 | | E | 1 |
| EBF113 | Pedal sensor6: System error OS-CPU0 test total in EPROM/FLASH erroneous<br>LSB sends 0%, current outputs 0 mA<br>Change Pedal | B309 | | E | 1 |
| EBF175 | Pedal sensor6: System error OS-CPU0 SPI -Error, data transfer erroneous<br>LSB sends 0%, current outputs 0 mA<br>Change Pedal | B309 | | E | 1 |
| EBF180 | Pedal sensor6: System error OS-CPU0 fatal internal software error<br>LSB sends 0%, current outputs 0 mA<br>Change Pedal | B309 | | E | 1 |
| EBF188 | Pedal sensor6: System error OS-CPU0 Configuration does not match software condition<br>LSB sends 0%, current outputs 0 mA<br>Check LSB-Parameter, Coding | B309 | | E | 1 |
| EBF1A0 | Pedal sensor6: System error OS-CPU0 impermissible signal deviation LSB<br>LSB sends 0%, current outputs 0 mA<br>Check LSB, other controls | B309 | | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| EBF1A1 | Pedal sensor6: System error OS-CPU0 Error in power supply 5V<br>LSB sends 0%, current outputs 0 mA<br>Check supplies, change pedal | B309 | | E | 1 |
| EBF202 | Pedal sensor6: System error OS-CPU1 initialising error test total in EPROM/FLASH erroneous<br>LSB sends 0%, current outputs 0 mA<br>Change Pedal | B309 | | E | 1 |
| EBF206 | Pedal sensor6: System error OS-CPU1 initialising error RAM erroneous<br>LSB sends 0%, current outputs 0 mA<br>Change Pedal | B309 | | E | 1 |
| EBF213 | Pedal sensor6: System error OS-CPU1 test total in EPROM/FLASH erroneous<br>LSB sends 0%, current outputs 0 mA<br>Change Pedal | B309 | | E | 1 |
| EBF280 | Pedal sensor6: System error OS-CPU1 fatal internal software error<br>LSB sends 0%, current outputs 0 mA<br>Change Pedal | B309 | | E | 1 |
| EC5BB4 | LSB-BTB16: Operation ballasting / counterweight carriage Key switch coasting actuated after start or is stuck<br>No release of coasting<br>check wiring | A836 | | E | |
| EC5CD0 | LSB-BTB16: Control ballasting / counterweight carriage Display ballast trailer swing/lateral force light -E1133 defect<br>Output of error<br>check wiring | A836 | | E | |
| EC5CD1 | LSB-BTB16: Control ballasting / counterweight carriage Display ballast trailer swing/lateral force light -E1135 defect<br>Output of error<br>check wiring | A836 | | E | |
| EC5CD2 | LSB-BTB16: Control ballasting / counterweight carriage Display ballast trailer swing/lateral force light -E1137 defect<br>Output of error<br>check wiring | A836 | | E | |
| EC5CD3 | LSB-BTB16: Control ballasting / counterweight carriage Display ballast trailer swing/lateral force light -E1139 defect<br>Output of error<br>check wiring | A836 | | E | |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| EC5CD4 | LSB-BTB16: Control ballasting / counterweight carriage Display ballast trailer swing/lateral force light -E1141 defect<br>Output of error<br>check wiring | A836 | | E | |
| EC5CD5 | LSB-BTB16: Control ballasting / counterweight carriage Display ballast trailer swing/lateral force light -E1143 defect<br>Output of error<br>check wiring | A836 | | E | |
| EC5CD6 | LSB-BTB16: Control ballasting / counterweight carriage Display ballast trailer swing/lateral force light -E1145 defect<br>Output of error<br>check wiring | A836 | | E | |
| EC5CD7 | LSB-BTB16: Control ballasting / counterweight carriage Display ballast trailer swing/lateral force light -E1147 defect<br>Output of error<br>check wiring | A836 | | E | |
| EC5CD8 | LSB-BTB16: Control ballasting / counterweight carriage Display ballast trailer swing/lateral force light -E1132 defect<br>Output of error<br>check wiring | A836 | | E | |
| EC5CD9 | LSB-BTB16: Control ballasting / counterweight carriage Display ballast trailer swing/lateral force light -E1134 defect<br>Output of error<br>check wiring | A836 | | E | |
| EC5CDA | LSB-BTB16: Control ballasting / counterweight carriage Display ballast trailer swing/lateral force light -E1136 defect<br>Output of error<br>check wiring | A836 | | E | |
| EC5CDB | LSB-BTB16: Control ballasting / counterweight carriage Display ballast trailer swing/lateral force light -E1138 defect<br>Output of error<br>check wiring | A836 | | E | |
| EC5CDC | LSB-BTB16: Control ballasting / counterweight carriage Display ballast trailer swing/lateral force light -E1140 defect<br>Output of error<br>check wiring | A836 | | E | |
| EC5CDD | LSB-BTB16: Control ballasting / counterweight carriage Display ballast trailer swing/lateral force light -E1142 defect<br>Output of error<br>check wiring | A836 | | E | |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| EC5CDE | LSB-BTB16: Control ballasting / counterweight carriage Display ballast trailer swing/lateral force light -E1144 defect<br>Output of error<br>check wiring | A836 | | E | |
| EC5CDF | LSB-BTB16: Control ballasting / counterweight carriage Display ballast trailer swing/lateral force light -E1146 defect<br>Output of error<br>check wiring | A836 | | E | |
| EC5CE0 | LSB-BTB16: Control ballasting / counterweight carriage Display ballast trailer swing/lateral force relay -K1101 defect<br>Output of error<br>check wiring | A836 | | E | |
| EC5CE1 | LSB-BTB16: Control ballasting / counterweight carriage Display ballast trailer swing/lateral force relay -K1103 defect<br>Output of error<br>check wiring | A836 | | E | |
| EC5CE2 | LSB-BTB16: Control ballasting / counterweight carriage Display ballast trailer swing/lateral force relay -K1102 defect<br>Output of error<br>check wiring | A836 | | E | |
| EC5CE3 | LSB-BTB16: Control ballasting / counterweight carriage Display ballast trailer swing/lateral force light -E1147 defect<br>Output of error<br>check wiring | A836 | | E | |
| EC5CE4 | LSB-BTB16: Control ballasting / counterweight carriage Display ballast trailer swing/lateral force light -E1148 defect<br>Output of error<br>check wiring | A836 | | E | |
| EC5CE5 | LSB-BTB16: Control ballasting / counterweight carriage Display ballast trailer swing/lateral force light -E1149 defect<br>Output of error<br>check wiring | A836 | | E | |
| EC5CF0 | LSB-BTB16: Control ballasting / counterweight carriage Ground switch safety control unit has short circuit after Plus<br>No release of emerg. stop chain Crane and SPMT<br>check wiring | A836 | | E | |
| EC5CF1 | LSB-BTB16: Control ballasting / counterweight carriage Ground switch safety control unit has short circuit after ground<br>No release of emerg. stop chain Crane and SPMT<br>check wiring | A836 | | E | |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| EC5CF2 | LSB-BTB16: Control ballasting / counterweight carriage Open line report circuit ground switch safety control unit<br>No release of emerg. stop chain Crane and SPMT<br>check wiring | A836 | | E | |
| ED5CB0 | LSB-BTB15: Control ballasting / counterweight carriage Display ballast trailer swing/lateral force light -E1101 defect<br>Output of error<br>check wiring | A835 | | E | |
| ED5CB1 | LSB-BTB15: Control ballasting / counterweight carriage Display ballast trailer swing/lateral force light -E1103 defect<br>Output of error<br>check wiring | A835 | | E | |
| ED5CB2 | LSB-BTB15: Control ballasting / counterweight carriage Display ballast trailer swing/lateral force light -E1105 defect<br>Output of error<br>check wiring | A835 | | E | |
| ED5CB3 | LSB-BTB15: Control ballasting / counterweight carriage Display ballast trailer swing/lateral force light -E1107 defect<br>Output of error<br>check wiring | A835 | | E | |
| ED5CB4 | LSB-BTB15: Control ballasting / counterweight carriage Display ballast trailer swing/lateral force light -E1109 defect<br>Output of error<br>check wiring | A835 | | E | |
| ED5CB5 | LSB-BTB15: Control ballasting / counterweight carriage Display ballast trailer swing/lateral force light -E1111 defect<br>Output of error<br>check wiring | A835 | | E | |
| ED5CB6 | LSB-BTB15: Control ballasting / counterweight carriage Display ballast trailer swing/lateral force light -E1113 defect<br>Output of error<br>check wiring | A835 | | E | |
| ED5CB7 | LSB-BTB15: Control ballasting / counterweight carriage Display ballast trailer swing/lateral force light -E1115 defect<br>Output of error<br>check wiring | A835 | | E | |
| ED5CB8 | LSB-BTB15: Control ballasting / counterweight carriage Display ballast trailer swing/lateral force light -E1100 defect<br>Output of error<br>check wiring | A835 | | E | |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| ED5CB9 | LSB-BTB15: Control ballasting / counterweight carriage Display ballast trailer swing/lateral force light -E1102 defect<br>Output of error<br>check wiring | A835 | | E | |
| ED5CBA | LSB-BTB15: Control ballasting / counterweight carriage Display ballast trailer swing/lateral force light -E1104 defect<br>Output of error<br>check wiring | A835 | | E | |
| ED5CBB | LSB-BTB15: Control ballasting / counterweight carriage Display ballast trailer swing/lateral force light -E1106 defect<br>Output of error<br>check wiring | A835 | | E | |
| ED5CBC | LSB-BTB15: Control ballasting / counterweight carriage Display ballast trailer swing/lateral force light -E1108 defect<br>Output of error<br>check wiring | A835 | | E | |
| ED5CBD | LSB-BTB15: Control ballasting / counterweight carriage Display ballast trailer swing/lateral force light -E1110 defect<br>Output of error<br>check wiring | A835 | | E | |
| ED5CBE | LSB-BTB15: Control ballasting / counterweight carriage Display ballast trailer swing/lateral force light -E1112 defect<br>Output of error<br>check wiring | A835 | | E | |
| ED5CBF | LSB-BTB15: Control ballasting / counterweight carriage Display ballast trailer swing/lateral force light -E1114 defect<br>Output of error<br>check wiring | A835 | | E | |
| ED5CC0 | LSB-BTB15: Control ballasting / counterweight carriage Display ballast trailer swing/lateral force light -E1117 defect<br>Output of error<br>check wiring | A835 | | E | |
| ED5CC1 | LSB-BTB15: Control ballasting / counterweight carriage Display ballast trailer swing/lateral force light -E1119 defect<br>Output of error<br>check wiring | A835 | | E | |
| ED5CC2 | LSB-BTB15: Control ballasting / counterweight carriage Display ballast trailer swing/lateral force light -E1121 defect<br>Output of error<br>check wiring | A835 | | E | |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| ED5CC3 | LSB-BTB15: Control ballasting / counterweight carriage Display ballast trailer swing/lateral force light -E1123 defect<br>Output of error<br>check wiring | A835 | | E | |
| ED5CC4 | LSB-BTB15: Control ballasting / counterweight carriage Display ballast trailer swing/lateral force light -E1125 defect<br>Output of error<br>check wiring | A835 | | E | |
| ED5CC5 | LSB-BTB15: Control ballasting / counterweight carriage Display ballast trailer swing/lateral force light -E1127 defect<br>Output of error<br>check wiring | A835 | | E | |
| ED5CC6 | LSB-BTB15: Control ballasting / counterweight carriage Display ballast trailer swing/lateral force light -E1129 defect<br>Output of error<br>check wiring | A835 | | E | |
| ED5CC7 | LSB-BTB15: Control ballasting / counterweight carriage Display ballast trailer swing/lateral force light -E1131 defect<br>Output of error<br>check wiring | A835 | | E | |
| ED5CC8 | LSB-BTB15: Control ballasting / counterweight carriage Display ballast trailer swing/lateral force light -E1116 defect<br>Output of error<br>check wiring | A835 | | E | |
| ED5CC9 | LSB-BTB15: Control ballasting / counterweight carriage Display ballast trailer swing/lateral force light -E1118 defect<br>Output of error<br>check wiring | A835 | | E | |
| ED5CCA | LSB-BTB15: Control ballasting / counterweight carriage Display ballast trailer swing/lateral force light -E1120 defect<br>Output of error<br>check wiring | A835 | | E | |
| ED5CCB | LSB-BTB15: Control ballasting / counterweight carriage Display ballast trailer swing/lateral force light -E1122 defect<br>Output of error<br>check wiring | A835 | | E | |
| ED5CCC | LSB-BTB15: Control ballasting / counterweight carriage Display ballast trailer swing/lateral force light -E1124 defect<br>Output of error<br>check wiring | A835 | | E | |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| ED5CCD | LSB-BTB15: Control ballasting / counterweight carriage Display ballast trailer swing/lateral force light -E1126 defect<br>Output of error<br>check wiring | A835 | | E | |
| ED5CCE | LSB-BTB15: Control ballasting / counterweight carriage Display ballast trailer swing/lateral force light -E1128 defect<br>Output of error<br>check wiring | A835 | | E | |
| ED5CCF | LSB-BTB15: Control ballasting / counterweight carriage Display ballast trailer swing/lateral force light -E1130 defect<br>Output of error<br>check wiring | A835 | | E | |
| EFF001 | LSB-BTT: System error Data comm. Infrared or cable defect (charge impulse recognized)<br>Fatal system error BTT, Data transfer interrupted<br>Clean cover glass for infrared interface, replace BTT or payload bay | | | E | 1 |
| EFF002 | LSB-BTT: System error Data communication via Infrared or cables without charge impulse<br>Fatal system error BTT, Data transfer interrupted<br>Clean charge contacts, replace BTT or payload bay | | | E | 1 |
| EFF003 | LSB-BTT: System error General internal error<br>Fatal system error BTT, Data transfer interrupted<br>Reset, replace BTT | | | E | 2 |
| EFF004 | LSB-BTT: System error Data transfer erroneous, Packet size incorrect<br>Fatal system error BTT, Data transfer interrupted<br>Reset, BTT or replace BTB | | | E | 2 |
| EFF005 | LSB-BTT: System error Data transfer erroneous, Packet content incorrect<br>Fatal system error BTT, Data transfer interrupted<br>Reset, BTT or replace BTB | | | E | 2 |
| EFF006 | LSB-BTT: System error Data transfer pictograms to BTT-E defective<br>Fatal system error BTT, Data transfer interrupted<br>Clean cover glass for infrared interface, replace BTT or BTT-E | | | E | 2 |
| EFF007 | LSB-BTT: System error File system<br>Fatal system error BTT, Data transfer interrupted<br>After software change, load BTT, replace BTT | | | E | 2 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| EFF008 | LSB-BTT: System error Comm-driver<br>Fatal system error BTT, Data transfer interrupted<br>Reset, after software replacement load BTT, replace BTT | | | E | 2 |
| EFF009 | LSB-BTT: System error Synchronization internal software processes (thread) erroneous<br>Fatal system error BTT, Data transfer interrupted<br>Reset, after software replacement load BTT, replace BTT | | | E | 2 |
| EFF010 | LSB-BTT: System error Data format of a pictogram invalid<br>Fatal system error BTT, Data transfer interrupted<br>Replace software | | | E | 2 |
| EFF011 | LSB-BTT: System error Maximum number of pictograms exceeded<br>Fatal system error BTT, Data transfer interrupted<br>BTT-E tauschen | | | E | 2 |
| F00000 | LSB-BKE1: Central lubrication system defective<br>Indicator light red, entry in error stack<br>Check central greasing system, change module if nec. | A371.X2:11 | O-420.A1 | E | 1 |
| F00110 | LSB-BKE1: Tele control Pin condition Tele/tong erroneous/implausible<br>Entry in error stack<br>Check limit switch and electr. connections, change module if nec. | A371 | | E | 1 |
| F01000 | LSB-BKE1: Central lubrication 1 defective<br>Indicator light red, entry in error stack<br>Check electr. connections and central lubr. system, replace module, if nec. | A371.X2:11 | O-420.A1 | E | 1 |
| F01100 | LSB-BKE1: Central lubrication 2 defective<br>Indicator light red, entry in error stack<br>Check electr. connections and central lubr. system, replace module, if nec. | A371.X2:17 | O-420.A3 | E | 1 |
| F01200 | LSB-BKE1: Central lubrication 3 defective<br>Indicator light red, entry in error stack<br>Check electr. connections and central lubr. system, replace module, if nec. | A371.X2:5 | O-420.A5 | E | 1 |
| F02000 | LSB-BKE1: Airplane warning light defective<br>Entry in error stack<br>Check electr. connections and airplane warning light, replace module, if nec. | A371.X2:16 | O-447.A8 | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| F02001 | LSB-BKE1: Airplane warning light Erroneous - emerg. light source active<br>Entry in error stack<br>When emerg. Light (under LED-block) replace active lamp, otherwise check wiring | A371.X2:16 | O-447.A8 | E | 1 |
| F0605D | LSB-BKE1: Module temperature too high / prewarning<br>Entry in error stack<br>Check power users(headlights)+ electr. connections, replace module if nec. | A371 | | E | 2 |
| F0605E | LSB-BKE1: Module temperature too high / shut off of users<br>Headlights are turned off step by step, entry in error stack<br>Check power users(headlights)+ electr. connections, replace module if nec. | A371 | | E | 2 |
| F07090 | LSB-BKE1: Keyboard Button actuated/erroneous<br>Entry in error stack<br>Replace module | A371 | | E | 1 |
| F08781 | LSB-BKE1: Digital input E0.7 short circuit to supply voltage, open line<br>Error display per blinking LED, Entry in error stack<br>Test electr. connections and windshield wiper motor, change module if nec. | A371.X2:3 | O-501.B2 | E | 1 |
| F08881 | LSB-BKE1: Digital input E0.8 short circuit to supply voltage, open line<br>Error display per blinking LED, Entry in error stack<br>Test electr. connections and windshield wiper motor, change module if nec. | A371.X2:1 | O-501.B7 | E | 1 |
| F08981 | LSB-BKE1: Digital input E0.9 short circuit to supply voltage, open line<br>Error display per blinking LED, Entry in error stack<br>Test electr. connections and windshield wiper motor, change module if nec. | A371.X2:2 | O-501.B8 | E | 1 |
| F0B05C | LSB-BKE1: Supply voltage 30.4 missing or too low<br>Entry in error stack<br>Test current, electr. connections and fuse, change module if nec. | A371.X4:2/3 | O-495.D4/495.D5 | E | 2 |
| F0B15C | LSB-BKE1: Supply voltage 30.1 missing or too low<br>Entry in error stack<br>Test current, electr. connections and fuse, change module if nec. | A371.X3:2 | O-614.B7 | E | 2 |
| F0B25C | LSB-BKE1: Supply voltage 30.2 missing or too low<br>Entry in error stack<br>Test current, electr. connections and fuse, change module if nec. | A371.X3:3 | O-614.B2 | E | 2 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| F0B35C | LSB-BKE1: Supply voltage 30.3 missing or too low<br>Entry in error stack<br>Test current, electr. connections and fuse, change module if nec. | A371.X3:6 | O-497.B6 | E | 2 |
| F0B45C | LSB-BKE1: Supply voltage 15.2 missing or too low<br>Entry in error stack<br>Test current, electr. connections and fuse, change module if nec. | A371.X4:6 | O-495.D5 | E | 2 |
| F0B55C | LSB-BKE1: Supply voltage 15.1 missing or too low<br>Entry in error stack<br>Test current, electr. connections and fuse, change module if nec. | A371.X1:2 | O-495.D3 | E | 2 |
| F0C05B | LSB-BKE1: Switch outlet A0.0 open, insufficient load, short circuit,overload or excess temp.<br>Entry in error stack, set error status bit in EW4<br>Check outlet supply, user, change module if nec. | A371.X4:10 | O-540.A3 | E | 1 |
| F0C25B | LSB-BKE1: Switching output A0.2 open, insufficient load, short circuit,overload or excess temp.<br>Entry in error stack, set error status bit in EW4<br>Check outlet supply, user, change module if nec. | A371.X4:7 | O-540.A2 | E | 1 |
| F0C45B | LSB-BKE1: Switching output A0.4 open, insufficient load, short circuit,overload or excess temp.<br>Error display per blinking LED, entry in error stack, set error status bit in EW4<br>Check outlet supply, user, change module if nec. | A371.X3:8 | O-540.A6 | E | 1 |
| F0C55B | LSB-BKE1: Switching output A0.5 open, insufficient load, short circuit,overload or excess temp.<br>Error display per blinking LED, entry in error stack, set error status bit in EW4<br>Check outlet supply, user, change module if nec. | A371.X3:11 | O-540.A7 | E | 1 |
| F0C65B | LSB-BKE1: Switching output A0.6 open, insufficient load, short circuit,overload or excess temp.<br>Error display per blinking LED, entry in error stack, set error status bit in EW4<br>Check outlet supply, user, change module if nec. | A371.X4:15 | O-654.C5 | E | 1 |
| F0C75B | LSB-BKE1: Switching output A0.7 open, insufficient load, short circuit,overload or excess temp.<br>Error display per blinking LED, entry in error stack, set error status bit in EW4<br>Check outlet supply, user, change module if nec. | A371.X4:8 | O-654.C4 | E | 1 |
| F0C85B | LSB-BKE1: Switching output A0.8 open, insufficient load, short circuit,overload or excess temp.<br>Error display per blinking LED, entry in error stack, set error status bit in EW4<br>Check outlet supply, user, change module if nec. | A371.X4:9 | O-420.A6 | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| F0C95B | LSB-BKE1: Switching output A0.9 open, insufficient load, short circuit,overload or excess temp.<br>Error display per blinking LED, entry in error stack, set error status bit in EW4<br>Check outlet supply, user, change module if nec. | A371.X4:12 | O-654.C5 | E | 1 |
| F0CA5B | LSB-BKE1: Switching output A0.10 open, insufficient load, short circuit,overload or excess temp.<br>Error display per blinking LED, entry in error stack, set error status bit in EW4<br>Check outlet supply, user, change module if nec. | A371.X3:9 | O-501.B5 | E | 1 |
| F0CB5B | LSB-BKE1: Switching output A0.11 open, insufficient load, short circuit,overload or excess temp.<br>Error display per blinking LED, entry in error stack, set error status bit in EW4<br>Check outlet supply, user, change module if nec. | A371.X3:12 | O-501.B4 | E | 1 |
| F0CC5B | LSB-BKE1: Switching output A0.12 open, insufficient load, short circuit,overload or excess temp.<br>Error display per blinking LED, entry in error stack, set error status bit in EW4<br>Check outlet supply, user, change module if nec. | A371.X3:15 | O-501.B7 | E | 1 |
| F0CE5B | LSB-BKE1: Switching output A0.14 open, insufficient load, short circuit,overload or excess temp.<br>Error display per blinking LED, entry in error stack, set error status bit in EW4<br>Check outlet supply, user, change module if nec. | A371.X3:14 | O-501.B2 | E | 1 |
| F0D15B | LSB-BKE1: Switching output A2.1 open, insufficient load, short circuit,overload or excess temp.<br>Error display per blinking LED, entry in error stack, set error status bit in EW5<br>Check outlet supply, user, change module if nec. | A371.X4:16 | O-654.C6 | E | 1 |
| F0D25B | LSB-BKE1: Switching output A2.2 open, insufficient load, short circuit,overload or excess temp.<br>Error display per blinking LED, entry in error stack, set error status bit in EW5<br>Check outlet supply, user, change module if nec. | A371.X3:5 | O-447.A7 | E | 1 |
| F0D35B | LSB-BKE1: Switching output A2.3 open, insufficient load, short circuit,overload or excess temp.<br>Error display per blinking LED, entry in error stack, set error status bit in EW5<br>Check outlet supply, user, change module if nec. | A371.X3:1 | O-618.A1 | E | 1 |
| F0D45B | LSB-BKE1: Switching output A2.4 open, insufficient load, short circuit,overload or excess temp.<br>Error display per blinking LED, entry in error stack, set error status bit in EW5<br>Check outlet supply, user, change module if nec. | A371.X3:4 | O-614.C3 | E | 1 |
| F0D55B | LSB-BKE1: Switching output A2.5 open, insufficient load, short circuit,overload or excess temp.<br>Error display per blinking LED, entry in error stack, set error status bit in EW5<br>Check outlet supply, user, change module if nec. | A371.X3:7 | O-615.A1 | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| F0D65B | LSB-BKE1: Switching output A2.6 open, insufficient load, short circuit,overload or excess temp.<br>Error display per blinking LED, entry in error stack, set error status bit in EW5<br>Check outlet supply, user, change module if nec. | A371.X3:10 | O-614.C7 | E | 1 |
| F0D75B | LSB-BKE1: Switching output A2.7 open, insufficient load, short circuit,overload or excess temp.<br>Error display per blinking LED, entry in error stack, set error status bit in EW5<br>Check outlet supply, user, change module if nec. | A371.X3:13 | O-616.A2 | E | 1 |
| F0D85B | LSB-BKE1: Switching output A2.8 open, insufficient load, short circuit,overload or excess temp.<br>Error display per blinking LED, entry in error stack, set error status bit in EW5<br>Check outlet supply, user, change module if nec. | A371.X4:14 | O-497.B5 | E | 1 |
| F0D95B | LSB-BKE1: Switching output A2.9 open, insufficient load, short circuit,overload or excess temp.<br>Error display per blinking LED, entry in error stack, set error status bit in EW5<br>Check outlet supply, user, change module if nec. | A371.X4:11 | O-497.B4 | E | 1 |
| F0DA5B | LSB-BKE1: Switching output A2.10 open, insufficient load, short circuit,overload or excess temp.<br>Error display per blinking LED, entry in error stack, set error status bit in EW5<br>Check outlet supply, user, change module if nec. | A371.X4:17 | O-497.B4 | E | 1 |
| F0DB5B | LSB-BKE1: Switching output A2.11 open, insufficient load, short circuit,overload or excess temp.<br>Error display per blinking LED, entry in error stack, set error status bit in EW5<br>Check outlet supply, user, change module if nec. | A371.X4:13 | O-308.D5 | E | 1 |
| F0DC5B | LSB-BKE1: Switching output A2.12 open, insufficient load, short circuit,overload or excess temp.<br>Error display per blinking LED, entry in error stack, set error status bit in EW5<br>Check outlet supply, user, change module if nec. | A371.X4:1 | O-286.A4 | E | 1 |
| F0DD5B | LSB-BKE1: Switching output A2.13 open, insufficient load, short circuit,overload or excess temp.<br>Error display per blinking LED, entry in error stack, set error status bit in EW5<br>Check outlet supply, user, change module if nec. | A371.X4:4 | O-654.C3 | E | 1 |
| F0E05B | LSB-BKE1: Switching output A2.15 open, insufficient load, short circuit,overload or excess temp.<br>Entry in error stack, set error status bit EW5<br>Check outlet supply, user, change module if nec. | A371.X1:3 | O-496.D3 | E | 1 |
| F0F0A0 | LSB-BKE1: Control Funktion blocked: button actuation without release<br>Entry in error stack<br>Carry out the manual buttons release | A371 | | B | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| F0F0A1 | LSB-BKE1: Control Function locked: sequence of key actuation not observed<br>Entry in error stack<br>Carry out the manual buttons release | A371 | | B | 1 |
| F0F0A2 | LSB-BKE1: Control Function blocked: button actuation impermissible<br>Entry in error stack<br>Press only one function key | A371 | | B | 1 |
| F0F108 | LSB-BKE1: System error OS-CPU EEPROM erroneous<br>Blinker code on internal LED, entry in error stack, no reaction<br>Replace module | A371 | | E | 1 |
| F0F120 | LSB-BKE1: System error OS-CPU task-watchdog expired<br>Blinker code on internal LED, entry in error stack, no reaction<br>Replace module | A371 | | E | 2 |
| F0F1C0 | LSB-BKE1: System error OS-CPU Hardware / Software erroneous<br>Blinker code on internal LED, entry in error stack, no reaction<br>Replace module | A371 | | E | 2 |
| F0FC5A | LSB-BKE1: Control data transfer LSB Parameter block has erroneous test sum<br>Entry in error stack<br>Replace module | A371 | | E | 1 |
| F0FC5B | LSB-BKE1: Control data transfer LSB Short circuit on 2nd LSB-Transistor<br>Entry in error stack<br>Replace module | A371 | | E | 1 |
| F10050 | LSB-BTB1: LSBA Participant Adr. 0 reports an incorrect sensor type<br>Entry in error stack, otherwise no reaction. The answer is interpreted acc. to nominal type recognition<br>check address assignment over test system (LSB-screen), install correct sensor | A31.X4:12 | O-307.B2 | E | 2 |
| F10051 | LSB-BTB1: LSBA Participant Adr. 0 was not configured for the block transfer<br>Entry in error stack, otherwise no reaction. No block transfer is made<br>configuration problem, load new Software | A31.X4:12 | O-307.B2 | E | 2 |
| F10053 | LSB-BTB1: LSBA Participant Adr. 0 no longer reports or withdrawn during running period<br>Entry in error stack, participant is deactivated. Data buffers for application are set to 0<br>check connection, if connection OK then replace sensor | A31.X4:12 | O-307.B2 | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| F10054 | LSB-BTB1: LSBA Participant Adr. 0 Features other settings (parameters) as pre-entered set values<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>check parameter set/real value through test system (LSB-screen), set sensor to default value | A31.X4:12 | O-307.B2 | E | 2 |
| F10064 | LSB-BTB1: LSBA Participant Adr. 0 reports tolerable error in self-test<br>Entry in error stack otherwise no reaction. Only note, the sensor still functions without restriction<br>check sensor, clean if necessary, with repeated occurrence replace sensor | A31.X4:12 | O-307.B2 | E | 1 |
| F10065 | LSB-BTB1: LSBA Participant Adr. 0 reports intolerable error in self-test<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>replace sensor immediately | A31.X4:12 | O-307.B2 | E | 2 |
| F10066 | LSB-BTB1: LSBA Participant Adr. 0 with software version, that is no longer compatible<br>Entry in error stack otherwise no reaction. It is tried, if possible, to work with the sensor<br>replace sensor through new part | A31.X4:12 | O-307.B2 | E | 2 |
| F10067 | LSB-BTB1: LSBA Participant Adr. 0 supports no download function<br>Entry in error stack, otherwise no reaction. No download is made<br>Carry out no Download | A31.X4:12 | O-307.B2 | E | 1 |
| F10068 | LSB-BTB1: LSBA Participant Adr. 0 may not be installed in this operating condition<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remove participant from Bus | A31.X4:12 | O-307.B2 | E | 1 |
| F10069 | LSB-BTB1: LSBA Participant Adr. 0 two participants are active on this address<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remedy address conflict by removing one participant. Assign correct addresses via test system | A31.X4:12 | O-307.B2 | E | 1 |
| F1006A | LSB-BTB1: LSBA Participant Adr. 0 Expanded safety info (time stamp or CRC8) is erroneous<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Check config. sensor parameterization. Sensor does not support this operating mode | A31.X4:12 | O-307.B2 | E | 2 |
| F1006B | LSB-BTB1: LSBA Participant Adr. 0 May not be configured on this bus for strobe mode<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>Check config. sensor parameterization. Sensor and bus must be configured for strobe mode | A31.X4:12 | O-307.B2 | E | 2 |
| F1006C | LSB-BTB1: LSBA Participant Adr. 0 Reports sometime still on bus<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>check connection, if connection ok then replace sensor | A31.X4:12 | O-307.B2 | E | 2 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| F10150 | LSB-BTB1: LSBA Participant Adr. 1 reports an incorrect sensor type<br>Entry in error stack, otherwise no reaction. The answer is interpreted acc. to nominal type recognition<br>check address assignment over test system (LSB-screen), install correct sensor | A31.X4:12 | O-307.B2 | E | 2 |
| F10151 | LSB-BTB1: LSBA Participant Adr. 1 was not configured for the block transfer<br>Entry in error stack, otherwise no reaction. No block transfer is made<br>configuration problem, load new Software | A31.X4:12 | O-307.B2 | E | 2 |
| F10153 | LSB-BTB1: LSBA Participant Adr. 1 no longer reports or withdrawn during running period<br>Entry in error stack, participant is deactivated. Data buffers for application are set to 0<br>check connection, if connection OK then replace sensor | A31.X4:12 | O-307.B2 | E | 1 |
| F10154 | LSB-BTB1: LSBA Participant Adr. 1 Features other settings (parameters) as pre-entered set values<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>check parameter set/real value through test system (LSB-screen), set sensor to default value | A31.X4:12 | O-307.B2 | E | 2 |
| F10164 | LSB-BTB1: LSBA Participant Adr. 1 reports tolerable error in self-test<br>Entry in error stack otherwise no reaction. Only note, the sensor still functions without restriction<br>check sensor, clean if necessary, with repeated occurrence replace sensor | A31.X4:12 | O-307.B2 | E | 1 |
| F10165 | LSB-BTB1: LSBA Participant Adr. 1 reports intolerable error in self-test<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>replace sensor immediately | A31.X4:12 | O-307.B2 | E | 2 |
| F10166 | LSB-BTB1: LSBA Participant Adr. 1 with software version, that is no longer compatible<br>Entry in error stack otherwise no reaction. It is tried, if possible, to work with the sensor<br>replace sensor through new part | A31.X4:12 | O-307.B2 | E | 2 |
| F10167 | LSB-BTB1: LSBA Participant Adr. 1 supports no download function<br>Entry in error stack, otherwise no reaction. No download is made<br>Carry out no Download | A31.X4:12 | O-307.B2 | E | 1 |
| F10168 | LSB-BTB1: LSBA Participant Adr. 1 may not be installed in this operating condition<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remove participant from Bus | A31.X4:12 | O-307.B2 | E | 1 |
| F10169 | LSB-BTB1: LSBA Participant Adr. 1 two participants are active on this address<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remedy address conflict by removing one participant. Assign correct addresses via test system | A31.X4:12 | O-307.B2 | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| F1016A | LSB-BTB1: LSBA Participant Adr. 1 Expanded safety info (time stamp or CRC8) is erroneous<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Check config. sensor parameterization. Sensor does not support this operating mode | A31.X4:12 | O-307.B2 | E | 2 |
| F1016B | LSB-BTB1: LSBA Participant Adr. 1 May not be configured on this bus for strobe mode<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>Check config. sensor parameterization. Sensor and bus must be configured for strobe mode | A31.X4:12 | O-307.B2 | E | 2 |
| F1016C | LSB-BTB1: LSBA Participant Adr. 1 Reports sometime still on bus<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>check connection, if connection ok then replace sensor | A31.X4:12 | O-307.B2 | E | 2 |
| F10250 | LSB-BTB1: LSBA Participant Adr. 2 reports an incorrect sensor type<br>Entry in error stack, otherwise no reaction. The answer is interpreted acc. to nominal type recognition<br>check address assignment over test system (LSB-screen), install correct sensor | A31.X4:12 | O-307.B2 | E | 2 |
| F10251 | LSB-BTB1: LSBA Participant Adr. 2 was not configured for the block transfer<br>Entry in error stack, otherwise no reaction. No block transfer is made<br>configuration problem, load new Software | A31.X4:12 | O-307.B2 | E | 2 |
| F10253 | LSB-BTB1: LSBA Participant Adr. 2 no longer reports or withdrawn during running period<br>Entry in error stack, participant is deactivated. Data buffers for application are set to 0<br>check connection, if connection OK then replace sensor | A31.X4:12 | O-307.B2 | E | 1 |
| F10254 | LSB-BTB1: LSBA Participant Adr. 2 Features other settings (parameters) as pre-entered set values<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>check parameter set/real value through test system (LSB-screen), set sensor to default value | A31.X4:12 | O-307.B2 | E | 2 |
| F10264 | LSB-BTB1: LSBA Participant Adr. 2 reports tolerable error in self-test<br>Entry in error stack otherwise no reaction. Only note, the sensor still functions without restriction<br>check sensor, clean if necessary, with repeated occurrence replace sensor | A31.X4:12 | O-307.B2 | E | 1 |
| F10265 | LSB-BTB1: LSBA Participant Adr. 2 reports intolerable error in self-test<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>replace sensor immediately | A31.X4:12 | O-307.B2 | E | 2 |
| F10266 | LSB-BTB1: LSBA Participant Adr. 2 with software version, that is no longer compatible<br>Entry in error stack otherwise no reaction. It is tried, if possible, to work with the sensor<br>replace sensor through new part | A31.X4:12 | O-307.B2 | E | 2 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| F10267 | LSB-BTB1: LSBA Participant Adr. 2 supports no download function<br>Entry in error stack, otherwise no reaction. No download is made<br>Carry out no Download | A31.X4:12 | O-307.B2 | E | 1 |
| F10268 | LSB-BTB1: LSBA Participant Adr. 2 may not be installed in this operating condition<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remove participant from Bus | A31.X4:12 | O-307.B2 | E | 1 |
| F10269 | LSB-BTB1: LSBA Participant Adr. 2 two participants are active on this address<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remedy address conflict by removing one participant. Assign correct addresses via test system | A31.X4:12 | O-307.B2 | E | 1 |
| F1026A | LSB-BTB1: LSBA Participant Adr. 2 Expanded safety info (time stamp or CRC8) is erroneous<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Check config. sensor parameterization. Sensor does not support this operating mode | A31.X4:12 | O-307.B2 | E | 2 |
| F1026B | LSB-BTB1: LSBA Participant Adr. 2 May not be configured on this bus for strobe mode<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>Check config. sensor parameterization. Sensor and bus must be configured for strobe mode | A31.X4:12 | O-307.B2 | E | 2 |
| F1026C | LSB-BTB1: LSBA Participant Adr. 2 Reports sometime still on bus<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>check connection, if connection ok then replace sensor | A31.X4:12 | O-307.B2 | E | 2 |
| F10350 | LSB-BTB1: LSBA Participant Adr. 3 reports an incorrect sensor type<br>Entry in error stack, otherwise no reaction. The answer is interpreted acc. to nominal type recognition<br>check address assignment over test system (LSB-screen), install correct sensor | A31.X4:12 | O-307.B2 | E | 2 |
| F10351 | LSB-BTB1: LSBA Participant Adr. 3 was not configured for the block transfer<br>Entry in error stack, otherwise no reaction. No block transfer is made<br>configuration problem, load new Software | A31.X4:12 | O-307.B2 | E | 2 |
| F10353 | LSB-BTB1: LSBA Participant Adr. 3 no longer reports or withdrawn during running period<br>Entry in error stack, participant is deactivated. Data buffers for application are set to 0<br>check connection, if connection OK then replace sensor | A31.X4:12 | O-307.B2 | E | 1 |
| F10354 | LSB-BTB1: LSBA Participant Adr. 3 Features other settings (parameters) as pre-entered set values<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>check parameter set/real value through test system (LSB-screen), set sensor to default value | A31.X4:12 | O-307.B2 | E | 2 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| F10364 | LSB-BTB1: LSBA Participant Adr. 3 reports tolerable error in self-test<br>Entry in error stack otherwise no reaction. Only note, the sensor still functions without restriction<br>check sensor, clean if necessary, with repeated occurrence replace sensor | A31.X4:12 | O-307.B2 | E | 1 |
| F10365 | LSB-BTB1: LSBA Participant Adr. 3 reports intolerable error in self-test<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>replace sensor immediately | A31.X4:12 | O-307.B2 | E | 2 |
| F10366 | LSB-BTB1: LSBA Participant Adr. 3 with software version, that is no longer compatible<br>Entry in error stack otherwise no reaction. It is tried, if possible, to work with the sensor<br>replace sensor through new part | A31.X4:12 | O-307.B2 | E | 2 |
| F10367 | LSB-BTB1: LSBA Participant Adr. 3 supports no download function<br>Entry in error stack, otherwise no reaction. No download is made<br>Carry out no Download | A31.X4:12 | O-307.B2 | E | 1 |
| F10368 | LSB-BTB1: LSBA Participant Adr. 3 may not be installed in this operating condition<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remove participant from Bus | A31.X4:12 | O-307.B2 | E | 1 |
| F10369 | LSB-BTB1: LSBA Participant Adr. 3 two participants are active on this address<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remedy address conflict by removing one participant. Assign correct addresses via test system | A31.X4:12 | O-307.B2 | E | 1 |
| F1036A | LSB-BTB1: LSBA Participant Adr. 3 Expanded safety info (time stamp or CRC8) is erroneous<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Check config. sensor parameterization. Sensor does not support this operating mode | A31.X4:12 | O-307.B2 | E | 2 |
| F1036B | LSB-BTB1: LSBA Participant Adr. 3 May not be configured on this bus for strobe mode<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>Check config. sensor parameterization. Sensor and bus must be configured for strobe mode | A31.X4:12 | O-307.B2 | E | 2 |
| F1036C | LSB-BTB1: LSBA Participant Adr. 3 Reports sometime still on bus<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>check connection, if connection ok then replace sensor | A31.X4:12 | O-307.B2 | E | 2 |
| F10450 | LSB-BTB1: LSBA Participant Adr. 4 reports an incorrect sensor type<br>Entry in error stack, otherwise no reaction. The answer is interpreted acc. to nominal type recognition<br>check address assignment over test system (LSB-screen), install correct sensor | A31.X4:12 | O-307.B2 | E | 2 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| F10451 | LSB-BTB1: LSBA Participant Adr. 4 was not configured for the block transfer<br>Entry in error stack, otherwise no reaction. No block transfer is made<br>configuration problem, load new Software | A31.X4:12 | O-307.B2 | E | 2 |
| F10453 | LSB-BTB1: LSBA Participant Adr. 4 no longer reports or withdrawn during running period<br>Entry in error stack, participant is deactivated. Data buffers for application are set to 0<br>check connection, if connection OK then replace sensor | A31.X4:12 | O-307.B2 | E | 1 |
| F10454 | LSB-BTB1: LSBA Participant Adr. 4 Features other settings (parameters) as pre-entered set values<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>check parameter set/real value through test system (LSB-screen), set sensor to default value | A31.X4:12 | O-307.B2 | E | 2 |
| F10464 | LSB-BTB1: LSBA Participant Adr. 4 reports tolerable error in self-test<br>Entry in error stack otherwise no reaction. Only note, the sensor still functions without restriction<br>check sensor, clean if necessary, with repeated occurrence replace sensor | A31.X4:12 | O-307.B2 | E | 1 |
| F10465 | LSB-BTB1: LSBA Participant Adr. 4 reports intolerable error in self-test<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>replace sensor immediately | A31.X4:12 | O-307.B2 | E | 2 |
| F10466 | LSB-BTB1: LSBA Participant Adr. 4 with software version, that is no longer compatible<br>Entry in error stack otherwise no reaction. It is tried, if possible, to work with the sensor<br>replace sensor through new part | A31.X4:12 | O-307.B2 | E | 2 |
| F10467 | LSB-BTB1: LSBA Participant Adr. 4 supports no download function<br>Entry in error stack, otherwise no reaction. No download is made<br>Carry out no Download | A31.X4:12 | O-307.B2 | E | 1 |
| F10468 | LSB-BTB1: LSBA Participant Adr. 4 may not be installed in this operating condition<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remove participant from Bus | A31.X4:12 | O-307.B2 | E | 1 |
| F10469 | LSB-BTB1: LSBA Participant Adr. 4 two participants are active on this address<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remedy address conflict by removing one participant. Assign correct addresses via test system | A31.X4:12 | O-307.B2 | E | 1 |
| F1046A | LSB-BTB1: LSBA Participant Adr. 4 Expanded safety info (time stamp or CRC8) is erroneous<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Check config. sensor parameterization. Sensor does not support this operating mode | A31.X4:12 | O-307.B2 | E | 2 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| F1046B | LSB-BTB1: LSBA Participant Adr. 4 May not be configured on this bus for strobe mode<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>Check config. sensor parameterization. Sensor and bus must be configured for strobe mode | A31.X4:12 | O-307.B2 | E | 2 |
| F1046C | LSB-BTB1: LSBA Participant Adr. 4 Reports sometime still on bus<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>check connection, if connection ok then replace sensor | A31.X4:12 | O-307.B2 | E | 2 |
| F10550 | LSB-BTB1: LSBA Participant Adr. 5 reports an incorrect sensor type<br>Entry in error stack, otherwise no reaction. The answer is interpreted acc. to nominal type recognition<br>check address assignment over test system (LSB-screen), install correct sensor | A31.X4:12 | O-307.B2 | E | 2 |
| F10551 | LSB-BTB1: LSBA Participant Adr. 5 was not configured for the block transfer<br>Entry in error stack, otherwise no reaction. No block transfer is made<br>configuration problem, load new Software | A31.X4:12 | O-307.B2 | E | 2 |
| F10553 | LSB-BTB1: LSBA Participant Adr. 5 no longer reports or withdrawn during running period<br>Entry in error stack, participant is deactivated. Data buffers for application are set to 0<br>check connection, if connection OK then replace sensor | A31.X4:12 | O-307.B2 | E | 1 |
| F10554 | LSB-BTB1: LSBA Participant Adr. 5 Features other settings (parameters) as pre-entered set values<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>check parameter set/real value through test system (LSB-screen), set sensor to default value | A31.X4:12 | O-307.B2 | E | 2 |
| F10564 | LSB-BTB1: LSBA Participant Adr. 5 reports tolerable error in self-test<br>Entry in error stack otherwise no reaction. Only note, the sensor still functions without restriction<br>check sensor, clean if necessary, with repeated occurrence replace sensor | A31.X4:12 | O-307.B2 | E | 1 |
| F10565 | LSB-BTB1: LSBA Participant Adr. 5 reports intolerable error in self-test<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>replace sensor immediately | A31.X4:12 | O-307.B2 | E | 2 |
| F10566 | LSB-BTB1: LSBA Participant Adr. 5 with software version, that is no longer compatible<br>Entry in error stack otherwise no reaction. It is tried, if possible, to work with the sensor<br>replace sensor through new part | A31.X4:12 | O-307.B2 | E | 2 |
| F10567 | LSB-BTB1: LSBA Participant Adr. 5 supports no download function<br>Entry in error stack, otherwise no reaction. No download is made<br>Carry out no Download | A31.X4:12 | O-307.B2 | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| F10568 | LSB-BTB1: LSBA Participant Adr. 5 may not be installed in this operating condition<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remove participant from Bus | A31.X4:12 | O-307.B2 | E | 1 |
| F10569 | LSB-BTB1: LSBA Participant Adr. 5 two participants are active on this address<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remedy address conflict by removing one participant. Assign correct addresses via test system | A31.X4:12 | O-307.B2 | E | 1 |
| F1056A | LSB-BTB1: LSBA Participant Adr. 5 Expanded safety info (time stamp or CRC8) is erroneous<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Check config. sensor parameterization. Sensor does not support this operating mode | A31.X4:12 | O-307.B2 | E | 2 |
| F1056B | LSB-BTB1: LSBA Participant Adr. 5 May not be configured on this bus for strobe mode<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>Check config. sensor parameterization. Sensor and bus must be configured for strobe mode | A31.X4:12 | O-307.B2 | E | 2 |
| F1056C | LSB-BTB1: LSBA Participant Adr. 5 Reports sometime still on bus<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>check connection, if connection ok then replace sensor | A31.X4:12 | O-307.B2 | E | 2 |
| F10650 | LSB-BTB1: LSBA Participant Adr. 6 reports an incorrect sensor type<br>Entry in error stack, otherwise no reaction. The answer is interpreted acc. to nominal type recognition<br>check address assignment over test system (LSB-screen), install correct sensor | A31.X4:12 | O-307.B2 | E | 2 |
| F10651 | LSB-BTB1: LSBA Participant Adr. 6 was not configured for the block transfer<br>Entry in error stack, otherwise no reaction. No block transfer is made<br>configuration problem, load new Software | A31.X4:12 | O-307.B2 | E | 2 |
| F10653 | LSB-BTB1: LSBA Participant Adr. 6 no longer reports or withdrawn during running period<br>Entry in error stack, participant is deactivated. Data buffers for application are set to 0<br>check connection, if connection OK then replace sensor | A31.X4:12 | O-307.B2 | E | 1 |
| F10654 | LSB-BTB1: LSBA Participant Adr. 6 Features other settings (parameters) as pre-entered set values<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>check parameter set/real value through test system (LSB-screen), set sensor to default value | A31.X4:12 | O-307.B2 | E | 2 |
| F10664 | LSB-BTB1: LSBA Participant Adr. 6 reports tolerable error in self-test<br>Entry in error stack otherwise no reaction. Only note, the sensor still functions without restriction<br>check sensor, clean if necessary, with repeated occurrence replace sensor | A31.X4:12 | O-307.B2 | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| F10665 | LSB-BTB1: LSBA Participant Adr. 6 reports intolerable error in self-test<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>replace sensor immediately | A31.X4:12 | O-307.B2 | E | 2 |
| F10666 | LSB-BTB1: LSBA Participant Adr. 6 with software version, that is no longer compatible<br>Entry in error stack otherwise no reaction. It is tried, if possible, to work with the sensor<br>replace sensor through new part | A31.X4:12 | O-307.B2 | E | 2 |
| F10667 | LSB-BTB1: LSBA Participant Adr. 6 supports no download function<br>Entry in error stack, otherwise no reaction. No download is made<br>Carry out no Download | A31.X4:12 | O-307.B2 | E | 1 |
| F10668 | LSB-BTB1: LSBA Participant Adr. 6 may not be installed in this operating condition<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remove participant from Bus | A31.X4:12 | O-307.B2 | E | 1 |
| F10669 | LSB-BTB1: LSBA Participant Adr. 6 two participants are active on this address<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remedy address conflict by removing one participant. Assign correct addresses via test system | A31.X4:12 | O-307.B2 | E | 1 |
| F1066A | LSB-BTB1: LSBA Participant Adr. 6 Expanded safety info (time stamp or CRC8) is erroneous<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Check config. sensor parameterization. Sensor does not support this operating mode | A31.X4:12 | O-307.B2 | E | 2 |
| F1066B | LSB-BTB1: LSBA Participant Adr. 6 May not be configured on this bus for strobe mode<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>Check config. sensor parameterization. Sensor and bus must be configured for strobe mode | A31.X4:12 | O-307.B2 | E | 2 |
| F1066C | LSB-BTB1: LSBA Participant Adr. 6 Reports sometime still on bus<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>check connection, if connection ok then replace sensor | A31.X4:12 | O-307.B2 | E | 2 |
| F10750 | LSB-BTB1: LSBA Participant Adr. 7 reports an incorrect sensor type<br>Entry in error stack, otherwise no reaction. The answer is interpreted acc. to nominal type recognition<br>check address assignment over test system (LSB-screen), install correct sensor | A31.X4:12 | O-307.B2 | E | 2 |
| F10751 | LSB-BTB1: LSBA Participant Adr. 7 was not configured for the block transfer<br>Entry in error stack, otherwise no reaction. No block transfer is made<br>configuration problem, load new Software | A31.X4:12 | O-307.B2 | E | 2 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| F10753 | LSB-BTB1: LSBA Participant Adr. 7 no longer reports or withdrawn during running period<br>Entry in error stack, participant is deactivated. Data buffers for application are set to 0<br>check connection, if connection OK then replace sensor | A31.X4:12 | O-307.B2 | E | 1 |
| F10754 | LSB-BTB1: LSBA Participant Adr. 7 Features other settings (parameters) as pre-entered set values<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>check parameter set/real value through test system (LSB-screen), set sensor to default value | A31.X4:12 | O-307.B2 | E | 2 |
| F10764 | LSB-BTB1: LSBA Participant Adr. 7 reports tolerable error in self-test<br>Entry in error stack otherwise no reaction. Only note, the sensor still functions without restriction<br>check sensor, clean if necessary, with repeated occurrence replace sensor | A31.X4:12 | O-307.B2 | E | 1 |
| F10765 | LSB-BTB1: LSBA Participant Adr. 7 reports intolerable error in self-test<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>replace sensor immediately | A31.X4:12 | O-307.B2 | E | 2 |
| F10766 | LSB-BTB1: LSBA Participant Adr. 7 with software version, that is no longer compatible<br>Entry in error stack otherwise no reaction. It is tried, if possible, to work with the sensor<br>replace sensor through new part | A31.X4:12 | O-307.B2 | E | 2 |
| F10767 | LSB-BTB1: LSBA Participant Adr. 7 supports no download function<br>Entry in error stack, otherwise no reaction. No download is made<br>Carry out no Download | A31.X4:12 | O-307.B2 | E | 1 |
| F10768 | LSB-BTB1: LSBA Participant Adr. 7 may not be installed in this operating condition<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remove participant from Bus | A31.X4:12 | O-307.B2 | E | 1 |
| F10769 | LSB-BTB1: LSBA Participant Adr. 7 two participants are active on this address<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remedy address conflict by removing one participant. Assign correct addresses via test system | A31.X4:12 | O-307.B2 | E | 1 |
| F1076A | LSB-BTB1: LSBA Participant Adr. 7 Expanded safety info (time stamp or CRC8) is erroneous<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Check config. sensor parameterization. Sensor does not support this operating mode | A31.X4:12 | O-307.B2 | E | 2 |
| F1076B | LSB-BTB1: LSBA Participant Adr. 7 May not be configured on this bus for strobe mode<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>Check config. sensor parameterization. Sensor and bus must be configured for strobe mode | A31.X4:12 | O-307.B2 | E | 2 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| F1076C | LSB-BTB1: LSBA Participant Adr. 7 Reports sometime still on bus<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>check connection, if connection ok then replace sensor | A31.X4:12 | O-307.B2 | E | 2 |
| F10850 | LSB-BTB1: LSBA Participant Adr. 8 reports an incorrect sensor type<br>Entry in error stack, otherwise no reaction. The answer is interpreted acc. to nominal type recognition<br>check address assignment over test system (LSB-screen), install correct sensor | A31.X4:12 | O-307.B2 | E | 2 |
| F10851 | LSB-BTB1: LSBA Participant Adr. 8 was not configured for the block transfer<br>Entry in error stack, otherwise no reaction. No block transfer is made<br>configuration problem, load new Software | A31.X4:12 | O-307.B2 | E | 2 |
| F10853 | LSB-BTB1: LSBA Participant Adr. 8 no longer reports or withdrawn during running period<br>Entry in error stack, participant is deactivated. Data buffers for application are set to 0<br>check connection, if connection OK then replace sensor | A31.X4:12 | O-307.B2 | E | 1 |
| F10854 | LSB-BTB1: LSBA Participant Adr. 8 Features other settings (parameters) as pre-entered set values<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>check parameter set/real value through test system (LSB-screen), set sensor to default value | A31.X4:12 | O-307.B2 | E | 2 |
| F10864 | LSB-BTB1: LSBA Participant Adr. 8 reports tolerable error in self-test<br>Entry in error stack otherwise no reaction. Only note, the sensor still functions without restriction<br>check sensor, clean if necessary, with repeated occurrence replace sensor | A31.X4:12 | O-307.B2 | E | 1 |
| F10865 | LSB-BTB1: LSBA Participant Adr. 8 reports intolerable error in self-test<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>replace sensor immediately | A31.X4:12 | O-307.B2 | E | 2 |
| F10866 | LSB-BTB1: LSBA Participant Adr. 8 with software version, that is no longer compatible<br>Entry in error stack otherwise no reaction. It is tried, if possible, to work with the sensor<br>replace sensor through new part | A31.X4:12 | O-307.B2 | E | 2 |
| F10867 | LSB-BTB1: LSBA Participant Adr. 8 supports no download function<br>Entry in error stack, otherwise no reaction. No download is made<br>Carry out no Download | A31.X4:12 | O-307.B2 | E | 1 |
| F10868 | LSB-BTB1: LSBA Participant Adr. 8 may not be installed in this operating condition<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remove participant from Bus | A31.X4:12 | O-307.B2 | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| F10869 | LSB-BTB1: LSBA Participant Adr. 8 two participants are active on this address<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remedy address conflict by removing one participant. Assign correct addresses via test system | A31.X4:12 | O-307.B2 | E | 1 |
| F1086A | LSB-BTB1: LSBA Participant Adr. 8 Expanded safety info (time stamp or CRC8) is erroneous<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Check config. sensor parameterization. Sensor does not support this operating mode | A31.X4:12 | O-307.B2 | E | 2 |
| F1086B | LSB-BTB1: LSBA Participant Adr. 8 May not be configured on this bus for strobe mode<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>Check config. sensor parameterization. Sensor and bus must be configured for strobe mode | A31.X4:12 | O-307.B2 | E | 2 |
| F1086C | LSB-BTB1: LSBA Participant Adr. 8 Reports sometime still on bus<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>check connection, if connection ok then replace sensor | A31.X4:12 | O-307.B2 | E | 2 |
| F10950 | LSB-BTB1: LSBA Participant Adr. 9 reports an incorrect sensor type<br>Entry in error stack, otherwise no reaction. The answer is interpreted acc. to nominal type recognition<br>check address assignment over test system (LSB-screen), install correct sensor | A31.X4:12 | O-307.B2 | E | 2 |
| F10951 | LSB-BTB1: LSBA Participant Adr. 9 was not configured for the block transfer<br>Entry in error stack, otherwise no reaction. No block transfer is made<br>configuration problem, load new Software | A31.X4:12 | O-307.B2 | E | 2 |
| F10953 | LSB-BTB1: LSBA Participant Adr. 9 no longer reports or withdrawn during running period<br>Entry in error stack, participant is deactivated. Data buffers for application are set to 0<br>check connection, if connection OK then replace sensor | A31.X4:12 | O-307.B2 | E | 1 |
| F10954 | LSB-BTB1: LSBA Participant Adr. 9 Features other settings (parameters) as pre-entered set values<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>check parameter set/real value through test system (LSB-screen), set sensor to default value | A31.X4:12 | O-307.B2 | E | 2 |
| F10964 | LSB-BTB1: LSBA Participant Adr. 9 reports tolerable error in self-test<br>Entry in error stack otherwise no reaction. Only note, the sensor still functions without restriction<br>check sensor, clean if necessary, with repeated occurrence replace sensor | A31.X4:12 | O-307.B2 | E | 1 |
| F10965 | LSB-BTB1: LSBA Participant Adr. 9 reports intolerable error in self-test<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>replace sensor immediately | A31.X4:12 | O-307.B2 | E | 2 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| F10966 | LSB-BTB1: LSBA Participant Adr. 9 with software version, that is no longer compatible<br>Entry in error stack otherwise no reaction. It is tried, if possible, to work with the sensor<br>replace sensor through new part | A31.X4:12 | O-307.B2 | E | 2 |
| F10967 | LSB-BTB1: LSBA Participant Adr. 9 supports no download function<br>Entry in error stack, otherwise no reaction. No download is made<br>Carry out no Download | A31.X4:12 | O-307.B2 | E | 1 |
| F10968 | LSB-BTB1: LSBA Participant Adr. 9 may not be installed in this operating condition<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remove participant from Bus | A31.X4:12 | O-307.B2 | E | 1 |
| F10969 | LSB-BTB1: LSBA Participant Adr. 9 two participants are active on this address<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remedy address conflict by removing one participant. Assign correct addresses via test system | A31.X4:12 | O-307.B2 | E | 1 |
| F1096A | LSB-BTB1: LSBA Participant Adr. 9 Expanded safety info (time stamp or CRC8) is erroneous<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Check config. sensor parameterization. Sensor does not support this operating mode | A31.X4:12 | O-307.B2 | E | 2 |
| F1096B | LSB-BTB1: LSBA Participant Adr. 9 May not be configured on this bus for strobe mode<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>Check config. sensor parameterization. Sensor and bus must be configured for strobe mode | A31.X4:12 | O-307.B2 | E | 2 |
| F1096C | LSB-BTB1: LSBA Participant Adr. 9 Reports sometime still on bus<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>check connection, if connection ok then replace sensor | A31.X4:12 | O-307.B2 | E | 2 |
| F10A50 | LSB-BTB1: LSBA Participant Adr. 10 reports an incorrect sensor type<br>Entry in error stack, otherwise no reaction. The answer is interpreted acc. to nominal type recognition<br>check address assignment over test system (LSB-screen), install correct sensor | A31.X4:12 | O-307.B2 | E | 2 |
| F10A51 | LSB-BTB1: LSBA Participant Adr. 10 was not configured for the block transfer<br>Entry in error stack, otherwise no reaction. No block transfer is made<br>configuration problem, load new Software | A31.X4:12 | O-307.B2 | E | 2 |
| F10A53 | LSB-BTB1: LSBA Participant Adr. 10 no longer reports or withdrawn during running period<br>Entry in error stack, participant is deactivated. Data buffers for application are set to 0<br>check connection, if connection OK then replace sensor | A31.X4:12 | O-307.B2 | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| F10A54 | LSB-BTB1: LSBA Participant Adr. 10 Features other settings (parameters) as pre-entered set values<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>check parameter set/real value through test system (LSB-screen), set sensor to default value | A31.X4:12 | O-307.B2 | E | 2 |
| F10A64 | LSB-BTB1: LSBA Participant Adr. 10 reports tolerable error in self-test<br>Entry in error stack otherwise no reaction. Only note, the sensor still functions without restriction<br>check sensor, clean if necessary, with repeated occurrence replace sensor | A31.X4:12 | O-307.B2 | E | 1 |
| F10A65 | LSB-BTB1: LSBA Participant Adr. 10 reports intolerable error in self-test<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>replace sensor immediately | A31.X4:12 | O-307.B2 | E | 2 |
| F10A66 | LSB-BTB1: LSBA Participant Adr. 10 with software version, that is no longer compatible<br>Entry in error stack otherwise no reaction. It is tried, if possible, to work with the sensor<br>replace sensor through new part | A31.X4:12 | O-307.B2 | E | 2 |
| F10A67 | LSB-BTB1: LSBA Participant Adr. 10 supports no download function<br>Entry in error stack, otherwise no reaction. No download is made<br>Carry out no Download | A31.X4:12 | O-307.B2 | E | 1 |
| F10A68 | LSB-BTB1: LSBA Participant Adr. 10 may not be installed in this operating condition<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remove participant from Bus | A31.X4:12 | O-307.B2 | E | 1 |
| F10A69 | LSB-BTB1: LSBA Participant Adr. 10 two participants are active on this address<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remedy address conflict by removing one participant. Assign correct addresses via test system | A31.X4:12 | O-307.B2 | E | 1 |
| F10A6A | LSB-BTB1: LSBA Participant Adr. 10 Expanded safety info (time stamp or CRC8) is erroneous<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Check config. sensor parameterization. Sensor does not support this operating mode | A31.X4:12 | O-307.B2 | E | 2 |
| F10A6B | LSB-BTB1: LSBA Participant Adr. 10 May not be configured on this bus for strobe mode<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>Check config. sensor parameterization. Sensor and bus must be configured for strobe mode | A31.X4:12 | O-307.B2 | E | 2 |
| F10A6C | LSB-BTB1: LSBA Participant Adr. 10 Reports sometime still on bus<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>check connection, if connection ok then replace sensor | A31.X4:12 | O-307.B2 | E | 2 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| F10B50 | LSB-BTB1: LSBA Participant Adr. 11 reports an incorrect sensor type<br>Entry in error stack, otherwise no reaction. The answer is interpreted acc. to nominal type recognition<br>check address assignment over test system (LSB-screen), install correct sensor | A31.X4:12 | O-307.B2 | E | 2 |
| F10B51 | LSB-BTB1: LSBA Participant Adr. 11 was not configured for the block transfer<br>Entry in error stack, otherwise no reaction. No block transfer is made<br>configuration problem, load new Software | A31.X4:12 | O-307.B2 | E | 2 |
| F10B53 | LSB-BTB1: LSBA Participant Adr. 11 no longer reports or withdrawn during running period<br>Entry in error stack, participant is deactivated. Data buffers for application are set to 0<br>check connection, if connection OK then replace sensor | A31.X4:12 | O-307.B2 | E | 1 |
| F10B54 | LSB-BTB1: LSBA Participant Adr. 11 Features other settings (parameters) as pre-entered set values<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>check parameter set/real value through test system (LSB-screen), set sensor to default value | A31.X4:12 | O-307.B2 | E | 2 |
| F10B64 | LSB-BTB1: LSBA Participant Adr. 11 reports tolerable error in self-test<br>Entry in error stack otherwise no reaction. Only note, the sensor still functions without restriction<br>check sensor, clean if necessary, with repeated occurrence replace sensor | A31.X4:12 | O-307.B2 | E | 1 |
| F10B65 | LSB-BTB1: LSBA Participant Adr. 11 reports intolerable error in self-test<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>replace sensor immediately | A31.X4:12 | O-307.B2 | E | 2 |
| F10B66 | LSB-BTB1: LSBA Participant Adr. 11 with software version, that is no longer compatible<br>Entry in error stack otherwise no reaction. It is tried, if possible, to work with the sensor<br>replace sensor through new part | A31.X4:12 | O-307.B2 | E | 2 |
| F10B67 | LSB-BTB1: LSBA Participant Adr. 11 supports no download function<br>Entry in error stack, otherwise no reaction. No download is made<br>Carry out no Download | A31.X4:12 | O-307.B2 | E | 1 |
| F10B68 | LSB-BTB1: LSBA Participant Adr. 11 may not be installed in this operating condition<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remove participant from Bus | A31.X4:12 | O-307.B2 | E | 1 |
| F10B69 | LSB-BTB1: LSBA Participant Adr. 11 two participants are active on this address<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remedy address conflict by removing one participant. Assign correct addresses via test system | A31.X4:12 | O-307.B2 | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| F10B6A | LSB-BTB1: LSBA Participant Adr. 11 Expanded safety info (time stamp or CRC8) is erroneous<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Check config. sensor parameterization. Sensor does not support this operating mode | A31.X4:12 | O-307.B2 | E | 2 |
| F10B6B | LSB-BTB1: LSBA Participant Adr. 11 May not be configured on this bus for strobe mode<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>Check config. sensor parameterization. Sensor and bus must be configured for strobe mode | A31.X4:12 | O-307.B2 | E | 2 |
| F10B6C | LSB-BTB1: LSBA Participant Adr. 11 Reports sometime still on bus<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>check connection, if connection ok then replace sensor | A31.X4:12 | O-307.B2 | E | 2 |
| F10C68 | LSB-BTB1: LSBA Participant Adr. 12 may not be installed in this operating condition<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remove participant from Bus | A31.X4:12 | O-307.B2 | E | 1 |
| F10D68 | LSB-BTB1: LSBA Participant Adr. 13 may not be installed in this operating condition<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remove participant from Bus | A31.X4:12 | O-307.B2 | E | 1 |
| F10E68 | LSB-BTB1: LSBA Participant Adr. 14 may not be installed in this operating condition<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remove participant from Bus | A31.X4:12 | O-307.B2 | E | 1 |
| F10F50 | LSB-BTB1: LSBA Participant Adr. 15 reports an incorrect sensor type<br>Entry in error stack, otherwise no reaction. The answer is interpreted acc. to nominal type recognition<br>check address assignment over test system (LSB-screen), install correct sensor | A31.X4:12 | O-307.B2 | E | 2 |
| F10F51 | LSB-BTB1: LSBA Participant Adr. 15 was not configured for the block transfer<br>Entry in error stack, otherwise no reaction. No block transfer is made<br>configuration problem, load new Software | A31.X4:12 | O-307.B2 | E | 2 |
| F10F53 | LSB-BTB1: LSBA Participant Adr. 15 no longer reports or withdrawn during running period<br>Entry in error stack, participant is deactivated. Data buffers for application are set to 0<br>check connection, if connection OK then replace sensor | A31.X4:12 | O-307.B2 | E | 1 |
| F10F54 | LSB-BTB1: LSBA Participant Adr. 15 Features other settings (parameters) as pre-entered set values<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>check parameter set/real value through test system (LSB-screen), set sensor to default value | A31.X4:12 | O-307.B2 | E | 2 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| F10F64 | LSB-BTB1: LSBA Participant Adr. 15 reports tolerable error in self-test<br>Entry in error stack otherwise no reaction. Only note, the sensor still functions without restriction<br>check sensor, clean if necessary, with repeated occurrence replace sensor | A31.X4:12 | O-307.B2 | E | 1 |
| F10F65 | LSB-BTB1: LSBA Participant Adr. 15 reports intolerable error in self-test<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>replace sensor immediately | A31.X4:12 | O-307.B2 | E | 2 |
| F10F66 | LSB-BTB1: LSBA Participant Adr. 15 with software version, that is no longer compatible<br>Entry in error stack otherwise no reaction. It is tried, if possible, to work with the sensor<br>replace sensor through new part | A31.X4:12 | O-307.B2 | E | 2 |
| F10F67 | LSB-BTB1: LSBA Participant Adr. 15 supports no download function<br>Entry in error stack, otherwise no reaction. No download is made<br>Carry out no Download | A31.X4:12 | O-307.B2 | E | 1 |
| F10F68 | LSB-BTB1: LSBA Participant Adr. 15 may not be installed in this operating condition<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remove participant from Bus | A31.X4:12 | O-307.B2 | E | 1 |
| F10F69 | LSB-BTB1: LSBA Participant Adr. 15 two participants are active on this address<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remedy address conflict by removing one participant. Assign correct addresses via test system | A31.X4:12 | O-307.B2 | E | 1 |
| F10F6A | LSB-BTB1: LSBA Participant Adr. 15 Expanded safety info (time stamp or CRC8) is erroneous<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Check config. sensor parameterization. Sensor does not support this operating mode | A31.X4:12 | O-307.B2 | E | 2 |
| F10F6B | LSB-BTB1: LSBA Participant Adr. 15 May not be configured on this bus for strobe mode<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>Check config. sensor parameterization. Sensor and bus must be configured for strobe mode | A31.X4:12 | O-307.B2 | E | 2 |
| F10F6C | LSB-BTB1: LSBA Participant Adr. 15 Reports sometime still on bus<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>check connection, if connection ok then replace sensor | A31.X4:12 | O-307.B2 | E | 2 |
| F11068 | LSB-BTB1: LSBA Participant Adr. 16 may not be installed in this operating condition<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remove participant from Bus | A31.X4:12 | O-307.B2 | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| F11168 | LSB-BTB1: LSBA Participant Adr. 17 may not be installed in this operating condition<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remove participant from Bus | A31.X4:12 | O-307.B2 | E | 1 |
| F11268 | LSB-BTB1: LSBA Participant Adr. 18 may not be installed in this operating condition<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remove participant from Bus | A31.X4:12 | O-307.B2 | E | 1 |
| F11350 | LSB-BTB1: LSBA Participant Adr. 19 reports an incorrect sensor type<br>Entry in error stack, otherwise no reaction. The answer is interpreted acc. to nominal type recognition<br>check address assignment over test system (LSB-screen), install correct sensor | A31.X4:12 | O-307.B2 | E | 2 |
| F11351 | LSB-BTB1: LSBA Participant Adr. 19 was not configured for the block transfer<br>Entry in error stack, otherwise no reaction. No block transfer is made<br>configuration problem, load new Software | A31.X4:12 | O-307.B2 | E | 2 |
| F11353 | LSB-BTB1: LSBA Participant Adr. 19 no longer reports or withdrawn during running period<br>Entry in error stack, participant is deactivated. Data buffers for application are set to 0<br>check connection, if connection OK then replace sensor | A31.X4:12 | O-307.B2 | E | 1 |
| F11354 | LSB-BTB1: LSBA Participant Adr. 19 Features other settings (parameters) as pre-entered set values<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>check parameter set/real value through test system (LSB-screen), set sensor to default value | A31.X4:12 | O-307.B2 | E | 2 |
| F11364 | LSB-BTB1: LSBA Participant Adr. 19 reports tolerable error in self-test<br>Entry in error stack otherwise no reaction. Only note, the sensor still functions without restriction<br>check sensor, clean if necessary, with repeated occurrence replace sensor | A31.X4:12 | O-307.B2 | E | 1 |
| F11365 | LSB-BTB1: LSBA Participant Adr. 19 reports intolerable error in self-test<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>replace sensor immediately | A31.X4:12 | O-307.B2 | E | 2 |
| F11366 | LSB-BTB1: LSBA Participant Adr. 19 with software version, that is no longer compatible<br>Entry in error stack otherwise no reaction. It is tried, if possible, to work with the sensor<br>replace sensor through new part | A31.X4:12 | O-307.B2 | E | 2 |
| F11367 | LSB-BTB1: LSBA Participant Adr. 19 supports no download function<br>Entry in error stack, otherwise no reaction. No download is made<br>Carry out no Download | A31.X4:12 | O-307.B2 | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| F11368 | LSB-BTB1: LSBA Participant Adr. 19 may not be installed in this operating condition<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remove participant from Bus | A31.X4:12 | O-307.B2 | E | 1 |
| F11369 | LSB-BTB1: LSBA Participant Adr. 19 two participants are active on this address<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remedy address conflict by removing one participant. Assign correct addresses via test system | A31.X4:12 | O-307.B2 | E | 1 |
| F1136A | LSB-BTB1: LSBA Participant Adr. 19 Expanded safety info (time stamp or CRC8) is erroneous<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Check config. sensor parameterization. Sensor does not support this operating mode | A31.X4:12 | O-307.B2 | E | 2 |
| F1136B | LSB-BTB1: LSBA Participant Adr. 19 May not be configured on this bus for strobe mode<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>Check config. sensor parameterization. Sensor and bus must be configured for strobe mode | A31.X4:12 | O-307.B2 | E | 2 |
| F1136C | LSB-BTB1: LSBA Participant Adr. 19 Reports sometime still on bus<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>check connection, if connection ok then replace sensor | A31.X4:12 | O-307.B2 | E | 2 |
| F11450 | LSB-BTB1: LSBA Participant Adr. 20 reports an incorrect sensor type<br>Entry in error stack, otherwise no reaction. The answer is interpreted acc. to nominal type recognition<br>check address assignment over test system (LSB-screen), install correct sensor | A31.X4:12 | O-307.B2 | E | 2 |
| F11451 | LSB-BTB1: LSBA Participant Adr. 20 was not configured for the block transfer<br>Entry in error stack, otherwise no reaction. No block transfer is made<br>configuration problem, load new Software | A31.X4:12 | O-307.B2 | E | 2 |
| F11453 | LSB-BTB1: LSBA Participant Adr. 20 no longer reports or withdrawn during running period<br>Entry in error stack, participant is deactivated. Data buffers for application are set to 0<br>check connection, if connection OK then replace sensor | A31.X4:12 | O-307.B2 | E | 1 |
| F11454 | LSB-BTB1: LSBA Participant Adr. 20 Features other settings (parameters) as pre-entered set values<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>check parameter set/real value through test system (LSB-screen), set sensor to default value | A31.X4:12 | O-307.B2 | E | 2 |
| F11464 | LSB-BTB1: LSBA Participant Adr. 20 reports tolerable error in self-test<br>Entry in error stack otherwise no reaction. Only note, the sensor still functions without restriction<br>check sensor, clean if necessary, with repeated occurrence replace sensor | A31.X4:12 | O-307.B2 | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| F11465 | LSB-BTB1: LSBA Participant Adr. 20 reports intolerable error in self-test<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>replace sensor immediately | A31.X4:12 | O-307.B2 | E | 2 |
| F11466 | LSB-BTB1: LSBA Participant Adr. 20 with software version, that is no longer compatible<br>Entry in error stack otherwise no reaction. It is tried, if possible, to work with the sensor<br>replace sensor through new part | A31.X4:12 | O-307.B2 | E | 2 |
| F11467 | LSB-BTB1: LSBA Participant Adr. 20 supports no download function<br>Entry in error stack, otherwise no reaction. No download is made<br>Carry out no Download | A31.X4:12 | O-307.B2 | E | 1 |
| F11468 | LSB-BTB1: LSBA Participant Adr. 20 may not be installed in this operating condition<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remove participant from Bus | A31.X4:12 | O-307.B2 | E | 1 |
| F11469 | LSB-BTB1: LSBA Participant Adr. 20 two participants are active on this address<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remedy address conflict by removing one participant. Assign correct addresses via test system | A31.X4:12 | O-307.B2 | E | 1 |
| F1146A | LSB-BTB1: LSBA Participant Adr. 20 Expanded safety info (time stamp or CRC8) is erroneous<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Check config. sensor parameterization. Sensor does not support this operating mode | A31.X4:12 | O-307.B2 | E | 2 |
| F1146B | LSB-BTB1: LSBA Participant Adr. 20 May not be configured on this bus for strobe mode<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>Check config. sensor parameterization. Sensor and bus must be configured for strobe mode | A31.X4:12 | O-307.B2 | E | 2 |
| F1146C | LSB-BTB1: LSBA Participant Adr. 20 Reports sometime still on bus<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>check connection, if connection ok then replace sensor | A31.X4:12 | O-307.B2 | E | 2 |
| F11550 | LSB-BTB1: LSBA Participant Adr. 21 reports an incorrect sensor type<br>Entry in error stack, otherwise no reaction. The answer is interpreted acc. to nominal type recognition<br>check address assignment over test system (LSB-screen), install correct sensor | A31.X4:12 | O-307.B2 | E | 2 |
| F11551 | LSB-BTB1: LSBA Participant Adr. 21 was not configured for the block transfer<br>Entry in error stack, otherwise no reaction. No block transfer is made<br>configuration problem, load new Software | A31.X4:12 | O-307.B2 | E | 2 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| F11553 | LSB-BTB1: LSBA Participant Adr. 21 no longer reports or withdrawn during running period<br>Entry in error stack, participant is deactivated. Data buffers for application are set to 0<br>check connection, if connection OK then replace sensor | A31.X4:12 | O-307.B2 | E | 1 |
| F11554 | LSB-BTB1: LSBA Participant Adr. 21 Features other settings (parameters) as pre-entered set values<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>check parameter set/real value through test system (LSB-screen), set sensor to default value | A31.X4:12 | O-307.B2 | E | 2 |
| F11564 | LSB-BTB1: LSBA Participant Adr. 21 reports tolerable error in self-test<br>Entry in error stack otherwise no reaction. Only note, the sensor still functions without restriction<br>check sensor, clean if necessary, with repeated occurrence replace sensor | A31.X4:12 | O-307.B2 | E | 1 |
| F11565 | LSB-BTB1: LSBA Participant Adr. 21 reports intolerable error in self-test<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>replace sensor immediately | A31.X4:12 | O-307.B2 | E | 2 |
| F11566 | LSB-BTB1: LSBA Participant Adr. 21 with software version, that is no longer compatible<br>Entry in error stack otherwise no reaction. It is tried, if possible, to work with the sensor<br>replace sensor through new part | A31.X4:12 | O-307.B2 | E | 2 |
| F11567 | LSB-BTB1: LSBA Participant Adr. 21 supports no download function<br>Entry in error stack, otherwise no reaction. No download is made<br>Carry out no Download | A31.X4:12 | O-307.B2 | E | 1 |
| F11568 | LSB-BTB1: LSBA Participant Adr. 21 may not be installed in this operating condition<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remove participant from Bus | A31.X4:12 | O-307.B2 | E | 1 |
| F11569 | LSB-BTB1: LSBA Participant Adr. 21 two participants are active on this address<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remedy address conflict by removing one participant. Assign correct addresses via test system | A31.X4:12 | O-307.B2 | E | 1 |
| F1156A | LSB-BTB1: LSBA Participant Adr. 21 Expanded safety info (time stamp or CRC8) is erroneous<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Check config. sensor parameterization. Sensor does not support this operating mode | A31.X4:12 | O-307.B2 | E | 2 |
| F1156B | LSB-BTB1: LSBA Participant Adr. 21 May not be configured on this bus for strobe mode<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>Check config. sensor parameterization. Sensor and bus must be configured for strobe mode | A31.X4:12 | O-307.B2 | E | 2 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| F1156C | LSB-BTB1: LSBA Participant Adr. 21 Reports sometime still on bus<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>check connection, if connection ok then replace sensor | A31.X4:12 | O-307.B2 | E | 2 |
| F11650 | LSB-BTB1: LSBA Participant Adr. 22 reports an incorrect sensor type<br>Entry in error stack, otherwise no reaction. The answer is interpreted acc. to nominal type recognition<br>check address assignment over test system (LSB-screen), install correct sensor | A31.X4:12 | O-307.B2 | E | 2 |
| F11651 | LSB-BTB1: LSBA Participant Adr. 22 was not configured for the block transfer<br>Entry in error stack, otherwise no reaction. No block transfer is made<br>configuration problem, load new Software | A31.X4:12 | O-307.B2 | E | 2 |
| F11653 | LSB-BTB1: LSBA Participant Adr. 22 no longer reports or withdrawn during running period<br>Entry in error stack, participant is deactivated. Data buffers for application are set to 0<br>check connection, if connection OK then replace sensor | A31.X4:12 | O-307.B2 | E | 1 |
| F11654 | LSB-BTB1: LSBA Participant Adr. 22 Features other settings (parameters) as pre-entered set values<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>check parameter set/real value through test system (LSB-screen), set sensor to default value | A31.X4:12 | O-307.B2 | E | 2 |
| F11664 | LSB-BTB1: LSBA Participant Adr. 22 reports tolerable error in self-test<br>Entry in error stack otherwise no reaction. Only note, the sensor still functions without restriction<br>check sensor, clean if necessary, with repeated occurrence replace sensor | A31.X4:12 | O-307.B2 | E | 1 |
| F11665 | LSB-BTB1: LSBA Participant Adr. 22 reports intolerable error in self-test<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>replace sensor immediately | A31.X4:12 | O-307.B2 | E | 2 |
| F11666 | LSB-BTB1: LSBA Participant Adr. 22 with software version, that is no longer compatible<br>Entry in error stack otherwise no reaction. It is tried, if possible, to work with the sensor<br>replace sensor through new part | A31.X4:12 | O-307.B2 | E | 2 |
| F11667 | LSB-BTB1: LSBA Participant Adr. 22 supports no download function<br>Entry in error stack, otherwise no reaction. No download is made<br>Carry out no Download | A31.X4:12 | O-307.B2 | E | 1 |
| F11668 | LSB-BTB1: LSBA Participant Adr. 22 may not be installed in this operating condition<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remove participant from Bus | A31.X4:12 | O-307.B2 | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| F11669 | LSB-BTB1: LSBA Participant Adr. 22 two participants are active on this address<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remedy address conflict by removing one participant. Assign correct addresses via test system | A31.X4:12 | O-307.B2 | E | 1 |
| F1166A | LSB-BTB1: LSBA Participant Adr. 22 Expanded safety info (time stamp or CRC8) is erroneous<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Check config. sensor parameterization. Sensor does not support this operating mode | A31.X4:12 | O-307.B2 | E | 2 |
| F1166B | LSB-BTB1: LSBA Participant Adr. 22 May not be configured on this bus for strobe mode<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>Check config. sensor parameterization. Sensor and bus must be configured for strobe mode | A31.X4:12 | O-307.B2 | E | 2 |
| F1166C | LSB-BTB1: LSBA Participant Adr. 22 Reports sometime still on bus<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>check connection, if connection ok then replace sensor | A31.X4:12 | O-307.B2 | E | 2 |
| F11750 | LSB-BTB1: LSBA Participant Adr. 23 reports an incorrect sensor type<br>Entry in error stack, otherwise no reaction. The answer is interpreted acc. to nominal type recognition<br>check address assignment over test system (LSB-screen), install correct sensor | A31.X4:12 | O-307.B2 | E | 2 |
| F11751 | LSB-BTB1: LSBA Participant Adr. 23 was not configured for the block transfer<br>Entry in error stack, otherwise no reaction. No block transfer is made<br>configuration problem, load new Software | A31.X4:12 | O-307.B2 | E | 2 |
| F11753 | LSB-BTB1: LSBA Participant Adr. 23 no longer reports or withdrawn during running period<br>Entry in error stack, participant is deactivated. Data buffers for application are set to 0<br>check connection, if connection OK then replace sensor | A31.X4:12 | O-307.B2 | E | 1 |
| F11754 | LSB-BTB1: LSBA Participant Adr. 23 Features other settings (parameters) as pre-entered set values<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>check parameter set/real value through test system (LSB-screen), set sensor to default value | A31.X4:12 | O-307.B2 | E | 2 |
| F11764 | LSB-BTB1: LSBA Participant Adr. 23 reports tolerable error in self-test<br>Entry in error stack otherwise no reaction. Only note, the sensor still functions without restriction<br>check sensor, clean if necessary, with repeated occurrence replace sensor | A31.X4:12 | O-307.B2 | E | 1 |
| F11765 | LSB-BTB1: LSBA Participant Adr. 23 reports intolerable error in self-test<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>replace sensor immediately | A31.X4:12 | O-307.B2 | E | 2 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| F11766 | LSB-BTB1: LSBA Participant Adr. 23 with software version, that is no longer compatible<br>Entry in error stack otherwise no reaction. It is tried, if possible, to work with the sensor<br>replace sensor through new part | A31.X4:12 | O-307.B2 | E | 2 |
| F11767 | LSB-BTB1: LSBA Participant Adr. 23 supports no download function<br>Entry in error stack, otherwise no reaction. No download is made<br>Carry out no Download | A31.X4:12 | O-307.B2 | E | 1 |
| F11768 | LSB-BTB1: LSBA Participant Adr. 23 may not be installed in this operating condition<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remove participant from Bus | A31.X4:12 | O-307.B2 | E | 1 |
| F11769 | LSB-BTB1: LSBA Participant Adr. 23 two participants are active on this address<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remedy address conflict by removing one participant. Assign correct addresses via test system | A31.X4:12 | O-307.B2 | E | 1 |
| F1176A | LSB-BTB1: LSBA Participant Adr. 23 Expanded safety info (time stamp or CRC8) is erroneous<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Check config. sensor parameterization. Sensor does not support this operating mode | A31.X4:12 | O-307.B2 | E | 2 |
| F1176B | LSB-BTB1: LSBA Participant Adr. 23 May not be configured on this bus for strobe mode<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>Check config. sensor parameterization. Sensor and bus must be configured for strobe mode | A31.X4:12 | O-307.B2 | E | 2 |
| F1176C | LSB-BTB1: LSBA Participant Adr. 23 Reports sometime still on bus<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>check connection, if connection ok then replace sensor | A31.X4:12 | O-307.B2 | E | 2 |
| F11850 | LSB-BTB1: LSBA Participant Adr. 24 reports an incorrect sensor type<br>Entry in error stack, otherwise no reaction. The answer is interpreted acc. to nominal type recognition<br>check address assignment over test system (LSB-screen), install correct sensor | A31.X4:12 | O-307.B2 | E | 2 |
| F11851 | LSB-BTB1: LSBA Participant Adr. 24 was not configured for the block transfer<br>Entry in error stack, otherwise no reaction. No block transfer is made<br>configuration problem, load new Software | A31.X4:12 | O-307.B2 | E | 2 |
| F11853 | LSB-BTB1: LSBA Participant Adr. 24 no longer reports or withdrawn during running period<br>Entry in error stack, participant is deactivated. Data buffers for application are set to 0<br>check connection, if connection OK then replace sensor | A31.X4:12 | O-307.B2 | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| F11854 | LSB-BTB1: LSBA Participant Adr. 24 Features other settings (parameters) as pre-entered set values<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>check parameter set/real value through test system (LSB-screen), set sensor to default value | A31.X4:12 | O-307.B2 | E | 2 |
| F11864 | LSB-BTB1: LSBA Participant Adr. 24 reports tolerable error in self-test<br>Entry in error stack otherwise no reaction. Only note, the sensor still functions without restriction<br>check sensor, clean if necessary, with repeated occurrence replace sensor | A31.X4:12 | O-307.B2 | E | 1 |
| F11865 | LSB-BTB1: LSBA Participant Adr. 24 reports intolerable error in self-test<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>replace sensor immediately | A31.X4:12 | O-307.B2 | E | 2 |
| F11866 | LSB-BTB1: LSBA Participant Adr. 24 with software version, that is no longer compatible<br>Entry in error stack otherwise no reaction. It is tried, if possible, to work with the sensor<br>replace sensor through new part | A31.X4:12 | O-307.B2 | E | 2 |
| F11867 | LSB-BTB1: LSBA Participant Adr. 24 supports no download function<br>Entry in error stack, otherwise no reaction. No download is made<br>Carry out no Download | A31.X4:12 | O-307.B2 | E | 1 |
| F11868 | LSB-BTB1: LSBA Participant Adr. 24 may not be installed in this operating condition<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remove participant from Bus | A31.X4:12 | O-307.B2 | E | 1 |
| F11869 | LSB-BTB1: LSBA Participant Adr. 24 two participants are active on this address<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remedy address conflict by removing one participant. Assign correct addresses via test system | A31.X4:12 | O-307.B2 | E | 1 |
| F1186A | LSB-BTB1: LSBA Participant Adr. 24 Expanded safety info (time stamp or CRC8) is erroneous<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Check config. sensor parameterization. Sensor does not support this operating mode | A31.X4:12 | O-307.B2 | E | 2 |
| F1186B | LSB-BTB1: LSBA Participant Adr. 24 May not be configured on this bus for strobe mode<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>Check config. sensor parameterization. Sensor and bus must be configured for strobe mode | A31.X4:12 | O-307.B2 | E | 2 |
| F1186C | LSB-BTB1: LSBA Participant Adr. 24 Reports sometime still on bus<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>check connection, if connection ok then replace sensor | A31.X4:12 | O-307.B2 | E | 2 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| F11950 | LSB-BTB1: LSBA Participant Adr. 25 reports an incorrect sensor type<br>Entry in error stack, otherwise no reaction. The answer is interpreted acc. to nominal type recognition<br>check address assignment over test system (LSB-screen), install correct sensor | A31.X4:12 | O-307.B2 | E | 2 |
| F11951 | LSB-BTB1: LSBA Participant Adr. 25 was not configured for the block transfer<br>Entry in error stack, otherwise no reaction. No block transfer is made<br>configuration problem, load new Software | A31.X4:12 | O-307.B2 | E | 2 |
| F11953 | LSB-BTB1: LSBA Participant Adr. 25 no longer reports or withdrawn during running period<br>Entry in error stack, participant is deactivated. Data buffers for application are set to 0<br>check connection, if connection OK then replace sensor | A31.X4:12 | O-307.B2 | E | 1 |
| F11954 | LSB-BTB1: LSBA Participant Adr. 25 Features other settings (parameters) as pre-entered set values<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>check parameter set/real value through test system (LSB-screen), set sensor to default value | A31.X4:12 | O-307.B2 | E | 2 |
| F11964 | LSB-BTB1: LSBA Participant Adr. 25 reports tolerable error in self-test<br>Entry in error stack otherwise no reaction. Only note, the sensor still functions without restriction<br>check sensor, clean if necessary, with repeated occurrence replace sensor | A31.X4:12 | O-307.B2 | E | 1 |
| F11965 | LSB-BTB1: LSBA Participant Adr. 25 reports intolerable error in self-test<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>replace sensor immediately | A31.X4:12 | O-307.B2 | E | 2 |
| F11966 | LSB-BTB1: LSBA Participant Adr. 25 with software version, that is no longer compatible<br>Entry in error stack otherwise no reaction. It is tried, if possible, to work with the sensor<br>replace sensor through new part | A31.X4:12 | O-307.B2 | E | 2 |
| F11967 | LSB-BTB1: LSBA Participant Adr. 25 supports no download function<br>Entry in error stack, otherwise no reaction. No download is made<br>Carry out no Download | A31.X4:12 | O-307.B2 | E | 1 |
| F11968 | LSB-BTB1: LSBA Participant Adr. 25 may not be installed in this operating condition<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remove participant from Bus | A31.X4:12 | O-307.B2 | E | 1 |
| F11969 | LSB-BTB1: LSBA Participant Adr. 25 two participants are active on this address<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remedy address conflict by removing one participant. Assign correct addresses via test system | A31.X4:12 | O-307.B2 | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| F1196A | LSB-BTB1: LSBA Participant Adr. 25 Expanded safety info (time stamp or CRC8) is erroneous<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Check config. sensor parameterization. Sensor does not support this operating mode | A31.X4:12 | O-307.B2 | E | 2 |
| F1196B | LSB-BTB1: LSBA Participant Adr. 25 May not be configured on this bus for strobe mode<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>Check config. sensor parameterization. Sensor and bus must be configured for strobe mode | A31.X4:12 | O-307.B2 | E | 2 |
| F1196C | LSB-BTB1: LSBA Participant Adr. 25 Reports sometime still on bus<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>check connection, if connection ok then replace sensor | A31.X4:12 | O-307.B2 | E | 2 |
| F11A50 | LSB-BTB1: LSBA Participant Adr. 26 reports an incorrect sensor type<br>Entry in error stack, otherwise no reaction. The answer is interpreted acc. to nominal type recognition<br>check address assignment over test system (LSB-screen), install correct sensor | A31.X4:12 | O-307.B2 | E | 2 |
| F11A51 | LSB-BTB1: LSBA Participant Adr. 26 was not configured for the block transfer<br>Entry in error stack, otherwise no reaction. No block transfer is made<br>configuration problem, load new Software | A31.X4:12 | O-307.B2 | E | 2 |
| F11A53 | LSB-BTB1: LSBA Participant Adr. 26 no longer reports or withdrawn during running period<br>Entry in error stack, participant is deactivated. Data buffers for application are set to 0<br>check connection, if connection OK then replace sensor | A31.X4:12 | O-307.B2 | E | 1 |
| F11A54 | LSB-BTB1: LSBA Participant Adr. 26 Features other settings (parameters) as pre-entered set values<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>check parameter set/real value through test system (LSB-screen), set sensor to default value | A31.X4:12 | O-307.B2 | E | 2 |
| F11A64 | LSB-BTB1: LSBA Participant Adr. 26 reports tolerable error in self-test<br>Entry in error stack otherwise no reaction. Only note, the sensor still functions without restriction<br>check sensor, clean if necessary, with repeated occurrence replace sensor | A31.X4:12 | O-307.B2 | E | 1 |
| F11A65 | LSB-BTB1: LSBA Participant Adr. 26 reports intolerable error in self-test<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>replace sensor immediately | A31.X4:12 | O-307.B2 | E | 2 |
| F11A66 | LSB-BTB1: LSBA Participant Adr. 26 with software version, that is no longer compatible<br>Entry in error stack otherwise no reaction. It is tried, if possible, to work with the sensor<br>replace sensor through new part | A31.X4:12 | O-307.B2 | E | 2 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| F11A67 | LSB-BTB1: LSBA Participant Adr. 26 supports no download function<br>Entry in error stack, otherwise no reaction. No download is made<br>Carry out no Download | A31.X4:12 | O-307.B2 | E | 1 |
| F11A68 | LSB-BTB1: LSBA Participant Adr. 26 may not be installed in this operating condition<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remove participant from Bus | A31.X4:12 | O-307.B2 | E | 1 |
| F11A69 | LSB-BTB1: LSBA Participant Adr. 26 two participants are active on this address<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remedy address conflict by removing one participant. Assign correct addresses via test system | A31.X4:12 | O-307.B2 | E | 1 |
| F11A6A | LSB-BTB1: LSBA Participant Adr. 26 Expanded safety info (time stamp or CRC8) is erroneous<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Check config. sensor parameterization. Sensor does not support this operating mode | A31.X4:12 | O-307.B2 | E | 2 |
| F11A6B | LSB-BTB1: LSBA Participant Adr. 26 May not be configured on this bus for strobe mode<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>Check config. sensor parameterization. Sensor and bus must be configured for strobe mode | A31.X4:12 | O-307.B2 | E | 2 |
| F11A6C | LSB-BTB1: LSBA Participant Adr. 26 Reports sometime still on bus<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>check connection, if connection ok then replace sensor | A31.X4:12 | O-307.B2 | E | 2 |
| F11B68 | LSB-BTB1: LSBA Participant Adr. 27 may not be installed in this operating condition<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remove participant from Bus | A31.X4:12 | O-307.B2 | E | 1 |
| F11C50 | LSB-BTB1: LSBA Participant Adr. 28 reports an incorrect sensor type<br>Entry in error stack, otherwise no reaction. The answer is interpreted acc. to nominal type recognition<br>check address assignment over test system (LSB-screen), install correct sensor | A31.X4:12 | O-307.B2 | E | 2 |
| F11C51 | LSB-BTB1: LSBA Participant Adr. 28 was not configured for the block transfer<br>Entry in error stack, otherwise no reaction. No block transfer is made<br>configuration problem, load new Software | A31.X4:12 | O-307.B2 | E | 2 |
| F11C53 | LSB-BTB1: LSBA Participant Adr. 28 no longer reports or withdrawn during running period<br>Entry in error stack, participant is deactivated. Data buffers for application are set to 0<br>check connection, if connection OK then replace sensor | A31.X4:12 | O-307.B2 | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| F11C54 | LSB-BTB1: LSBA Participant Adr. 28 Features other settings (parameters) as pre-entered set values<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>check parameter set/real value through test system (LSB-screen), set sensor to default value | A31.X4:12 | O-307.B2 | E | 2 |
| F11C64 | LSB-BTB1: LSBA Participant Adr. 28 reports tolerable error in self-test<br>Entry in error stack otherwise no reaction. Only note, the sensor still functions without restriction<br>check sensor, clean if necessary, with repeated occurrence replace sensor | A31.X4:12 | O-307.B2 | E | 1 |
| F11C65 | LSB-BTB1: LSBA Participant Adr. 28 reports intolerable error in self-test<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>replace sensor immediately | A31.X4:12 | O-307.B2 | E | 2 |
| F11C66 | LSB-BTB1: LSBA Participant Adr. 28 with software version, that is no longer compatible<br>Entry in error stack otherwise no reaction. It is tried, if possible, to work with the sensor<br>replace sensor through new part | A31.X4:12 | O-307.B2 | E | 2 |
| F11C67 | LSB-BTB1: LSBA Participant Adr. 28 supports no download function<br>Entry in error stack, otherwise no reaction. No download is made<br>Carry out no Download | A31.X4:12 | O-307.B2 | E | 1 |
| F11C68 | LSB-BTB1: LSBA Participant Adr. 28 may not be installed in this operating condition<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remove participant from Bus | A31.X4:12 | O-307.B2 | E | 1 |
| F11C69 | LSB-BTB1: LSBA Participant Adr. 28 two participants are active on this address<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remedy address conflict by removing one participant. Assign correct addresses via test system | A31.X4:12 | O-307.B2 | E | 1 |
| F11C6A | LSB-BTB1: LSBA Participant Adr. 28 Expanded safety info (time stamp or CRC8) is erroneous<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Check config. sensor parameterization. Sensor does not support this operating mode | A31.X4:12 | O-307.B2 | E | 2 |
| F11C6B | LSB-BTB1: LSBA Participant Adr. 28 May not be configured on this bus for strobe mode<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>Check config. sensor parameterization. Sensor and bus must be configured for strobe mode | A31.X4:12 | O-307.B2 | E | 2 |
| F11C6C | LSB-BTB1: LSBA Participant Adr. 28 Reports sometime still on bus<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>check connection, if connection ok then replace sensor | A31.X4:12 | O-307.B2 | E | 2 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| F11D68 | LSB-BTB1: LSBA Participant Adr. 29 may not be installed in this operating condition<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remove participant from Bus | A31.X4:12 | O-307.B2 | E | 1 |
| F11E50 | LSB-BTB1: LSBA Participant Adr. 30 reports an incorrect sensor type<br>Entry in error stack, otherwise no reaction. The answer is interpreted acc. to nominal type recognition<br>check address assignment over test system (LSB-screen), install correct sensor | A31.X4:12 | O-307.B2 | E | 2 |
| F11E51 | LSB-BTB1: LSBA Participant Adr. 30 was not configured for the block transfer<br>Entry in error stack, otherwise no reaction. No block transfer is made<br>configuration problem, load new Software | A31.X4:12 | O-307.B2 | E | 2 |
| F11E53 | LSB-BTB1: LSBA Participant Adr. 30 no longer reports or withdrawn during running period<br>Entry in error stack, participant is deactivated. Data buffers for application are set to 0<br>check connection, if connection OK then replace sensor | A31.X4:12 | O-307.B2 | E | 1 |
| F11E54 | LSB-BTB1: LSBA Participant Adr. 30 Features other settings (parameters) as pre-entered set values<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>check parameter set/real value through test system (LSB-screen), set sensor to default value | A31.X4:12 | O-307.B2 | E | 2 |
| F11E64 | LSB-BTB1: LSBA Participant Adr. 30 reports tolerable error in self-test<br>Entry in error stack otherwise no reaction. Only note, the sensor still functions without restriction<br>check sensor, clean if necessary, with repeated occurrence replace sensor | A31.X4:12 | O-307.B2 | E | 1 |
| F11E65 | LSB-BTB1: LSBA Participant Adr. 30 reports intolerable error in self-test<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>replace sensor immediately | A31.X4:12 | O-307.B2 | E | 2 |
| F11E66 | LSB-BTB1: LSBA Participant Adr. 30 with software version, that is no longer compatible<br>Entry in error stack otherwise no reaction. It is tried, if possible, to work with the sensor<br>replace sensor through new part | A31.X4:12 | O-307.B2 | E | 2 |
| F11E67 | LSB-BTB1: LSBA Participant Adr. 30 supports no download function<br>Entry in error stack, otherwise no reaction. No download is made<br>Carry out no Download | A31.X4:12 | O-307.B2 | E | 1 |
| F11E68 | LSB-BTB1: LSBA Participant Adr. 30 may not be installed in this operating condition<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remove participant from Bus | A31.X4:12 | O-307.B2 | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| F11E69 | LSB-BTB1: LSBA Participant Adr. 30 two participants are active on this address<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remedy address conflict by removing one participant. Assign correct addresses via test system | A31.X4:12 | O-307.B2 | E | 1 |
| F11E6A | LSB-BTB1: LSBA Participant Adr. 30 Expanded safety info (time stamp or CRC8) is erroneous<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Check config. sensor parameterization. Sensor does not support this operating mode | A31.X4:12 | O-307.B2 | E | 2 |
| F11E6B | LSB-BTB1: LSBA Participant Adr. 30 May not be configured on this bus for strobe mode<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>Check config. sensor parameterization. Sensor and bus must be configured for strobe mode | A31.X4:12 | O-307.B2 | E | 2 |
| F11E6C | LSB-BTB1: LSBA Participant Adr. 30 Reports sometime still on bus<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>check connection, if connection ok then replace sensor | A31.X4:12 | O-307.B2 | E | 2 |
| F12052 | LSB-BTB1: Control data transfer LSBA has recognised Bus collisions, communication interrupted<br>Entry in error memory, driver moves back from bus. Reset triggered if necessary and network reinitialized<br>with temporary malfunctions error will be eliminated from system itself, otherwise check address assignment of sensor | A31.X4:12 | O-307.B2 | E | 0 |
| F12055 | LSB-BTB1: Control data transfer LSBA Bus connection faulty/defect, short circuit to supply voltage<br>Entry in error stack, driver tries to restart the bus. As soon as error is remedied, bus will start<br>check bus line, sensor (withdraw) and bus circuit board for shorts, check bus fuse on bus circuit board | A31.X4:12 | O-307.B2 | E | 2 |
| F12056 | LSB-BTB1: Control data transfer LSBA Bus connection faulty/defect, no supply/short circuit to earth<br>Entry in error stack, driver tries to restart the bus. As soon as error is remedied, bus will start<br>check bus line, sensor (withdraw) and bus circuit board for shorts, check bus fuse on bus circuit board | A31.X4:12 | O-307.B2 | E | 2 |
| F12057 | LSB-BTB1: Control data transfer LSBA has recognised network re-set (data transfer starts again)<br>Entry in error stack, driver restarts and carried out new initialization of network<br>Check bus line, pull successive sensors from bus until source of problem is found. Replace defective part | A31.X4:12 | O-307.B2 | E | 1 |
| F12058 | LSB-BTB1: Control data transfer LSBA recognised participant with incorrect baud rate in bus<br>Entry in error stack, driver restarts and carried out new initialization of network<br>Will be remedied by system. Check address assignment of sensors | A31.X4:12 | O-307.B2 | E | 0 |
| F12059 | LSB-BTB1: Control data transfer LSBA recognised communication breakdown in bus<br>Entry in error stack, driver restarts and carried out new initialization of network<br>Will be remedied by driver when restarting the network | A31.X4:12 | O-307.B2 | E | 0 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| F1205B | LSB-BTB1: Control data transfer LSBA Short circuit on 2nd LSB-Transistor<br>Entry in error stack otherwise no reaction. Only note, the sensor still functions without restriction<br>Driver incorrectly configured. Check parameterization. Otherwise hardware defect. Replace module | A31.X4:12 | O-307.B2 | E | 2 |
| F12060 | LSB-BTB1: Control data transfer LSBA driver error: no order to carry out<br>entry in error memory, driver runs on normally and waits for bus connection of participant<br>period problems, error will be fixed by system. If incorrectly configured, new software required | A31.X4:12 | O-307.B2 | E | 2 |
| F12061 | LSB-BTB1: Control data transfer LSBA driver error: undefined message appears<br>Entry in error stack, driver restarts and carried out new initialization of network<br>For period problems, error will be fixed by system otherwise new software required to fix error | A31.X4:12 | O-307.B2 | E | 2 |
| F12062 | LSB-BTB1: Control data transfer LSBA Driver error: Initialization error<br>Entry in error stack, driver restarts and carried out new initialization of network<br>New Software necessary to remedy error | A31.X4:12 | O-307.B2 | E | 2 |
| F13050 | LSB-BTB1: LSBB Participant Adr. 0 reports an incorrect sensor type<br>Entry in error stack, otherwise no reaction. The answer is interpreted acc. to nominal type recognition<br>check address assignment over test system (LSB-screen), install correct sensor | A31.X4:9 | O-307.B3 | E | 2 |
| F13051 | LSB-BTB1: LSBB Participant Adr. 0 was not configured for the block transfer<br>Entry in error stack, otherwise no reaction. No block transfer is made<br>configuration problem, load new Software | A31.X4:9 | O-307.B3 | E | 2 |
| F13053 | LSB-BTB1: LSBB Participant Adr. 0 no longer reports or withdrawn during running period<br>Entry in error stack, participant is deactivated. Data buffers for application are set to 0<br>check connection, if connection OK then replace sensor | A31.X4:9 | O-307.B3 | E | 1 |
| F13054 | LSB-BTB1: LSBB Participant Adr. 0 Features other settings (parameters) as pre-entered set values<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>check parameter set/real value through test system (LSB-screen), set sensor to default value | A31.X4:9 | O-307.B3 | E | 2 |
| F13064 | LSB-BTB1: LSBB Participant Adr. 0 reports tolerable error in self-test<br>Entry in error stack otherwise no reaction. Only note, the sensor still functions without restriction<br>check sensor, clean if necessary, with repeated occurrence replace sensor | A31.X4:9 | O-307.B3 | E | 1 |
| F13065 | LSB-BTB1: LSBB Participant Adr. 0 reports intolerable error in self-test<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>replace sensor immediately | A31.X4:9 | O-307.B3 | E | 2 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| F13066 | LSB-BTB1: LSBB Participant Adr. 0 with software version, that is no longer compatible<br>Entry in error stack otherwise no reaction. It is tried, if possible, to work with the sensor<br>replace sensor through new part | A31.X4:9 | O-307.B3 | E | 2 |
| F13067 | LSB-BTB1: LSBB Participant Adr. 0 supports no download function<br>Entry in error stack, otherwise no reaction. No download is made<br>Carry out no Download | A31.X4:9 | O-307.B3 | E | 1 |
| F13068 | LSB-BTB1: LSBB Participant Adr. 0 may not be installed in this operating condition<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remove participant from Bus | A31.X4:9 | O-307.B3 | E | 1 |
| F13069 | LSB-BTB1: LSBB Participant Adr. 0 two participants are active on this address<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remedy address conflict by removing one participant. Assign correct addresses via test system | A31.X4:9 | O-307.B3 | E | 1 |
| F1306A | LSB-BTB1: LSBB Participant Adr. 0 Expanded safety info (time stamp or CRC8) is erroneous<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Check config. sensor parameterization. Sensor does not support this operating mode | A31.X4:9 | O-307.B3 | E | 2 |
| F1306B | LSB-BTB1: LSBB Participant Adr. 0 May not be configured on this bus for strobe mode<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>Check config. sensor parameterization. Sensor and bus must be configured for strobe mode | A31.X4:9 | O-307.B3 | E | 2 |
| F1306C | LSB-BTB1: LSBB Participant Adr. 0 Reports sometime still on bus<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>check connection, if connection ok then replace sensor | A31.X4:9 | O-307.B3 | E | 2 |
| F13150 | LSB-BTB1: LSBB Participant Adr. 1 reports an incorrect sensor type<br>Entry in error stack, otherwise no reaction. The answer is interpreted acc. to nominal type recognition<br>check address assignment over test system (LSB-screen), install correct sensor | A31.X4:9 | O-307.B3 | E | 2 |
| F13151 | LSB-BTB1: LSBB Participant Adr. 1 was not configured for the block transfer<br>Entry in error stack, otherwise no reaction. No block transfer is made<br>configuration problem, load new Software | A31.X4:9 | O-307.B3 | E | 2 |
| F13153 | LSB-BTB1: LSBB Participant Adr. 1 no longer reports or withdrawn during running period<br>Entry in error stack, participant is deactivated. Data buffers for application are set to 0<br>check connection, if connection OK then replace sensor | A31.X4:9 | O-307.B3 | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| F13154 | LSB-BTB1: LSBB Participant Adr. 1 Features other settings (parameters) as pre-entered set values<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>check parameter set/real value through test system (LSB-screen), set sensor to default value | A31.X4:9 | O-307.B3 | E | 2 |
| F13164 | LSB-BTB1: LSBB Participant Adr. 1 reports tolerable error in self-test<br>Entry in error stack otherwise no reaction. Only note, the sensor still functions without restriction<br>check sensor, clean if necessary, with repeated occurrence replace sensor | A31.X4:9 | O-307.B3 | E | 1 |
| F13165 | LSB-BTB1: LSBB Participant Adr. 1 reports intolerable error in self-test<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>replace sensor immediately | A31.X4:9 | O-307.B3 | E | 2 |
| F13166 | LSB-BTB1: LSBB Participant Adr. 1 with software version, that is no longer compatible<br>Entry in error stack otherwise no reaction. It is tried, if possible, to work with the sensor<br>replace sensor through new part | A31.X4:9 | O-307.B3 | E | 2 |
| F13167 | LSB-BTB1: LSBB Participant Adr. 1 supports no download function<br>Entry in error stack, otherwise no reaction. No download is made<br>Carry out no Download | A31.X4:9 | O-307.B3 | E | 1 |
| F13168 | LSB-BTB1: LSBB Participant Adr. 1 may not be installed in this operating condition<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remove participant from Bus | A31.X4:9 | O-307.B3 | E | 1 |
| F13169 | LSB-BTB1: LSBB Participant Adr. 1 two participants are active on this address<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remedy address conflict by removing one participant. Assign correct addresses via test system | A31.X4:9 | O-307.B3 | E | 1 |
| F1316A | LSB-BTB1: LSBB Participant Adr. 1 Expanded safety info (time stamp or CRC8) is erroneous<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Check config. sensor parameterization. Sensor does not support this operating mode | A31.X4:9 | O-307.B3 | E | 2 |
| F1316B | LSB-BTB1: LSBB Participant Adr. 1 May not be configured on this bus for strobe mode<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>Check config. sensor parameterization. Sensor and bus must be configured for strobe mode | A31.X4:9 | O-307.B3 | E | 2 |
| F1316C | LSB-BTB1: LSBB Participant Adr. 1 Reports sometime still on bus<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>check connection, if connection ok then replace sensor | A31.X4:9 | O-307.B3 | E | 2 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| F13250 | LSB-BTB1: LSBB Participant Adr. 2 reports an incorrect sensor type<br>Entry in error stack, otherwise no reaction. The answer is interpreted acc. to nominal type recognition<br>check address assignment over test system (LSB-screen), install correct sensor | A31.X4:9 | O-307.B3 | E | 2 |
| F13251 | LSB-BTB1: LSBB Participant Adr. 2 was not configured for the block transfer<br>Entry in error stack, otherwise no reaction. No block transfer is made<br>configuration problem, load new Software | A31.X4:9 | O-307.B3 | E | 2 |
| F13253 | LSB-BTB1: LSBB Participant Adr. 2 no longer reports or withdrawn during running period<br>Entry in error stack, participant is deactivated. Data buffers for application are set to 0<br>check connection, if connection OK then replace sensor | A31.X4:9 | O-307.B3 | E | 1 |
| F13254 | LSB-BTB1: LSBB Participant Adr. 2 Features other settings (parameters) as pre-entered set values<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>check parameter set/real value through test system (LSB-screen), set sensor to default value | A31.X4:9 | O-307.B3 | E | 2 |
| F13264 | LSB-BTB1: LSBB Participant Adr. 2 reports tolerable error in self-test<br>Entry in error stack otherwise no reaction. Only note, the sensor still functions without restriction<br>check sensor, clean if necessary, with repeated occurrence replace sensor | A31.X4:9 | O-307.B3 | E | 1 |
| F13265 | LSB-BTB1: LSBB Participant Adr. 2 reports intolerable error in self-test<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>replace sensor immediately | A31.X4:9 | O-307.B3 | E | 2 |
| F13266 | LSB-BTB1: LSBB Participant Adr. 2 with software version, that is no longer compatible<br>Entry in error stack otherwise no reaction. It is tried, if possible, to work with the sensor<br>replace sensor through new part | A31.X4:9 | O-307.B3 | E | 2 |
| F13267 | LSB-BTB1: LSBB Participant Adr. 2 supports no download function<br>Entry in error stack, otherwise no reaction. No download is made<br>Carry out no Download | A31.X4:9 | O-307.B3 | E | 1 |
| F13268 | LSB-BTB1: LSBB Participant Adr. 2 may not be installed in this operating condition<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remove participant from Bus | A31.X4:9 | O-307.B3 | E | 1 |
| F13269 | LSB-BTB1: LSBB Participant Adr. 2 two participants are active on this address<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remedy address conflict by removing one participant. Assign correct addresses via test system | A31.X4:9 | O-307.B3 | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| F1326A | LSB-BTB1: LSBB Participant Adr. 2 Expanded safety info (time stamp or CRC8) is erroneous<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Check config. sensor parameterization. Sensor does not support this operating mode | A31.X4:9 | O-307.B3 | E | 2 |
| F1326B | LSB-BTB1: LSBB Participant Adr. 2 May not be configured on this bus for strobe mode<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>Check config. sensor parameterization. Sensor and bus must be configured for strobe mode | A31.X4:9 | O-307.B3 | E | 2 |
| F1326C | LSB-BTB1: LSBB Participant Adr. 2 Reports sometime still on bus<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>check connection, if connection ok then replace sensor | A31.X4:9 | O-307.B3 | E | 2 |
| F13350 | LSB-BTB1: LSBB Participant Adr. 3 reports an incorrect sensor type<br>Entry in error stack, otherwise no reaction. The answer is interpreted acc. to nominal type recognition<br>check address assignment over test system (LSB-screen), install correct sensor | A31.X4:9 | O-307.B3 | E | 2 |
| F13351 | LSB-BTB1: LSBB Participant Adr. 3 was not configured for the block transfer<br>Entry in error stack, otherwise no reaction. No block transfer is made<br>configuration problem, load new Software | A31.X4:9 | O-307.B3 | E | 2 |
| F13353 | LSB-BTB1: LSBB Participant Adr. 3 no longer reports or withdrawn during running period<br>Entry in error stack, participant is deactivated. Data buffers for application are set to 0<br>check connection, if connection OK then replace sensor | A31.X4:9 | O-307.B3 | E | 1 |
| F13354 | LSB-BTB1: LSBB Participant Adr. 3 Features other settings (parameters) as pre-entered set values<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>check parameter set/real value through test system (LSB-screen), set sensor to default value | A31.X4:9 | O-307.B3 | E | 2 |
| F13364 | LSB-BTB1: LSBB Participant Adr. 3 reports tolerable error in self-test<br>Entry in error stack otherwise no reaction. Only note, the sensor still functions without restriction<br>check sensor, clean if necessary, with repeated occurrence replace sensor | A31.X4:9 | O-307.B3 | E | 1 |
| F13365 | LSB-BTB1: LSBB Participant Adr. 3 reports intolerable error in self-test<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>replace sensor immediately | A31.X4:9 | O-307.B3 | E | 2 |
| F13366 | LSB-BTB1: LSBB Participant Adr. 3 with software version, that is no longer compatible<br>Entry in error stack otherwise no reaction. It is tried, if possible, to work with the sensor<br>replace sensor through new part | A31.X4:9 | O-307.B3 | E | 2 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| F13367 | LSB-BTB1: LSBB Participant Adr. 3 supports no download function<br>Entry in error stack, otherwise no reaction. No download is made<br>Carry out no Download | A31.X4:9 | O-307.B3 | E | 1 |
| F13368 | LSB-BTB1: LSBB Participant Adr. 3 may not be installed in this operating condition<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remove participant from Bus | A31.X4:9 | O-307.B3 | E | 1 |
| F13369 | LSB-BTB1: LSBB Participant Adr. 3 two participants are active on this address<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remedy address conflict by removing one participant. Assign correct addresses via test system | A31.X4:9 | O-307.B3 | E | 1 |
| F1336A | LSB-BTB1: LSBB Participant Adr. 3 Expanded safety info (time stamp or CRC8) is erroneous<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Check config. sensor parameterization. Sensor does not support this operating mode | A31.X4:9 | O-307.B3 | E | 2 |
| F1336B | LSB-BTB1: LSBB Participant Adr. 3 May not be configured on this bus for strobe mode<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>Check config. sensor parameterization. Sensor and bus must be configured for strobe mode | A31.X4:9 | O-307.B3 | E | 2 |
| F1336C | LSB-BTB1: LSBB Participant Adr. 3 Reports sometime still on bus<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>check connection, if connection ok then replace sensor | A31.X4:9 | O-307.B3 | E | 2 |
| F13468 | LSB-BTB1: LSBB Participant Adr. 4 may not be installed in this operating condition<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remove participant from Bus | A31.X4:9 | O-307.B3 | E | 1 |
| F13550 | LSB-BTB1: LSBB Participant Adr. 5 reports an incorrect sensor type<br>Entry in error stack, otherwise no reaction. The answer is interpreted acc. to nominal type recognition<br>check address assignment over test system (LSB-screen), install correct sensor | A31.X4:9 | O-307.B3 | E | 2 |
| F13551 | LSB-BTB1: LSBB Participant Adr. 5 was not configured for the block transfer<br>Entry in error stack, otherwise no reaction. No block transfer is made<br>configuration problem, load new Software | A31.X4:9 | O-307.B3 | E | 2 |
| F13553 | LSB-BTB1: LSBB Participant Adr. 5 no longer reports or withdrawn during running period<br>Entry in error stack, participant is deactivated. Data buffers for application are set to 0<br>check connection, if connection OK then replace sensor | A31.X4:9 | O-307.B3 | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| F13554 | LSB-BTB1: LSBB Participant Adr. 5 Features other settings (parameters) as pre-entered set values<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>check parameter set/real value through test system (LSB-screen), set sensor to default value | A31.X4:9 | O-307.B3 | E | 2 |
| F13564 | LSB-BTB1: LSBB Participant Adr. 5 reports tolerable error in self-test<br>Entry in error stack otherwise no reaction. Only note, the sensor still functions without restriction<br>check sensor, clean if necessary, with repeated occurrence replace sensor | A31.X4:9 | O-307.B3 | E | 1 |
| F13565 | LSB-BTB1: LSBB Participant Adr. 5 reports intolerable error in self-test<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>replace sensor immediately | A31.X4:9 | O-307.B3 | E | 2 |
| F13566 | LSB-BTB1: LSBB Participant Adr. 5 with software version, that is no longer compatible<br>Entry in error stack otherwise no reaction. It is tried, if possible, to work with the sensor<br>replace sensor through new part | A31.X4:9 | O-307.B3 | E | 2 |
| F13567 | LSB-BTB1: LSBB Participant Adr. 5 supports no download function<br>Entry in error stack, otherwise no reaction. No download is made<br>Carry out no Download | A31.X4:9 | O-307.B3 | E | 1 |
| F13568 | LSB-BTB1: LSBB Participant Adr. 5 may not be installed in this operating condition<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remove participant from Bus | A31.X4:9 | O-307.B3 | E | 1 |
| F13569 | LSB-BTB1: LSBB Participant Adr. 5 two participants are active on this address<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remedy address conflict by removing one participant. Assign correct addresses via test system | A31.X4:9 | O-307.B3 | E | 1 |
| F1356A | LSB-BTB1: LSBB Participant Adr. 5 Expanded safety info (time stamp or CRC8) is erroneous<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Check config. sensor parameterization. Sensor does not support this operating mode | A31.X4:9 | O-307.B3 | E | 2 |
| F1356B | LSB-BTB1: LSBB Participant Adr. 5 May not be configured on this bus for strobe mode<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>Check config. sensor parameterization. Sensor and bus must be configured for strobe mode | A31.X4:9 | O-307.B3 | E | 2 |
| F1356C | LSB-BTB1: LSBB Participant Adr. 5 Reports sometime still on bus<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>check connection, if connection ok then replace sensor | A31.X4:9 | O-307.B3 | E | 2 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| F13650 | LSB-BTB1: LSBB Participant Adr. 6 reports an incorrect sensor type<br>Entry in error stack, otherwise no reaction. The answer is interpreted acc. to nominal type recognition<br>check address assignment over test system (LSB-screen), install correct sensor | A31.X4:9 | O-307.B3 | E | 2 |
| F13651 | LSB-BTB1: LSBB Participant Adr. 6 was not configured for the block transfer<br>Entry in error stack, otherwise no reaction. No block transfer is made<br>configuration problem, load new Software | A31.X4:9 | O-307.B3 | E | 2 |
| F13653 | LSB-BTB1: LSBB Participant Adr. 6 no longer reports or withdrawn during running period<br>Entry in error stack, participant is deactivated. Data buffers for application are set to 0<br>check connection, if connection OK then replace sensor | A31.X4:9 | O-307.B3 | E | 1 |
| F13654 | LSB-BTB1: LSBB Participant Adr. 6 Features other settings (parameters) as pre-entered set values<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>check parameter set/real value through test system (LSB-screen), set sensor to default value | A31.X4:9 | O-307.B3 | E | 2 |
| F13664 | LSB-BTB1: LSBB Participant Adr. 6 reports tolerable error in self-test<br>Entry in error stack otherwise no reaction. Only note, the sensor still functions without restriction<br>check sensor, clean if necessary, with repeated occurrence replace sensor | A31.X4:9 | O-307.B3 | E | 1 |
| F13665 | LSB-BTB1: LSBB Participant Adr. 6 reports intolerable error in self-test<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>replace sensor immediately | A31.X4:9 | O-307.B3 | E | 2 |
| F13666 | LSB-BTB1: LSBB Participant Adr. 6 with software version, that is no longer compatible<br>Entry in error stack otherwise no reaction. It is tried, if possible, to work with the sensor<br>replace sensor through new part | A31.X4:9 | O-307.B3 | E | 2 |
| F13667 | LSB-BTB1: LSBB Participant Adr. 6 supports no download function<br>Entry in error stack, otherwise no reaction. No download is made<br>Carry out no Download | A31.X4:9 | O-307.B3 | E | 1 |
| F13668 | LSB-BTB1: LSBB Participant Adr. 6 may not be installed in this operating condition<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remove participant from Bus | A31.X4:9 | O-307.B3 | E | 1 |
| F13669 | LSB-BTB1: LSBB Participant Adr. 6 two participants are active on this address<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remedy address conflict by removing one participant. Assign correct addresses via test system | A31.X4:9 | O-307.B3 | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| F1366A | LSB-BTB1: LSBB Participant Adr. 6 Expanded safety info (time stamp or CRC8) is erroneous<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Check config. sensor parameterization. Sensor does not support this operating mode | A31.X4:9 | O-307.B3 | E | 2 |
| F1366B | LSB-BTB1: LSBB Participant Adr. 6 May not be configured on this bus for strobe mode<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>Check config. sensor parameterization. Sensor and bus must be configured for strobe mode | A31.X4:9 | O-307.B3 | E | 2 |
| F1366C | LSB-BTB1: LSBB Participant Adr. 6 Reports sometime still on bus<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>check connection, if connection ok then replace sensor | A31.X4:9 | O-307.B3 | E | 2 |
| F13750 | LSB-BTB1: LSBB Participant Adr. 7 reports an incorrect sensor type<br>Entry in error stack, otherwise no reaction. The answer is interpreted acc. to nominal type recognition<br>check address assignment over test system (LSB-screen), install correct sensor | A31.X4:9 | O-307.B3 | E | 2 |
| F13751 | LSB-BTB1: LSBB Participant Adr. 7 was not configured for the block transfer<br>Entry in error stack, otherwise no reaction. No block transfer is made<br>configuration problem, load new Software | A31.X4:9 | O-307.B3 | E | 2 |
| F13753 | LSB-BTB1: LSBB Participant Adr. 7 no longer reports or withdrawn during running period<br>Entry in error stack, participant is deactivated. Data buffers for application are set to 0<br>check connection, if connection OK then replace sensor | A31.X4:9 | O-307.B3 | E | 1 |
| F13754 | LSB-BTB1: LSBB Participant Adr. 7 Features other settings (parameters) as pre-entered set values<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>check parameter set/real value through test system (LSB-screen), set sensor to default value | A31.X4:9 | O-307.B3 | E | 2 |
| F13764 | LSB-BTB1: LSBB Participant Adr. 7 reports tolerable error in self-test<br>Entry in error stack otherwise no reaction. Only note, the sensor still functions without restriction<br>check sensor, clean if necessary, with repeated occurrence replace sensor | A31.X4:9 | O-307.B3 | E | 1 |
| F13765 | LSB-BTB1: LSBB Participant Adr. 7 reports intolerable error in self-test<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>replace sensor immediately | A31.X4:9 | O-307.B3 | E | 2 |
| F13766 | LSB-BTB1: LSBB Participant Adr. 7 with software version, that is no longer compatible<br>Entry in error stack otherwise no reaction. It is tried, if possible, to work with the sensor<br>replace sensor through new part | A31.X4:9 | O-307.B3 | E | 2 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| F13767 | LSB-BTB1: LSBB Participant Adr. 7 supports no download function<br>Entry in error stack, otherwise no reaction. No download is made<br>Carry out no Download | A31.X4:9 | O-307.B3 | E | 1 |
| F13768 | LSB-BTB1: LSBB Participant Adr. 7 may not be installed in this operating condition<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remove participant from Bus | A31.X4:9 | O-307.B3 | E | 1 |
| F13769 | LSB-BTB1: LSBB Participant Adr. 7 two participants are active on this address<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remedy address conflict by removing one participant. Assign correct addresses via test system | A31.X4:9 | O-307.B3 | E | 1 |
| F1376A | LSB-BTB1: LSBB Participant Adr. 7 Expanded safety info (time stamp or CRC8) is erroneous<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Check config. sensor parameterization. Sensor does not support this operating mode | A31.X4:9 | O-307.B3 | E | 2 |
| F1376B | LSB-BTB1: LSBB Participant Adr. 7 May not be configured on this bus for strobe mode<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>Check config. sensor parameterization. Sensor and bus must be configured for strobe mode | A31.X4:9 | O-307.B3 | E | 2 |
| F1376C | LSB-BTB1: LSBB Participant Adr. 7 Reports sometime still on bus<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>check connection, if connection ok then replace sensor | A31.X4:9 | O-307.B3 | E | 2 |
| F13850 | LSB-BTB1: LSBB Participant Adr. 8 reports an incorrect sensor type<br>Entry in error stack, otherwise no reaction. The answer is interpreted acc. to nominal type recognition<br>check address assignment over test system (LSB-screen), install correct sensor | A31.X4:9 | O-307.B3 | E | 2 |
| F13851 | LSB-BTB1: LSBB Participant Adr. 8 was not configured for the block transfer<br>Entry in error stack, otherwise no reaction. No block transfer is made<br>configuration problem, load new Software | A31.X4:9 | O-307.B3 | E | 2 |
| F13853 | LSB-BTB1: LSBB Participant Adr. 8 no longer reports or withdrawn during running period<br>Entry in error stack, participant is deactivated. Data buffers for application are set to 0<br>check connection, if connection OK then replace sensor | A31.X4:9 | O-307.B3 | E | 1 |
| F13854 | LSB-BTB1: LSBB Participant Adr. 8 Features other settings (parameters) as pre-entered set values<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>check parameter set/real value through test system (LSB-screen), set sensor to default value | A31.X4:9 | O-307.B3 | E | 2 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| F13864 | LSB-BTB1: LSBB Participant Adr. 8 reports tolerable error in self-test<br>Entry in error stack otherwise no reaction. Only note, the sensor still functions without restriction<br>check sensor, clean if necessary, with repeated occurrence replace sensor | A31.X4:9 | O-307.B3 | E | 1 |
| F13865 | LSB-BTB1: LSBB Participant Adr. 8 reports intolerable error in self-test<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>replace sensor immediately | A31.X4:9 | O-307.B3 | E | 2 |
| F13866 | LSB-BTB1: LSBB Participant Adr. 8 with software version, that is no longer compatible<br>Entry in error stack otherwise no reaction. It is tried, if possible, to work with the sensor<br>replace sensor through new part | A31.X4:9 | O-307.B3 | E | 2 |
| F13867 | LSB-BTB1: LSBB Participant Adr. 8 supports no download function<br>Entry in error stack, otherwise no reaction. No download is made<br>Carry out no Download | A31.X4:9 | O-307.B3 | E | 1 |
| F13868 | LSB-BTB1: LSBB Participant Adr. 8 may not be installed in this operating condition<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remove participant from Bus | A31.X4:9 | O-307.B3 | E | 1 |
| F13869 | LSB-BTB1: LSBB Participant Adr. 8 two participants are active on this address<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remedy address conflict by removing one participant. Assign correct addresses via test system | A31.X4:9 | O-307.B3 | E | 1 |
| F1386A | LSB-BTB1: LSBB Participant Adr. 8 Expanded safety info (time stamp or CRC8) is erroneous<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Check config. sensor parameterization. Sensor does not support this operating mode | A31.X4:9 | O-307.B3 | E | 2 |
| F1386B | LSB-BTB1: LSBB Participant Adr. 8 May not be configured on this bus for strobe mode<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>Check config. sensor parameterization. Sensor and bus must be configured for strobe mode | A31.X4:9 | O-307.B3 | E | 2 |
| F1386C | LSB-BTB1: LSBB Participant Adr. 8 Reports sometime still on bus<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>check connection, if connection ok then replace sensor | A31.X4:9 | O-307.B3 | E | 2 |
| F13968 | LSB-BTB1: LSBB Participant Adr. 9 may not be installed in this operating condition<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remove participant from Bus | A31.X4:9 | O-307.B3 | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| F13A68 | LSB-BTB1: LSBB Participant Adr. 10 may not be installed in this operating condition<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remove participant from Bus | A31.X4:9 | O-307.B3 | E | 1 |
| F13B68 | LSB-BTB1: LSBB Participant Adr. 11 may not be installed in this operating condition<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remove participant from Bus | A31.X4:9 | O-307.B3 | E | 1 |
| F13C68 | LSB-BTB1: LSBB Participant Adr. 12 may not be installed in this operating condition<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remove participant from Bus | A31.X4:9 | O-307.B3 | E | 1 |
| F13D50 | LSB-BTB1: LSBB Participant Adr. 13 reports an incorrect sensor type<br>Entry in error stack, otherwise no reaction. The answer is interpreted acc. to nominal type recognition<br>check address assignment over test system (LSB-screen), install correct sensor | A31.X4:9 | O-307.B3 | E | 2 |
| F13D51 | LSB-BTB1: LSBB Participant Adr. 13 was not configured for the block transfer<br>Entry in error stack, otherwise no reaction. No block transfer is made<br>configuration problem, load new Software | A31.X4:9 | O-307.B3 | E | 2 |
| F13D53 | LSB-BTB1: LSBB Participant Adr. 13 no longer reports or withdrawn during running period<br>Entry in error stack, participant is deactivated. Data buffers for application are set to 0<br>check connection, if connection OK then replace sensor | A31.X4:9 | O-307.B3 | E | 1 |
| F13D54 | LSB-BTB1: LSBB Participant Adr. 13 Features other settings (parameters) as pre-entered set values<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>check parameter set/real value through test system (LSB-screen), set sensor to default value | A31.X4:9 | O-307.B3 | E | 2 |
| F13D64 | LSB-BTB1: LSBB Participant Adr. 13 reports tolerable error in self-test<br>Entry in error stack otherwise no reaction. Only note, the sensor still functions without restriction<br>check sensor, clean if necessary, with repeated occurrence replace sensor | A31.X4:9 | O-307.B3 | E | 1 |
| F13D65 | LSB-BTB1: LSBB Participant Adr. 13 reports intolerable error in self-test<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>replace sensor immediately | A31.X4:9 | O-307.B3 | E | 2 |
| F13D66 | LSB-BTB1: LSBB Participant Adr. 13 with software version, that is no longer compatible<br>Entry in error stack otherwise no reaction. It is tried, if possible, to work with the sensor<br>replace sensor through new part | A31.X4:9 | O-307.B3 | E | 2 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| F13D67 | LSB-BTB1: LSBB Participant Adr. 13 supports no download function<br>Entry in error stack, otherwise no reaction. No download is made<br>Carry out no Download | A31.X4:9 | O-307.B3 | E | 1 |
| F13D68 | LSB-BTB1: LSBB Participant Adr. 13 may not be installed in this operating condition<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remove participant from Bus | A31.X4:9 | O-307.B3 | E | 1 |
| F13D69 | LSB-BTB1: LSBB Participant Adr. 13 two participants are active on this address<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remedy address conflict by removing one participant. Assign correct addresses via test system | A31.X4:9 | O-307.B3 | E | 1 |
| F13D6A | LSB-BTB1: LSBB Participant Adr. 13 Expanded safety info (time stamp or CRC8) is erroneous<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Check config. sensor parameterization. Sensor does not support this operating mode | A31.X4:9 | O-307.B3 | E | 2 |
| F13D6B | LSB-BTB1: LSBB Participant Adr. 13 May not be configured on this bus for strobe mode<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>Check config. sensor parameterization. Sensor and bus must be configured for strobe mode | A31.X4:9 | O-307.B3 | E | 2 |
| F13D6C | LSB-BTB1: LSBB Participant Adr. 13 Reports sometime still on bus<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>check connection, if connection ok then replace sensor | A31.X4:9 | O-307.B3 | E | 2 |
| F13E50 | LSB-BTB1: LSBB Participant Adr. 14 reports an incorrect sensor type<br>Entry in error stack, otherwise no reaction. The answer is interpreted acc. to nominal type recognition<br>check address assignment over test system (LSB-screen), install correct sensor | A31.X4:9 | O-307.B3 | E | 2 |
| F13E51 | LSB-BTB1: LSBB Participant Adr. 14 was not configured for the block transfer<br>Entry in error stack, otherwise no reaction. No block transfer is made<br>configuration problem, load new Software | A31.X4:9 | O-307.B3 | E | 2 |
| F13E53 | LSB-BTB1: LSBB Participant Adr. 14 no longer reports or withdrawn during running period<br>Entry in error stack, participant is deactivated. Data buffers for application are set to 0<br>check connection, if connection OK then replace sensor | A31.X4:9 | O-307.B3 | E | 1 |
| F13E54 | LSB-BTB1: LSBB Participant Adr. 14 Features other settings (parameters) as pre-entered set values<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>check parameter set/real value through test system (LSB-screen), set sensor to default value | A31.X4:9 | O-307.B3 | E | 2 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| F13E64 | LSB-BTB1: LSBB Participant Adr. 14 reports tolerable error in self-test<br>Entry in error stack otherwise no reaction. Only note, the sensor still functions without restriction<br>check sensor, clean if necessary, with repeated occurrence replace sensor | A31.X4:9 | O-307.B3 | E | 1 |
| F13E65 | LSB-BTB1: LSBB Participant Adr. 14 reports intolerable error in self-test<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>replace sensor immediately | A31.X4:9 | O-307.B3 | E | 2 |
| F13E66 | LSB-BTB1: LSBB Participant Adr. 14 with software version, that is no longer compatible<br>Entry in error stack otherwise no reaction. It is tried, if possible, to work with the sensor<br>replace sensor through new part | A31.X4:9 | O-307.B3 | E | 2 |
| F13E67 | LSB-BTB1: LSBB Participant Adr. 14 supports no download function<br>Entry in error stack, otherwise no reaction. No download is made<br>Carry out no Download | A31.X4:9 | O-307.B3 | E | 1 |
| F13E68 | LSB-BTB1: LSBB Participant Adr. 14 may not be installed in this operating condition<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remove participant from Bus | A31.X4:9 | O-307.B3 | E | 1 |
| F13E69 | LSB-BTB1: LSBB Participant Adr. 14 two participants are active on this address<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remedy address conflict by removing one participant. Assign correct addresses via test system | A31.X4:9 | O-307.B3 | E | 1 |
| F13E6A | LSB-BTB1: LSBB Participant Adr. 14 Expanded safety info (time stamp or CRC8) is erroneous<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Check config. sensor parameterization. Sensor does not support this operating mode | A31.X4:9 | O-307.B3 | E | 2 |
| F13E6B | LSB-BTB1: LSBB Participant Adr. 14 May not be configured on this bus for strobe mode<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>Check config. sensor parameterization. Sensor and bus must be configured for strobe mode | A31.X4:9 | O-307.B3 | E | 2 |
| F13E6C | LSB-BTB1: LSBB Participant Adr. 14 Reports sometime still on bus<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>check connection, if connection ok then replace sensor | A31.X4:9 | O-307.B3 | E | 2 |
| F13F50 | LSB-BTB1: LSBB Participant Adr. 15 reports an incorrect sensor type<br>Entry in error stack, otherwise no reaction. The answer is interpreted acc. to nominal type recognition<br>check address assignment over test system (LSB-screen), install correct sensor | A31.X4:9 | O-307.B3 | E | 2 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| F13F51 | LSB-BTB1: LSBB Participant Adr. 15 was not configured for the block transfer<br>Entry in error stack, otherwise no reaction. No block transfer is made<br>configuration problem, load new Software | A31.X4:9 | O-307.B3 | E | 2 |
| F13F53 | LSB-BTB1: LSBB Participant Adr. 15 no longer reports or withdrawn during running period<br>Entry in error stack, participant is deactivated. Data buffers for application are set to 0<br>check connection, if connection OK then replace sensor | A31.X4:9 | O-307.B3 | E | 1 |
| F13F54 | LSB-BTB1: LSBB Participant Adr. 15 Features other settings (parameters) as pre-entered set values<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>check parameter set/real value through test system (LSB-screen), set sensor to default value | A31.X4:9 | O-307.B3 | E | 2 |
| F13F64 | LSB-BTB1: LSBB Participant Adr. 15 reports tolerable error in self-test<br>Entry in error stack otherwise no reaction. Only note, the sensor still functions without restriction<br>check sensor, clean if necessary, with repeated occurrence replace sensor | A31.X4:9 | O-307.B3 | E | 1 |
| F13F65 | LSB-BTB1: LSBB Participant Adr. 15 reports intolerable error in self-test<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>replace sensor immediately | A31.X4:9 | O-307.B3 | E | 2 |
| F13F66 | LSB-BTB1: LSBB Participant Adr. 15 with software version, that is no longer compatible<br>Entry in error stack otherwise no reaction. It is tried, if possible, to work with the sensor<br>replace sensor through new part | A31.X4:9 | O-307.B3 | E | 2 |
| F13F67 | LSB-BTB1: LSBB Participant Adr. 15 supports no download function<br>Entry in error stack, otherwise no reaction. No download is made<br>Carry out no Download | A31.X4:9 | O-307.B3 | E | 1 |
| F13F68 | LSB-BTB1: LSBB Participant Adr. 15 may not be installed in this operating condition<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remove participant from Bus | A31.X4:9 | O-307.B3 | E | 1 |
| F13F69 | LSB-BTB1: LSBB Participant Adr. 15 two participants are active on this address<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remedy address conflict by removing one participant. Assign correct addresses via test system | A31.X4:9 | O-307.B3 | E | 1 |
| F13F6A | LSB-BTB1: LSBB Participant Adr. 15 Expanded safety info (time stamp or CRC8) is erroneous<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Check config. sensor parameterization. Sensor does not support this operating mode | A31.X4:9 | O-307.B3 | E | 2 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| F13F6B | LSB-BTB1: LSBB Participant Adr. 15 May not be configured on this bus for strobe mode<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>Check config. sensor parameterization. Sensor and bus must be configured for strobe mode | A31.X4:9 | O-307.B3 | E | 2 |
| F13F6C | LSB-BTB1: LSBB Participant Adr. 15 Reports sometime still on bus<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>check connection, if connection ok then replace sensor | A31.X4:9 | O-307.B3 | E | 2 |
| F14050 | LSB-BTB1: LSBB Participant Adr. 16 reports an incorrect sensor type<br>Entry in error stack, otherwise no reaction. The answer is interpreted acc. to nominal type recognition<br>check address assignment over test system (LSB-screen), install correct sensor | A31.X4:9 | O-307.B3 | E | 2 |
| F14051 | LSB-BTB1: LSBB Participant Adr. 16 was not configured for the block transfer<br>Entry in error stack, otherwise no reaction. No block transfer is made<br>configuration problem, load new Software | A31.X4:9 | O-307.B3 | E | 2 |
| F14053 | LSB-BTB1: LSBB Participant Adr. 16 no longer reports or withdrawn during running period<br>Entry in error stack, participant is deactivated. Data buffers for application are set to 0<br>check connection, if connection OK then replace sensor | A31.X4:9 | O-307.B3 | E | 1 |
| F14054 | LSB-BTB1: LSBB Participant Adr. 16 Features other settings (parameters) as pre-entered set values<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>check parameter set/real value through test system (LSB-screen), set sensor to default value | A31.X4:9 | O-307.B3 | E | 2 |
| F14064 | LSB-BTB1: LSBB Participant Adr. 16 reports tolerable error in self-test<br>Entry in error stack otherwise no reaction. Only note, the sensor still functions without restriction<br>check sensor, clean if necessary, with repeated occurrence replace sensor | A31.X4:9 | O-307.B3 | E | 1 |
| F14065 | LSB-BTB1: LSBB Participant Adr. 16 reports intolerable error in self-test<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>replace sensor immediately | A31.X4:9 | O-307.B3 | E | 2 |
| F14066 | LSB-BTB1: LSBB Participant Adr. 16 with software version, that is no longer compatible<br>Entry in error stack otherwise no reaction. It is tried, if possible, to work with the sensor<br>replace sensor through new part | A31.X4:9 | O-307.B3 | E | 2 |
| F14067 | LSB-BTB1: LSBB Participant Adr. 16 supports no download function<br>Entry in error stack, otherwise no reaction. No download is made<br>Carry out no Download | A31.X4:9 | O-307.B3 | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| F14068 | LSB-BTB1: LSBB Participant Adr. 16 may not be installed in this operating condition<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remove participant from Bus | A31.X4:9 | O-307.B3 | E | 1 |
| F14069 | LSB-BTB1: LSBB Participant Adr. 16 two participants are active on this address<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remedy address conflict by removing one participant. Assign correct addresses via test system | A31.X4:9 | O-307.B3 | E | 1 |
| F1406A | LSB-BTB1: LSBB Participant Adr. 16 Expanded safety info (time stamp or CRC8) is erroneous<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Check config. sensor parameterization. Sensor does not support this operating mode | A31.X4:9 | O-307.B3 | E | 2 |
| F1406B | LSB-BTB1: LSBB Participant Adr. 16 May not be configured on this bus for strobe mode<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>Check config. sensor parameterization. Sensor and bus must be configured for strobe mode | A31.X4:9 | O-307.B3 | E | 2 |
| F1406C | LSB-BTB1: LSBB Participant Adr. 16 Reports sometime still on bus<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>check connection, if connection ok then replace sensor | A31.X4:9 | O-307.B3 | E | 2 |
| F14150 | LSB-BTB1: LSBB Participant Adr. 17 reports an incorrect sensor type<br>Entry in error stack, otherwise no reaction. The answer is interpreted acc. to nominal type recognition<br>check address assignment over test system (LSB-screen), install correct sensor | A31.X4:9 | O-307.B3 | E | 2 |
| F14151 | LSB-BTB1: LSBB Participant Adr. 17 was not configured for the block transfer<br>Entry in error stack, otherwise no reaction. No block transfer is made<br>configuration problem, load new Software | A31.X4:9 | O-307.B3 | E | 2 |
| F14153 | LSB-BTB1: LSBB Participant Adr. 17 no longer reports or withdrawn during running period<br>Entry in error stack, participant is deactivated. Data buffers for application are set to 0<br>check connection, if connection OK then replace sensor | A31.X4:9 | O-307.B3 | E | 1 |
| F14154 | LSB-BTB1: LSBB Participant Adr. 17 Features other settings (parameters) as pre-entered set values<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>check parameter set/real value through test system (LSB-screen), set sensor to default value | A31.X4:9 | O-307.B3 | E | 2 |
| F14164 | LSB-BTB1: LSBB Participant Adr. 17 reports tolerable error in self-test<br>Entry in error stack otherwise no reaction. Only note, the sensor still functions without restriction<br>check sensor, clean if necessary, with repeated occurrence replace sensor | A31.X4:9 | O-307.B3 | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| F14165 | LSB-BTB1: LSBB Participant Adr. 17 reports intolerable error in self-test<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>replace sensor immediately | A31.X4:9 | O-307.B3 | E | 2 |
| F14166 | LSB-BTB1: LSBB Participant Adr. 17 with software version, that is no longer compatible<br>Entry in error stack otherwise no reaction. It is tried, if possible, to work with the sensor<br>replace sensor through new part | A31.X4:9 | O-307.B3 | E | 2 |
| F14167 | LSB-BTB1: LSBB Participant Adr. 17 supports no download function<br>Entry in error stack, otherwise no reaction. No download is made<br>Carry out no Download | A31.X4:9 | O-307.B3 | E | 1 |
| F14168 | LSB-BTB1: LSBB Participant Adr. 17 may not be installed in this operating condition<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remove participant from Bus | A31.X4:9 | O-307.B3 | E | 1 |
| F14169 | LSB-BTB1: LSBB Participant Adr. 17 two participants are active on this address<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remedy address conflict by removing one participant. Assign correct addresses via test system | A31.X4:9 | O-307.B3 | E | 1 |
| F1416A | LSB-BTB1: LSBB Participant Adr. 17 Expanded safety info (time stamp or CRC8) is erroneous<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Check config. sensor parameterization. Sensor does not support this operating mode | A31.X4:9 | O-307.B3 | E | 2 |
| F1416B | LSB-BTB1: LSBB Participant Adr. 17 May not be configured on this bus for strobe mode<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>Check config. sensor parameterization. Sensor and bus must be configured for strobe mode | A31.X4:9 | O-307.B3 | E | 2 |
| F1416C | LSB-BTB1: LSBB Participant Adr. 17 Reports sometime still on bus<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>check connection, if connection ok then replace sensor | A31.X4:9 | O-307.B3 | E | 2 |
| F14250 | LSB-BTB1: LSBB Participant Adr. 18 reports an incorrect sensor type<br>Entry in error stack, otherwise no reaction. The answer is interpreted acc. to nominal type recognition<br>check address assignment over test system (LSB-screen), install correct sensor | A31.X4:9 | O-307.B3 | E | 2 |
| F14251 | LSB-BTB1: LSBB Participant Adr. 18 was not configured for the block transfer<br>Entry in error stack, otherwise no reaction. No block transfer is made<br>configuration problem, load new Software | A31.X4:9 | O-307.B3 | E | 2 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| F14253 | LSB-BTB1: LSBB Participant Adr. 18 no longer reports or withdrawn during running period<br>Entry in error stack, participant is deactivated. Data buffers for application are set to 0<br>check connection, if connection OK then replace sensor | A31.X4:9 | O-307.B3 | E | 1 |
| F14254 | LSB-BTB1: LSBB Participant Adr. 18 Features other settings (parameters) as pre-entered set values<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>check parameter set/real value through test system (LSB-screen), set sensor to default value | A31.X4:9 | O-307.B3 | E | 2 |
| F14264 | LSB-BTB1: LSBB Participant Adr. 18 reports tolerable error in self-test<br>Entry in error stack otherwise no reaction. Only note, the sensor still functions without restriction<br>check sensor, clean if necessary, with repeated occurrence replace sensor | A31.X4:9 | O-307.B3 | E | 1 |
| F14265 | LSB-BTB1: LSBB Participant Adr. 18 reports intolerable error in self-test<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>replace sensor immediately | A31.X4:9 | O-307.B3 | E | 2 |
| F14266 | LSB-BTB1: LSBB Participant Adr. 18 with software version, that is no longer compatible<br>Entry in error stack otherwise no reaction. It is tried, if possible, to work with the sensor<br>replace sensor through new part | A31.X4:9 | O-307.B3 | E | 2 |
| F14267 | LSB-BTB1: LSBB Participant Adr. 18 supports no download function<br>Entry in error stack, otherwise no reaction. No download is made<br>Carry out no Download | A31.X4:9 | O-307.B3 | E | 1 |
| F14268 | LSB-BTB1: LSBB Participant Adr. 18 may not be installed in this operating condition<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remove participant from Bus | A31.X4:9 | O-307.B3 | E | 1 |
| F14269 | LSB-BTB1: LSBB Participant Adr. 18 two participants are active on this address<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remedy address conflict by removing one participant. Assign correct addresses via test system | A31.X4:9 | O-307.B3 | E | 1 |
| F1426A | LSB-BTB1: LSBB Participant Adr. 18 Expanded safety info (time stamp or CRC8) is erroneous<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Check config. sensor parameterization. Sensor does not support this operating mode | A31.X4:9 | O-307.B3 | E | 2 |
| F1426B | LSB-BTB1: LSBB Participant Adr. 18 May not be configured on this bus for strobe mode<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>Check config. sensor parameterization. Sensor and bus must be configured for strobe mode | A31.X4:9 | O-307.B3 | E | 2 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| F1426C | LSB-BTB1: LSBB Participant Adr. 18 Reports sometime still on bus<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>check connection, if connection ok then replace sensor | A31.X4:9 | O-307.B3 | E | 2 |
| F14350 | LSB-BTB1: LSBB Participant Adr. 19 reports an incorrect sensor type<br>Entry in error stack, otherwise no reaction. The answer is interpreted acc. to nominal type recognition<br>check address assignment over test system (LSB-screen), install correct sensor | A31.X4:9 | O-307.B3 | E | 2 |
| F14351 | LSB-BTB1: LSBB Participant Adr. 19 was not configured for the block transfer<br>Entry in error stack, otherwise no reaction. No block transfer is made<br>configuration problem, load new Software | A31.X4:9 | O-307.B3 | E | 2 |
| F14353 | LSB-BTB1: LSBB Participant Adr. 19 no longer reports or withdrawn during running period<br>Entry in error stack, participant is deactivated. Data buffers for application are set to 0<br>check connection, if connection OK then replace sensor | A31.X4:9 | O-307.B3 | E | 1 |
| F14354 | LSB-BTB1: LSBB Participant Adr. 19 Features other settings (parameters) as pre-entered set values<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>check parameter set/real value through test system (LSB-screen), set sensor to default value | A31.X4:9 | O-307.B3 | E | 2 |
| F14364 | LSB-BTB1: LSBB Participant Adr. 19 reports tolerable error in self-test<br>Entry in error stack otherwise no reaction. Only note, the sensor still functions without restriction<br>check sensor, clean if necessary, with repeated occurrence replace sensor | A31.X4:9 | O-307.B3 | E | 1 |
| F14365 | LSB-BTB1: LSBB Participant Adr. 19 reports intolerable error in self-test<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>replace sensor immediately | A31.X4:9 | O-307.B3 | E | 2 |
| F14366 | LSB-BTB1: LSBB Participant Adr. 19 with software version, that is no longer compatible<br>Entry in error stack otherwise no reaction. It is tried, if possible, to work with the sensor<br>replace sensor through new part | A31.X4:9 | O-307.B3 | E | 2 |
| F14367 | LSB-BTB1: LSBB Participant Adr. 19 supports no download function<br>Entry in error stack, otherwise no reaction. No download is made<br>Carry out no Download | A31.X4:9 | O-307.B3 | E | 1 |
| F14368 | LSB-BTB1: LSBB Participant Adr. 19 may not be installed in this operating condition<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remove participant from Bus | A31.X4:9 | O-307.B3 | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| F14369 | LSB-BTB1: LSBB Participant Adr. 19 two participants are active on this address<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remedy address conflict by removing one participant. Assign correct addresses via test system | A31.X4:9 | O-307.B3 | E | 1 |
| F1436A | LSB-BTB1: LSBB Participant Adr. 19 Expanded safety info (time stamp or CRC8) is erroneous<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Check config. sensor parameterization. Sensor does not support this operating mode | A31.X4:9 | O-307.B3 | E | 2 |
| F1436B | LSB-BTB1: LSBB Participant Adr. 19 May not be configured on this bus for strobe mode<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>Check config. sensor parameterization. Sensor and bus must be configured for strobe mode | A31.X4:9 | O-307.B3 | E | 2 |
| F1436C | LSB-BTB1: LSBB Participant Adr. 19 Reports sometime still on bus<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>check connection, if connection ok then replace sensor | A31.X4:9 | O-307.B3 | E | 2 |
| F14450 | LSB-BTB1: LSBB Participant Adr. 20 reports an incorrect sensor type<br>Entry in error stack, otherwise no reaction. The answer is interpreted acc. to nominal type recognition<br>check address assignment over test system (LSB-screen), install correct sensor | A31.X4:9 | O-307.B3 | E | 2 |
| F14451 | LSB-BTB1: LSBB Participant Adr. 20 was not configured for the block transfer<br>Entry in error stack, otherwise no reaction. No block transfer is made<br>configuration problem, load new Software | A31.X4:9 | O-307.B3 | E | 2 |
| F14453 | LSB-BTB1: LSBB Participant Adr. 20 no longer reports or withdrawn during running period<br>Entry in error stack, participant is deactivated. Data buffers for application are set to 0<br>check connection, if connection OK then replace sensor | A31.X4:9 | O-307.B3 | E | 1 |
| F14454 | LSB-BTB1: LSBB Participant Adr. 20 Features other settings (parameters) as pre-entered set values<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>check parameter set/real value through test system (LSB-screen), set sensor to default value | A31.X4:9 | O-307.B3 | E | 2 |
| F14464 | LSB-BTB1: LSBB Participant Adr. 20 reports tolerable error in self-test<br>Entry in error stack otherwise no reaction. Only note, the sensor still functions without restriction<br>check sensor, clean if necessary, with repeated occurrence replace sensor | A31.X4:9 | O-307.B3 | E | 1 |
| F14465 | LSB-BTB1: LSBB Participant Adr. 20 reports intolerable error in self-test<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>replace sensor immediately | A31.X4:9 | O-307.B3 | E | 2 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| F14466 | LSB-BTB1: LSBB Participant Adr. 20 with software version, that is no longer compatible<br>Entry in error stack otherwise no reaction. It is tried, if possible, to work with the sensor<br>replace sensor through new part | A31.X4:9 | O-307.B3 | E | 2 |
| F14467 | LSB-BTB1: LSBB Participant Adr. 20 supports no download function<br>Entry in error stack, otherwise no reaction. No download is made<br>Carry out no Download | A31.X4:9 | O-307.B3 | E | 1 |
| F14468 | LSB-BTB1: LSBB Participant Adr. 20 may not be installed in this operating condition<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remove participant from Bus | A31.X4:9 | O-307.B3 | E | 1 |
| F14469 | LSB-BTB1: LSBB Participant Adr. 20 two participants are active on this address<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remedy address conflict by removing one participant. Assign correct addresses via test system | A31.X4:9 | O-307.B3 | E | 1 |
| F1446A | LSB-BTB1: LSBB Participant Adr. 20 Expanded safety info (time stamp or CRC8) is erroneous<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Check config. sensor parameterization. Sensor does not support this operating mode | A31.X4:9 | O-307.B3 | E | 2 |
| F1446B | LSB-BTB1: LSBB Participant Adr. 20 May not be configured on this bus for strobe mode<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>Check config. sensor parameterization. Sensor and bus must be configured for strobe mode | A31.X4:9 | O-307.B3 | E | 2 |
| F1446C | LSB-BTB1: LSBB Participant Adr. 20 Reports sometime still on bus<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>check connection, if connection ok then replace sensor | A31.X4:9 | O-307.B3 | E | 2 |
| F14550 | LSB-BTB1: LSBB Participant Adr. 21 reports an incorrect sensor type<br>Entry in error stack, otherwise no reaction. The answer is interpreted acc. to nominal type recognition<br>check address assignment over test system (LSB-screen), install correct sensor | A31.X4:9 | O-307.B3 | E | 2 |
| F14551 | LSB-BTB1: LSBB Participant Adr. 21 was not configured for the block transfer<br>Entry in error stack, otherwise no reaction. No block transfer is made<br>configuration problem, load new Software | A31.X4:9 | O-307.B3 | E | 2 |
| F14553 | LSB-BTB1: LSBB Participant Adr. 21 no longer reports or withdrawn during running period<br>Entry in error stack, participant is deactivated. Data buffers for application are set to 0<br>check connection, if connection OK then replace sensor | A31.X4:9 | O-307.B3 | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| F14554 | LSB-BTB1: LSBB Participant Adr. 21 Features other settings (parameters) as pre-entered set values<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>check parameter set/real value through test system (LSB-screen), set sensor to default value | A31.X4:9 | O-307.B3 | E | 2 |
| F14564 | LSB-BTB1: LSBB Participant Adr. 21 reports tolerable error in self-test<br>Entry in error stack otherwise no reaction. Only note, the sensor still functions without restriction<br>check sensor, clean if necessary, with repeated occurrence replace sensor | A31.X4:9 | O-307.B3 | E | 1 |
| F14565 | LSB-BTB1: LSBB Participant Adr. 21 reports intolerable error in self-test<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>replace sensor immediately | A31.X4:9 | O-307.B3 | E | 2 |
| F14566 | LSB-BTB1: LSBB Participant Adr. 21 with software version, that is no longer compatible<br>Entry in error stack otherwise no reaction. It is tried, if possible, to work with the sensor<br>replace sensor through new part | A31.X4:9 | O-307.B3 | E | 2 |
| F14567 | LSB-BTB1: LSBB Participant Adr. 21 supports no download function<br>Entry in error stack, otherwise no reaction. No download is made<br>Carry out no Download | A31.X4:9 | O-307.B3 | E | 1 |
| F14568 | LSB-BTB1: LSBB Participant Adr. 21 may not be installed in this operating condition<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remove participant from Bus | A31.X4:9 | O-307.B3 | E | 1 |
| F14569 | LSB-BTB1: LSBB Participant Adr. 21 two participants are active on this address<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remedy address conflict by removing one participant. Assign correct addresses via test system | A31.X4:9 | O-307.B3 | E | 1 |
| F1456A | LSB-BTB1: LSBB Participant Adr. 21 Expanded safety info (time stamp or CRC8) is erroneous<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Check config. sensor parameterization. Sensor does not support this operating mode | A31.X4:9 | O-307.B3 | E | 2 |
| F1456B | LSB-BTB1: LSBB Participant Adr. 21 May not be configured on this bus for strobe mode<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>Check config. sensor parameterization. Sensor and bus must be configured for strobe mode | A31.X4:9 | O-307.B3 | E | 2 |
| F1456C | LSB-BTB1: LSBB Participant Adr. 21 Reports sometime still on bus<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>check connection, if connection ok then replace sensor | A31.X4:9 | O-307.B3 | E | 2 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| F14650 | LSB-BTB1: LSBB Participant Adr. 22 reports an incorrect sensor type<br>Entry in error stack, otherwise no reaction. The answer is interpreted acc. to nominal type recognition<br>check address assignment over test system (LSB-screen), install correct sensor | A31.X4:9 | O-307.B3 | E | 2 |
| F14651 | LSB-BTB1: LSBB Participant Adr. 22 was not configured for the block transfer<br>Entry in error stack, otherwise no reaction. No block transfer is made<br>configuration problem, load new Software | A31.X4:9 | O-307.B3 | E | 2 |
| F14653 | LSB-BTB1: LSBB Participant Adr. 22 no longer reports or withdrawn during running period<br>Entry in error stack, participant is deactivated. Data buffers for application are set to 0<br>check connection, if connection OK then replace sensor | A31.X4:9 | O-307.B3 | E | 1 |
| F14654 | LSB-BTB1: LSBB Participant Adr. 22 Features other settings (parameters) as pre-entered set values<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>check parameter set/real value through test system (LSB-screen), set sensor to default value | A31.X4:9 | O-307.B3 | E | 2 |
| F14664 | LSB-BTB1: LSBB Participant Adr. 22 reports tolerable error in self-test<br>Entry in error stack otherwise no reaction. Only note, the sensor still functions without restriction<br>check sensor, clean if necessary, with repeated occurrence replace sensor | A31.X4:9 | O-307.B3 | E | 1 |
| F14665 | LSB-BTB1: LSBB Participant Adr. 22 reports intolerable error in self-test<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>replace sensor immediately | A31.X4:9 | O-307.B3 | E | 2 |
| F14666 | LSB-BTB1: LSBB Participant Adr. 22 with software version, that is no longer compatible<br>Entry in error stack otherwise no reaction. It is tried, if possible, to work with the sensor<br>replace sensor through new part | A31.X4:9 | O-307.B3 | E | 2 |
| F14667 | LSB-BTB1: LSBB Participant Adr. 22 supports no download function<br>Entry in error stack, otherwise no reaction. No download is made<br>Carry out no Download | A31.X4:9 | O-307.B3 | E | 1 |
| F14668 | LSB-BTB1: LSBB Participant Adr. 22 may not be installed in this operating condition<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remove participant from Bus | A31.X4:9 | O-307.B3 | E | 1 |
| F14669 | LSB-BTB1: LSBB Participant Adr. 22 two participants are active on this address<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remedy address conflict by removing one participant. Assign correct addresses via test system | A31.X4:9 | O-307.B3 | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| F1466A | LSB-BTB1: LSBB Participant Adr. 22 Expanded safety info (time stamp or CRC8) is erroneous<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Check config. sensor parameterization. Sensor does not support this operating mode | A31.X4:9 | O-307.B3 | E | 2 |
| F1466B | LSB-BTB1: LSBB Participant Adr. 22 May not be configured on this bus for strobe mode<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>Check config. sensor parameterization. Sensor and bus must be configured for strobe mode | A31.X4:9 | O-307.B3 | E | 2 |
| F1466C | LSB-BTB1: LSBB Participant Adr. 22 Reports sometime still on bus<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>check connection, if connection ok then replace sensor | A31.X4:9 | O-307.B3 | E | 2 |
| F14750 | LSB-BTB1: LSBB Participant Adr. 23 reports an incorrect sensor type<br>Entry in error stack, otherwise no reaction. The answer is interpreted acc. to nominal type recognition<br>check address assignment over test system (LSB-screen), install correct sensor | A31.X4:9 | O-307.B3 | E | 2 |
| F14751 | LSB-BTB1: LSBB Participant Adr. 23 was not configured for the block transfer<br>Entry in error stack, otherwise no reaction. No block transfer is made<br>configuration problem, load new Software | A31.X4:9 | O-307.B3 | E | 2 |
| F14753 | LSB-BTB1: LSBB Participant Adr. 23 no longer reports or withdrawn during running period<br>Entry in error stack, participant is deactivated. Data buffers for application are set to 0<br>check connection, if connection OK then replace sensor | A31.X4:9 | O-307.B3 | E | 1 |
| F14754 | LSB-BTB1: LSBB Participant Adr. 23 Features other settings (parameters) as pre-entered set values<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>check parameter set/real value through test system (LSB-screen), set sensor to default value | A31.X4:9 | O-307.B3 | E | 2 |
| F14764 | LSB-BTB1: LSBB Participant Adr. 23 reports tolerable error in self-test<br>Entry in error stack otherwise no reaction. Only note, the sensor still functions without restriction<br>check sensor, clean if necessary, with repeated occurrence replace sensor | A31.X4:9 | O-307.B3 | E | 1 |
| F14765 | LSB-BTB1: LSBB Participant Adr. 23 reports intolerable error in self-test<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>replace sensor immediately | A31.X4:9 | O-307.B3 | E | 2 |
| F14766 | LSB-BTB1: LSBB Participant Adr. 23 with software version, that is no longer compatible<br>Entry in error stack otherwise no reaction. It is tried, if possible, to work with the sensor<br>replace sensor through new part | A31.X4:9 | O-307.B3 | E | 2 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| F14767 | LSB-BTB1: LSBB Participant Adr. 23 supports no download function<br>Entry in error stack, otherwise no reaction. No download is made<br>Carry out no Download | A31.X4:9 | O-307.B3 | E | 1 |
| F14768 | LSB-BTB1: LSBB Participant Adr. 23 may not be installed in this operating condition<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remove participant from Bus | A31.X4:9 | O-307.B3 | E | 1 |
| F14769 | LSB-BTB1: LSBB Participant Adr. 23 two participants are active on this address<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remedy address conflict by removing one participant. Assign correct addresses via test system | A31.X4:9 | O-307.B3 | E | 1 |
| F1476A | LSB-BTB1: LSBB Participant Adr. 23 Expanded safety info (time stamp or CRC8) is erroneous<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Check config. sensor parameterization. Sensor does not support this operating mode | A31.X4:9 | O-307.B3 | E | 2 |
| F1476B | LSB-BTB1: LSBB Participant Adr. 23 May not be configured on this bus for strobe mode<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>Check config. sensor parameterization. Sensor and bus must be configured for strobe mode | A31.X4:9 | O-307.B3 | E | 2 |
| F1476C | LSB-BTB1: LSBB Participant Adr. 23 Reports sometime still on bus<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>check connection, if connection ok then replace sensor | A31.X4:9 | O-307.B3 | E | 2 |
| F14850 | LSB-BTB1: LSBB Participant Adr. 24 reports an incorrect sensor type<br>Entry in error stack, otherwise no reaction. The answer is interpreted acc. to nominal type recognition<br>check address assignment over test system (LSB-screen), install correct sensor | A31.X4:9 | O-307.B3 | E | 2 |
| F14851 | LSB-BTB1: LSBB Participant Adr. 24 was not configured for the block transfer<br>Entry in error stack, otherwise no reaction. No block transfer is made<br>configuration problem, load new Software | A31.X4:9 | O-307.B3 | E | 2 |
| F14853 | LSB-BTB1: LSBB Participant Adr. 24 no longer reports or withdrawn during running period<br>Entry in error stack, participant is deactivated. Data buffers for application are set to 0<br>check connection, if connection OK then replace sensor | A31.X4:9 | O-307.B3 | E | 1 |
| F14854 | LSB-BTB1: LSBB Participant Adr. 24 Features other settings (parameters) as pre-entered set values<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>check parameter set/real value through test system (LSB-screen), set sensor to default value | A31.X4:9 | O-307.B3 | E | 2 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| F14864 | LSB-BTB1: LSBB Participant Adr. 24 reports tolerable error in self-test<br>Entry in error stack otherwise no reaction. Only note, the sensor still functions without restriction<br>check sensor, clean if necessary, with repeated occurrence replace sensor | A31.X4:9 | O-307.B3 | E | 1 |
| F14865 | LSB-BTB1: LSBB Participant Adr. 24 reports intolerable error in self-test<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>replace sensor immediately | A31.X4:9 | O-307.B3 | E | 2 |
| F14866 | LSB-BTB1: LSBB Participant Adr. 24 with software version, that is no longer compatible<br>Entry in error stack otherwise no reaction. It is tried, if possible, to work with the sensor<br>replace sensor through new part | A31.X4:9 | O-307.B3 | E | 2 |
| F14867 | LSB-BTB1: LSBB Participant Adr. 24 supports no download function<br>Entry in error stack, otherwise no reaction. No download is made<br>Carry out no Download | A31.X4:9 | O-307.B3 | E | 1 |
| F14868 | LSB-BTB1: LSBB Participant Adr. 24 may not be installed in this operating condition<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remove participant from Bus | A31.X4:9 | O-307.B3 | E | 1 |
| F14869 | LSB-BTB1: LSBB Participant Adr. 24 two participants are active on this address<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remedy address conflict by removing one participant. Assign correct addresses via test system | A31.X4:9 | O-307.B3 | E | 1 |
| F1486A | LSB-BTB1: LSBB Participant Adr. 24 Expanded safety info (time stamp or CRC8) is erroneous<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Check config. sensor parameterization. Sensor does not support this operating mode | A31.X4:9 | O-307.B3 | E | 2 |
| F1486B | LSB-BTB1: LSBB Participant Adr. 24 May not be configured on this bus for strobe mode<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>Check config. sensor parameterization. Sensor and bus must be configured for strobe mode | A31.X4:9 | O-307.B3 | E | 2 |
| F1486C | LSB-BTB1: LSBB Participant Adr. 24 Reports sometime still on bus<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>check connection, if connection ok then replace sensor | A31.X4:9 | O-307.B3 | E | 2 |
| F14950 | LSB-BTB1: LSBB Participant Adr. 25 reports an incorrect sensor type<br>Entry in error stack, otherwise no reaction. The answer is interpreted acc. to nominal type recognition<br>check address assignment over test system (LSB-screen), install correct sensor | A31.X4:9 | O-307.B3 | E | 2 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| F14951 | LSB-BTB1: LSBB Participant Adr. 25 was not configured for the block transfer<br>Entry in error stack, otherwise no reaction. No block transfer is made<br>configuration problem, load new Software | A31.X4:9 | O-307.B3 | E | 2 |
| F14953 | LSB-BTB1: LSBB Participant Adr. 25 no longer reports or withdrawn during running period<br>Entry in error stack, participant is deactivated. Data buffers for application are set to 0<br>check connection, if connection OK then replace sensor | A31.X4:9 | O-307.B3 | E | 1 |
| F14954 | LSB-BTB1: LSBB Participant Adr. 25 Features other settings (parameters) as pre-entered set values<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>check parameter set/real value through test system (LSB-screen), set sensor to default value | A31.X4:9 | O-307.B3 | E | 2 |
| F14964 | LSB-BTB1: LSBB Participant Adr. 25 reports tolerable error in self-test<br>Entry in error stack otherwise no reaction. Only note, the sensor still functions without restriction<br>check sensor, clean if necessary, with repeated occurrence replace sensor | A31.X4:9 | O-307.B3 | E | 1 |
| F14965 | LSB-BTB1: LSBB Participant Adr. 25 reports intolerable error in self-test<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>replace sensor immediately | A31.X4:9 | O-307.B3 | E | 2 |
| F14966 | LSB-BTB1: LSBB Participant Adr. 25 with software version, that is no longer compatible<br>Entry in error stack otherwise no reaction. It is tried, if possible, to work with the sensor<br>replace sensor through new part | A31.X4:9 | O-307.B3 | E | 2 |
| F14967 | LSB-BTB1: LSBB Participant Adr. 25 supports no download function<br>Entry in error stack, otherwise no reaction. No download is made<br>Carry out no Download | A31.X4:9 | O-307.B3 | E | 1 |
| F14968 | LSB-BTB1: LSBB Participant Adr. 25 may not be installed in this operating condition<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remove participant from Bus | A31.X4:9 | O-307.B3 | E | 1 |
| F14969 | LSB-BTB1: LSBB Participant Adr. 25 two participants are active on this address<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remedy address conflict by removing one participant. Assign correct addresses via test system | A31.X4:9 | O-307.B3 | E | 1 |
| F1496A | LSB-BTB1: LSBB Participant Adr. 25 Expanded safety info (time stamp or CRC8) is erroneous<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Check config. sensor parameterization. Sensor does not support this operating mode | A31.X4:9 | O-307.B3 | E | 2 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| F1496B | LSB-BTB1: LSBB Participant Adr. 25 May not be configured on this bus for strobe mode<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>Check config. sensor parameterization. Sensor and bus must be configured for strobe mode | A31.X4:9 | O-307.B3 | E | 2 |
| F1496C | LSB-BTB1: LSBB Participant Adr. 25 Reports sometime still on bus<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>check connection, if connection ok then replace sensor | A31.X4:9 | O-307.B3 | E | 2 |
| F14A50 | LSB-BTB1: LSBB Participant Adr. 26 reports an incorrect sensor type<br>Entry in error stack, otherwise no reaction. The answer is interpreted acc. to nominal type recognition<br>check address assignment over test system (LSB-screen), install correct sensor | A31.X4:9 | O-307.B3 | E | 2 |
| F14A51 | LSB-BTB1: LSBB Participant Adr. 26 was not configured for the block transfer<br>Entry in error stack, otherwise no reaction. No block transfer is made<br>configuration problem, load new Software | A31.X4:9 | O-307.B3 | E | 2 |
| F14A53 | LSB-BTB1: LSBB Participant Adr. 26 no longer reports or withdrawn during running period<br>Entry in error stack, participant is deactivated. Data buffers for application are set to 0<br>check connection, if connection OK then replace sensor | A31.X4:9 | O-307.B3 | E | 1 |
| F14A54 | LSB-BTB1: LSBB Participant Adr. 26 Features other settings (parameters) as pre-entered set values<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>check parameter set/real value through test system (LSB-screen), set sensor to default value | A31.X4:9 | O-307.B3 | E | 2 |
| F14A64 | LSB-BTB1: LSBB Participant Adr. 26 reports tolerable error in self-test<br>Entry in error stack otherwise no reaction. Only note, the sensor still functions without restriction<br>check sensor, clean if necessary, with repeated occurrence replace sensor | A31.X4:9 | O-307.B3 | E | 1 |
| F14A65 | LSB-BTB1: LSBB Participant Adr. 26 reports intolerable error in self-test<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>replace sensor immediately | A31.X4:9 | O-307.B3 | E | 2 |
| F14A66 | LSB-BTB1: LSBB Participant Adr. 26 with software version, that is no longer compatible<br>Entry in error stack otherwise no reaction. It is tried, if possible, to work with the sensor<br>replace sensor through new part | A31.X4:9 | O-307.B3 | E | 2 |
| F14A67 | LSB-BTB1: LSBB Participant Adr. 26 supports no download function<br>Entry in error stack, otherwise no reaction. No download is made<br>Carry out no Download | A31.X4:9 | O-307.B3 | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| F14A68 | LSB-BTB1: LSBB Participant Adr. 26 may not be installed in this operating condition<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remove participant from Bus | A31.X4:9 | O-307.B3 | E | 1 |
| F14A69 | LSB-BTB1: LSBB Participant Adr. 26 two participants are active on this address<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remedy address conflict by removing one participant. Assign correct addresses via test system | A31.X4:9 | O-307.B3 | E | 1 |
| F14A6A | LSB-BTB1: LSBB Participant Adr. 26 Expanded safety info (time stamp or CRC8) is erroneous<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Check config. sensor parameterization. Sensor does not support this operating mode | A31.X4:9 | O-307.B3 | E | 2 |
| F14A6B | LSB-BTB1: LSBB Participant Adr. 26 May not be configured on this bus for strobe mode<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>Check config. sensor parameterization. Sensor and bus must be configured for strobe mode | A31.X4:9 | O-307.B3 | E | 2 |
| F14A6C | LSB-BTB1: LSBB Participant Adr. 26 Reports sometime still on bus<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>check connection, if connection ok then replace sensor | A31.X4:9 | O-307.B3 | E | 2 |
| F14B50 | LSB-BTB1: LSBB Participant Adr. 27 reports an incorrect sensor type<br>Entry in error stack, otherwise no reaction. The answer is interpreted acc. to nominal type recognition<br>check address assignment over test system (LSB-screen), install correct sensor | A31.X4:9 | O-307.B3 | E | 2 |
| F14B51 | LSB-BTB1: LSBB Participant Adr. 27 was not configured for the block transfer<br>Entry in error stack, otherwise no reaction. No block transfer is made<br>configuration problem, load new Software | A31.X4:9 | O-307.B3 | E | 2 |
| F14B53 | LSB-BTB1: LSBB Participant Adr. 27 no longer reports or withdrawn during running period<br>Entry in error stack, participant is deactivated. Data buffers for application are set to 0<br>check connection, if connection OK then replace sensor | A31.X4:9 | O-307.B3 | E | 1 |
| F14B54 | LSB-BTB1: LSBB Participant Adr. 27 Features other settings (parameters) as pre-entered set values<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>check parameter set/real value through test system (LSB-screen), set sensor to default value | A31.X4:9 | O-307.B3 | E | 2 |
| F14B64 | LSB-BTB1: LSBB Participant Adr. 27 reports tolerable error in self-test<br>Entry in error stack otherwise no reaction. Only note, the sensor still functions without restriction<br>check sensor, clean if necessary, with repeated occurrence replace sensor | A31.X4:9 | O-307.B3 | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| F14B65 | LSB-BTB1: LSBB Participant Adr. 27 reports intolerable error in self-test<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>replace sensor immediately | A31.X4:9 | O-307.B3 | E | 2 |
| F14B66 | LSB-BTB1: LSBB Participant Adr. 27 with software version, that is no longer compatible<br>Entry in error stack otherwise no reaction. It is tried, if possible, to work with the sensor<br>replace sensor through new part | A31.X4:9 | O-307.B3 | E | 2 |
| F14B67 | LSB-BTB1: LSBB Participant Adr. 27 supports no download function<br>Entry in error stack, otherwise no reaction. No download is made<br>Carry out no Download | A31.X4:9 | O-307.B3 | E | 1 |
| F14B68 | LSB-BTB1: LSBB Participant Adr. 27 may not be installed in this operating condition<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remove participant from Bus | A31.X4:9 | O-307.B3 | E | 1 |
| F14B69 | LSB-BTB1: LSBB Participant Adr. 27 two participants are active on this address<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remedy address conflict by removing one participant. Assign correct addresses via test system | A31.X4:9 | O-307.B3 | E | 1 |
| F14B6A | LSB-BTB1: LSBB Participant Adr. 27 Expanded safety info (time stamp or CRC8) is erroneous<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Check config. sensor parameterization. Sensor does not support this operating mode | A31.X4:9 | O-307.B3 | E | 2 |
| F14B6B | LSB-BTB1: LSBB Participant Adr. 27 May not be configured on this bus for strobe mode<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>Check config. sensor parameterization. Sensor and bus must be configured for strobe mode | A31.X4:9 | O-307.B3 | E | 2 |
| F14B6C | LSB-BTB1: LSBB Participant Adr. 27 Reports sometime still on bus<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>check connection, if connection ok then replace sensor | A31.X4:9 | O-307.B3 | E | 2 |
| F14C50 | LSB-BTB1: LSBB Participant Adr. 28 reports an incorrect sensor type<br>Entry in error stack, otherwise no reaction. The answer is interpreted acc. to nominal type recognition<br>check address assignment over test system (LSB-screen), install correct sensor | A31.X4:9 | O-307.B3 | E | 2 |
| F14C51 | LSB-BTB1: LSBB Participant Adr. 28 was not configured for the block transfer<br>Entry in error stack, otherwise no reaction. No block transfer is made<br>configuration problem, load new Software | A31.X4:9 | O-307.B3 | E | 2 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| F14C53 | LSB-BTB1: LSBB Participant Adr. 28 no longer reports or withdrawn during running period<br>Entry in error stack, participant is deactivated. Data buffers for application are set to 0<br>check connection, if connection OK then replace sensor | A31.X4:9 | O-307.B3 | E | 1 |
| F14C54 | LSB-BTB1: LSBB Participant Adr. 28 Features other settings (parameters) as pre-entered set values<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>check parameter set/real value through test system (LSB-screen), set sensor to default value | A31.X4:9 | O-307.B3 | E | 2 |
| F14C64 | LSB-BTB1: LSBB Participant Adr. 28 reports tolerable error in self-test<br>Entry in error stack otherwise no reaction. Only note, the sensor still functions without restriction<br>check sensor, clean if necessary, with repeated occurrence replace sensor | A31.X4:9 | O-307.B3 | E | 1 |
| F14C65 | LSB-BTB1: LSBB Participant Adr. 28 reports intolerable error in self-test<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>replace sensor immediately | A31.X4:9 | O-307.B3 | E | 2 |
| F14C66 | LSB-BTB1: LSBB Participant Adr. 28 with software version, that is no longer compatible<br>Entry in error stack otherwise no reaction. It is tried, if possible, to work with the sensor<br>replace sensor through new part | A31.X4:9 | O-307.B3 | E | 2 |
| F14C67 | LSB-BTB1: LSBB Participant Adr. 28 supports no download function<br>Entry in error stack, otherwise no reaction. No download is made<br>Carry out no Download | A31.X4:9 | O-307.B3 | E | 1 |
| F14C68 | LSB-BTB1: LSBB Participant Adr. 28 may not be installed in this operating condition<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remove participant from Bus | A31.X4:9 | O-307.B3 | E | 1 |
| F14C69 | LSB-BTB1: LSBB Participant Adr. 28 two participants are active on this address<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remedy address conflict by removing one participant. Assign correct addresses via test system | A31.X4:9 | O-307.B3 | E | 1 |
| F14C6A | LSB-BTB1: LSBB Participant Adr. 28 Expanded safety info (time stamp or CRC8) is erroneous<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Check config. sensor parameterization. Sensor does not support this operating mode | A31.X4:9 | O-307.B3 | E | 2 |
| F14C6B | LSB-BTB1: LSBB Participant Adr. 28 May not be configured on this bus for strobe mode<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>Check config. sensor parameterization. Sensor and bus must be configured for strobe mode | A31.X4:9 | O-307.B3 | E | 2 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| F14C6C | LSB-BTB1: LSBB Participant Adr. 28 Reports sometime still on bus<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>check connection, if connection ok then replace sensor | A31.X4:9 | O-307.B3 | E | 2 |
| F14D50 | LSB-BTB1: LSBB Participant Adr. 29 reports an incorrect sensor type<br>Entry in error stack, otherwise no reaction. The answer is interpreted acc. to nominal type recognition<br>check address assignment over test system (LSB-screen), install correct sensor | A31.X4:9 | O-307.B3 | E | 2 |
| F14D51 | LSB-BTB1: LSBB Participant Adr. 29 was not configured for the block transfer<br>Entry in error stack, otherwise no reaction. No block transfer is made<br>configuration problem, load new Software | A31.X4:9 | O-307.B3 | E | 2 |
| F14D53 | LSB-BTB1: LSBB Participant Adr. 29 no longer reports or withdrawn during running period<br>Entry in error stack, participant is deactivated. Data buffers for application are set to 0<br>check connection, if connection OK then replace sensor | A31.X4:9 | O-307.B3 | E | 1 |
| F14D54 | LSB-BTB1: LSBB Participant Adr. 29 Features other settings (parameters) as pre-entered set values<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>check parameter set/real value through test system (LSB-screen), set sensor to default value | A31.X4:9 | O-307.B3 | E | 2 |
| F14D64 | LSB-BTB1: LSBB Participant Adr. 29 reports tolerable error in self-test<br>Entry in error stack otherwise no reaction. Only note, the sensor still functions without restriction<br>check sensor, clean if necessary, with repeated occurrence replace sensor | A31.X4:9 | O-307.B3 | E | 1 |
| F14D65 | LSB-BTB1: LSBB Participant Adr. 29 reports intolerable error in self-test<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>replace sensor immediately | A31.X4:9 | O-307.B3 | E | 2 |
| F14D66 | LSB-BTB1: LSBB Participant Adr. 29 with software version, that is no longer compatible<br>Entry in error stack otherwise no reaction. It is tried, if possible, to work with the sensor<br>replace sensor through new part | A31.X4:9 | O-307.B3 | E | 2 |
| F14D67 | LSB-BTB1: LSBB Participant Adr. 29 supports no download function<br>Entry in error stack, otherwise no reaction. No download is made<br>Carry out no Download | A31.X4:9 | O-307.B3 | E | 1 |
| F14D68 | LSB-BTB1: LSBB Participant Adr. 29 may not be installed in this operating condition<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remove participant from Bus | A31.X4:9 | O-307.B3 | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| F14D69 | LSB-BTB1: LSBB Participant Adr. 29 two participants are active on this address<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remedy address conflict by removing one participant. Assign correct addresses via test system | A31.X4:9 | O-307.B3 | E | 1 |
| F14D6A | LSB-BTB1: LSBB Participant Adr. 29 Expanded safety info (time stamp or CRC8) is erroneous<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Check config. sensor parameterization. Sensor does not support this operating mode | A31.X4:9 | O-307.B3 | E | 2 |
| F14D6B | LSB-BTB1: LSBB Participant Adr. 29 May not be configured on this bus for strobe mode<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>Check config. sensor parameterization. Sensor and bus must be configured for strobe mode | A31.X4:9 | O-307.B3 | E | 2 |
| F14D6C | LSB-BTB1: LSBB Participant Adr. 29 Reports sometime still on bus<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>check connection, if connection ok then replace sensor | A31.X4:9 | O-307.B3 | E | 2 |
| F14E50 | LSB-BTB1: LSBB Participant Adr. 30 reports an incorrect sensor type<br>Entry in error stack, otherwise no reaction. The answer is interpreted acc. to nominal type recognition<br>check address assignment over test system (LSB-screen), install correct sensor | A31.X4:9 | O-307.B3 | E | 2 |
| F14E51 | LSB-BTB1: LSBB Participant Adr. 30 was not configured for the block transfer<br>Entry in error stack, otherwise no reaction. No block transfer is made<br>configuration problem, load new Software | A31.X4:9 | O-307.B3 | E | 2 |
| F14E53 | LSB-BTB1: LSBB Participant Adr. 30 no longer reports or withdrawn during running period<br>Entry in error stack, participant is deactivated. Data buffers for application are set to 0<br>check connection, if connection OK then replace sensor | A31.X4:9 | O-307.B3 | E | 1 |
| F14E54 | LSB-BTB1: LSBB Participant Adr. 30 Features other settings (parameters) as pre-entered set values<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>check parameter set/real value through test system (LSB-screen), set sensor to default value | A31.X4:9 | O-307.B3 | E | 2 |
| F14E64 | LSB-BTB1: LSBB Participant Adr. 30 reports tolerable error in self-test<br>Entry in error stack otherwise no reaction. Only note, the sensor still functions without restriction<br>check sensor, clean if necessary, with repeated occurrence replace sensor | A31.X4:9 | O-307.B3 | E | 1 |
| F14E65 | LSB-BTB1: LSBB Participant Adr. 30 reports intolerable error in self-test<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>replace sensor immediately | A31.X4:9 | O-307.B3 | E | 2 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| F14E66 | LSB-BTB1: LSBB Participant Adr. 30 with software version, that is no longer compatible<br>Entry in error stack otherwise no reaction. It is tried, if possible, to work with the sensor<br>replace sensor through new part | A31.X4:9 | O-307.B3 | E | 2 |
| F14E67 | LSB-BTB1: LSBB Participant Adr. 30 supports no download function<br>Entry in error stack, otherwise no reaction. No download is made<br>Carry out no Download | A31.X4:9 | O-307.B3 | E | 1 |
| F14E68 | LSB-BTB1: LSBB Participant Adr. 30 may not be installed in this operating condition<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remove participant from Bus | A31.X4:9 | O-307.B3 | E | 1 |
| F14E69 | LSB-BTB1: LSBB Participant Adr. 30 two participants are active on this address<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remedy address conflict by removing one participant. Assign correct addresses via test system | A31.X4:9 | O-307.B3 | E | 1 |
| F14E6A | LSB-BTB1: LSBB Participant Adr. 30 Expanded safety info (time stamp or CRC8) is erroneous<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Check config. sensor parameterization. Sensor does not support this operating mode | A31.X4:9 | O-307.B3 | E | 2 |
| F14E6B | LSB-BTB1: LSBB Participant Adr. 30 May not be configured on this bus for strobe mode<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>Check config. sensor parameterization. Sensor and bus must be configured for strobe mode | A31.X4:9 | O-307.B3 | E | 2 |
| F14E6C | LSB-BTB1: LSBB Participant Adr. 30 Reports sometime still on bus<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>check connection, if connection ok then replace sensor | A31.X4:9 | O-307.B3 | E | 2 |
| F15052 | LSB-BTB1: Control data transfer LSBB has recognised Bus collisions, communication interrupted<br>Entry in error memory, driver moves back from bus. Reset triggered if necessary and network reinitialized<br>with temporary malfunctions error will be eliminated from system itself, otherwise check address assignment of sensor | A31.X4:9 | O-307.B3 | E | 0 |
| F15055 | LSB-BTB1: Control data transfer LSBB Bus connection faulty/defect, short circuit to supply voltage<br>Entry in error stack, driver tries to restart the bus. As soon as error is remedied, bus will start<br>check bus line, sensor (withdraw) and bus circuit board for shorts, check bus fuse on bus circuit board | A31.X4:9 | O-307.B3 | E | 2 |
| F15056 | LSB-BTB1: Control data transfer LSBB Bus connection faulty/defect, no supply/short circuit to earth<br>Entry in error stack, driver tries to restart the bus. As soon as error is remedied, bus will start<br>check bus line, sensor (withdraw) and bus circuit board for shorts, check bus fuse on bus circuit board | A31.X4:9 | O-307.B3 | E | 2 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| F15057 | LSB-BTB1: Control data transfer LSBB has recognised network re-set (data transfer starts again)<br>Entry in error stack, driver restarts and carried out new initialization of network<br>Check bus line, pull successive sensors from bus until source of problem is found. Replace defective part | A31.X4:9 | O-307.B3 | E | 1 |
| F15058 | LSB-BTB1: Control data transfer LSBB recognised participant with incorrect baud rate in bus<br>Entry in error stack, driver restarts and carried out new initialization of network<br>Will be remedied by system. Check address assignment of sensors | A31.X4:9 | O-307.B3 | E | 0 |
| F15059 | LSB-BTB1: Control data transfer LSBB recognised communication breakdown in bus<br>Entry in error stack, driver restarts and carried out new initialization of network<br>Will be remedied by driver when restarting the network | A31.X4:9 | O-307.B3 | E | 0 |
| F1505B | LSB-BTB1: Control data transfer LSBB Short circuit on 2nd LSB-Transistor<br>Entry in error stack otherwise no reaction. Only note, the sensor still functions without restriction<br>Driver incorrectly configured. Check parameterization. Otherwise hardware defect. Replace module | A31.X4:9 | O-307.B3 | E | 2 |
| F15060 | LSB-BTB1: Control data transfer LSBB driver error: no order to carry out<br>entry in error memory, driver runs on normally and waits for bus connection of participant<br>period problems, error will be fixed by system. If incorrectly configured, new software required | A31.X4:9 | O-307.B3 | E | 2 |
| F15061 | LSB-BTB1: Control data transfer LSBB driver error: undefined message appears<br>Entry in error stack, driver restarts and carried out new initialization of network<br>For period problems, error will be fixed by system otherwise new software required to fix error | A31.X4:9 | O-307.B3 | E | 2 |
| F15062 | LSB-BTB1: Control data transfer LSBB Driver error: Initialization error<br>Entry in error stack, driver restarts and carried out new initialization of network<br>New Software necessary to remedy error | A31.X4:9 | O-307.B3 | E | 2 |
| F15D51 | LSB-BTB1: control auxiliary equipment Button Ladder UP after Start/op. error actuated or stuck<br>Movement is not actuated<br>check wiring | A31 | | E | |
| F15D52 | LSB-BTB1: control auxiliary equipment Button Ladder DOWN after Start/op. error actuated or stuck<br>Movement is not actuated<br>check wiring | A31 | | E | |
| F15D53 | LSB-BTB1: control auxiliary equipment Forced zero position double control of latter (button and BTT)<br>Movement is not actuated<br>Actuate only from one op. location | A31 | | E | |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| F15E18 | LSB-BTB1: crane control Signals ignition switch implausible | A31 | | E | 1 |
| F15F50 | LSB-BTB1: Control Radio remote control Terminal Expansion reports System error<br>Reset, check / replace hardware LSB-BTT-E | A31 | | E | 1 |
| F15F51 | LSB-BTB1: Control Radio remote control Terminal Expansion reports error an master switch 1<br>Reset, check / replace hardware LSB-BTT-E | A31 | | E | 1 |
| F15F52 | LSB-BTB1: Control Radio remote control Terminal Expansion reports error an master switch 2<br>Reset, check / replace hardware LSB-BTT-E | A31 | | E | 1 |
| F15F53 | LSB-BTB1: Control Radio remote control Signale von master switch 1 not plausible<br>Check / replace hardware LSB-BTT-E | A31 | | E | 1 |
| F15F54 | LSB-BTB1: Control Radio remote control Signale von master switch 2 not plausible<br>Check / replace hardware LSB-BTT-E | A31 | | E | 1 |
| F15F55 | LSB-BTB1: Control Radio remote control Radio data transfer BTT-E faulty/erroneous (MS1+2, Channel 0)<br>No radio control<br>Data transfer to BTT-E erroneous or interrupted | A31 | | E | 1 |
| F15F56 | LSB-BTB1: Control Radio remote control Radio data transfer BTT-E faulty/erroneous (MS1+2, Channel 1)<br>No radio control<br>Data transfer to BTT-E erroneous or interrupted | A31 | | E | 1 |
| F15FFD | LSB-BTB1: Control Radio remote control Crane control reports error, request on crane monitor in crane cab<br>No radio control<br>Call up errors on crane monitor in crane cab | A31 | | E | 1 |
| F16000 | LSB-BTB1: Control Radio remote control Locked, Operating mode superstr. not recognized<br>No menu change over possible on BTT<br>Turn ignition on in Superstructure | A31 | | B | |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| F16001 | LSB-BTB1: Control Radio remote control Locked, no release from Crane control Channel 1<br>No radio mode crane control<br>Check control units and LSB-connections | A31 | | B | |
| F16002 | LSB-BTB1: Control Radio remote control Locked, no release from Crane control Channel 2<br>No radio mode crane control<br>Check control units and LSB-connections | A31 | | B | |
| F16003 | LSB-BTB1: Control Radio remote control Locked, too many buttons on terminal actuated<br>All buttons are zeroed out, all movements stop | A31 | | B | |
| F16004 | LSB-BTB1: Control Radio remote control blocked, master switch 1 deflected after menu change or error<br>All buttons are zeroed out, all movements stop | A31 | | B | |
| F16005 | LSB-BTB1: Control Radio remote control blocked, master switch 2 deflected after menu change or error<br>All buttons are zeroed out, all movements stop | A31 | | B | |
| F16006 | LSB-BTB1: Control Radio remote control Master switch left Y-direction locked<br>No movements possible via radio control<br>Unlock radio master switch via menu | A31 | | B | |
| F16007 | LSB-BTB1: Control Radio remote control Master switch left X-direction locked<br>No movements possible via radio control<br>Unlock radio master switch via menu | A31 | | B | |
| F16008 | LSB-BTB1: Control Radio remote control Master switch right Y-direction locked<br>No movements possible via radio control<br>Unlock radio master switch via menu | A31 | | B | |
| F16009 | LSB-BTB1: Control Radio remote control Master switch right X-direction locked<br>No movements possible via radio control<br>Unlock radio master switch via menu | A31 | | B | |
| F16010 | LSB-BTB1: Control Radio remote control No release of crane control for hook inst.<br>No movements possible via radio control<br>Check releases for functions, error messages, crane control | A31 | | B | |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| F16011 | LSB-BTB1: Control Radio remote control No release of crane control for assembly function folding jib<br>No movements possible via radio control<br>Check releases for functions, error messages, crane control | A31 | | B | |
| F16012 | LSB-BTB1: Control Radio remote control No release of crane control for assembly function hose drum<br>No movements possible via radio control<br>Check releases for functions, error messages, crane control | A31 | | B | |
| F16013 | LSB-BTB1: Control Radio remote control No release of crane control for assembly function accessories<br>No movements possible via radio control<br>Check releases for functions, error messages, crane control | A31 | | B | |
| F16014 | LSB-BTB1: Control Radio remote control No release for assembly function, since configuration incorrect | A31 | | E | 1 |
| F16057 | LSB-BTB1: Control Radio remote control blocked due to maximum incline angle BTT exceeded, zero force<br>No movements possible via radio control<br>Bring BTT to the horizontal position | A31 | | E | 1 |
| F160FE | LSB-BTB1: Control Radio remote control Function BTT-E prevented, Option not available<br>No radio control<br>Take BTT from BTT-E | A31 | | B | |
| F16110 | LSB-BTB1: Operation crane control Blocked, release 2-Hand missing | A31 | | B | |
| F16138 | LSB-BTB1: Operation crane control No release for ballasting function<br>Movement is not actuated<br>Turn actuation of other aux. users off or remedy system error | A31 | | B | |
| F17018 | LSB-BTB1: remote control Operating mode not configured<br>all movements are blocked<br>Press OK first on monitor and then on radio remote control | A31 | | B | |
| F17E01 | LSB-BTB1: Boot up phase crane control / emerg.off Emerg. off active, button actuated or line interruption (E1/E10)<br>Em. Off reaction is initiated<br>All ignition starter switch off, check em. Off, ignition starter switch on | A31 | | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| F17E02 | LSB-BTB1: Boot up phase crane control / emerg.off Emerg. off active, button actuated or line interruption (E1/E10)<br>Em. Off reaction is initiated<br>All ignition starter switch off, check em. Off, ignition starter switch on | A31 | | E | 1 |
| F17E03 | LSB-BTB1: Boot up phase crane control / emerg.off Emerg. off active, motor control unit reports button actuated<br>Em. Off reaction is initiated<br>All ignition starter switch off, check em. Off, ignition starter switch on | A31 | | E | 1 |
| F17E04 | LSB-BTB1: Boot up phase crane control / emerg.off Cross comparison emergency off recognizes error<br>Em. Off reaction is initiated<br>All ignition starter switch off, check em. Off, ignition starter switch on | A31 | | E | 1 |
| F17E05 | LSB-BTB1: Boot up phase crane control / emerg.off Cross comparison emergency off recognizes error<br>Em. Off reaction is initiated<br>All ignition starter switch off, check em. Off, ignition starter switch on | A31 | | E | 1 |
| F17E06 | LSB-BTB1: Boot up phase crane control / emerg.off Reports input signals emergency off to Init invalid<br>Em. Off reaction is initiated<br>All ignition starter switch off, check em. Off, ignition starter switch on | A31 | | E | 1 |
| F17E07 | LSB-BTB1: Boot up phase crane control / emerg.off Input E1 Short circuit after VCC<br>Em. Off reaction is initiated<br>All ignition starter switch off, check em. Off, ignition starter switch on | A31 | | E | 1 |
| F17E08 | LSB-BTB1: Boot up phase crane control / emerg.off Input E10 Short circuit after VCC<br>Em. Off reaction is initiated<br>All ignition starter switch off, check em. Off, ignition starter switch on | A31 | | E | 1 |
| F17E09 | LSB-BTB1: Boot up phase crane control / emerg.off Report emerg. off engine control unit invalid<br>Em. Off reaction is initiated<br>All ignition starter switch off, check em. Off, ignition starter switch on | A31 | | E | 1 |
| F17E0A | LSB-BTB1: Boot up phase crane control / emerg.off Input E9 Short circuit after VCC<br>Em. Off reaction is initiated<br>All ignition starter switch off, check em. Off, ignition starter switch on | A31 | | E | 1 |
| F17E0B | LSB-BTB1: Boot up phase crane control / emerg.off Input E2 Short circuit after VCC<br>Em. Off reaction is initiated<br>All ignition starter switch off, check em. Off, ignition starter switch on | A31 | | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| F17E0C | LSB-BTB1: Boot up phase crane control / emerg.off Input E9 open line or Battery master switch off<br>Em. Off reaction is initiated<br>All ignition starter switch off, check em. Off, ignition starter switch on | A31 | | E | 1 |
| F17E0D | LSB-BTB1: Boot up phase crane control / emerg.off Input E2 open line or Battery master switch off<br>Em. Off reaction is initiated<br>All ignition starter switch off, check em. Off, ignition starter switch on | A31 | | E | 1 |
| F17E0E | LSB-BTB1: Boot up phase crane control / emerg.off Time exceeded request flank emerg. off from superstructure<br>error report on display<br>Contact Service | A31 | | E | 1 |
| F17E0F | LSB-BTB1: Boot up phase crane control / emerg.off Output power supply engine control unit short circuit after VCC<br>Em. Off reaction is initiated<br>All ignition starter switch off, check em. Off, ignition starter switch on | A31 | | E | 1 |
| F17E10 | LSB-BTB1: Boot up phase crane control / emerg.off Output power supply engine control unit short circuit after ground<br>Em. Off reaction is initiated<br>All ignition starter switch off, check em. Off, ignition starter switch on | A31 | | E | 1 |
| F17E11 | LSB-BTB1: Boot up phase crane control / emerg.off Report cond. Emerg. off bypassed from engine control unit<br>error report on display<br>Contact Service | A31 | | E | 1 |
| F17E12 | LSB-BTB1: Boot up phase crane control / emerg.off Emerg. off active, conn. interruption at active radio remote contr.<br>Em. Off reaction is initiated<br>Emerg. off open, reestablish connection | A31 | | E | 1 |
| F17E13 | LSB-BTB1: Boot up phase crane control / emerg.off Emerg. off active, conn. interruption at active radio remote contr.<br>Em. Off reaction is initiated<br>Emerg. off open, reestablish connection | A31 | | E | 1 |
| F17E14 | LSB-BTB1: Boot up phase crane control / emerg.off Report emerg. off motor control unit reports short circuit after VCC<br>Em. Off reaction is initiated<br>All ignition starter switch off, check em. Off, ignition starter switch on | A31 | | E | 1 |
| F17E60 | LSB-BTB1: Boot up phase crane control / emerg.off Feedback BTB10 crawler center section invalid<br>Em. Off reaction is initiated<br>Check LSB and CAN between BTB1 and BTB10 | A31 | | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| F17F36 | LSB-BTB1: Signals speed recordation Travel speed Tachograph <> Gear output RPM not plausible<br>Error message, larger of two signals is used as travel speed<br>Check tachograph, Gear output RPM, reports from distributor gear | A31 | | E | 1 |
| F17F3A | LSB-BTB1: Signals speed recordation Tachograph/trip recorder reports Error<br>error report<br>Read error on tachograph, check tacho plate / chip card | A31 | | E | 1 |
| F17F3B | LSB-BTB1: Signals speed recordation Unit speed display/distances initialized | A31 | | E | 1 |
| F180FA | LSB-BTB1: control engine Configuration Engine type missing<br><br>Options or markers from BAAN erroneous. Check links in xml, BAAN-line | A31 | | E | 1 |
| F180FB | LSB-BTB1: control engine Configuration Exhaust stage missing<br><br>Options or markers from BAAN erroneous. Check links in xml, BAAN-line | A31 | | E | 1 |
| F180FC | LSB-BTB1: control engine Configuration Engine type implausible for system recognition engine<br><br>Options or markers from BAAN erroneous. Check links in xml, BAAN-line | A31 | | E | 1 |
| F180FD | LSB-BTB1: control engine Configuration Exhaust stage implausible for system recognition engine<br><br>Options or markers from BAAN erroneous. Check links in xml, BAAN-line | A31 | | E | 1 |
| F18519 | LSB-BTB1: control axle suspension/level Signal sensor axle suspension faulty/implausible/incorrect allocation | A31 | | E | 1 |
| F1851B | LSB-BTB1: control axle suspension/level Oil supply axle suspension not added<br>Filling not possible<br>Note other error codes | A31 | | E | 1 |
| F1851C | LSB-BTB1: control axle suspension/level Oil supply axle suspension not turned off<br>Steering is hard to move<br>Note other error codes | A31 | | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| F1851D | LSB-BTB1: control axle suspension/level Ground for valve down is not added<br>Relief not possible<br>Note other error codes | A31 | | E | 1 |
| F1851E | LSB-BTB1: control axle suspension/level Ground for valve down is not turned off<br>No<br>Note other error codes | A31 | | E | 1 |
| F1851F | LSB-BTB1: control axle suspension/level Ground switch valves down or cable to valve down left front defective<br>No<br>Check wiring to relieve valves, if wiring ok, replace LSB-EA1 | A31 | | E | 1 |
| F18520 | LSB-BTB1: control axle suspension/level Cable to valve down left front defective<br>Relief not possible<br>Check wiring valves | A31 | | E | 1 |
| F18521 | LSB-BTB1: control axle suspension/level Cable to valve down right front defective<br>Relief not possible<br>Check wiring valves | A31 | | E | 1 |
| F18522 | LSB-BTB1: control axle suspension/level Cable to valve down left rear defective<br>Relief not possible<br>Check wiring valves | A31 | | E | 1 |
| F18523 | LSB-BTB1: control axle suspension/level Cable to valve down right rear defective<br>Relief not possible<br>Check wiring valves | A31 | | E | 1 |
| F18524 | LSB-BTB1: control axle suspension/level Signal sensor axle suspension cylinder front right missing/implausible | A31 | | E | 1 |
| F18525 | LSB-BTB1: control axle suspension/level Signal sensor axle suspension cylinder front left missing/implausible | A31 | | E | 1 |
| F18526 | LSB-BTB1: control axle suspension/level Signal sensor axle suspension cylinder rear right missing/implausible | A31 | | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| F18527 | LSB-BTB1: control axle suspension/level Signal sensor axle suspension cylinder rear left missing/implausible | A31 | | E | 1 |
| F18A1B | LSB-BTB1: Operation crawler Rapid gear crawler is not possible suspended ballast is installed | A31 | | B | |
| F18A29 | LSB-BTB1: Operation crawler Fast speed of crawler not possible - LMB utilisation > 80 percent | A31 | | B | |
| F19900 | LSB-BTB1: Control data transfer CAN internal error at Register-check Controller<br>CAN-transfer is not started<br>replace control device | A31 | | E | 2 |
| F19901 | LSB-BTB1: Control data transfer CAN internal error at RAM-check Controller<br>CAN-transfer is not started<br>replace control device | A31 | | E | 2 |
| F19902 | LSB-BTB1: Control data transfer CAN Configuration error Software<br>Error message, CAN report is not configured<br>Check software | A31 | | E | 1 |
| F19904 | LSB-BTB1: Control data transfer CAN Configuration error time synchronization<br>Time synchronization already active or is not configured<br>Check software | A31 | | E | 1 |
| F19905 | LSB-BTB1: Control data transfer CAN Configuration error IOX-gateway<br>AEW-gateway already active or not configured<br>Check software | A31 | | E | 1 |
| F19906 | LSB-BTB1: Control data transfer CAN fatal run time error at RAM-check Controller<br>Error message, CAN-driver is stopped<br>replace control device | A31 | | E | 2 |
| F19907 | LSB-BTB1: Control data transfer CAN J1939-Diagnostics: LEC conversion file not found<br>Error message, CAN report is not configured<br>Check software, report all error parameters to customer service | A31 | | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| F19911 | LSB-BTB1: Control data transfer CAN permanent error bus connection<br>timeout for CAN-reports, parametric default values are used<br>CAN-Bus lines, end resistors (2x120 Ohm parallel = 60 Ohm), check control units on bus | A31 | | E | 2 |
| F19E01 | LSB-BTB1: operation engine operation of 2-hand-function without activation of 2-hand-key | A31 | | E | 1 |
| F19E55 | LSB-BTB1: operation engine STOP, ignition operators cab in upper-carriage operation mode<br><br>Check ignition starter switch in chassis/superstructure | A31 | | B | |
| F19E56 | LSB-BTB1: operation engine STOP, ignition operators cab in under-carriage operation mode<br><br>Check ignition starter switch in chassis/superstructure | A31 | | B | |
| F19E62 | LSB-BTB1: operation engine no start, ignition upper/under-carriage switched on<br><br>Check ignition starter switch in chassis/superstructure | A31 | | B | |
| F1A301 | LSB-BTB1: operation axle suspension operation of 2-hand-function without activation of 2-hand-key<br>function is not carried out<br>Press 2-Hand key (or deadman) | A31 | | B | |
| F1A302 | LSB-BTB1: operation axle suspension operation from upper-carriage without operation mode<br>function is not carried out<br>switch over uppercarriage/undercarriage-change-switch to undercarriage operation mode | A31 | | B | |
| F1A303 | LSB-BTB1: operation axle suspension operation from under-carriage without operation mode<br>function is not carried out<br>switch over uppercarriage/undercarriage-change-switch to undercarriage operation mode | A31 | | B | |
| F1A30C | LSB-BTB1: operation axle suspension Simultaneous from different control locations | A31 | | B | |
| F1A30F | LSB-BTB1: operation axle suspension Function prevented, deadman not actuated | A31 | | B | |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| F1A325 | LSB-BTB1: operation axle suspension function with actual travel speed blocked | A31 | | B | |
| F1A33F | LSB-BTB1: operation axle suspension Function locked at blocked axle suspension<br>function is not carried out<br>Press 2-Hand key (or deadman) | A31 | | B | |
| F1AC01 | LSB-BTB1: operation supports operation of 2-hand-function without activation of 2-hand-key<br>function is not carried out<br>Press 2-Hand key (or deadman) | A31 | | B | |
| F1AC02 | LSB-BTB1: operation supports operation from upper-carriage without operation mode<br>function is not carried out<br>switch over uppercarriage/undercarriage-change-switch to undercarriage operation mode | A31 | | B | |
| F1AC0C | LSB-BTB1: operation supports Simultaneous from different control locations | A31 | | B | |
| F1AC0F | LSB-BTB1: operation supports Function prevented, deadman not actuated | A31 | | B | |
| F1AC25 | LSB-BTB1: operation supports function with actual travel speed blocked | A31 | | B | |
| F1C02F | LSB-BTB1: Diagnostics syst. band end/adj. program Test program stop because incorrect steering program placed<br>Test program is not started or aborted | A31 | | B | |
| F1C03E | LSB-BTB1: Diagnostics syst. band end/adj. program Function locked at blocked axle suspension<br>Test program is not started or aborted | A31 | | B | |
| F1C03F | LSB-BTB1: Diagnostics syst. band end/adj. program Test program not executable since brake pedal actuated<br>Test program is not started or aborted | A31 | | B | |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| F1C041 | LSB-BTB1: Diagnostics syst. band end/adj. program Test program not executable since gear not in N<br>Test program is not started or aborted | A31 | | B | |
| F1C043 | LSB-BTB1: Diagnostics syst. band end/adj. program Test program not executable at current travel speed<br>Test program is not started or aborted | A31 | | B | |
| F1C045 | LSB-BTB1: Diagnostics syst. band end/adj. program Test program not executable since motor not on<br>Test program is not started or aborted | A31 | | B | |
| F1C04D | LSB-BTB1: Diagnostics syst. band end/adj. program Test program not executable since travel pedal actuated<br>Test program is not started or aborted | A31 | | B | |
| F1C073 | LSB-BTB1: Diagnostics syst. band end/adj. program Vehicle is not in travel mode<br>Test program is not started or aborted | A31 | | B | |
| F1C086 | LSB-BTB1: Diagnostics syst. band end/adj. program Test program axle suspension not yet carried out<br>error report<br>Carry out test program until error free end | A31 | | E | 1 |
| F1C0FE | LSB-BTB1: Diagnostics syst. band end/adj. program Program or option not available | A31 | | B | |
| F1C218 | LSB-BTB1: Hardware excess temperature<br>Entry in error stack<br>Replace LSB-Module | A31 | | E | 2 |
| F1C21B | LSB-BTB1: Hardware digital shut off defective<br>Entry in error stack<br>Report all error parameters to Service | A31 | | E | 2 |
| F1C21F | LSB-BTB1: Hardware After run logic defective<br>Entry in error stack<br>Report all error parameters to Service | A31 | | E | 2 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| F1C226 | LSB-BTB1: Hardware Under temperature<br>Entry in error stack<br>Replace LSB-Module | A31 | | E | 2 |
| F1C261 | LSB-BTB1: Hardware measuring system defect<br>Entry in error stack<br>Replace LSB-Module | A31 | | E | 2 |
| F1C504 | LSB-BTB1: System voltage Logic / CPU0 level exceeded<br>Entry in error stack<br>Report all error parameters to Service | A31 | | E | 2 |
| F1C505 | LSB-BTB1: System voltage Logic / CPU0 below minimum level<br>Entry in error stack<br>Report all error parameters to Service | A31 | | E | 2 |
| F1C50F | LSB-BTB1: System voltage Logic / CPU0 different information on other processor<br>Entry in error stack<br>Report all error parameters to Service | A31 | | E | 2 |
| F1C604 | LSB-BTB1: System voltage CPU/Logic / CPU0 level exceeded<br>Entry in error stack<br>Report all error parameters to Service | A31 | | E | 2 |
| F1C605 | LSB-BTB1: System voltage CPU/Logic / CPU0 below minimum level<br>Entry in error stack<br>Report all error parameters to Service | A31 | | E | 2 |
| F1C60F | LSB-BTB1: System voltage CPU/Logic / CPU0 different information on other processor<br>Entry in error stack<br>Report all error parameters to Service | A31 | | E | 2 |
| F1C704 | LSB-BTB1: Supply voltage 30 (A0-7) / CPU0 level exceeded<br>Entry in error stack<br>Report all error parameters to Service | A31.X1:2/3 | O-330.C3/330.C4 | E | 2 |
| F1C705 | LSB-BTB1: Supply voltage 30 (A0-7) / CPU0 below minimum level<br>Entry in error stack<br>Report all error parameters to Service | A31.X1:2/3 | O-330.C3/330.C4 | E | 2 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| F1C804 | LSB-BTB1: Supply voltage 15.1 / CPU0 level exceeded<br>Entry in error stack<br>Report all error parameters to Service | A31.X1:1 | O-330.C1 | E | 2 |
| F1C805 | LSB-BTB1: Supply voltage 15.1 / CPU0 below minimum level<br>Entry in error stack<br>Report all error parameters to Service | A31.X1:1 | O-330.C1 | E | 2 |
| F1C80F | LSB-BTB1: Supply voltage 15.1 / CPU0 different information on other processor<br>Entry in error stack<br>Report all error parameters to Service | A31.X1:1 | O-330.C1 | E | 2 |
| F1CC04 | LSB-BTB1: System voltage Logic / CPU1 level exceeded<br>Entry in error stack<br>Report all error parameters to Service | A31 | | E | 2 |
| F1CC05 | LSB-BTB1: System voltage Logic / CPU1 below minimum level<br>Entry in error stack<br>Report all error parameters to Service | A31 | | E | 2 |
| F1CC0F | LSB-BTB1: System voltage Logic / CPU1 different information on other processor<br>Entry in error stack<br>Report all error parameters to Service | A31 | | E | 2 |
| F1CD04 | LSB-BTB1: System voltage CPU/Logic / CPU1 level exceeded<br>Entry in error stack<br>Report all error parameters to Service | A31 | | E | 2 |
| F1CD05 | LSB-BTB1: System voltage CPU/Logic / CPU1 below minimum level<br>Entry in error stack<br>Report all error parameters to Service | A31 | | E | 2 |
| F1CD0F | LSB-BTB1: System voltage CPU/Logic / CPU1 different information on other processor<br>Entry in error stack<br>Report all error parameters to Service | A31 | | E | 2 |
| F1CE04 | LSB-BTB1: Supply voltage 30 (A8-15) / CPU1 level exceeded<br>Entry in error stack<br>Report all error parameters to Service | A31.X2:2/3 | O-330.C5 | E | 2 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| F1CE05 | LSB-BTB1: Supply voltage 30 (A8-15) / CPU1 below minimum level<br>Entry in error stack<br>Report all error parameters to Service | A31.X2:2/3 | O-330.C5 | E | 2 |
| F1CF04 | LSB-BTB1: Supply voltage 15.2 / CPU1 level exceeded<br>Entry in error stack<br>Report all error parameters to Service | A31.X2:1 | O-330.C2 | E | 2 |
| F1CF05 | LSB-BTB1: Supply voltage 15.2 / CPU1 below minimum level<br>Entry in error stack<br>Report all error parameters to Service | A31.X2:1 | O-330.C2 | E | 2 |
| F1CF0F | LSB-BTB1: Supply voltage 15.2 / CPU1 different information on other processor<br>Entry in error stack<br>Report all error parameters to Service | A31.X2:1 | O-330.C2 | E | 2 |
| F1D004 | LSB-BTB1: Digital input E0 level exceeded<br>Entry in error stack<br>Check signal, replace LSB-Module if nec. | A31.X1:4 | /@ | E | 2 |
| F1D005 | LSB-BTB1: Digital input E0 below minimum level<br>Entry in error stack<br>Check signal, replace LSB-Module if nec. | A31.X1:4 | /@ | E | 2 |
| F1D104 | LSB-BTB1: Digital input E1 level exceeded<br>Entry in error stack<br>Check signal, replace LSB-Module if nec. | A31.X1:5 | O-242.F4 | E | 2 |
| F1D105 | LSB-BTB1: Digital input E1 below minimum level<br>Entry in error stack<br>Check signal, replace LSB-Module if nec. | A31.X1:5 | O-242.F4 | E | 2 |
| F1D204 | LSB-BTB1: Digital input E2 level exceeded<br>Entry in error stack<br>Check signal, replace LSB-Module if nec. | A31.X1:6 | /@ | E | 2 |
| F1D205 | LSB-BTB1: Digital input E2 below minimum level<br>Entry in error stack<br>Check signal, replace LSB-Module if nec. | A31.X1:6 | /@ | E | 2 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| F1D304 | LSB-BTB1: Digital input E3 level exceeded<br>Entry in error stack<br>Check signal, replace LSB-Module if nec. | A31.X1:7 | /@ | E | 2 |
| F1D305 | LSB-BTB1: Digital input E3 below minimum level<br>Entry in error stack<br>Check signal, replace LSB-Module if nec. | A31.X1:7 | /@ | E | 2 |
| F1D804 | LSB-BTB1: Digital input E8 level exceeded<br>Entry in error stack<br>Check signal, replace LSB-Module if nec. | A31.X2:4 | O-330.C3 | E | 2 |
| F1D805 | LSB-BTB1: Digital input E8 below minimum level<br>Entry in error stack<br>Check signal, replace LSB-Module if nec. | A31.X2:4 | O-330.C3 | E | 2 |
| F1D904 | LSB-BTB1: Digital input E9 level exceeded<br>Entry in error stack<br>Check signal, replace LSB-Module if nec. | A31.X2:5 | /@ | E | 2 |
| F1D905 | LSB-BTB1: Digital input E9 below minimum level<br>Entry in error stack<br>Check signal, replace LSB-Module if nec. | A31.X2:5 | /@ | E | 2 |
| F1DA04 | LSB-BTB1: Digital input E10 level exceeded<br>Entry in error stack<br>Check signal, replace LSB-Module if nec. | A31.X2:6 | O-242.F4 | E | 2 |
| F1DA05 | LSB-BTB1: Digital input E10 below minimum level<br>Entry in error stack<br>Check signal, replace LSB-Module if nec. | A31.X2:6 | O-242.F4 | E | 2 |
| F1DB04 | LSB-BTB1: Digital input E11 level exceeded<br>Entry in error stack<br>Check signal, replace LSB-Module if nec. | A31.X2:7 | /@ | E | 2 |
| F1DB05 | LSB-BTB1: Digital input E11 below minimum level<br>Entry in error stack<br>Check signal, replace LSB-Module if nec. | A31.X2:7 | /@ | E | 2 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| F1E012 | LSB-BTB1: Switching output A0 short circuit to ground<br>Entry in error stack<br>Check signal, replace LSB-Module if nec. | A31.X1:12 | /@ | E | 2 |
| F1E015 | LSB-BTB1: Switching output A0 open electric circuit<br>Entry in error stack<br>Check signal, replace LSB-Module if nec. | A31.X1:12 | /@ | E | 2 |
| F1E01D | LSB-BTB1: Switching output A0 Initial current outside permissible range<br>Entry in error stack<br>Report all error parameters to Service | A31.X1:12 | /@ | E | 2 |
| F1E054 | LSB-BTB1: Switching output A0 short circuit to supply voltage<br>Entry in error stack<br>Check signal, replace LSB-Module if nec. | A31.X1:12 | /@ | E | 2 |
| F1E072 | LSB-BTB1: Switching output A0 outside source feeding<br>Entry in error stack<br>Check signal, replace LSB-Module if nec. | A31.X1:12 | /@ | E | 2 |
| F1E112 | LSB-BTB1: Switching output A1 short circuit to ground<br>Entry in error stack<br>Check signal, replace LSB-Module if nec. | A31.X1:13 | /@ | E | 2 |
| F1E115 | LSB-BTB1: Switching output A1 open electric circuit<br>Entry in error stack<br>Check signal, replace LSB-Module if nec. | A31.X1:13 | /@ | E | 2 |
| F1E11D | LSB-BTB1: Switching output A1 Initial current outside permissible range<br>Entry in error stack<br>Report all error parameters to Service | A31.X1:13 | /@ | E | 2 |
| F1E154 | LSB-BTB1: Switching output A1 short circuit to supply voltage<br>Entry in error stack<br>Check signal, replace LSB-Module if nec. | A31.X1:13 | /@ | E | 2 |
| F1E172 | LSB-BTB1: Switching output A1 outside source feeding<br>Entry in error stack<br>Check signal, replace LSB-Module if nec. | A31.X1:13 | /@ | E | 2 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| F1E212 | LSB-BTB1: Switching output A2 short circuit to ground<br>Entry in error stack<br>Check signal, replace LSB-Module if nec. | A31.X1:14 | /@ | E | 2 |
| F1E215 | LSB-BTB1: Switching output A2 open electric circuit<br>Entry in error stack<br>Check signal, replace LSB-Module if nec. | A31.X1:14 | /@ | E | 2 |
| F1E21D | LSB-BTB1: Switching output A2 Initial current outside permissible range<br>Entry in error stack<br>Report all error parameters to Service | A31.X1:14 | /@ | E | 2 |
| F1E254 | LSB-BTB1: Switching output A2 short circuit to supply voltage<br>Entry in error stack<br>Check signal, replace LSB-Module if nec. | A31.X1:14 | /@ | E | 2 |
| F1E272 | LSB-BTB1: Switching output A2 outside source feeding<br>Entry in error stack<br>Check signal, replace LSB-Module if nec. | A31.X1:14 | /@ | E | 2 |
| F1E312 | LSB-BTB1: Switching output A3 short circuit to ground<br>Entry in error stack<br>Check signal, replace LSB-Module if nec. | A31.X1:15 | /@ | E | 2 |
| F1E315 | LSB-BTB1: Switching output A3 open electric circuit<br>Entry in error stack<br>Check signal, replace LSB-Module if nec. | A31.X1:15 | /@ | E | 2 |
| F1E31D | LSB-BTB1: Switching output A3 Initial current outside permissible range<br>Entry in error stack<br>Report all error parameters to Service | A31.X1:15 | /@ | E | 2 |
| F1E354 | LSB-BTB1: Switching output A3 short circuit to supply voltage<br>Entry in error stack<br>Check signal, replace LSB-Module if nec. | A31.X1:15 | /@ | E | 2 |
| F1E372 | LSB-BTB1: Switching output A3 outside source feeding<br>Entry in error stack<br>Check signal, replace LSB-Module if nec. | A31.X1:15 | /@ | E | 2 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| F1E412 | LSB-BTB1: Switching output A4 short circuit to ground<br>Entry in error stack<br>Check signal, replace LSB-Module if nec. | A31.X1:16 | /@ | E | 2 |
| F1E415 | LSB-BTB1: Switching output A4 open electric circuit<br>Entry in error stack<br>Check signal, replace LSB-Module if nec. | A31.X1:16 | /@ | E | 2 |
| F1E41D | LSB-BTB1: Switching output A4 Initial current outside permissible range<br>Entry in error stack<br>Report all error parameters to Service | A31.X1:16 | /@ | E | 2 |
| F1E454 | LSB-BTB1: Switching output A4 short circuit to supply voltage<br>Entry in error stack<br>Check signal, replace LSB-Module if nec. | A31.X1:16 | /@ | E | 2 |
| F1E472 | LSB-BTB1: Switching output A4 outside source feeding<br>Entry in error stack<br>Check signal, replace LSB-Module if nec. | A31.X1:16 | /@ | E | 2 |
| F1E512 | LSB-BTB1: Switching output A5 short circuit to ground<br>Entry in error stack<br>Check signal, replace LSB-Module if nec. | A31.X1:17 | /@ | E | 2 |
| F1E515 | LSB-BTB1: Switching output A5 open electric circuit<br>Entry in error stack<br>Check signal, replace LSB-Module if nec. | A31.X1:17 | /@ | E | 2 |
| F1E51D | LSB-BTB1: Switching output A5 Initial current outside permissible range<br>Entry in error stack<br>Report all error parameters to Service | A31.X1:17 | /@ | E | 2 |
| F1E554 | LSB-BTB1: Switching output A5 short circuit to supply voltage<br>Entry in error stack<br>Check signal, replace LSB-Module if nec. | A31.X1:17 | /@ | E | 2 |
| F1E572 | LSB-BTB1: Switching output A5 outside source feeding<br>Entry in error stack<br>Check signal, replace LSB-Module if nec. | A31.X1:17 | /@ | E | 2 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| F1E612 | LSB-BTB1: Switching output A6 short circuit to ground<br>Entry in error stack<br>Check signal, replace LSB-Module if nec. | A31.X1:18 | /@ | E | 2 |
| F1E615 | LSB-BTB1: Switching output A6 open electric circuit<br>Entry in error stack<br>Check signal, replace LSB-Module if nec. | A31.X1:18 | /@ | E | 2 |
| F1E61D | LSB-BTB1: Switching output A6 Initial current outside permissible range<br>Entry in error stack<br>Report all error parameters to Service | A31.X1:18 | /@ | E | 2 |
| F1E654 | LSB-BTB1: Switching output A6 short circuit to supply voltage<br>Entry in error stack<br>Check signal, replace LSB-Module if nec. | A31.X1:18 | /@ | E | 2 |
| F1E672 | LSB-BTB1: Switching output A6 outside source feeding<br>Entry in error stack<br>Check signal, replace LSB-Module if nec. | A31.X1:18 | /@ | E | 2 |
| F1E712 | LSB-BTB1: Switching output A7 short circuit to ground<br>Entry in error stack<br>Check signal, replace LSB-Module if nec. | A31.X1:19 | /@ | E | 2 |
| F1E715 | LSB-BTB1: Switching output A7 open electric circuit<br>Entry in error stack<br>Check signal, replace LSB-Module if nec. | A31.X1:19 | /@ | E | 2 |
| F1E71D | LSB-BTB1: Switching output A7 Initial current outside permissible range<br>Entry in error stack<br>Report all error parameters to Service | A31.X1:19 | /@ | E | 2 |
| F1E754 | LSB-BTB1: Switching output A7 short circuit to supply voltage<br>Entry in error stack<br>Check signal, replace LSB-Module if nec. | A31.X1:19 | /@ | E | 2 |
| F1E772 | LSB-BTB1: Switching output A7 outside source feeding<br>Entry in error stack<br>Check signal, replace LSB-Module if nec. | A31.X1:19 | /@ | E | 2 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| F1E812 | LSB-BTB1: Switching output A8 short circuit to ground<br>Entry in error stack<br>Check signal, replace LSB-Module if nec. | A31.X2:12 | /@ | E | 2 |
| F1E815 | LSB-BTB1: Switching output A8 open electric circuit<br>Entry in error stack<br>Check signal, replace LSB-Module if nec. | A31.X2:12 | /@ | E | 2 |
| F1E81D | LSB-BTB1: Switching output A8 Initial current outside permissible range<br>Entry in error stack<br>Report all error parameters to Service | A31.X2:12 | /@ | E | 2 |
| F1E854 | LSB-BTB1: Switching output A8 short circuit to supply voltage<br>Entry in error stack<br>Check signal, replace LSB-Module if nec. | A31.X2:12 | /@ | E | 2 |
| F1E872 | LSB-BTB1: Switching output A8 outside source feeding<br>Entry in error stack<br>Check signal, replace LSB-Module if nec. | A31.X2:12 | /@ | E | 2 |
| F1E912 | LSB-BTB1: Switching output A9 short circuit to ground<br>Entry in error stack<br>Check signal, replace LSB-Module if nec. | A31.X2:13 | /@ | E | 2 |
| F1E915 | LSB-BTB1: Switching output A9 open electric circuit<br>Entry in error stack<br>Check signal, replace LSB-Module if nec. | A31.X2:13 | /@ | E | 2 |
| F1E91D | LSB-BTB1: Switching output A9 Initial current outside permissible range<br>Entry in error stack<br>Report all error parameters to Service | A31.X2:13 | /@ | E | 2 |
| F1E954 | LSB-BTB1: Switching output A9 short circuit to supply voltage<br>Entry in error stack<br>Check signal, replace LSB-Module if nec. | A31.X2:13 | /@ | E | 2 |
| F1E972 | LSB-BTB1: Switching output A9 outside source feeding<br>Entry in error stack<br>Check signal, replace LSB-Module if nec. | A31.X2:13 | /@ | E | 2 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| F1EA12 | LSB-BTB1: Switching output A10 short circuit to ground<br>Entry in error stack<br>Check signal, replace LSB-Module if nec. | A31.X2:14 | /@ | E | 2 |
| F1EA15 | LSB-BTB1: Switching output A10 open electric circuit<br>Entry in error stack<br>Check signal, replace LSB-Module if nec. | A31.X2:14 | /@ | E | 2 |
| F1EA1D | LSB-BTB1: Switching output A10 Initial current outside permissible range<br>Entry in error stack<br>Report all error parameters to Service | A31.X2:14 | /@ | E | 2 |
| F1EA54 | LSB-BTB1: Switching output A10 short circuit to supply voltage<br>Entry in error stack<br>Check signal, replace LSB-Module if nec. | A31.X2:14 | /@ | E | 2 |
| F1EA72 | LSB-BTB1: Switching output A10 outside source feeding<br>Entry in error stack<br>Check signal, replace LSB-Module if nec. | A31.X2:14 | /@ | E | 2 |
| F1EB12 | LSB-BTB1: Switching output A11 short circuit to ground<br>Entry in error stack<br>Check signal, replace LSB-Module if nec. | A31.X2:15 | /@ | E | 2 |
| F1EB15 | LSB-BTB1: Switching output A11 open electric circuit<br>Entry in error stack<br>Check signal, replace LSB-Module if nec. | A31.X2:15 | /@ | E | 2 |
| F1EB1D | LSB-BTB1: Switching output A11 Initial current outside permissible range<br>Entry in error stack<br>Report all error parameters to Service | A31.X2:15 | /@ | E | 2 |
| F1EB54 | LSB-BTB1: Switching output A11 short circuit to supply voltage<br>Entry in error stack<br>Check signal, replace LSB-Module if nec. | A31.X2:15 | /@ | E | 2 |
| F1EB72 | LSB-BTB1: Switching output A11 outside source feeding<br>Entry in error stack<br>Check signal, replace LSB-Module if nec. | A31.X2:15 | /@ | E | 2 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| F1EC12 | LSB-BTB1: Switching output A12 short circuit to ground<br>Entry in error stack<br>Check signal, replace LSB-Module if nec. | A31.X2:16 | /@ | E | 2 |
| F1EC15 | LSB-BTB1: Switching output A12 open electric circuit<br>Entry in error stack<br>Check signal, replace LSB-Module if nec. | A31.X2:16 | /@ | E | 2 |
| F1EC1D | LSB-BTB1: Switching output A12 Initial current outside permissible range<br>Entry in error stack<br>Report all error parameters to Service | A31.X2:16 | /@ | E | 2 |
| F1EC54 | LSB-BTB1: Switching output A12 short circuit to supply voltage<br>Entry in error stack<br>Check signal, replace LSB-Module if nec. | A31.X2:16 | /@ | E | 2 |
| F1EC72 | LSB-BTB1: Switching output A12 outside source feeding<br>Entry in error stack<br>Check signal, replace LSB-Module if nec. | A31.X2:16 | /@ | E | 2 |
| F1ED12 | LSB-BTB1: Switching output A13 short circuit to ground<br>Entry in error stack<br>Check signal, replace LSB-Module if nec. | A31.X2:17 | O-242.A1 | E | 2 |
| F1ED15 | LSB-BTB1: Switching output A13 open electric circuit<br>Entry in error stack<br>Check signal, replace LSB-Module if nec. | A31.X2:17 | O-242.A1 | E | 2 |
| F1ED1D | LSB-BTB1: Switching output A13 Initial current outside permissible range<br>Entry in error stack<br>Report all error parameters to Service | A31.X2:17 | O-242.A1 | E | 2 |
| F1ED54 | LSB-BTB1: Switching output A13 short circuit to supply voltage<br>Entry in error stack<br>Check signal, replace LSB-Module if nec. | A31.X2:17 | O-242.A1 | E | 2 |
| F1ED72 | LSB-BTB1: Switching output A13 outside source feeding<br>Entry in error stack<br>Check signal, replace LSB-Module if nec. | A31.X2:17 | O-242.A1 | E | 2 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| F1EE12 | LSB-BTB1: Switching output A14 short circuit to ground<br>Entry in error stack<br>Check signal, replace LSB-Module if nec. | A31.X2:18 | /@ | E | 2 |
| F1EE15 | LSB-BTB1: Switching output A14 open electric circuit<br>Entry in error stack<br>Check signal, replace LSB-Module if nec. | A31.X2:18 | /@ | E | 2 |
| F1EE1D | LSB-BTB1: Switching output A14 Initial current outside permissible range<br>Entry in error stack<br>Report all error parameters to Service | A31.X2:18 | /@ | E | 2 |
| F1EE54 | LSB-BTB1: Switching output A14 short circuit to supply voltage<br>Entry in error stack<br>Check signal, replace LSB-Module if nec. | A31.X2:18 | /@ | E | 2 |
| F1EE72 | LSB-BTB1: Switching output A14 outside source feeding<br>Entry in error stack<br>Check signal, replace LSB-Module if nec. | A31.X2:18 | /@ | E | 2 |
| F1EF12 | LSB-BTB1: Switching output A15 short circuit to ground<br>Entry in error stack<br>Check signal, replace LSB-Module if nec. | A31.X2:19 | O-344.A1 | E | 2 |
| F1EF15 | LSB-BTB1: Switching output A15 open electric circuit<br>Entry in error stack<br>Check signal, replace LSB-Module if nec. | A31.X2:19 | O-344.A1 | E | 2 |
| F1EF1D | LSB-BTB1: Switching output A15 Initial current outside permissible range<br>Entry in error stack<br>Report all error parameters to Service | A31.X2:19 | O-344.A1 | E | 2 |
| F1EF54 | LSB-BTB1: Switching output A15 short circuit to supply voltage<br>Entry in error stack<br>Check signal, replace LSB-Module if nec. | A31.X2:19 | O-344.A1 | E | 2 |
| F1EF72 | LSB-BTB1: Switching output A15 outside source feeding<br>Entry in error stack<br>Check signal, replace LSB-Module if nec. | A31.X2:19 | O-344.A1 | E | 2 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| F1F002 | LSB-BTB1: System error OS-CPU0 initialising error test total in EPROM/FLASH erroneous<br>Entry in error stack<br>Report all error parameters to Service | A31 | | E | 1 |
| F1F013 | LSB-BTB1: System error OS-CPU0 Test sum in FLASH erroneous<br>Entry in error stack<br>Report all error parameters to Service | A31 | | E | 1 |
| F1F016 | LSB-BTB1: System error OS-CPU0 system-, driver-watchdog expired<br>Entry in error stack<br>Report all error parameters to Service | A31 | | E | 1 |
| F1F01A | LSB-BTB1: System error OS-CPU0 Program too large<br>Error message, entry in error memory<br>Report all error parameters to Service | A31 | | E | 2 |
| F1F050 | LSB-BTB1: System error OS-CPU0 file not available<br>error report<br>Reload application software | A31 | | E | 2 |
| F1F068 | LSB-BTB1: System error OS-CPU0 impermissible interrupt<br>Entry in error stack<br>Report all error parameters to Service | A31 | | E | 1 |
| F1F070 | LSB-BTB1: System error OS-CPU0 various structure versions<br>Entry in error stack<br>Report all error parameters to Service | A31 | | E | 1 |
| F1F073 | LSB-BTB1: System error OS-CPU0 interpreter error<br>Entry in error stack<br>At P0=00000013 carry out download | A31 | | E | 1 |
| F1F075 | LSB-BTB1: System error OS-CPU0 SPI-error<br>Entry in error stack<br>Report all error parameters to Service | A31 | | E | 1 |
| F1F078 | LSB-BTB1: System error OS-CPU0 impermissible parameter<br>Entry in error stack<br>Report all error parameters to Service | A31 | | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| F1F07A | LSB-BTB1: System error OS-CPU0 Configuration file missing or faulty<br>Entry in error stack<br>Report all error parameters to Service | A31 | | E | 2 |
| F1F080 | LSB-BTB1: System error OS-CPU0 Fatal internal error<br>Entry in error stack<br>Report all error parameters to Service | A31 | | E | 1 |
| F1F082 | LSB-BTB1: System error OS-CPU0 hardware-watchdog erroneous<br>Entry in error stack<br>Report all error parameters to Service | A31 | | E | 1 |
| F1F0AC | LSB-BTB1: System error OS-CPU0 Restoration of CW-operandi failed<br>Entry in error stack<br>Report all error parameters to Service | A31 | | E | 1 |
| F1F0C1 | LSB-BTB1: System error OS-CPU0 Incorrect or wrong system version for application<br>error report<br>Reload matching system version | A31 | | E | 1 |
| F1F0D2 | LSB-BTB1: System error OS-CPU0 No program release after fatal error<br>Entry in error memory, program is stopped<br>If error repeated, repl. comp. group, report error param. to Service | A31 | | E | 2 |
| F1F102 | LSB-BTB1: System error OS-CPU1 initialising error test total in EPROM/FLASH erroneous<br>Entry in error stack<br>Report all error parameters to Service | A31 | | E | 1 |
| F1F113 | LSB-BTB1: System error OS-CPU1 Test sum in FLASH erroneous<br>Entry in error stack<br>Report all error parameters to Service | A31 | | E | 1 |
| F1F116 | LSB-BTB1: System error OS-CPU1 system-, driver-watchdog expired<br>Entry in error stack<br>Report all error parameters to Service | A31 | | E | 1 |
| F1F11A | LSB-BTB1: System error OS-CPU1 Program too large<br>Error message, entry in error memory<br>Report all error parameters to Service | A31 | | E | 2 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| F1F150 | LSB-BTB1: System error OS-CPU1 file not available<br>error report<br>Reload application software | A31 | | E | 2 |
| F1F168 | LSB-BTB1: System error OS-CPU1 impermissible interrupt<br>Entry in error stack<br>Report all error parameters to Service | A31 | | E | 1 |
| F1F170 | LSB-BTB1: System error OS-CPU1 various structure versions<br>Entry in error stack<br>Report all error parameters to Service | A31 | | E | 1 |
| F1F173 | LSB-BTB1: System error OS-CPU1 interpreter error<br>Entry in error stack<br>At P0=00000013 carry out download | A31 | | E | 1 |
| F1F175 | LSB-BTB1: System error OS-CPU1 SPI-error<br>Entry in error stack<br>Report all error parameters to Service | A31 | | E | 1 |
| F1F178 | LSB-BTB1: System error OS-CPU1 impermissible parameter<br>Entry in error stack<br>Report all error parameters to Service | A31 | | E | 1 |
| F1F17A | LSB-BTB1: System error OS-CPU1 Configuration file missing or faulty<br>Entry in error stack<br>Report all error parameters to Service | A31 | | E | 2 |
| F1F180 | LSB-BTB1: System error OS-CPU1 Fatal internal error<br>Entry in error stack<br>Report all error parameters to Service | A31 | | E | 1 |
| F1F182 | LSB-BTB1: System error OS-CPU1 hardware-watchdog erroneous<br>Entry in error stack<br>Report all error parameters to Service | A31 | | E | 1 |
| F1F1AC | LSB-BTB1: System error OS-CPU1 Restoration of CW-operandi failed<br>Entry in error stack<br>Report all error parameters to Service | A31 | | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| F1F1C1 | LSB-BTB1: System error OS-CPU1 Incorrect or wrong system version for application<br>error report<br>Reload matching system version | A31 | | E | 1 |
| F1F1D2 | LSB-BTB1: System error OS-CPU1 No program release after fatal error<br>Entry in error memory, program is stopped<br>If error repeated, repl. comp. group, report error param. to Service | A31 | | E | 2 |
| F1F800 | LSB-BTB1: Control data transfer CAN EP0 internal error at Register-check Controller<br>CAN-transfer is not started<br>replace control device | A31.X3:7/8/3/3 | O-335.A5/335.A7/335.<br>A1 | E | 2 |
| F1F801 | LSB-BTB1: Control data transfer CAN EP0 internal error at RAM-check Controller<br>CAN-transfer is not started<br>replace control device | A31.X3:7/8/3/3 | O-335.A5/335.A7/335.<br>A1 | E | 2 |
| F1F802 | LSB-BTB1: Control data transfer CAN EP0 Configuration error Software<br>Error message, CAN report is not configured<br>Check software | A31.X3:7/8/3/3 | O-335.A5/335.A7/335.<br>A1 | E | 1 |
| F1F804 | LSB-BTB1: Control data transfer CAN EP0 Configuration error time synchronization<br>Time synchronization already active or is not configured<br>Check software | A31.X3:7/8/3/3 | O-335.A5/335.A7/335.<br>A1 | E | 1 |
| F1F805 | LSB-BTB1: Control data transfer CAN EP0 Configuration error IOX-gateway<br>AEW-Gateway already active or is not configured<br>Check software | A31.X3:7/8/3/3 | O-335.A5/335.A7/335.<br>A1 | E | 1 |
| F1F806 | LSB-BTB1: Control data transfer CAN EP0 fatal run time error at RAM-check Controller<br>Error message, CAN-driver is stopped<br>replace control device | A31.X3:7/8/3/3 | O-335.A5/335.A7/335.<br>A1 | E | 2 |
| F1F807 | LSB-BTB1: Control data transfer CAN EP0 J1939-Diagnostics: LEC conversion file not found<br>Associated error text cannot be called up<br>Report all error parameters to Service | A31.X3:7/8/3/3 | O-335.A5/335.A7/335.<br>A1 | E | 1 |
| F1F811 | LSB-BTB1: Control data transfer CAN EP0 permanent error bus connection<br>timeout for CAN-reports, parametric default values are used<br>CAN-Bus lines, end resistors (2x120 Ohm parallel = 60 Ohm), check control units on bus | A31.X3:7/8/3/3 | O-335.A5/335.A7/335.<br>A1 | E | 2 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| F1F900 | LSB-BTB1: Control data transfer CAN EP1 internal error at Register-check Controller<br>CAN-transfer is not started<br>replace control device | A31.X4:1/2/14/13 | O-335.A3/335.A5/340.D4 | E | 2 |
| F1F901 | LSB-BTB1: Control data transfer CAN EP1 internal error at RAM-check Controller<br>CAN-transfer is not started<br>replace control device | A31.X4:1/2/14/13 | O-335.A3/335.A5/340.D4 | E | 2 |
| F1F902 | LSB-BTB1: Control data transfer CAN EP1 Configuration error Software<br>Error message, CAN report is not configured<br>Check software | A31.X4:1/2/14/13 | O-335.A3/335.A5/340.D4 | E | 1 |
| F1F904 | LSB-BTB1: Control data transfer CAN EP1 Configuration error time synchronization<br>Time synchronization already active or is not configured<br>Check software | A31.X4:1/2/14/13 | O-335.A3/335.A5/340.D4 | E | 1 |
| F1F905 | LSB-BTB1: Control data transfer CAN EP1 Configuration error IOX-gateway<br>AEW-Gateway already active or is not configured<br>Check software | A31.X4:1/2/14/13 | O-335.A3/335.A5/340.D4 | E | 1 |
| F1F906 | LSB-BTB1: Control data transfer CAN EP1 fatal run time error at RAM-check Controller<br>Error message, CAN-driver is stopped<br>replace control device | A31.X4:1/2/14/13 | O-335.A3/335.A5/340.D4 | E | 2 |
| F1F907 | LSB-BTB1: Control data transfer CAN EP1 J1939-Diagnostics: LEC conversion file not found<br>Associated error text cannot be called up<br>Report all error parameters to Service | A31.X4:1/2/14/13 | O-335.A3/335.A5/340.D4 | E | 1 |
| F1F911 | LSB-BTB1: Control data transfer CAN EP1 permanent error bus connection<br>timeout for CAN-reports, parametric default values are used<br>CAN-Bus lines, end resistors (2x120 Ohm parallel = 60 Ohm), check control units on bus | A31.X4:1/2/14/13 | O-335.A3/335.A5/340.D4 | E | 2 |
| F1FA00 | LSB-BTB1: Control data transfer CAN-A internal error at Register-check Controller<br>CAN-transfer is not started<br>replace control device | A31.X3:7/8 | O-335.A5/335.A7 | E | 1 |
| F1FA01 | LSB-BTB1: Control data transfer CAN-A internal error at RAM-check Controller<br>CAN-transfer is not started<br>replace control device | A31.X3:7/8 | O-335.A5/335.A7 | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| F1FA02 | LSB-BTB1: Control data transfer CAN-A Configuration error Software<br>Error message, CAN report is not configured<br>Check software | A31.X3:7/8 | O-335.A5/335.A7 | E | 1 |
| F1FA04 | LSB-BTB1: Control data transfer CAN-A Configuration error time synchronization<br>Time synchronization already active or is not configured<br>Check software | A31.X3:7/8 | O-335.A5/335.A7 | E | 1 |
| F1FA05 | LSB-BTB1: Control data transfer CAN-A Configuration error IOX-gateway<br>AEW-Gateway already active or is not configured<br>Check software | A31.X3:7/8 | O-335.A5/335.A7 | E | 1 |
| F1FA06 | LSB-BTB1: Control data transfer CAN-A fatal run time error at RAM-check Controller<br>Error message, CAN-driver is stopped<br>replace control device | A31.X3:7/8 | O-335.A5/335.A7 | E | 2 |
| F1FA11 | LSB-BTB1: Control data transfer CAN-A permanent error bus connection<br>timeout for CAN-reports, parametric default values are used<br>CAN-Bus lines, end resistors (2x120 Ohm parallel = 60 Ohm), check control units on bus | A31.X3:7/8 | O-335.A5/335.A7 | E | 1 |
| F1FA40 | LSB-BTB1: Control data transfer CAN-A Undefined error code (J1939, SPN)<br>Entry in error stack<br>Report all error parameters to Service | A31.X3:7/8 | O-335.A5/335.A7 | E | 1 |
| F1FA41 | LSB-BTB1: Control data transfer CAN-A Diagnostics message J1939 DMx with incorrect conversion method (CM)<br>Associated error text cannot be called up<br>Report all error parameters to Service | A31.X3:7/8 | O-335.A5/335.A7 | E | 1 |
| F1FA5F | LSB-BTB1: Control data transfer CAN-A Malfunction, all participants missing<br>Error message participant, input data is allocated with standard values (s.n.v.)<br>CAN-Bus lines, end resistors (2x120 Ohm parallel = 60 Ohm), check control units on bus | A31.X3:7/8 | O-335.A5/335.A7 | E | 1 |
| F1FA68 | LSB-BTB1: Control data transfer CAN-A Travel recorder / Tachograph erroneous<br>Error message participant, input data is allocated with standard values (s.n.v.)<br>CAN-Bus lines, end resistors (2x120 Ohm parallel = 60 Ohm), check control units on bus | A31.X3:7/8 | O-335.A5/335.A7 | E | 1 |
| F1FAA0 | LSB-BTB1: Control data transfer CAN-A LSB-EA1 erroneous<br>Error message participant, input data is allocated with standard values (s.n.v.)<br>CAN-Bus lines, end resistors (2x120 Ohm parallel = 60 Ohm), check control units on bus | A31.X3:7/8 | O-335.A5/335.A7 | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| F1FAA1 | LSB-BTB1: Control data transfer CAN-A LSB-EA2 erroneous<br>Error message participant, input data is allocated with standard values (s.n.v.)<br>CAN-Bus lines, end resistors (2x120 Ohm parallel = 60 Ohm), check control units on bus | A31.X3:7/8 | O-335.A5/335.A7 | E | 1 |
| F1FAA2 | LSB-BTB1: Control data transfer CAN-A LSB-EA3 erroneous<br>Error message participant, input data is allocated with standard values (s.n.v.)<br>CAN-Bus lines, end resistors (2x120 Ohm parallel = 60 Ohm), check control units on bus | A31.X3:7/8 | O-335.A5/335.A7 | E | 1 |
| F1FAA3 | LSB-BTB1: Control data transfer CAN-A LSB-EA4 erroneous<br>Error message participant, input data is allocated with standard values (s.n.v.)<br>CAN-Bus lines, end resistors (2x120 Ohm parallel = 60 Ohm), check control units on bus | A31.X3:7/8 | O-335.A5/335.A7 | E | 1 |
| F1FAAA | LSB-BTB1: Control data transfer CAN-A LSB-BTB1 erroneous<br>Error message participant, input data is allocated with standard values (s.n.v.)<br>CAN-Bus lines, end resistors (2x120 Ohm parallel = 60 Ohm), check control units on bus | A31.X3:7/8 | O-335.A5/335.A7 | E | 1 |
| F1FB00 | LSB-BTB1: Control data transfer CAN-B internal error at Register-check Controller<br>CAN-transfer is not started<br>replace control device | A31.X3:3/4 | O-335.A1/335.A3 | E | 1 |
| F1FB01 | LSB-BTB1: Control data transfer CAN-B internal error at RAM-check Controller<br>CAN-transfer is not started<br>replace control device | A31.X3:3/4 | O-335.A1/335.A3 | E | 1 |
| F1FB02 | LSB-BTB1: Control data transfer CAN-B Configuration error Software<br>Error message, CAN report is not configured<br>Check software | A31.X3:3/4 | O-335.A1/335.A3 | E | 1 |
| F1FB04 | LSB-BTB1: Control data transfer CAN-B Configuration error time synchronization<br>Time synchronization already active or is not configured<br>Check software | A31.X3:3/4 | O-335.A1/335.A3 | E | 1 |
| F1FB05 | LSB-BTB1: Control data transfer CAN-B Configuration error IOX-gateway<br>AEW-Gateway already active or is not configured<br>Check software | A31.X3:3/4 | O-335.A1/335.A3 | E | 1 |
| F1FB06 | LSB-BTB1: Control data transfer CAN-B fatal run time error at RAM-check Controller<br>Error message, CAN-driver is stopped<br>replace control device | A31.X3:3/4 | O-335.A1/335.A3 | E | 2 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| F1FB11 | LSB-BTB1: Control data transfer CAN-B permanent error bus connection<br>timeout for CAN-reports, parametric default values are used<br>CAN-Bus lines, end resistors (2x120 Ohm parallel = 60 Ohm), check control units on bus | A31.X3:3/4 | O-335.A1/335.A3 | E | 1 |
| F1FB40 | LSB-BTB1: Control data transfer CAN-B Undefined error code (J1939, SPN)<br>Entry in error stack<br>Report all error parameters to Service | A31.X3:3/4 | O-335.A1/335.A3 | E | 1 |
| F1FB41 | LSB-BTB1: Control data transfer CAN-B Diagnostics message J1939 DMx with incorrect conversion method (CM)<br>Associated error text cannot be called up<br>Report all error parameters to Service | A31.X3:3/4 | O-335.A1/335.A3 | E | 1 |
| F1FB5F | LSB-BTB1: Control data transfer CAN-B Malfunction, all participants missing<br>Error message participant, input data is allocated with standard values (s.n.v.)<br>CAN-Bus lines, end resistors (2x120 Ohm parallel = 60 Ohm), check control units on bus | A31.X3:3/4 | O-335.A1/335.A3 | E | 1 |
| F1FB68 | LSB-BTB1: Control data transfer CAN-B Travel recorder / Tachograph erroneous<br>Error message participant, input data is allocated with standard values (s.n.v.)<br>CAN-Bus lines, end resistors (2x120 Ohm parallel = 60 Ohm), check control units on bus | A31.X3:3/4 | O-335.A1/335.A3 | E | 1 |
| F1FBA0 | LSB-BTB1: Control data transfer CAN-B LSB-EA1 erroneous<br>Error message participant, input data is allocated with standard values (s.n.v.)<br>CAN-Bus lines, end resistors (2x120 Ohm parallel = 60 Ohm), check control units on bus | A31.X3:3/4 | O-335.A1/335.A3 | E | 1 |
| F1FBA1 | LSB-BTB1: Control data transfer CAN-B LSB-EA2 erroneous<br>Error message participant, input data is allocated with standard values (s.n.v.)<br>CAN-Bus lines, end resistors (2x120 Ohm parallel = 60 Ohm), check control units on bus | A31.X3:3/4 | O-335.A1/335.A3 | E | 1 |
| F1FBA2 | LSB-BTB1: Control data transfer CAN-B LSB-EA3 erroneous<br>Error message participant, input data is allocated with standard values (s.n.v.)<br>CAN-Bus lines, end resistors (2x120 Ohm parallel = 60 Ohm), check control units on bus | A31.X3:3/4 | O-335.A1/335.A3 | E | 1 |
| F1FBA3 | LSB-BTB1: Control data transfer CAN-B LSB-EA4 erroneous<br>Error message participant, input data is allocated with standard values (s.n.v.)<br>CAN-Bus lines, end resistors (2x120 Ohm parallel = 60 Ohm), check control units on bus | A31.X3:3/4 | O-335.A1/335.A3 | E | 1 |
| F1FBAA | LSB-BTB1: Control data transfer CAN-B LSB-BTB1 erroneous<br>Error message participant, input data is allocated with standard values (s.n.v.)<br>CAN-Bus lines, end resistors (2x120 Ohm parallel = 60 Ohm), check control units on bus | A31.X3:3/4 | O-335.A1/335.A3 | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| F1FC00 | LSB-BTB1: Control data transfer CAN-C internal error at Register-check Controller<br>CAN-transfer is not started<br>replace control device | A31.X4:1/2 | O-335.A3/335.A5 | E | 1 |
| F1FC01 | LSB-BTB1: Control data transfer CAN-C internal error at RAM-check Controller<br>CAN-transfer is not started<br>replace control device | A31.X4:1/2 | O-335.A3/335.A5 | E | 1 |
| F1FC02 | LSB-BTB1: Control data transfer CAN-C Configuration error Software<br>Error message, CAN report is not configured<br>Check software | A31.X4:1/2 | O-335.A3/335.A5 | E | 1 |
| F1FC04 | LSB-BTB1: Control data transfer CAN-C Configuration error time synchronization<br>Time synchronization already active or is not configured<br>Check software | A31.X4:1/2 | O-335.A3/335.A5 | E | 1 |
| F1FC05 | LSB-BTB1: Control data transfer CAN-C Configuration error IOX-gateway<br>AEW-Gateway already active or is not configured<br>Check software | A31.X4:1/2 | O-335.A3/335.A5 | E | 1 |
| F1FC06 | LSB-BTB1: Control data transfer CAN-C fatal run time error at RAM-check Controller<br>Error message, CAN-driver is stopped<br>replace control device | A31.X4:1/2 | O-335.A3/335.A5 | E | 2 |
| F1FC11 | LSB-BTB1: Control data transfer CAN-C permanent error bus connection<br>timeout for CAN-reports, parametric default values are used<br>CAN-Bus lines, end resistors (2x120 Ohm parallel = 60 Ohm), check control units on bus | A31.X4:1/2 | O-335.A3/335.A5 | E | 1 |
| F1FC40 | LSB-BTB1: Control data transfer CAN-C Undefined error code (J1939, SPN)<br>Entry in error stack<br>Report all error parameters to Service | A31.X4:1/2 | O-335.A3/335.A5 | E | 1 |
| F1FC41 | LSB-BTB1: Control data transfer CAN-C Diagnostics message J1939 DMx with incorrect conversion method (CM)<br>Associated error text cannot be called up<br>Report all error parameters to Service | A31.X4:1/2 | O-335.A3/335.A5 | E | 1 |
| F1FD00 | LSB-BTB1: Control data transfer CAN-D internal error at Register-check Controller<br>CAN-transfer is not started<br>replace control device | A31.X4:14/13 | O-340.D4 | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| F1FD01 | LSB-BTB1: Control data transfer CAN-D internal error at RAM-check Controller<br>CAN-transfer is not started<br>replace control device | A31.X4:14/13 | O-340.D4 | E | 1 |
| F1FD02 | LSB-BTB1: Control data transfer CAN-D Configuration error Software<br>Error message, CAN report is not configured<br>Check software | A31.X4:14/13 | O-340.D4 | E | 1 |
| F1FD04 | LSB-BTB1: Control data transfer CAN-D Configuration error time synchronization<br>Time synchronization already active or is not configured<br>Check software | A31.X4:14/13 | O-340.D4 | E | 1 |
| F1FD05 | LSB-BTB1: Control data transfer CAN-D Configuration error IOX-gateway<br>AEW-Gateway already active or is not configured<br>Check software | A31.X4:14/13 | O-340.D4 | E | 1 |
| F1FD06 | LSB-BTB1: Control data transfer CAN-D fatal run time error at RAM-check Controller<br>Error message, CAN-driver is stopped<br>replace control device | A31.X4:14/13 | O-340.D4 | E | 2 |
| F1FD11 | LSB-BTB1: Control data transfer CAN-D permanent error bus connection<br>timeout for CAN-reports, parametric default values are used<br>CAN-Bus lines, end resistors (2x120 Ohm parallel = 60 Ohm), check control units on bus | A31.X4:14/13 | O-340.D4 | E | 1 |
| F1FD40 | LSB-BTB1: Control data transfer CAN-D Undefined error code (J1939, SPN)<br>Entry in error stack<br>Report all error parameters to Service | A31.X4:14/13 | O-340.D4 | E | 1 |
| F1FD41 | LSB-BTB1: Control data transfer CAN-D Diagnostics message J1939 DMx with incorrect conversion method (CM)<br>Associated error text cannot be called up<br>Report all error parameters to Service | A31.X4:14/13 | O-340.D4 | E | 1 |
| F2016A | LSB-BTB2: LSBA Participant Adr. 1 Expanded safety info (time stamp or CRC8) is erroneous<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Check config. sensor parameterization. Sensor does not support this operating mode | A32.X4:12 | O-307.B5 | E | 2 |
| F2016C | LSB-BTB2: LSBA Participant Adr. 1 Reports sometime still on bus<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>check connection, if connection ok then replace sensor | A32.X4:12 | O-307.B5 | E | 2 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| F2026A | LSB-BTB2: LSBA Participant Adr. 2 Expanded safety info (time stamp or CRC8) is erroneous<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Check config. sensor parameterization. Sensor does not support this operating mode | A32.X4:12 | O-307.B5 | E | 2 |
| F2026C | LSB-BTB2: LSBA Participant Adr. 2 Reports sometime still on bus<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>check connection, if connection ok then replace sensor | A32.X4:12 | O-307.B5 | E | 2 |
| F2036A | LSB-BTB2: LSBA Participant Adr. 3 Expanded safety info (time stamp or CRC8) is erroneous<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Check config. sensor parameterization. Sensor does not support this operating mode | A32.X4:12 | O-307.B5 | E | 2 |
| F2036C | LSB-BTB2: LSBA Participant Adr. 3 Reports sometime still on bus<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>check connection, if connection ok then replace sensor | A32.X4:12 | O-307.B5 | E | 2 |
| F2046A | LSB-BTB2: LSBA Participant Adr. 4 Expanded safety info (time stamp or CRC8) is erroneous<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Check config. sensor parameterization. Sensor does not support this operating mode | A32.X4:12 | O-307.B5 | E | 2 |
| F2046C | LSB-BTB2: LSBA Participant Adr. 4 Reports sometime still on bus<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>check connection, if connection ok then replace sensor | A32.X4:12 | O-307.B5 | E | 2 |
| F2056A | LSB-BTB2: LSBA Participant Adr. 5 Expanded safety info (time stamp or CRC8) is erroneous<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Check config. sensor parameterization. Sensor does not support this operating mode | A32.X4:12 | O-307.B5 | E | 2 |
| F2056C | LSB-BTB2: LSBA Participant Adr. 5 Reports sometime still on bus<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>check connection, if connection ok then replace sensor | A32.X4:12 | O-307.B5 | E | 2 |
| F2066A | LSB-BTB2: LSBA Participant Adr. 6 Expanded safety info (time stamp or CRC8) is erroneous<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Check config. sensor parameterization. Sensor does not support this operating mode | A32.X4:12 | O-307.B5 | E | 2 |
| F2066C | LSB-BTB2: LSBA Participant Adr. 6 Reports sometime still on bus<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>check connection, if connection ok then replace sensor | A32.X4:12 | O-307.B5 | E | 2 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| F2076A | LSB-BTB2: LSBA Participant Adr. 7 Expanded safety info (time stamp or CRC8) is erroneous<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Check config. sensor parameterization. Sensor does not support this operating mode | A32.X4:12 | O-307.B5 | E | 2 |
| F2076C | LSB-BTB2: LSBA Participant Adr. 7 Reports sometime still on bus<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>check connection, if connection ok then replace sensor | A32.X4:12 | O-307.B5 | E | 2 |
| F20B6A | LSB-BTB2: LSBA Participant Adr. 11 Expanded safety info (time stamp or CRC8) is erroneous<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Check config. sensor parameterization. Sensor does not support this operating mode | A32.X4:12 | O-307.B5 | E | 2 |
| F20B6C | LSB-BTB2: LSBA Participant Adr. 11 Reports sometime still on bus<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>check connection, if connection ok then replace sensor | A32.X4:12 | O-307.B5 | E | 2 |
| F20C6A | LSB-BTB2: LSBA Participant Adr. 12 Expanded safety info (time stamp or CRC8) is erroneous<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Check config. sensor parameterization. Sensor does not support this operating mode | A32.X4:12 | O-307.B5 | E | 2 |
| F20C6C | LSB-BTB2: LSBA Participant Adr. 12 Reports sometime still on bus<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>check connection, if connection ok then replace sensor | A32.X4:12 | O-307.B5 | E | 2 |
| F20D6A | LSB-BTB2: LSBA Participant Adr. 13 Expanded safety info (time stamp or CRC8) is erroneous<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Check config. sensor parameterization. Sensor does not support this operating mode | A32.X4:12 | O-307.B5 | E | 2 |
| F20D6C | LSB-BTB2: LSBA Participant Adr. 13 Reports sometime still on bus<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>check connection, if connection ok then replace sensor | A32.X4:12 | O-307.B5 | E | 2 |
| F20E6A | LSB-BTB2: LSBA Participant Adr. 14 Expanded safety info (time stamp or CRC8) is erroneous<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Check config. sensor parameterization. Sensor does not support this operating mode | A32.X4:12 | O-307.B5 | E | 2 |
| F20E6C | LSB-BTB2: LSBA Participant Adr. 14 Reports sometime still on bus<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>check connection, if connection ok then replace sensor | A32.X4:12 | O-307.B5 | E | 2 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| F20F6A | LSB-BTB2: LSBA Participant Adr. 15 Expanded safety info (time stamp or CRC8) is erroneous<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Check config. sensor parameterization. Sensor does not support this operating mode | A32.X4:12 | O-307.B5 | E | 2 |
| F20F6C | LSB-BTB2: LSBA Participant Adr. 15 Reports sometime still on bus<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>check connection, if connection ok then replace sensor | A32.X4:12 | O-307.B5 | E | 2 |
| F2106A | LSB-BTB2: LSBA Participant Adr. 16 Expanded safety info (time stamp or CRC8) is erroneous<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Check config. sensor parameterization. Sensor does not support this operating mode | A32.X4:12 | O-307.B5 | E | 2 |
| F2106C | LSB-BTB2: LSBA Participant Adr. 16 Reports sometime still on bus<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>check connection, if connection ok then replace sensor | A32.X4:12 | O-307.B5 | E | 2 |
| F2116A | LSB-BTB2: LSBA Participant Adr. 17 Expanded safety info (time stamp or CRC8) is erroneous<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Check config. sensor parameterization. Sensor does not support this operating mode | A32.X4:12 | O-307.B5 | E | 2 |
| F2116C | LSB-BTB2: LSBA Participant Adr. 17 Reports sometime still on bus<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>check connection, if connection ok then replace sensor | A32.X4:12 | O-307.B5 | E | 2 |
| F2126A | LSB-BTB2: LSBA Participant Adr. 18 Expanded safety info (time stamp or CRC8) is erroneous<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Check config. sensor parameterization. Sensor does not support this operating mode | A32.X4:12 | O-307.B5 | E | 2 |
| F2126C | LSB-BTB2: LSBA Participant Adr. 18 Reports sometime still on bus<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>check connection, if connection ok then replace sensor | A32.X4:12 | O-307.B5 | E | 2 |
| F2136A | LSB-BTB2: LSBA Participant Adr. 19 Expanded safety info (time stamp or CRC8) is erroneous<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Check config. sensor parameterization. Sensor does not support this operating mode | A32.X4:12 | O-307.B5 | E | 2 |
| F2136C | LSB-BTB2: LSBA Participant Adr. 19 Reports sometime still on bus<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>check connection, if connection ok then replace sensor | A32.X4:12 | O-307.B5 | E | 2 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| F2146A | LSB-BTB2: LSBA Participant Adr. 20 Expanded safety info (time stamp or CRC8) is erroneous<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Check config. sensor parameterization. Sensor does not support this operating mode | A32.X4:12 | O-307.B5 | E | 2 |
| F2146C | LSB-BTB2: LSBA Participant Adr. 20 Reports sometime still on bus<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>check connection, if connection ok then replace sensor | A32.X4:12 | O-307.B5 | E | 2 |
| F2166A | LSB-BTB2: LSBA Participant Adr. 22 Expanded safety info (time stamp or CRC8) is erroneous<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Check config. sensor parameterization. Sensor does not support this operating mode | A32.X4:12 | O-307.B5 | E | 2 |
| F2166C | LSB-BTB2: LSBA Participant Adr. 22 Reports sometime still on bus<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>check connection, if connection ok then replace sensor | A32.X4:12 | O-307.B5 | E | 2 |
| F2176A | LSB-BTB2: LSBA Participant Adr. 23 Expanded safety info (time stamp or CRC8) is erroneous<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Check config. sensor parameterization. Sensor does not support this operating mode | A32.X4:12 | O-307.B5 | E | 2 |
| F2176C | LSB-BTB2: LSBA Participant Adr. 23 Reports sometime still on bus<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>check connection, if connection ok then replace sensor | A32.X4:12 | O-307.B5 | E | 2 |
| F21A6A | LSB-BTB2: LSBA Participant Adr. 26 Expanded safety info (time stamp or CRC8) is erroneous<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Check config. sensor parameterization. Sensor does not support this operating mode | A32.X4:12 | O-307.B5 | E | 2 |
| F21A6C | LSB-BTB2: LSBA Participant Adr. 26 Reports sometime still on bus<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>check connection, if connection ok then replace sensor | A32.X4:12 | O-307.B5 | E | 2 |
| F21B6A | LSB-BTB2: LSBA Participant Adr. 27 Expanded safety info (time stamp or CRC8) is erroneous<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Check config. sensor parameterization. Sensor does not support this operating mode | A32.X4:12 | O-307.B5 | E | 2 |
| F21B6C | LSB-BTB2: LSBA Participant Adr. 27 Reports sometime still on bus<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>check connection, if connection ok then replace sensor | A32.X4:12 | O-307.B5 | E | 2 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| F21C6A | LSB-BTB2: LSBA Participant Adr. 28 Expanded safety info (time stamp or CRC8) is erroneous<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Check config. sensor parameterization. Sensor does not support this operating mode | A32.X4:12 | O-307.B5 | E | 2 |
| F21C6C | LSB-BTB2: LSBA Participant Adr. 28 Reports sometime still on bus<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>check connection, if connection ok then replace sensor | A32.X4:12 | O-307.B5 | E | 2 |
| F21D6A | LSB-BTB2: LSBA Participant Adr. 29 Expanded safety info (time stamp or CRC8) is erroneous<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Check config. sensor parameterization. Sensor does not support this operating mode | A32.X4:12 | O-307.B5 | E | 2 |
| F21D6C | LSB-BTB2: LSBA Participant Adr. 29 Reports sometime still on bus<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>check connection, if connection ok then replace sensor | A32.X4:12 | O-307.B5 | E | 2 |
| F2205B | LSB-BTB2: Control data transfer LSBA Short circuit on 2nd LSB-Transistor<br>Entry in error stack otherwise no reaction. Only note, the sensor still functions without restriction<br>Driver incorrectly configured. Check parameterization. Otherwise hardware defect. Replace module | A32.X4:12 | O-307.B5 | E | 2 |
| F2316A | LSB-BTB2: LSBB Participant Adr. 1 Expanded safety info (time stamp or CRC8) is erroneous<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Check config. sensor parameterization. Sensor does not support this operating mode | A32.X4:9 | O-307.B4 | E | 2 |
| F2316C | LSB-BTB2: LSBB Participant Adr. 1 Reports sometime still on bus<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>check connection, if connection ok then replace sensor | A32.X4:9 | O-307.B4 | E | 2 |
| F2326A | LSB-BTB2: LSBB Participant Adr. 2 Expanded safety info (time stamp or CRC8) is erroneous<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Check config. sensor parameterization. Sensor does not support this operating mode | A32.X4:9 | O-307.B4 | E | 2 |
| F2326C | LSB-BTB2: LSBB Participant Adr. 2 Reports sometime still on bus<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>check connection, if connection ok then replace sensor | A32.X4:9 | O-307.B4 | E | 2 |
| F2346A | LSB-BTB2: LSBB Participant Adr. 4 Expanded safety info (time stamp or CRC8) is erroneous<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Check config. sensor parameterization. Sensor does not support this operating mode | A32.X4:9 | O-307.B4 | E | 2 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| F2346C | LSB-BTB2: LSBB Participant Adr. 4 Reports sometime still on bus<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>check connection, if connection ok then replace sensor | A32.X4:9 | O-307.B4 | E | 2 |
| F2356A | LSB-BTB2: LSBB Participant Adr. 5 Expanded safety info (time stamp or CRC8) is erroneous<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Check config. sensor parameterization. Sensor does not support this operating mode | A32.X4:9 | O-307.B4 | E | 2 |
| F2356C | LSB-BTB2: LSBB Participant Adr. 5 Reports sometime still on bus<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>check connection, if connection ok then replace sensor | A32.X4:9 | O-307.B4 | E | 2 |
| F2366A | LSB-BTB2: LSBB Participant Adr. 6 Expanded safety info (time stamp or CRC8) is erroneous<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Check config. sensor parameterization. Sensor does not support this operating mode | A32.X4:9 | O-307.B4 | E | 2 |
| F2366C | LSB-BTB2: LSBB Participant Adr. 6 Reports sometime still on bus<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>check connection, if connection ok then replace sensor | A32.X4:9 | O-307.B4 | E | 2 |
| F2376A | LSB-BTB2: LSBB Participant Adr. 7 Expanded safety info (time stamp or CRC8) is erroneous<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Check config. sensor parameterization. Sensor does not support this operating mode | A32.X4:9 | O-307.B4 | E | 2 |
| F2376C | LSB-BTB2: LSBB Participant Adr. 7 Reports sometime still on bus<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>check connection, if connection ok then replace sensor | A32.X4:9 | O-307.B4 | E | 2 |
| F2386A | LSB-BTB2: LSBB Participant Adr. 8 Expanded safety info (time stamp or CRC8) is erroneous<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Check config. sensor parameterization. Sensor does not support this operating mode | A32.X4:9 | O-307.B4 | E | 2 |
| F2386C | LSB-BTB2: LSBB Participant Adr. 8 Reports sometime still on bus<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>check connection, if connection ok then replace sensor | A32.X4:9 | O-307.B4 | E | 2 |
| F2396A | LSB-BTB2: LSBB Participant Adr. 9 Expanded safety info (time stamp or CRC8) is erroneous<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Check config. sensor parameterization. Sensor does not support this operating mode | A32.X4:9 | O-307.B4 | E | 2 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| F2396C | LSB-BTB2: LSBB Participant Adr. 9 Reports sometime still on bus<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>check connection, if connection ok then replace sensor | A32.X4:9 | O-307.B4 | E | 2 |
| F23A6A | LSB-BTB2: LSBB Participant Adr. 10 Expanded safety info (time stamp or CRC8) is erroneous<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Check config. sensor parameterization. Sensor does not support this operating mode | A32.X4:9 | O-307.B4 | E | 2 |
| F23A6C | LSB-BTB2: LSBB Participant Adr. 10 Reports sometime still on bus<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>check connection, if connection ok then replace sensor | A32.X4:9 | O-307.B4 | E | 2 |
| F23B6A | LSB-BTB2: LSBB Participant Adr. 11 Expanded safety info (time stamp or CRC8) is erroneous<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Check config. sensor parameterization. Sensor does not support this operating mode | A32.X4:9 | O-307.B4 | E | 2 |
| F23B6C | LSB-BTB2: LSBB Participant Adr. 11 Reports sometime still on bus<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>check connection, if connection ok then replace sensor | A32.X4:9 | O-307.B4 | E | 2 |
| F23C6A | LSB-BTB2: LSBB Participant Adr. 12 Expanded safety info (time stamp or CRC8) is erroneous<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Check config. sensor parameterization. Sensor does not support this operating mode | A32.X4:9 | O-307.B4 | E | 2 |
| F23C6C | LSB-BTB2: LSBB Participant Adr. 12 Reports sometime still on bus<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>check connection, if connection ok then replace sensor | A32.X4:9 | O-307.B4 | E | 2 |
| F23D6A | LSB-BTB2: LSBB Participant Adr. 13 Expanded safety info (time stamp or CRC8) is erroneous<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Check config. sensor parameterization. Sensor does not support this operating mode | A32.X4:9 | O-307.B4 | E | 2 |
| F23D6C | LSB-BTB2: LSBB Participant Adr. 13 Reports sometime still on bus<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>check connection, if connection ok then replace sensor | A32.X4:9 | O-307.B4 | E | 2 |
| F23E6A | LSB-BTB2: LSBB Participant Adr. 14 Expanded safety info (time stamp or CRC8) is erroneous<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Check config. sensor parameterization. Sensor does not support this operating mode | A32.X4:9 | O-307.B4 | E | 2 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| F23E6C | LSB-BTB2: LSBB Participant Adr. 14 Reports sometime still on bus<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>check connection, if connection ok then replace sensor | A32.X4:9 | O-307.B4 | E | 2 |
| F23F6A | LSB-BTB2: LSBB Participant Adr. 15 Expanded safety info (time stamp or CRC8) is erroneous<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Check config. sensor parameterization. Sensor does not support this operating mode | A32.X4:9 | O-307.B4 | E | 2 |
| F23F6C | LSB-BTB2: LSBB Participant Adr. 15 Reports sometime still on bus<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>check connection, if connection ok then replace sensor | A32.X4:9 | O-307.B4 | E | 2 |
| F2406A | LSB-BTB2: LSBB Participant Adr. 16 Expanded safety info (time stamp or CRC8) is erroneous<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Check config. sensor parameterization. Sensor does not support this operating mode | A32.X4:9 | O-307.B4 | E | 2 |
| F2406C | LSB-BTB2: LSBB Participant Adr. 16 Reports sometime still on bus<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>check connection, if connection ok then replace sensor | A32.X4:9 | O-307.B4 | E | 2 |
| F2416A | LSB-BTB2: LSBB Participant Adr. 17 Expanded safety info (time stamp or CRC8) is erroneous<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Check config. sensor parameterization. Sensor does not support this operating mode | A32.X4:9 | O-307.B4 | E | 2 |
| F2416C | LSB-BTB2: LSBB Participant Adr. 17 Reports sometime still on bus<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>check connection, if connection ok then replace sensor | A32.X4:9 | O-307.B4 | E | 2 |
| F2426A | LSB-BTB2: LSBB Participant Adr. 18 Expanded safety info (time stamp or CRC8) is erroneous<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Check config. sensor parameterization. Sensor does not support this operating mode | A32.X4:9 | O-307.B4 | E | 2 |
| F2426C | LSB-BTB2: LSBB Participant Adr. 18 Reports sometime still on bus<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>check connection, if connection ok then replace sensor | A32.X4:9 | O-307.B4 | E | 2 |
| F2436A | LSB-BTB2: LSBB Participant Adr. 19 Expanded safety info (time stamp or CRC8) is erroneous<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Check config. sensor parameterization. Sensor does not support this operating mode | A32.X4:9 | O-307.B4 | E | 2 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| F2436C | LSB-BTB2: LSBB Participant Adr. 19 Reports sometime still on bus<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>check connection, if connection ok then replace sensor | A32.X4:9 | O-307.B4 | E | 2 |
| F2446A | LSB-BTB2: LSBB Participant Adr. 20 Expanded safety info (time stamp or CRC8) is erroneous<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Check config. sensor parameterization. Sensor does not support this operating mode | A32.X4:9 | O-307.B4 | E | 2 |
| F2446C | LSB-BTB2: LSBB Participant Adr. 20 Reports sometime still on bus<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>check connection, if connection ok then replace sensor | A32.X4:9 | O-307.B4 | E | 2 |
| F2456A | LSB-BTB2: LSBB Participant Adr. 21 Expanded safety info (time stamp or CRC8) is erroneous<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Check config. sensor parameterization. Sensor does not support this operating mode | A32.X4:9 | O-307.B4 | E | 2 |
| F2456C | LSB-BTB2: LSBB Participant Adr. 21 Reports sometime still on bus<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>check connection, if connection ok then replace sensor | A32.X4:9 | O-307.B4 | E | 2 |
| F2466A | LSB-BTB2: LSBB Participant Adr. 22 Expanded safety info (time stamp or CRC8) is erroneous<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Check config. sensor parameterization. Sensor does not support this operating mode | A32.X4:9 | O-307.B4 | E | 2 |
| F2466C | LSB-BTB2: LSBB Participant Adr. 22 Reports sometime still on bus<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>check connection, if connection ok then replace sensor | A32.X4:9 | O-307.B4 | E | 2 |
| F2476A | LSB-BTB2: LSBB Participant Adr. 23 Expanded safety info (time stamp or CRC8) is erroneous<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Check config. sensor parameterization. Sensor does not support this operating mode | A32.X4:9 | O-307.B4 | E | 2 |
| F2476C | LSB-BTB2: LSBB Participant Adr. 23 Reports sometime still on bus<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>check connection, if connection ok then replace sensor | A32.X4:9 | O-307.B4 | E | 2 |
| F2486A | LSB-BTB2: LSBB Participant Adr. 24 Expanded safety info (time stamp or CRC8) is erroneous<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Check config. sensor parameterization. Sensor does not support this operating mode | A32.X4:9 | O-307.B4 | E | 2 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| F2486C | LSB-BTB2: LSBB Participant Adr. 24 Reports sometime still on bus<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>check connection, if connection ok then replace sensor | A32.X4:9 | O-307.B4 | E | 2 |
| F2496A | LSB-BTB2: LSBB Participant Adr. 25 Expanded safety info (time stamp or CRC8) is erroneous<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Check config. sensor parameterization. Sensor does not support this operating mode | A32.X4:9 | O-307.B4 | E | 2 |
| F2496C | LSB-BTB2: LSBB Participant Adr. 25 Reports sometime still on bus<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>check connection, if connection ok then replace sensor | A32.X4:9 | O-307.B4 | E | 2 |
| F24A6A | LSB-BTB2: LSBB Participant Adr. 26 Expanded safety info (time stamp or CRC8) is erroneous<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Check config. sensor parameterization. Sensor does not support this operating mode | A32.X4:9 | O-307.B4 | E | 2 |
| F24A6C | LSB-BTB2: LSBB Participant Adr. 26 Reports sometime still on bus<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>check connection, if connection ok then replace sensor | A32.X4:9 | O-307.B4 | E | 2 |
| F24B6A | LSB-BTB2: LSBB Participant Adr. 27 Expanded safety info (time stamp or CRC8) is erroneous<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Check config. sensor parameterization. Sensor does not support this operating mode | A32.X4:9 | O-307.B4 | E | 2 |
| F24B6C | LSB-BTB2: LSBB Participant Adr. 27 Reports sometime still on bus<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>check connection, if connection ok then replace sensor | A32.X4:9 | O-307.B4 | E | 2 |
| F24C6A | LSB-BTB2: LSBB Participant Adr. 28 Expanded safety info (time stamp or CRC8) is erroneous<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Check config. sensor parameterization. Sensor does not support this operating mode | A32.X4:9 | O-307.B4 | E | 2 |
| F24C6C | LSB-BTB2: LSBB Participant Adr. 28 Reports sometime still on bus<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>check connection, if connection ok then replace sensor | A32.X4:9 | O-307.B4 | E | 2 |
| F24D6A | LSB-BTB2: LSBB Participant Adr. 29 Expanded safety info (time stamp or CRC8) is erroneous<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Check config. sensor parameterization. Sensor does not support this operating mode | A32.X4:9 | O-307.B4 | E | 2 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| F24D6C | LSB-BTB2: LSBB Participant Adr. 29 Reports sometime still on bus<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>check connection, if connection ok then replace sensor | A32.X4:9 | O-307.B4 | E | 2 |
| F24E6A | LSB-BTB2: LSBB Participant Adr. 30 Expanded safety info (time stamp or CRC8) is erroneous<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Check config. sensor parameterization. Sensor does not support this operating mode | A32.X4:9 | O-307.B4 | E | 2 |
| F24E6C | LSB-BTB2: LSBB Participant Adr. 30 Reports sometime still on bus<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>check connection, if connection ok then replace sensor | A32.X4:9 | O-307.B4 | E | 2 |
| F2505B | LSB-BTB2: Control data transfer LSBB Short circuit on 2nd LSB-Transistor<br>Entry in error stack otherwise no reaction. Only note, the sensor still functions without restriction<br>Driver incorrectly configured. Check parameterization. Otherwise hardware defect. Replace module | A32.X4:9 | O-307.B4 | E | 2 |
| F25A0A | LSB-BTB2: Operation ballasting / counterweight carriage Notice Vario Frame pinning buttons pressed at same time<br>No movement selection<br>Only press one button | A32 | | B | |
| F25A0B | LSB-BTB2: Operation ballasting / counterweight carriage Notice Vario Frame pinning button stuck or pressed at start<br>Error issue function blocked<br>check wiring | A32 | | B | |
| F25A0C | LSB-BTB2: Operation ballasting / counterweight carriage Notice Vario Frame unpinning button stuck or pressed at start<br>Error issue function blocked<br>check wiring | A32 | | B | |
| F25B05 | LSB-BTB2: Operation ballasting / counterweight carriage Shut-down keys counterweight "Up" / "Down" actuated simultaneously | A32 | | B | |
| F25B06 | LSB-BTB2: Operation ballasting / counterweight carriage Shut-down keys counterweight "In" / "Out" actuated simultaneously | A32 | | B | |
| F25BAD | LSB-BTB2: Operation ballasting / counterweight carriage Button Ballast UP/DOWN after Start/op. error actuated or stuck<br>Function blocked<br>Release all buttons; check buttons, wiring | A32 | | B | |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| F25BB0 | LSB-BTB2: Operation ballasting / counterweight carriage Button Ballast UP/DOWN blocked actuated after start or stuck | A32 | | B | |
| F25BCD | LSB-BTB2: Operation ballasting / counterweight carriage Button Ballast OUT/IN after start/op. error actuated or stuck | A32 | | B | |
| F25D50 | LSB-BTB2: control auxiliary equipment Button Assembly winch after Start/op. error actuated or stuck<br>Function blocked<br>Release all buttons; check buttons, wiring | A32 | | B | |
| F26108 | LSB-BTB2: Operation crane control Caution adjustment program is active<br>error report<br>End test program | A32 | | B | 2 |
| F26132 | LSB-BTB2: Operation crane control Rpm Motor 1 too low no brake power assignment possible<br>No additional brake power is provided<br>Check engine control | A32 | | E | |
| F26133 | LSB-BTB2: Operation crane control Rpm Motor 2 too low no brake power assignment possible<br>No additional brake power is provided<br>Check engine control | A32 | | E | |
| F26137 | LSB-BTB2: Operation crane control Outputs assembly winch erroneous<br>Function blocked<br>Observe initial error | A32 | | B | |
| F2613B | LSB-BTB2: Operation crane control Selection Assembly winch spool up and out simultaneous<br>Issue of error / winch is not actuated<br>Select only one direction | A32 | | B | |
| F2613F | LSB-BTB2: Operation crane control Selection of several aux. users<br>error report<br>Remove all selections aux. user | A32 | | B | |
| F27007 | LSB-BTB2: remote control Zero position compulsion on radio MS<br>No movements possible via radio control<br>Bring radio control master switch to neutral position | A32 | | B | |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| F27019 | LSB-BTB2: remote control No radio release (electrical signal not available)<br>No movements possible via radio control<br>Check electr.line | A32 | | E | |
| F27090 | LSB-BTB2: remote control Short circuit after supply voltage on radio input UEA<br>No movements possible via radio control<br>Check electr.line | A32 | | E | |
| F28040 | LSB-BTB2: control engine Exhaust aftertreatment (AGN) cleaning proc active - speed increase<br>Rpm increase | A32 | | B | |
| F280FA | LSB-BTB2: control engine Configuration Engine type missing<br><br>Options or markers from BAAN erroneous. Check links in xml, BAAN-line | A32 | | E | 1 |
| F280FB | LSB-BTB2: control engine Configuration Exhaust stage missing<br><br>Options or markers from BAAN erroneous. Check links in xml, BAAN-line | A32 | | E | 1 |
| F280FC | LSB-BTB2: control engine Configuration Engine type implausible for system recognition engine<br><br>Options or markers from BAAN erroneous. Check links in xml, BAAN-line | A32 | | E | 1 |
| F280FD | LSB-BTB2: control engine Configuration Exhaust stage implausible for system recognition engine<br><br>Options or markers from BAAN erroneous. Check links in xml, BAAN-line | A32 | | E | 1 |
| F29900 | LSB-BTB2: Control data transfer CAN internal error at Register-check Controller<br>CAN-transfer is not started<br>replace control device | A32 | | E | 2 |
| F29901 | LSB-BTB2: Control data transfer CAN internal error at RAM-check Controller<br>CAN-transfer is not started<br>replace control device | A32 | | E | 2 |
| F29902 | LSB-BTB2: Control data transfer CAN Configuration error Software<br>Error message, CAN report is not configured<br>Check software | A32 | | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| F29904 | LSB-BTB2: Control data transfer CAN Configuration error time synchronization<br>Time synchronization already active or is not configured<br>Check software | A32 | | E | 1 |
| F29905 | LSB-BTB2: Control data transfer CAN Configuration error IOX-gateway<br>AEW-gateway already active or not configured<br>Check software | A32 | | E | 1 |
| F29906 | LSB-BTB2: Control data transfer CAN fatal run time error at RAM-check Controller<br>Error message, CAN-driver is stopped<br>replace control device | A32 | | E | 2 |
| F29907 | LSB-BTB2: Control data transfer CAN J1939-Diagnostics: LEC conversion file not found<br>Error message, CAN report is not configured<br>Check software, report all error parameters to customer service | A32 | | E | 1 |
| F29911 | LSB-BTB2: Control data transfer CAN permanent error bus connection<br>timeout for CAN-reports, parametric default values are used<br>CAN-Bus lines, end resistors (2x120 Ohm parallel = 60 Ohm), check control units on bus | A32 | | E | 2 |
| F29C02 | LSB-BTB2: control diagnosis system error in diagnosis requirement CAN-participant ABS | A32 | | E | 1 |
| F29E10 | LSB-BTB2: operation engine Active DPF regeneration prevented, operating condition not OK | A32 | | E | 1 |
| F29E11 | LSB-BTB2: operation engine Active DPF regeneration prevented, operating condition not OK | A32 | | E | 1 |
| F29E12 | LSB-BTB2: operation engine Active DPF regeneration prevented by switch (“inhibit”) | A32 | | E | 1 |
| F29E13 | LSB-BTB2: operation engine Active DPF regeneration prevented, no release from engine | A32 | | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| F29E14 | LSB-BTB2: operation engine Active DPF regeneration prevented, error in engine or AGN | A32 | | E | 1 |
| F29E15 | LSB-BTB2: operation engine Active DPF regeneration prevented, no release from engine | A32 | | E | 1 |
| F29E16 | LSB-BTB2: operation engine Active DPF regeneration prevented, no release from engine | A32 | | E | 1 |
| F29E17 | LSB-BTB2: operation engine Active DPF regeneration prevented, error in temperature sensors | A32 | | E | 1 |
| F29E18 | LSB-BTB2: operation engine Active DPF regeneration not necessary, loading condition too low | A32 | | E | 1 |
| F29E19 | LSB-BTB2: operation engine Active DPF regeneration prevented, no release from engine | A32 | | E | 1 |
| F29E1A | LSB-BTB2: operation engine Active DPF regeneration prevented, coolant temperature too low | A32 | | E | 1 |
| F29E1B | LSB-BTB2: operation engine Active DPF regeneration prevented, no release from engine | A32 | | E | 1 |
| F29E1C | LSB-BTB2: operation engine Active DPF regeneration prevented, no release from engine | A32 | | E | 1 |
| F29E1D | LSB-BTB2: operation engine Active DPF regeneration prevented, no release from engine | A32 | | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| F29E1E | LSB-BTB2: operation engine Active DPF regeneration prevented, engine not idle | A32 | | E | 1 |
| F29E1F | LSB-BTB2: operation engine Active DPF regeneration prevented, external rpm request active | A32 | | E | 1 |
| F29E41 | LSB-BTB2: operation engine Exhaust/engine temperatures very high - do not turn engine off!<br>Output of error<br>Do not turn off engine: Wait for cool down | A32 | | B | |
| F29E6A | LSB-BTB2: operation engine Start/Stop op. panel after Start/op. error actuated or stuck<br>Function blocked<br>Release all buttons; check buttons, wiring | A32 | | B | |
| F2C044 | LSB-BTB2: Diagnostics syst. band end/adj. program Test program not executable since motor not off | A32 | | E | 1 |
| F2C090 | LSB-BTB2: Diagnostics syst. band end/adj. program Band end parameter in engine control unit programmed<br><br>Note that band end parameters were writing. After op. of control unit reported once | A32 | | E | 1 |
| F2C0C3 | LSB-BTB2: Diagnostics syst. band end/adj. program F1: Engine RPM too low<br>Test program is not started or aborted<br>Check Bus connection | A32 | | B | 2 |
| F2C0C4 | LSB-BTB2: Diagnostics syst. band end/adj. program F2: Engine RPM too high<br>Test program is not started or aborted<br>Check Bus connection | A32 | | B | 2 |
| F2C218 | LSB-BTB2: Hardware excess temperature<br>Entry in error stack<br>Replace LSB-Module | A32 | | E | 2 |
| F2C21B | LSB-BTB2: Hardware digital shut off defective<br>Entry in error stack<br>Report all error parameters to Service | A32 | | E | 2 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| F2C21F | LSB-BTB2: Hardware After run logic defective<br>Entry in error stack<br>Report all error parameters to Service | A32 | | E | 2 |
| F2C226 | LSB-BTB2: Hardware Under temperature<br>Entry in error stack<br>Replace LSB-Module | A32 | | E | 2 |
| F2C261 | LSB-BTB2: Hardware measuring system defect<br>Entry in error stack<br>Replace LSB-Module | A32 | | E | 2 |
| F2C504 | LSB-BTB2: System voltage Logic / CPU0 level exceeded<br>Entry in error stack<br>Report all error parameters to Service | A32 | | E | 2 |
| F2C505 | LSB-BTB2: System voltage Logic / CPU0 below minimum level<br>Entry in error stack<br>Report all error parameters to Service | A32 | | E | 2 |
| F2C50F | LSB-BTB2: System voltage Logic / CPU0 different information on other processor<br>Entry in error stack<br>Report all error parameters to Service | A32 | | E | 2 |
| F2C604 | LSB-BTB2: System voltage CPU/Logic / CPU0 level exceeded<br>Entry in error stack<br>Report all error parameters to Service | A32 | | E | 2 |
| F2C605 | LSB-BTB2: System voltage CPU/Logic / CPU0 below minimum level<br>Entry in error stack<br>Report all error parameters to Service | A32 | | E | 2 |
| F2C60F | LSB-BTB2: System voltage CPU/Logic / CPU0 different information on other processor<br>Entry in error stack<br>Report all error parameters to Service | A32 | | E | 2 |
| F2C704 | LSB-BTB2: Supply voltage 30 (A0-7) / CPU0 level exceeded<br>Entry in error stack<br>Report all error parameters to Service | A32.X1:2/3 | O-331.C3 | E | 2 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| F2C705 | LSB-BTB2: Supply voltage 30 (A0-7) / CPU0 below minimum level<br>Entry in error stack<br>Report all error parameters to Service | A32.X1:2/3 | O-331.C3 | E | 2 |
| F2C804 | LSB-BTB2: Supply voltage 15.1 / CPU0 level exceeded<br>Entry in error stack<br>Report all error parameters to Service | A32.X1:1 | O-331.C1 | E | 2 |
| F2C805 | LSB-BTB2: Supply voltage 15.1 / CPU0 below minimum level<br>Entry in error stack<br>Report all error parameters to Service | A32.X1:1 | O-331.C1 | E | 2 |
| F2C80F | LSB-BTB2: Supply voltage 15.1 / CPU0 different information on other processor<br>Entry in error stack<br>Report all error parameters to Service | A32.X1:1 | O-331.C1 | E | 2 |
| F2CC04 | LSB-BTB2: System voltage Logic / CPU1 level exceeded<br>Entry in error stack<br>Report all error parameters to Service | A32 | | E | 2 |
| F2CC05 | LSB-BTB2: System voltage Logic / CPU1 below minimum level<br>Entry in error stack<br>Report all error parameters to Service | A32 | | E | 2 |
| F2CC0F | LSB-BTB2: System voltage Logic / CPU1 different information on other processor<br>Entry in error stack<br>Report all error parameters to Service | A32 | | E | 2 |
| F2CD04 | LSB-BTB2: System voltage CPU/Logic / CPU1 level exceeded<br>Entry in error stack<br>Report all error parameters to Service | A32 | | E | 2 |
| F2CD05 | LSB-BTB2: System voltage CPU/Logic / CPU1 below minimum level<br>Entry in error stack<br>Report all error parameters to Service | A32 | | E | 2 |
| F2CD0F | LSB-BTB2: System voltage CPU/Logic / CPU1 different information on other processor<br>Entry in error stack<br>Report all error parameters to Service | A32 | | E | 2 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| F2CE04 | LSB-BTB2: Supply voltage 30 (A8-15) / CPU1 level exceeded<br>Entry in error stack<br>Report all error parameters to Service | A32.X2:2/3 | O-331.C4/331.C5 | E | 2 |
| F2CE05 | LSB-BTB2: Supply voltage 30 (A8-15) / CPU1 below minimum level<br>Entry in error stack<br>Report all error parameters to Service | A32.X2:2/3 | O-331.C4/331.C5 | E | 2 |
| F2CF04 | LSB-BTB2: Supply voltage 15.2 / CPU1 level exceeded<br>Entry in error stack<br>Report all error parameters to Service | A32.X2:1 | O-331.C2 | E | 2 |
| F2CF05 | LSB-BTB2: Supply voltage 15.2 / CPU1 below minimum level<br>Entry in error stack<br>Report all error parameters to Service | A32.X2:1 | O-331.C2 | E | 2 |
| F2CF0F | LSB-BTB2: Supply voltage 15.2 / CPU1 different information on other processor<br>Entry in error stack<br>Report all error parameters to Service | A32.X2:1 | O-331.C2 | E | 2 |
| F2D004 | LSB-BTB2: Digital input E0 level exceeded<br>Entry in error stack<br>Check signal, replace LSB-Module if nec. | A32.X1:4 | /@ | E | 2 |
| F2D005 | LSB-BTB2: Digital input E0 below minimum level<br>Entry in error stack<br>Check signal, replace LSB-Module if nec. | A32.X1:4 | /@ | E | 2 |
| F2D104 | LSB-BTB2: Digital input E1 level exceeded<br>Entry in error stack<br>Check signal, replace LSB-Module if nec. | A32.X1:5 | /@ | E | 2 |
| F2D105 | LSB-BTB2: Digital input E1 below minimum level<br>Entry in error stack<br>Check signal, replace LSB-Module if nec. | A32.X1:5 | /@ | E | 2 |
| F2D204 | LSB-BTB2: Digital input E2 level exceeded<br>Entry in error stack<br>Check signal, replace LSB-Module if nec. | A32.X1:6 | /@ | E | 2 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| F2D205 | LSB-BTB2: Digital input E2 below minimum level<br>Entry in error stack<br>Check signal, replace LSB-Module if nec. | A32.X1:6 | /@ | E | 2 |
| F2D304 | LSB-BTB2: Digital input E3 level exceeded<br>Entry in error stack<br>Check signal, replace LSB-Module if nec. | A32.X1:7 | /@ | E | 2 |
| F2D305 | LSB-BTB2: Digital input E3 below minimum level<br>Entry in error stack<br>Check signal, replace LSB-Module if nec. | A32.X1:7 | /@ | E | 2 |
| F2D804 | LSB-BTB2: Digital input E8 level exceeded<br>Entry in error stack<br>Check signal, replace LSB-Module if nec. | A32.X2:4 | /@ | E | 2 |
| F2D805 | LSB-BTB2: Digital input E8 below minimum level<br>Entry in error stack<br>Check signal, replace LSB-Module if nec. | A32.X2:4 | /@ | E | 2 |
| F2D904 | LSB-BTB2: Digital input E9 level exceeded<br>Entry in error stack<br>Check signal, replace LSB-Module if nec. | A32.X2:5 | /@ | E | 2 |
| F2D905 | LSB-BTB2: Digital input E9 below minimum level<br>Entry in error stack<br>Check signal, replace LSB-Module if nec. | A32.X2:5 | /@ | E | 2 |
| F2DA04 | LSB-BTB2: Digital input E10 level exceeded<br>Entry in error stack<br>Check signal, replace LSB-Module if nec. | A32.X2:6 | /@ | E | 2 |
| F2DA05 | LSB-BTB2: Digital input E10 below minimum level<br>Entry in error stack<br>Check signal, replace LSB-Module if nec. | A32.X2:6 | /@ | E | 2 |
| F2DB04 | LSB-BTB2: Digital input E11 level exceeded<br>Entry in error stack<br>Check signal, replace LSB-Module if nec. | A32.X2:7 | /@ | E | 2 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| F2DB05 | LSB-BTB2: Digital input E11 below minimum level<br>Entry in error stack<br>Check signal, replace LSB-Module if nec. | A32.X2:7 | /@ | E | 2 |
| F2E012 | LSB-BTB2: Switching output A0 short circuit to ground<br>Entry in error stack<br>Check signal, replace LSB-Module if nec. | A32.X1:12 | O-419.A2 | E | 2 |
| F2E015 | LSB-BTB2: Switching output A0 open electric circuit<br>Entry in error stack<br>Check signal, replace LSB-Module if nec. | A32.X1:12 | O-419.A2 | E | 2 |
| F2E01D | LSB-BTB2: Switching output A0 Initial current outside permissible range<br>Entry in error stack<br>Report all error parameters to Service | A32.X1:12 | O-419.A2 | E | 2 |
| F2E054 | LSB-BTB2: Switching output A0 short circuit to supply voltage<br>Entry in error stack<br>Check signal, replace LSB-Module if nec. | A32.X1:12 | O-419.A2 | E | 2 |
| F2E072 | LSB-BTB2: Switching output A0 outside source feeding<br>Entry in error stack<br>Check signal, replace LSB-Module if nec. | A32.X1:12 | O-419.A2 | E | 2 |
| F2E112 | LSB-BTB2: Switching output A1 short circuit to ground<br>Entry in error stack<br>Check signal, replace LSB-Module if nec. | A32.X1:13 | O-419.A3 | E | 2 |
| F2E115 | LSB-BTB2: Switching output A1 open electric circuit<br>Entry in error stack<br>Check signal, replace LSB-Module if nec. | A32.X1:13 | O-419.A3 | E | 2 |
| F2E11D | LSB-BTB2: Switching output A1 Initial current outside permissible range<br>Entry in error stack<br>Report all error parameters to Service | A32.X1:13 | O-419.A3 | E | 2 |
| F2E154 | LSB-BTB2: Switching output A1 short circuit to supply voltage<br>Entry in error stack<br>Check signal, replace LSB-Module if nec. | A32.X1:13 | O-419.A3 | E | 2 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| F2E172 | LSB-BTB2: Switching output A1 outside source feeding<br>Entry in error stack<br>Check signal, replace LSB-Module if nec. | A32.X1:13 | O-419.A3 | E | 2 |
| F2E212 | LSB-BTB2: Switching output A2 short circuit to ground<br>Entry in error stack<br>Check signal, replace LSB-Module if nec. | A32.X1:14 | O-418.A7 | E | 2 |
| F2E215 | LSB-BTB2: Switching output A2 open electric circuit<br>Entry in error stack<br>Check signal, replace LSB-Module if nec. | A32.X1:14 | O-418.A7 | E | 2 |
| F2E21D | LSB-BTB2: Switching output A2 Initial current outside permissible range<br>Entry in error stack<br>Report all error parameters to Service | A32.X1:14 | O-418.A7 | E | 2 |
| F2E254 | LSB-BTB2: Switching output A2 short circuit to supply voltage<br>Entry in error stack<br>Check signal, replace LSB-Module if nec. | A32.X1:14 | O-418.A7 | E | 2 |
| F2E272 | LSB-BTB2: Switching output A2 outside source feeding<br>Entry in error stack<br>Check signal, replace LSB-Module if nec. | A32.X1:14 | O-418.A7 | E | 2 |
| F2E312 | LSB-BTB2: Switching output A3 short circuit to ground<br>Entry in error stack<br>Check signal, replace LSB-Module if nec. | A32.X1:15 | O-418.A8 | E | 2 |
| F2E315 | LSB-BTB2: Switching output A3 open electric circuit<br>Entry in error stack<br>Check signal, replace LSB-Module if nec. | A32.X1:15 | O-418.A8 | E | 2 |
| F2E31D | LSB-BTB2: Switching output A3 Initial current outside permissible range<br>Entry in error stack<br>Report all error parameters to Service | A32.X1:15 | O-418.A8 | E | 2 |
| F2E354 | LSB-BTB2: Switching output A3 short circuit to supply voltage<br>Entry in error stack<br>Check signal, replace LSB-Module if nec. | A32.X1:15 | O-418.A8 | E | 2 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| F2E372 | LSB-BTB2: Switching output A3 outside source feeding<br>Entry in error stack<br>Check signal, replace LSB-Module if nec. | A32.X1:15 | O-418.A8 | E | 2 |
| F2E412 | LSB-BTB2: Switching output A4 short circuit to ground<br>Entry in error stack<br>Check signal, replace LSB-Module if nec. | A32.X1:16 | O-418.A4 | E | 2 |
| F2E415 | LSB-BTB2: Switching output A4 open electric circuit<br>Entry in error stack<br>Check signal, replace LSB-Module if nec. | A32.X1:16 | O-418.A4 | E | 2 |
| F2E41D | LSB-BTB2: Switching output A4 Initial current outside permissible range<br>Entry in error stack<br>Report all error parameters to Service | A32.X1:16 | O-418.A4 | E | 2 |
| F2E454 | LSB-BTB2: Switching output A4 short circuit to supply voltage<br>Entry in error stack<br>Check signal, replace LSB-Module if nec. | A32.X1:16 | O-418.A4 | E | 2 |
| F2E472 | LSB-BTB2: Switching output A4 outside source feeding<br>Entry in error stack<br>Check signal, replace LSB-Module if nec. | A32.X1:16 | O-418.A4 | E | 2 |
| F2E512 | LSB-BTB2: Switching output A5 short circuit to ground<br>Entry in error stack<br>Check signal, replace LSB-Module if nec. | A32.X1:17 | O-418.A5 | E | 2 |
| F2E515 | LSB-BTB2: Switching output A5 open electric circuit<br>Entry in error stack<br>Check signal, replace LSB-Module if nec. | A32.X1:17 | O-418.A5 | E | 2 |
| F2E51D | LSB-BTB2: Switching output A5 Initial current outside permissible range<br>Entry in error stack<br>Report all error parameters to Service | A32.X1:17 | O-418.A5 | E | 2 |
| F2E554 | LSB-BTB2: Switching output A5 short circuit to supply voltage<br>Entry in error stack<br>Check signal, replace LSB-Module if nec. | A32.X1:17 | O-418.A5 | E | 2 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| F2E572 | LSB-BTB2: Switching output A5 outside source feeding<br>Entry in error stack<br>Check signal, replace LSB-Module if nec. | A32.X1:17 | O-418.A5 | E | 2 |
| F2E612 | LSB-BTB2: Switching output A6 short circuit to ground<br>Entry in error stack<br>Check signal, replace LSB-Module if nec. | A32.X1:18 | /@ | E | 2 |
| F2E615 | LSB-BTB2: Switching output A6 open electric circuit<br>Entry in error stack<br>Check signal, replace LSB-Module if nec. | A32.X1:18 | /@ | E | 2 |
| F2E61D | LSB-BTB2: Switching output A6 Initial current outside permissible range<br>Entry in error stack<br>Report all error parameters to Service | A32.X1:18 | /@ | E | 2 |
| F2E654 | LSB-BTB2: Switching output A6 short circuit to supply voltage<br>Entry in error stack<br>Check signal, replace LSB-Module if nec. | A32.X1:18 | /@ | E | 2 |
| F2E672 | LSB-BTB2: Switching output A6 outside source feeding<br>Entry in error stack<br>Check signal, replace LSB-Module if nec. | A32.X1:18 | /@ | E | 2 |
| F2E712 | LSB-BTB2: Switching output A7 short circuit to ground<br>Entry in error stack<br>Check signal, replace LSB-Module if nec. | A32.X1:19 | /@ | E | 2 |
| F2E715 | LSB-BTB2: Switching output A7 open electric circuit<br>Entry in error stack<br>Check signal, replace LSB-Module if nec. | A32.X1:19 | /@ | E | 2 |
| F2E71D | LSB-BTB2: Switching output A7 Initial current outside permissible range<br>Entry in error stack<br>Report all error parameters to Service | A32.X1:19 | /@ | E | 2 |
| F2E754 | LSB-BTB2: Switching output A7 short circuit to supply voltage<br>Entry in error stack<br>Check signal, replace LSB-Module if nec. | A32.X1:19 | /@ | E | 2 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| F2E772 | LSB-BTB2: Switching output A7 outside source feeding<br>Entry in error stack<br>Check signal, replace LSB-Module if nec. | A32.X1:19 | /@ | E | 2 |
| F2E812 | LSB-BTB2: Switching output A8 short circuit to ground<br>Entry in error stack<br>Check signal, replace LSB-Module if nec. | A32.X2:12 | O-418.A6 | E | 2 |
| F2E815 | LSB-BTB2: Switching output A8 open electric circuit<br>Entry in error stack<br>Check signal, replace LSB-Module if nec. | A32.X2:12 | O-418.A6 | E | 2 |
| F2E81D | LSB-BTB2: Switching output A8 Initial current outside permissible range<br>Entry in error stack<br>Report all error parameters to Service | A32.X2:12 | O-418.A6 | E | 2 |
| F2E854 | LSB-BTB2: Switching output A8 short circuit to supply voltage<br>Entry in error stack<br>Check signal, replace LSB-Module if nec. | A32.X2:12 | O-418.A6 | E | 2 |
| F2E872 | LSB-BTB2: Switching output A8 outside source feeding<br>Entry in error stack<br>Check signal, replace LSB-Module if nec. | A32.X2:12 | O-418.A6 | E | 2 |
| F2E912 | LSB-BTB2: Switching output A9 short circuit to ground<br>Entry in error stack<br>Check signal, replace LSB-Module if nec. | A32.X2:13 | O-418.A7 | E | 2 |
| F2E915 | LSB-BTB2: Switching output A9 open electric circuit<br>Entry in error stack<br>Check signal, replace LSB-Module if nec. | A32.X2:13 | O-418.A7 | E | 2 |
| F2E91D | LSB-BTB2: Switching output A9 Initial current outside permissible range<br>Entry in error stack<br>Report all error parameters to Service | A32.X2:13 | O-418.A7 | E | 2 |
| F2E954 | LSB-BTB2: Switching output A9 short circuit to supply voltage<br>Entry in error stack<br>Check signal, replace LSB-Module if nec. | A32.X2:13 | O-418.A7 | E | 2 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| F2E972 | LSB-BTB2: Switching output A9 outside source feeding<br>Entry in error stack<br>Check signal, replace LSB-Module if nec. | A32.X2:13 | O-418.A7 | E | 2 |
| F2EA12 | LSB-BTB2: Switching output A10 short circuit to ground<br>Entry in error stack<br>Check signal, replace LSB-Module if nec. | A32.X2:14 | O-419.A4 | E | 2 |
| F2EA15 | LSB-BTB2: Switching output A10 open electric circuit<br>Entry in error stack<br>Check signal, replace LSB-Module if nec. | A32.X2:14 | O-419.A4 | E | 2 |
| F2EA1D | LSB-BTB2: Switching output A10 Initial current outside permissible range<br>Entry in error stack<br>Report all error parameters to Service | A32.X2:14 | O-419.A4 | E | 2 |
| F2EA54 | LSB-BTB2: Switching output A10 short circuit to supply voltage<br>Entry in error stack<br>Check signal, replace LSB-Module if nec. | A32.X2:14 | O-419.A4 | E | 2 |
| F2EA72 | LSB-BTB2: Switching output A10 outside source feeding<br>Entry in error stack<br>Check signal, replace LSB-Module if nec. | A32.X2:14 | O-419.A4 | E | 2 |
| F2EB12 | LSB-BTB2: Switching output A11 short circuit to ground<br>Entry in error stack<br>Check signal, replace LSB-Module if nec. | A32.X2:15 | O-419.A5 | E | 2 |
| F2EB15 | LSB-BTB2: Switching output A11 open electric circuit<br>Entry in error stack<br>Check signal, replace LSB-Module if nec. | A32.X2:15 | O-419.A5 | E | 2 |
| F2EB1D | LSB-BTB2: Switching output A11 Initial current outside permissible range<br>Entry in error stack<br>Report all error parameters to Service | A32.X2:15 | O-419.A5 | E | 2 |
| F2EB54 | LSB-BTB2: Switching output A11 short circuit to supply voltage<br>Entry in error stack<br>Check signal, replace LSB-Module if nec. | A32.X2:15 | O-419.A5 | E | 2 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| F2EB72 | LSB-BTB2: Switching output A11 outside source feeding<br>Entry in error stack<br>Check signal, replace LSB-Module if nec. | A32.X2:15 | O-419.A5 | E | 2 |
| F2EC12 | LSB-BTB2: Switching output A12 short circuit to ground<br>Entry in error stack<br>Check signal, replace LSB-Module if nec. | A32.X2:16 | O-419.A5 | E | 2 |
| F2EC15 | LSB-BTB2: Switching output A12 open electric circuit<br>Entry in error stack<br>Check signal, replace LSB-Module if nec. | A32.X2:16 | O-419.A5 | E | 2 |
| F2EC1D | LSB-BTB2: Switching output A12 Initial current outside permissible range<br>Entry in error stack<br>Report all error parameters to Service | A32.X2:16 | O-419.A5 | E | 2 |
| F2EC54 | LSB-BTB2: Switching output A12 short circuit to supply voltage<br>Entry in error stack<br>Check signal, replace LSB-Module if nec. | A32.X2:16 | O-419.A5 | E | 2 |
| F2EC72 | LSB-BTB2: Switching output A12 outside source feeding<br>Entry in error stack<br>Check signal, replace LSB-Module if nec. | A32.X2:16 | O-419.A5 | E | 2 |
| F2ED12 | LSB-BTB2: Switching output A13 short circuit to ground<br>Entry in error stack<br>Check signal, replace LSB-Module if nec. | A32.X2:17 | O-419.A6 | E | 2 |
| F2ED15 | LSB-BTB2: Switching output A13 open electric circuit<br>Entry in error stack<br>Check signal, replace LSB-Module if nec. | A32.X2:17 | O-419.A6 | E | 2 |
| F2ED1D | LSB-BTB2: Switching output A13 Initial current outside permissible range<br>Entry in error stack<br>Report all error parameters to Service | A32.X2:17 | O-419.A6 | E | 2 |
| F2ED54 | LSB-BTB2: Switching output A13 short circuit to supply voltage<br>Entry in error stack<br>Check signal, replace LSB-Module if nec. | A32.X2:17 | O-419.A6 | E | 2 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| F2ED72 | LSB-BTB2: Switching output A13 outside source feeding<br>Entry in error stack<br>Check signal, replace LSB-Module if nec. | A32.X2:17 | O-419.A6 | E | 2 |
| F2EE12 | LSB-BTB2: Switching output A14 short circuit to ground<br>Entry in error stack<br>Check signal, replace LSB-Module if nec. | A32.X2:18 | /@ | E | 2 |
| F2EE15 | LSB-BTB2: Switching output A14 open electric circuit<br>Entry in error stack<br>Check signal, replace LSB-Module if nec. | A32.X2:18 | /@ | E | 2 |
| F2EE1D | LSB-BTB2: Switching output A14 Initial current outside permissible range<br>Entry in error stack<br>Report all error parameters to Service | A32.X2:18 | /@ | E | 2 |
| F2EE54 | LSB-BTB2: Switching output A14 short circuit to supply voltage<br>Entry in error stack<br>Check signal, replace LSB-Module if nec. | A32.X2:18 | /@ | E | 2 |
| F2EE72 | LSB-BTB2: Switching output A14 outside source feeding<br>Entry in error stack<br>Check signal, replace LSB-Module if nec. | A32.X2:18 | /@ | E | 2 |
| F2EF12 | LSB-BTB2: Switching output A15 short circuit to ground<br>Entry in error stack<br>Check signal, replace LSB-Module if nec. | A32.X2:19 | /@ | E | 2 |
| F2EF15 | LSB-BTB2: Switching output A15 open electric circuit<br>Entry in error stack<br>Check signal, replace LSB-Module if nec. | A32.X2:19 | /@ | E | 2 |
| F2EF1D | LSB-BTB2: Switching output A15 Initial current outside permissible range<br>Entry in error stack<br>Report all error parameters to Service | A32.X2:19 | /@ | E | 2 |
| F2EF54 | LSB-BTB2: Switching output A15 short circuit to supply voltage<br>Entry in error stack<br>Check signal, replace LSB-Module if nec. | A32.X2:19 | /@ | E | 2 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| F2EF72 | LSB-BTB2: Switching output A15 outside source feeding<br>Entry in error stack<br>Check signal, replace LSB-Module if nec. | A32.X2:19 | /@ | E | 2 |
| F2F002 | LSB-BTB2: System error OS-CPU0 initialising error test total in EPROM/FLASH erroneous<br>Entry in error stack<br>Report all error parameters to Service | A32 | | E | 1 |
| F2F013 | LSB-BTB2: System error OS-CPU0 Test sum in FLASH erroneous<br>Entry in error stack<br>Report all error parameters to Service | A32 | | E | 1 |
| F2F016 | LSB-BTB2: System error OS-CPU0 system-, driver-watchdog expired<br>Entry in error stack<br>Report all error parameters to Service | A32 | | E | 1 |
| F2F01A | LSB-BTB2: System error OS-CPU0 Program too large<br>Error message, entry in error memory<br>Report all error parameters to Service | A32 | | E | 2 |
| F2F050 | LSB-BTB2: System error OS-CPU0 file not available<br>error report<br>Reload application software | A32 | | E | 2 |
| F2F068 | LSB-BTB2: System error OS-CPU0 impermissible interrupt<br>Entry in error stack<br>Report all error parameters to Service | A32 | | E | 1 |
| F2F070 | LSB-BTB2: System error OS-CPU0 various structure versions<br>Entry in error stack<br>Report all error parameters to Service | A32 | | E | 1 |
| F2F073 | LSB-BTB2: System error OS-CPU0 interpreter error<br>Entry in error stack<br>At P0=00000013 carry out download | A32 | | E | 1 |
| F2F075 | LSB-BTB2: System error OS-CPU0 SPI-error<br>Entry in error stack<br>Report all error parameters to Service | A32 | | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| F2F078 | LSB-BTB2: System error OS-CPU0 impermissible parameter<br>Entry in error stack<br>Report all error parameters to Service | A32 | | E | 1 |
| F2F07A | LSB-BTB2: System error OS-CPU0 Configuration file missing or faulty<br>Entry in error stack<br>Report all error parameters to Service | A32 | | E | 2 |
| F2F080 | LSB-BTB2: System error OS-CPU0 Fatal internal error<br>Entry in error stack<br>Report all error parameters to Service | A32 | | E | 1 |
| F2F082 | LSB-BTB2: System error OS-CPU0 hardware-watchdog erroneous<br>Entry in error stack<br>Report all error parameters to Service | A32 | | E | 1 |
| F2F0AC | LSB-BTB2: System error OS-CPU0 Restoration of CW-operandi failed<br>Entry in error stack<br>Report all error parameters to Service | A32 | | E | 1 |
| F2F0C1 | LSB-BTB2: System error OS-CPU0 Incorrect or wrong system version for application<br>error report<br>Reload matching system version | A32 | | E | 1 |
| F2F0D2 | LSB-BTB2: System error OS-CPU0 No program release after fatal error<br>Entry in error memory, program is stopped<br>If error repeated, repl. comp. group, report error param. to Service | A32 | | E | 2 |
| F2F102 | LSB-BTB2: System error OS-CPU1 initialising error test total in EPROM/FLASH erroneous<br>Entry in error stack<br>Report all error parameters to Service | A32 | | E | 1 |
| F2F113 | LSB-BTB2: System error OS-CPU1 Test sum in FLASH erroneous<br>Entry in error stack<br>Report all error parameters to Service | A32 | | E | 1 |
| F2F116 | LSB-BTB2: System error OS-CPU1 system-, driver-watchdog expired<br>Entry in error stack<br>Report all error parameters to Service | A32 | | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| F2F11A | LSB-BTB2: System error OS-CPU1 Program too large<br>Error message, entry in error memory<br>Report all error parameters to Service | A32 | | E | 2 |
| F2F150 | LSB-BTB2: System error OS-CPU1 file not available<br>error report<br>Reload application software | A32 | | E | 2 |
| F2F168 | LSB-BTB2: System error OS-CPU1 impermissible interrupt<br>Entry in error stack<br>Report all error parameters to Service | A32 | | E | 1 |
| F2F170 | LSB-BTB2: System error OS-CPU1 various structure versions<br>Entry in error stack<br>Report all error parameters to Service | A32 | | E | 1 |
| F2F173 | LSB-BTB2: System error OS-CPU1 interpreter error<br>Entry in error stack<br>At P0=00000013 carry out download | A32 | | E | 1 |
| F2F175 | LSB-BTB2: System error OS-CPU1 SPI-error<br>Entry in error stack<br>Report all error parameters to Service | A32 | | E | 1 |
| F2F178 | LSB-BTB2: System error OS-CPU1 impermissible parameter<br>Entry in error stack<br>Report all error parameters to Service | A32 | | E | 1 |
| F2F17A | LSB-BTB2: System error OS-CPU1 Configuration file missing or faulty<br>Entry in error stack<br>Report all error parameters to Service | A32 | | E | 2 |
| F2F180 | LSB-BTB2: System error OS-CPU1 Fatal internal error<br>Entry in error stack<br>Report all error parameters to Service | A32 | | E | 1 |
| F2F182 | LSB-BTB2: System error OS-CPU1 hardware-watchdog erroneous<br>Entry in error stack<br>Report all error parameters to Service | A32 | | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| F2F1AC | LSB-BTB2: System error OS-CPU1 Restoration of CW-operandi failed<br>Entry in error stack<br>Report all error parameters to Service | A32 | | E | 1 |
| F2F1C1 | LSB-BTB2: System error OS-CPU1 Incorrect or wrong system version for application<br>error report<br>Reload matching system version | A32 | | E | 1 |
| F2F1D2 | LSB-BTB2: System error OS-CPU1 No program release after fatal error<br>Entry in error memory, program is stopped<br>If error repeated, repl. comp. group, report error param. to Service | A32 | | E | 2 |
| F2F800 | LSB-BTB2: Control data transfer CAN EP0 internal error at Register-check Controller<br>CAN-transfer is not started<br>replace control device | A32.X3:7/8/3/3 | O-340.D6/341.A4 | E | 2 |
| F2F801 | LSB-BTB2: Control data transfer CAN EP0 internal error at RAM-check Controller<br>CAN-transfer is not started<br>replace control device | A32.X3:7/8/3/3 | O-340.D6/341.A4 | E | 2 |
| F2F802 | LSB-BTB2: Control data transfer CAN EP0 Configuration error Software<br>Error message, CAN report is not configured<br>Check software | A32.X3:7/8/3/3 | O-340.D6/341.A4 | E | 1 |
| F2F804 | LSB-BTB2: Control data transfer CAN EP0 Configuration error time synchronization<br>Time synchronization already active or is not configured<br>Check software | A32.X3:7/8/3/3 | O-340.D6/341.A4 | E | 1 |
| F2F805 | LSB-BTB2: Control data transfer CAN EP0 Configuration error IOX-gateway<br>AEW-Gateway already active or is not configured<br>Check software | A32.X3:7/8/3/3 | O-340.D6/341.A4 | E | 1 |
| F2F806 | LSB-BTB2: Control data transfer CAN EP0 fatal run time error at RAM-check Controller<br>Error message, CAN-driver is stopped<br>replace control device | A32.X3:7/8/3/3 | O-340.D6/341.A4 | E | 2 |
| F2F807 | LSB-BTB2: Control data transfer CAN EP0 J1939-Diagnostics: LEC conversion file not found<br>Associated error text cannot be called up<br>Report all error parameters to Service | A32.X3:7/8/3/3 | O-340.D6/341.A4 | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| F2F811 | LSB-BTB2: Control data transfer CAN EP0 permanent error bus connection<br>timeout for CAN-reports, parametric default values are used<br>CAN-Bus lines, end resistors (2x120 Ohm parallel = 60 Ohm), check control units on bus | A32.X3:7/8/3/3 | O-340.D6/341.A4 | E | 2 |
| F2F900 | LSB-BTB2: Control data transfer CAN EP1 internal error at Register-check Controller<br>CAN-transfer is not started<br>replace control device | A32.X4:1/2/14/13 | O-338.D6/@ | E | 2 |
| F2F901 | LSB-BTB2: Control data transfer CAN EP1 internal error at RAM-check Controller<br>CAN-transfer is not started<br>replace control device | A32.X4:1/2/14/13 | O-338.D6/@ | E | 2 |
| F2F902 | LSB-BTB2: Control data transfer CAN EP1 Configuration error Software<br>Error message, CAN report is not configured<br>Check software | A32.X4:1/2/14/13 | O-338.D6/@ | E | 1 |
| F2F904 | LSB-BTB2: Control data transfer CAN EP1 Configuration error time synchronization<br>Time synchronization already active or is not configured<br>Check software | A32.X4:1/2/14/13 | O-338.D6/@ | E | 1 |
| F2F905 | LSB-BTB2: Control data transfer CAN EP1 Configuration error IOX-gateway<br>AEW-Gateway already active or is not configured<br>Check software | A32.X4:1/2/14/13 | O-338.D6/@ | E | 1 |
| F2F906 | LSB-BTB2: Control data transfer CAN EP1 fatal run time error at RAM-check Controller<br>Error message, CAN-driver is stopped<br>replace control device | A32.X4:1/2/14/13 | O-338.D6/@ | E | 2 |
| F2F907 | LSB-BTB2: Control data transfer CAN EP1 J1939-Diagnostics: LEC conversion file not found<br>Associated error text cannot be called up<br>Report all error parameters to Service | A32.X4:1/2/14/13 | O-338.D6/@ | E | 1 |
| F2F911 | LSB-BTB2: Control data transfer CAN EP1 permanent error bus connection<br>timeout for CAN-reports, parametric default values are used<br>CAN-Bus lines, end resistors (2x120 Ohm parallel = 60 Ohm), check control units on bus | A32.X4:1/2/14/13 | O-338.D6/@ | E | 2 |
| F2FA00 | LSB-BTB2: Control data transfer CAN-A internal error at Register-check Controller<br>CAN-transfer is not started<br>replace control device | A32.X3:7/8 | O-340.D6 | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| F2FA01 | LSB-BTB2: Control data transfer CAN-A internal error at RAM-check Controller<br>CAN-transfer is not started<br>replace control device | A32.X3:7/8 | O-340.D6 | E | 1 |
| F2FA02 | LSB-BTB2: Control data transfer CAN-A Configuration error Software<br>Error message, CAN report is not configured<br>Check software | A32.X3:7/8 | O-340.D6 | E | 1 |
| F2FA04 | LSB-BTB2: Control data transfer CAN-A Configuration error time synchronization<br>Time synchronization already active or is not configured<br>Check software | A32.X3:7/8 | O-340.D6 | E | 1 |
| F2FA05 | LSB-BTB2: Control data transfer CAN-A Configuration error IOX-gateway<br>AEW-Gateway already active or is not configured<br>Check software | A32.X3:7/8 | O-340.D6 | E | 1 |
| F2FA06 | LSB-BTB2: Control data transfer CAN-A fatal run time error at RAM-check Controller<br>Error message, CAN-driver is stopped<br>replace control device | A32.X3:7/8 | O-340.D6 | E | 2 |
| F2FA11 | LSB-BTB2: Control data transfer CAN-A permanent error bus connection<br>timeout for CAN-reports, parametric default values are used<br>CAN-Bus lines, end resistors (2x120 Ohm parallel = 60 Ohm), check control units on bus | A32.X3:7/8 | O-340.D6 | E | 1 |
| F2FA32 | LSB-BTB2: Control data transfer CAN-A Data transfer erroneous/missing check wiring | A32.X3:7/8 | O-340.D6 | E | 1 |
| F2FA40 | LSB-BTB2: Control data transfer CAN-A Undefined error code (J1939, SPN)<br>Entry in error stack<br>Report all error parameters to Service | A32.X3:7/8 | O-340.D6 | E | 1 |
| F2FA41 | LSB-BTB2: Control data transfer CAN-A Diagnostics message J1939 DMx with incorrect conversion method (CM)<br>Associated error text cannot be called up<br>Report all error parameters to Service | A32.X3:7/8 | O-340.D6 | E | 1 |
| F2FA80 | LSB-BTB2: Control data transfer CAN-A LSB-UEA1 erroneous<br>error report<br>Check CAN-Network, control units | A32.X3:7/8 | O-340.D6 | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| F2FA81 | LSB-BTB2: Control data transfer CAN-A LSB-UEA2 erroneous<br>error report<br>Check CAN-Network, control units | A32.X3:7/8 | O-340.D6 | E | 1 |
| F2FA83 | LSB-BTB2: Control data transfer CAN-A LSB-UEA4 erroneous<br>error report<br>Check CAN-Network, control units | A32.X3:7/8 | O-340.D6 | E | 1 |
| F2FA86 | LSB-BTB2: Control data transfer CAN-A LSB-UEA7 erroneous<br>error report<br>Check CAN-Network, control units | A32.X3:7/8 | O-340.D6 | E | 1 |
| F2FA87 | LSB-BTB2: Control data transfer CAN-A LSB-UEA8 erroneous<br>error report<br>Check CAN-Network, control units | A32.X3:7/8 | O-340.D6 | E | 1 |
| F2FA88 | LSB-BTB2: Control data transfer CAN-A LSB-UEA9 erroneous<br>error report<br>Check CAN-Network, control units | A32.X3:7/8 | O-340.D6 | E | 1 |
| F2FA89 | LSB-BTB2: Control data transfer CAN-A LSB-UEA10 erroneous<br>error report<br>Check CAN-Network, control units | A32.X3:7/8 | O-340.D6 | E | 1 |
| F2FAAC | LSB-BTB2: Control data transfer CAN-A LSB-BTB3 erroneous<br>error report<br>Check CAN-Network, control units | A32.X3:7/8 | O-340.D6 | E | 1 |
| F2FAB0 | LSB-BTB2: Control data transfer CAN-A LSB-AMS1 erroneous<br>error report<br>Check CAN-Network, control units | A32.X3:7/8 | O-340.D6 | E | 1 |
| F2FAB1 | LSB-BTB2: Control data transfer CAN-A LSB-AMS2 erroneous<br>error report<br>Check CAN-Network, control units | A32.X3:7/8 | O-340.D6 | E | 1 |
| F2FB00 | LSB-BTB2: Control data transfer CAN-B internal error at Register-check Controller<br>CAN-transfer is not started<br>replace control device | A32.X3:3/4 | O-341.A4/341.A5 | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| F2FB01 | LSB-BTB2: Control data transfer CAN-B internal error at RAM-check Controller<br>CAN-transfer is not started<br>replace control device | A32.X3:3/4 | O-341.A4/341.A5 | E | 1 |
| F2FB02 | LSB-BTB2: Control data transfer CAN-B Configuration error Software<br>Error message, CAN report is not configured<br>Check software | A32.X3:3/4 | O-341.A4/341.A5 | E | 1 |
| F2FB04 | LSB-BTB2: Control data transfer CAN-B Configuration error time synchronization<br>Time synchronization already active or is not configured<br>Check software | A32.X3:3/4 | O-341.A4/341.A5 | E | 1 |
| F2FB05 | LSB-BTB2: Control data transfer CAN-B Configuration error IOX-gateway<br>AEW-Gateway already active or is not configured<br>Check software | A32.X3:3/4 | O-341.A4/341.A5 | E | 1 |
| F2FB06 | LSB-BTB2: Control data transfer CAN-B fatal run time error at RAM-check Controller<br>Error message, CAN-driver is stopped<br>replace control device | A32.X3:3/4 | O-341.A4/341.A5 | E | 2 |
| F2FB11 | LSB-BTB2: Control data transfer CAN-B permanent error bus connection<br>timeout for CAN-reports, parametric default values are used<br>CAN-Bus lines, end resistors (2x120 Ohm parallel = 60 Ohm), check control units on bus | A32.X3:3/4 | O-341.A4/341.A5 | E | 1 |
| F2FB40 | LSB-BTB2: Control data transfer CAN-B Undefined error code (J1939, SPN)<br>Entry in error stack<br>Report all error parameters to Service | A32.X3:3/4 | O-341.A4/341.A5 | E | 1 |
| F2FB41 | LSB-BTB2: Control data transfer CAN-B Diagnostics message J1939 DMx with incorrect conversion method (CM)<br>Associated error text cannot be called up<br>Report all error parameters to Service | A32.X3:3/4 | O-341.A4/341.A5 | E | 1 |
| F2FB60 | LSB-BTB2: Control data transfer CAN-B Motor erroneous<br>error report<br>Check CAN-Network, control units | A32.X3:3/4 | O-341.A4/341.A5 | E | 1 |
| F2FC00 | LSB-BTB2: Control data transfer CAN-C internal error at Register-check Controller<br>CAN-transfer is not started<br>replace control device | A32.X4:1/2 | O-338.D6 | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| F2FC01 | LSB-BTB2: Control data transfer CAN-C internal error at RAM-check Controller<br>CAN-transfer is not started<br>replace control device | A32.X4:1/2 | O-338.D6 | E | 1 |
| F2FC02 | LSB-BTB2: Control data transfer CAN-C Configuration error Software<br>Error message, CAN report is not configured<br>Check software | A32.X4:1/2 | O-338.D6 | E | 1 |
| F2FC04 | LSB-BTB2: Control data transfer CAN-C Configuration error time synchronization<br>Time synchronization already active or is not configured<br>Check software | A32.X4:1/2 | O-338.D6 | E | 1 |
| F2FC05 | LSB-BTB2: Control data transfer CAN-C Configuration error IOX-gateway<br>AEW-Gateway already active or is not configured<br>Check software | A32.X4:1/2 | O-338.D6 | E | 1 |
| F2FC06 | LSB-BTB2: Control data transfer CAN-C fatal run time error at RAM-check Controller<br>Error message, CAN-driver is stopped<br>replace control device | A32.X4:1/2 | O-338.D6 | E | 2 |
| F2FC11 | LSB-BTB2: Control data transfer CAN-C permanent error bus connection<br>timeout for CAN-reports, parametric default values are used<br>CAN-Bus lines, end resistors (2x120 Ohm parallel = 60 Ohm), check control units on bus | A32.X4:1/2 | O-338.D6 | E | 1 |
| F2FC32 | LSB-BTB2: Control data transfer CAN-C Data transfer erroneous/missing check wiring | A32.X4:1/2 | O-338.D6 | E | 1 |
| F2FC40 | LSB-BTB2: Control data transfer CAN-C Undefined error code (J1939, SPN)<br>Entry in error stack<br>Report all error parameters to Service | A32.X4:1/2 | O-338.D6 | E | 1 |
| F2FC41 | LSB-BTB2: Control data transfer CAN-C Diagnostics message J1939 DMx with incorrect conversion method (CM)<br>Associated error text cannot be called up<br>Report all error parameters to Service | A32.X4:1/2 | O-338.D6 | E | 1 |
| F2FC8A | LSB-BTB2: Control data transfer CAN-C LSB-UEA11 erroneous<br>error report<br>Check CAN-Network, control units | A32.X4:1/2 | O-338.D6 | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| F2FC90 | LSB-BTB2: Control data transfer CAN-C LSB-TE1 erroneous<br>error report<br>Check CAN-Network, control units | A32.X4:1/2 | O-338.D6 | E | 1 |
| F2FC91 | LSB-BTB2: Control data transfer CAN-C LSB-TE2 erroneous<br>error report<br>Check CAN-Network, control units | A32.X4:1/2 | O-338.D6 | E | 1 |
| F2FC92 | LSB-BTB2: Control data transfer CAN-C LSB-TE3 erroneous<br>error report<br>Check CAN-Network, control units | A32.X4:1/2 | O-338.D6 | E | 1 |
| F2FCB0 | LSB-BTB2: Control data transfer CAN-C LSB-AMS1 erroneous<br>error report<br>Check CAN-Network, control units | A32.X4:1/2 | O-338.D6 | E | 1 |
| F2FCB1 | LSB-BTB2: Control data transfer CAN-C LSB-AMS2 erroneous<br>error report<br>Check CAN-Network, control units | A32.X4:1/2 | O-338.D6 | E | 1 |
| F2FD00 | LSB-BTB2: Control data transfer CAN-D internal error at Register-check Controller<br>CAN-transfer is not started<br>replace control device | A32.X4:14/13 | /@ | E | 1 |
| F2FD01 | LSB-BTB2: Control data transfer CAN-D internal error at RAM-check Controller<br>CAN-transfer is not started<br>replace control device | A32.X4:14/13 | /@ | E | 1 |
| F2FD02 | LSB-BTB2: Control data transfer CAN-D Configuration error Software<br>Error message, CAN report is not configured<br>Check software | A32.X4:14/13 | /@ | E | 1 |
| F2FD04 | LSB-BTB2: Control data transfer CAN-D Configuration error time synchronization<br>Time synchronization already active or is not configured<br>Check software | A32.X4:14/13 | /@ | E | 1 |
| F2FD05 | LSB-BTB2: Control data transfer CAN-D Configuration error IOX-gateway<br>AEW-Gateway already active or is not configured<br>Check software | A32.X4:14/13 | /@ | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| F2FD06 | LSB-BTB2: Control data transfer CAN-D fatal run time error at RAM-check Controller<br>Error message, CAN-driver is stopped<br>replace control device | A32.X4:14/13 | /@ | E | 2 |
| F2FD11 | LSB-BTB2: Control data transfer CAN-D permanent error bus connection<br>timeout for CAN-reports, parametric default values are used<br>CAN-Bus lines, end resistors (2x120 Ohm parallel = 60 Ohm), check control units on bus | A32.X4:14/13 | /@ | E | 1 |
| F2FD40 | LSB-BTB2: Control data transfer CAN-D Undefined error code (J1939, SPN)<br>Entry in error stack<br>Report all error parameters to Service | A32.X4:14/13 | /@ | E | 1 |
| F2FD41 | LSB-BTB2: Control data transfer CAN-D Diagnostics message J1939 DMx with incorrect conversion method (CM)<br>Associated error text cannot be called up<br>Report all error parameters to Service | A32.X4:14/13 | /@ | E | 1 |
| F2FD60 | LSB-BTB2: Control data transfer CAN-D Motor erroneous<br>error report<br>Check CAN-Network, control units | A32.X4:14/13 | /@ | E | 1 |
| F36212 | LSB-BTB3: Control hydraulic Pressure stage p2 - pressure too high - warning<br>warning<br>Check pressure stages luffing/tele | A33 | | E | |
| F36213 | LSB-BTB3: Control hydraulic Pressure stage p3 - pressure too high - warning<br>warning<br>Check pressure stages luffing/tele | A33 | | E | |
| F36214 | LSB-BTB3: Control hydraulic Pressure stage p4 - pressure too high - warning<br>warning<br>Check pressure stages luffing/tele | A33 | | E | |
| F36215 | LSB-BTB3: Control hydraulic Pressure stage p5 - pressure too high- warning<br>warning<br>Check pressure stages luffing/tele | A33 | | E | |
| F36216 | LSB-BTB3: Control hydraulic Pressure stage p6 - pressure too high- warning<br>Shut off Luffing and telescoping<br>Check pressure stages luffing/tele | A33 | | E | |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
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| F36217 | LSB-BTB3: Control hydraulic Pressure stage p7 - pressure too high- warning<br>Shut off Luffing and telescoping<br>Check pressure stages luffing/tele | A33 | | E | |
| F36222 | LSB-BTB3: Control hydraulic Pressure stage p2 - pressure too high - Shut off<br>Shut off Luffing and telescoping<br>Check pressure stages luffing/tele | A33 | | E | |
| F36223 | LSB-BTB3: Control hydraulic Pressure stage p3 - pressure too high - Shut off<br>Shut off Luffing and telescoping<br>Check pressure stages luffing/tele | A33 | | E | |
| F36224 | LSB-BTB3: Control hydraulic Pressure stage p4 - pressure too high - Shut off<br>Shut off Luffing and telescoping<br>Check pressure stages luffing/tele | A33 | | E | |
| F36225 | LSB-BTB3: Control hydraulic Pressure stage p5 - pressure too high- Shut off<br>Shut off Luffing and telescoping<br>Check pressure stages luffing/tele | A33 | | E | |
| F36226 | LSB-BTB3: Control hydraulic Pressure stage p6 - pressure too high- Shut off | A33 | | E | |
| F36227 | LSB-BTB3: Control hydraulic Pressure stage p7 - pressure too high- Shut off<br>No crane movement which is controlled via Master switch -1 (right) or Master switch -2 (left)<br>Check CAN-connection | A33 | | E | |
| F37007 | LSB-BTB3: remote control Zero position compulsion on radio MS<br>No movements possible via radio control<br>Bring radio control master switch to neutral position | A33 | | B | |
| F37019 | LSB-BTB3: remote control No radio release (electrical signal not available)<br>No movements possible via radio control<br>Check electr.line | A33 | | E | |
| F37090 | LSB-BTB3: remote control Short circuit after supply voltage on radio input UEA<br>No movements possible via radio control<br>Check electr.line | A33 | | E | |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
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| F6016A | LSB-BTB6: LSBA Participant Adr. 1 Expanded safety info (time stamp or CRC8) is erroneous<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Check config. sensor parameterization. Sensor does not support this operating mode | A36.X4:12 | O-307.E3 | E | 2 |
| F6016C | LSB-BTB6: LSBA Participant Adr. 1 Reports sometime still on bus<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>check connection, if connection ok then replace sensor | A36.X4:12 | O-307.E3 | E | 2 |
| F6026A | LSB-BTB6: LSBA Participant Adr. 2 Expanded safety info (time stamp or CRC8) is erroneous<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Check config. sensor parameterization. Sensor does not support this operating mode | A36.X4:12 | O-307.E3 | E | 2 |
| F6026C | LSB-BTB6: LSBA Participant Adr. 2 Reports sometime still on bus<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>check connection, if connection ok then replace sensor | A36.X4:12 | O-307.E3 | E | 2 |
| F6036A | LSB-BTB6: LSBA Participant Adr. 3 Expanded safety info (time stamp or CRC8) is erroneous<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Check config. sensor parameterization. Sensor does not support this operating mode | A36.X4:12 | O-307.E3 | E | 2 |
| F6036C | LSB-BTB6: LSBA Participant Adr. 3 Reports sometime still on bus<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>check connection, if connection ok then replace sensor | A36.X4:12 | O-307.E3 | E | 2 |
| F6046A | LSB-BTB6: LSBA Participant Adr. 4 Expanded safety info (time stamp or CRC8) is erroneous<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Check config. sensor parameterization. Sensor does not support this operating mode | A36.X4:12 | O-307.E3 | E | 2 |
| F6046C | LSB-BTB6: LSBA Participant Adr. 4 Reports sometime still on bus<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>check connection, if connection ok then replace sensor | A36.X4:12 | O-307.E3 | E | 2 |
| F6056A | LSB-BTB6: LSBA Participant Adr. 5 Expanded safety info (time stamp or CRC8) is erroneous<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Check config. sensor parameterization. Sensor does not support this operating mode | A36.X4:12 | O-307.E3 | E | 2 |
| F6056C | LSB-BTB6: LSBA Participant Adr. 5 Reports sometime still on bus<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>check connection, if connection ok then replace sensor | A36.X4:12 | O-307.E3 | E | 2 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| F6066A | LSB-BTB6: LSBA Participant Adr. 6 Expanded safety info (time stamp or CRC8) is erroneous<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Check config. sensor parameterization. Sensor does not support this operating mode | A36.X4:12 | O-307.E3 | E | 2 |
| F6066C | LSB-BTB6: LSBA Participant Adr. 6 Reports sometime still on bus<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>check connection, if connection ok then replace sensor | A36.X4:12 | O-307.E3 | E | 2 |
| F6076A | LSB-BTB6: LSBA Participant Adr. 7 Expanded safety info (time stamp or CRC8) is erroneous<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Check config. sensor parameterization. Sensor does not support this operating mode | A36.X4:12 | O-307.E3 | E | 2 |
| F6076C | LSB-BTB6: LSBA Participant Adr. 7 Reports sometime still on bus<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>check connection, if connection ok then replace sensor | A36.X4:12 | O-307.E3 | E | 2 |
| F6086A | LSB-BTB6: LSBA Participant Adr. 8 Expanded safety info (time stamp or CRC8) is erroneous<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Check config. sensor parameterization. Sensor does not support this operating mode | A36.X4:12 | O-307.E3 | E | 2 |
| F6086C | LSB-BTB6: LSBA Participant Adr. 8 Reports sometime still on bus<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>check connection, if connection ok then replace sensor | A36.X4:12 | O-307.E3 | E | 2 |
| F6096A | LSB-BTB6: LSBA Participant Adr. 9 Expanded safety info (time stamp or CRC8) is erroneous<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Check config. sensor parameterization. Sensor does not support this operating mode | A36.X4:12 | O-307.E3 | E | 2 |
| F6096C | LSB-BTB6: LSBA Participant Adr. 9 Reports sometime still on bus<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>check connection, if connection ok then replace sensor | A36.X4:12 | O-307.E3 | E | 2 |
| F60A6A | LSB-BTB6: LSBA Participant Adr. 10 Expanded safety info (time stamp or CRC8) is erroneous<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Check config. sensor parameterization. Sensor does not support this operating mode | A36.X4:12 | O-307.E3 | E | 2 |
| F60A6C | LSB-BTB6: LSBA Participant Adr. 10 Reports sometime still on bus<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>check connection, if connection ok then replace sensor | A36.X4:12 | O-307.E3 | E | 2 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| F60B6A | LSB-BTB6: LSBA Participant Adr. 11 Expanded safety info (time stamp or CRC8) is erroneous<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Check config. sensor parameterization. Sensor does not support this operating mode | A36.X4:12 | O-307.E3 | E | 2 |
| F60B6C | LSB-BTB6: LSBA Participant Adr. 11 Reports sometime still on bus<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>check connection, if connection ok then replace sensor | A36.X4:12 | O-307.E3 | E | 2 |
| F60C6A | LSB-BTB6: LSBA Participant Adr. 12 Expanded safety info (time stamp or CRC8) is erroneous<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Check config. sensor parameterization. Sensor does not support this operating mode | A36.X4:12 | O-307.E3 | E | 2 |
| F60C6C | LSB-BTB6: LSBA Participant Adr. 12 Reports sometime still on bus<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>check connection, if connection ok then replace sensor | A36.X4:12 | O-307.E3 | E | 2 |
| F60D6A | LSB-BTB6: LSBA Participant Adr. 13 Expanded safety info (time stamp or CRC8) is erroneous<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Check config. sensor parameterization. Sensor does not support this operating mode | A36.X4:12 | O-307.E3 | E | 2 |
| F60D6C | LSB-BTB6: LSBA Participant Adr. 13 Reports sometime still on bus<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>check connection, if connection ok then replace sensor | A36.X4:12 | O-307.E3 | E | 2 |
| F60E6A | LSB-BTB6: LSBA Participant Adr. 14 Expanded safety info (time stamp or CRC8) is erroneous<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Check config. sensor parameterization. Sensor does not support this operating mode | A36.X4:12 | O-307.E3 | E | 2 |
| F60E6C | LSB-BTB6: LSBA Participant Adr. 14 Reports sometime still on bus<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>check connection, if connection ok then replace sensor | A36.X4:12 | O-307.E3 | E | 2 |
| F6106A | LSB-BTB6: LSBA Participant Adr. 16 Expanded safety info (time stamp or CRC8) is erroneous<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Check config. sensor parameterization. Sensor does not support this operating mode | A36.X4:12 | O-307.E3 | E | 2 |
| F6106C | LSB-BTB6: LSBA Participant Adr. 16 Reports sometime still on bus<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>check connection, if connection ok then replace sensor | A36.X4:12 | O-307.E3 | E | 2 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| F6116A | LSB-BTB6: LSBA Participant Adr. 17 Expanded safety info (time stamp or CRC8) is erroneous<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Check config. sensor parameterization. Sensor does not support this operating mode | A36.X4:12 | O-307.E3 | E | 2 |
| F6116C | LSB-BTB6: LSBA Participant Adr. 17 Reports sometime still on bus<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>check connection, if connection ok then replace sensor | A36.X4:12 | O-307.E3 | E | 2 |
| F6126A | LSB-BTB6: LSBA Participant Adr. 18 Expanded safety info (time stamp or CRC8) is erroneous<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Check config. sensor parameterization. Sensor does not support this operating mode | A36.X4:12 | O-307.E3 | E | 2 |
| F6126C | LSB-BTB6: LSBA Participant Adr. 18 Reports sometime still on bus<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>check connection, if connection ok then replace sensor | A36.X4:12 | O-307.E3 | E | 2 |
| F6136A | LSB-BTB6: LSBA Participant Adr. 19 Expanded safety info (time stamp or CRC8) is erroneous<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Check config. sensor parameterization. Sensor does not support this operating mode | A36.X4:12 | O-307.E3 | E | 2 |
| F6136C | LSB-BTB6: LSBA Participant Adr. 19 Reports sometime still on bus<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>check connection, if connection ok then replace sensor | A36.X4:12 | O-307.E3 | E | 2 |
| F6146A | LSB-BTB6: LSBA Participant Adr. 20 Expanded safety info (time stamp or CRC8) is erroneous<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Check config. sensor parameterization. Sensor does not support this operating mode | A36.X4:12 | O-307.E3 | E | 2 |
| F6146C | LSB-BTB6: LSBA Participant Adr. 20 Reports sometime still on bus<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>check connection, if connection ok then replace sensor | A36.X4:12 | O-307.E3 | E | 2 |
| F6156A | LSB-BTB6: LSBA Participant Adr. 21 Expanded safety info (time stamp or CRC8) is erroneous<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Check config. sensor parameterization. Sensor does not support this operating mode | A36.X4:12 | O-307.E3 | E | 2 |
| F6156C | LSB-BTB6: LSBA Participant Adr. 21 Reports sometime still on bus<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>check connection, if connection ok then replace sensor | A36.X4:12 | O-307.E3 | E | 2 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| F6166A | LSB-BTB6: LSBA Participant Adr. 22 Expanded safety info (time stamp or CRC8) is erroneous<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Check config. sensor parameterization. Sensor does not support this operating mode | A36.X4:12 | O-307.E3 | E | 2 |
| F6166C | LSB-BTB6: LSBA Participant Adr. 22 Reports sometime still on bus<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>check connection, if connection ok then replace sensor | A36.X4:12 | O-307.E3 | E | 2 |
| F6176A | LSB-BTB6: LSBA Participant Adr. 23 Expanded safety info (time stamp or CRC8) is erroneous<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Check config. sensor parameterization. Sensor does not support this operating mode | A36.X4:12 | O-307.E3 | E | 2 |
| F6176C | LSB-BTB6: LSBA Participant Adr. 23 Reports sometime still on bus<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>check connection, if connection ok then replace sensor | A36.X4:12 | O-307.E3 | E | 2 |
| F6186A | LSB-BTB6: LSBA Participant Adr. 24 Expanded safety info (time stamp or CRC8) is erroneous<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Check config. sensor parameterization. Sensor does not support this operating mode | A36.X4:12 | O-307.E3 | E | 2 |
| F6186C | LSB-BTB6: LSBA Participant Adr. 24 Reports sometime still on bus<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>check connection, if connection ok then replace sensor | A36.X4:12 | O-307.E3 | E | 2 |
| F6196A | LSB-BTB6: LSBA Participant Adr. 25 Expanded safety info (time stamp or CRC8) is erroneous<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Check config. sensor parameterization. Sensor does not support this operating mode | A36.X4:12 | O-307.E3 | E | 2 |
| F6196C | LSB-BTB6: LSBA Participant Adr. 25 Reports sometime still on bus<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>check connection, if connection ok then replace sensor | A36.X4:12 | O-307.E3 | E | 2 |
| F61A6A | LSB-BTB6: LSBA Participant Adr. 26 Expanded safety info (time stamp or CRC8) is erroneous<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Check config. sensor parameterization. Sensor does not support this operating mode | A36.X4:12 | O-307.E3 | E | 2 |
| F61A6C | LSB-BTB6: LSBA Participant Adr. 26 Reports sometime still on bus<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>check connection, if connection ok then replace sensor | A36.X4:12 | O-307.E3 | E | 2 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| F61B6A | LSB-BTB6: LSBA Participant Adr. 27 Expanded safety info (time stamp or CRC8) is erroneous<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Check config. sensor parameterization. Sensor does not support this operating mode | A36.X4:12 | O-307.E3 | E | 2 |
| F61B6C | LSB-BTB6: LSBA Participant Adr. 27 Reports sometime still on bus<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>check connection, if connection ok then replace sensor | A36.X4:12 | O-307.E3 | E | 2 |
| F61C6A | LSB-BTB6: LSBA Participant Adr. 28 Expanded safety info (time stamp or CRC8) is erroneous<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Check config. sensor parameterization. Sensor does not support this operating mode | A36.X4:12 | O-307.E3 | E | 2 |
| F61C6C | LSB-BTB6: LSBA Participant Adr. 28 Reports sometime still on bus<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>check connection, if connection ok then replace sensor | A36.X4:12 | O-307.E3 | E | 2 |
| F61D6A | LSB-BTB6: LSBA Participant Adr. 29 Expanded safety info (time stamp or CRC8) is erroneous<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Check config. sensor parameterization. Sensor does not support this operating mode | A36.X4:12 | O-307.E3 | E | 2 |
| F61D6C | LSB-BTB6: LSBA Participant Adr. 29 Reports sometime still on bus<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>check connection, if connection ok then replace sensor | A36.X4:12 | O-307.E3 | E | 2 |
| F61E6A | LSB-BTB6: LSBA Participant Adr. 30 Expanded safety info (time stamp or CRC8) is erroneous<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Check config. sensor parameterization. Sensor does not support this operating mode | A36.X4:12 | O-307.E3 | E | 2 |
| F61E6C | LSB-BTB6: LSBA Participant Adr. 30 Reports sometime still on bus<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>check connection, if connection ok then replace sensor | A36.X4:12 | O-307.E3 | E | 2 |
| F6205B | LSB-BTB6: Control data transfer LSBA Short circuit on 2nd LSB-Transistor<br>Entry in error stack otherwise no reaction. Only note, the sensor still functions without restriction<br>Driver incorrectly configured. Check parameterization. Otherwise hardware defect. Replace module | A36.X4:12 | O-307.E3 | E | 2 |
| F6316A | LSB-BTB6: LSBB Participant Adr. 1 Expanded safety info (time stamp or CRC8) is erroneous<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Check config. sensor parameterization. Sensor does not support this operating mode | A36.X4:9 | O-307.E2 | E | 2 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| F6316C | LSB-BTB6: LSBB Participant Adr. 1 Reports sometime still on bus<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>check connection, if connection ok then replace sensor | A36.X4:9 | O-307.E2 | E | 2 |
| F6326A | LSB-BTB6: LSBB Participant Adr. 2 Expanded safety info (time stamp or CRC8) is erroneous<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Check config. sensor parameterization. Sensor does not support this operating mode | A36.X4:9 | O-307.E2 | E | 2 |
| F6326C | LSB-BTB6: LSBB Participant Adr. 2 Reports sometime still on bus<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>check connection, if connection ok then replace sensor | A36.X4:9 | O-307.E2 | E | 2 |
| F6336A | LSB-BTB6: LSBB Participant Adr. 3 Expanded safety info (time stamp or CRC8) is erroneous<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Check config. sensor parameterization. Sensor does not support this operating mode | A36.X4:9 | O-307.E2 | E | 2 |
| F6336C | LSB-BTB6: LSBB Participant Adr. 3 Reports sometime still on bus<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>check connection, if connection ok then replace sensor | A36.X4:9 | O-307.E2 | E | 2 |
| F6346A | LSB-BTB6: LSBB Participant Adr. 4 Expanded safety info (time stamp or CRC8) is erroneous<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Check config. sensor parameterization. Sensor does not support this operating mode | A36.X4:9 | O-307.E2 | E | 2 |
| F6346C | LSB-BTB6: LSBB Participant Adr. 4 Reports sometime still on bus<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>check connection, if connection ok then replace sensor | A36.X4:9 | O-307.E2 | E | 2 |
| F6356A | LSB-BTB6: LSBB Participant Adr. 5 Expanded safety info (time stamp or CRC8) is erroneous<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Check config. sensor parameterization. Sensor does not support this operating mode | A36.X4:9 | O-307.E2 | E | 2 |
| F6356C | LSB-BTB6: LSBB Participant Adr. 5 Reports sometime still on bus<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>check connection, if connection ok then replace sensor | A36.X4:9 | O-307.E2 | E | 2 |
| F6366A | LSB-BTB6: LSBB Participant Adr. 6 Expanded safety info (time stamp or CRC8) is erroneous<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Check config. sensor parameterization. Sensor does not support this operating mode | A36.X4:9 | O-307.E2 | E | 2 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| F6366C | LSB-BTB6: LSBB Participant Adr. 6 Reports sometime still on bus<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>check connection, if connection ok then replace sensor | A36.X4:9 | O-307.E2 | E | 2 |
| F6376A | LSB-BTB6: LSBB Participant Adr. 7 Expanded safety info (time stamp or CRC8) is erroneous<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Check config. sensor parameterization. Sensor does not support this operating mode | A36.X4:9 | O-307.E2 | E | 2 |
| F6376C | LSB-BTB6: LSBB Participant Adr. 7 Reports sometime still on bus<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>check connection, if connection ok then replace sensor | A36.X4:9 | O-307.E2 | E | 2 |
| F6386A | LSB-BTB6: LSBB Participant Adr. 8 Expanded safety info (time stamp or CRC8) is erroneous<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Check config. sensor parameterization. Sensor does not support this operating mode | A36.X4:9 | O-307.E2 | E | 2 |
| F6386C | LSB-BTB6: LSBB Participant Adr. 8 Reports sometime still on bus<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>check connection, if connection ok then replace sensor | A36.X4:9 | O-307.E2 | E | 2 |
| F6396A | LSB-BTB6: LSBB Participant Adr. 9 Expanded safety info (time stamp or CRC8) is erroneous<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Check config. sensor parameterization. Sensor does not support this operating mode | A36.X4:9 | O-307.E2 | E | 2 |
| F6396C | LSB-BTB6: LSBB Participant Adr. 9 Reports sometime still on bus<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>check connection, if connection ok then replace sensor | A36.X4:9 | O-307.E2 | E | 2 |
| F63A6A | LSB-BTB6: LSBB Participant Adr. 10 Expanded safety info (time stamp or CRC8) is erroneous<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Check config. sensor parameterization. Sensor does not support this operating mode | A36.X4:9 | O-307.E2 | E | 2 |
| F63A6C | LSB-BTB6: LSBB Participant Adr. 10 Reports sometime still on bus<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>check connection, if connection ok then replace sensor | A36.X4:9 | O-307.E2 | E | 2 |
| F63B6A | LSB-BTB6: LSBB Participant Adr. 11 Expanded safety info (time stamp or CRC8) is erroneous<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Check config. sensor parameterization. Sensor does not support this operating mode | A36.X4:9 | O-307.E2 | E | 2 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| F63B6C | LSB-BTB6: LSBB Participant Adr. 11 Reports sometime still on bus<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>check connection, if connection ok then replace sensor | A36.X4:9 | O-307.E2 | E | 2 |
| F63C6A | LSB-BTB6: LSBB Participant Adr. 12 Expanded safety info (time stamp or CRC8) is erroneous<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Check config. sensor parameterization. Sensor does not support this operating mode | A36.X4:9 | O-307.E2 | E | 2 |
| F63C6C | LSB-BTB6: LSBB Participant Adr. 12 Reports sometime still on bus<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>check connection, if connection ok then replace sensor | A36.X4:9 | O-307.E2 | E | 2 |
| F63D6A | LSB-BTB6: LSBB Participant Adr. 13 Expanded safety info (time stamp or CRC8) is erroneous<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Check config. sensor parameterization. Sensor does not support this operating mode | A36.X4:9 | O-307.E2 | E | 2 |
| F63D6C | LSB-BTB6: LSBB Participant Adr. 13 Reports sometime still on bus<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>check connection, if connection ok then replace sensor | A36.X4:9 | O-307.E2 | E | 2 |
| F63E6A | LSB-BTB6: LSBB Participant Adr. 14 Expanded safety info (time stamp or CRC8) is erroneous<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Check config. sensor parameterization. Sensor does not support this operating mode | A36.X4:9 | O-307.E2 | E | 2 |
| F63E6C | LSB-BTB6: LSBB Participant Adr. 14 Reports sometime still on bus<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>check connection, if connection ok then replace sensor | A36.X4:9 | O-307.E2 | E | 2 |
| F6476A | LSB-BTB6: LSBB Participant Adr. 23 Expanded safety info (time stamp or CRC8) is erroneous<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Check config. sensor parameterization. Sensor does not support this operating mode | A36.X4:9 | O-307.E2 | E | 2 |
| F6476C | LSB-BTB6: LSBB Participant Adr. 23 Reports sometime still on bus<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>check connection, if connection ok then replace sensor | A36.X4:9 | O-307.E2 | E | 2 |
| F6486A | LSB-BTB6: LSBB Participant Adr. 24 Expanded safety info (time stamp or CRC8) is erroneous<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Check config. sensor parameterization. Sensor does not support this operating mode | A36.X4:9 | O-307.E2 | E | 2 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
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| F6486C | LSB-BTB6: LSBB Participant Adr. 24 Reports sometime still on bus<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>check connection, if connection ok then replace sensor | A36.X4:9 | O-307.E2 | E | 2 |
| F6496A | LSB-BTB6: LSBB Participant Adr. 25 Expanded safety info (time stamp or CRC8) is erroneous<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Check config. sensor parameterization. Sensor does not support this operating mode | A36.X4:9 | O-307.E2 | E | 2 |
| F6496C | LSB-BTB6: LSBB Participant Adr. 25 Reports sometime still on bus<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>check connection, if connection ok then replace sensor | A36.X4:9 | O-307.E2 | E | 2 |
| F64A6A | LSB-BTB6: LSBB Participant Adr. 26 Expanded safety info (time stamp or CRC8) is erroneous<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Check config. sensor parameterization. Sensor does not support this operating mode | A36.X4:9 | O-307.E2 | E | 2 |
| F64A6C | LSB-BTB6: LSBB Participant Adr. 26 Reports sometime still on bus<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>check connection, if connection ok then replace sensor | A36.X4:9 | O-307.E2 | E | 2 |
| F64B6A | LSB-BTB6: LSBB Participant Adr. 27 Expanded safety info (time stamp or CRC8) is erroneous<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Check config. sensor parameterization. Sensor does not support this operating mode | A36.X4:9 | O-307.E2 | E | 2 |
| F64B6C | LSB-BTB6: LSBB Participant Adr. 27 Reports sometime still on bus<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>check connection, if connection ok then replace sensor | A36.X4:9 | O-307.E2 | E | 2 |
| F64C6A | LSB-BTB6: LSBB Participant Adr. 28 Expanded safety info (time stamp or CRC8) is erroneous<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Check config. sensor parameterization. Sensor does not support this operating mode | A36.X4:9 | O-307.E2 | E | 2 |
| F64C6C | LSB-BTB6: LSBB Participant Adr. 28 Reports sometime still on bus<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>check connection, if connection ok then replace sensor | A36.X4:9 | O-307.E2 | E | 2 |
| F64D6A | LSB-BTB6: LSBB Participant Adr. 29 Expanded safety info (time stamp or CRC8) is erroneous<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Check config. sensor parameterization. Sensor does not support this operating mode | A36.X4:9 | O-307.E2 | E | 2 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| F64D6C | LSB-BTB6: LSBB Participant Adr. 29 Reports sometime still on bus<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>check connection, if connection ok then replace sensor | A36.X4:9 | O-307.E2 | E | 2 |
| F64E6A | LSB-BTB6: LSBB Participant Adr. 30 Expanded safety info (time stamp or CRC8) is erroneous<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Check config. sensor parameterization. Sensor does not support this operating mode | A36.X4:9 | O-307.E2 | E | 2 |
| F64E6C | LSB-BTB6: LSBB Participant Adr. 30 Reports sometime still on bus<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>check connection, if connection ok then replace sensor | A36.X4:9 | O-307.E2 | E | 2 |
| F6505B | LSB-BTB6: Control data transfer LSBB Short circuit on 2nd LSB-Transistor<br>Entry in error stack otherwise no reaction. Only note, the sensor still functions without restriction<br>Driver incorrectly configured. Check parameterization. Otherwise hardware defect. Replace module | A36.X4:9 | O-307.E2 | E | 2 |
| F65E59 | LSB-BTB6: crane control Pilot contacts winch loc. winch 1 / winch 2 invalid combination<br>Error message winch turn sensor A (W1) is assigned winch location 1, winch turn sensor (W2) is assigned winch location 2<br>Check pilot contacts and winch turn sensor on LSB-Bus | A36 | | E | |
| F67007 | LSB-BTB6: remote control Zero position compulsion on radio MS<br>No movements possible via radio control<br>Bring radio control master switch to neutral position | A36 | | E | 1 |
| F67019 | LSB-BTB6: remote control No radio release (electrical signal not available)<br>No movements possible via radio control<br>Check electr.line | A36 | | E | 1 |
| F67090 | LSB-BTB6: remote control Short circuit after supply voltage on radio input UEA<br>No movements possible via radio control<br>Check electr.line | A36 | | E | 1 |
| F68B02 | LSB-BTB6: Control crawler Pedal sensor crawler left, elect. not in zero pos.<br>Operational shut off. Crawler cannot be controlled with this pedal<br>Check: voltage on analog input must be >5.5V and <6.5V, then pedal in zero pos., check wiring | A36 | | E | 1 |
| F68B03 | LSB-BTB6: Control crawler Pedal sensor crawler right, elect. not in zero pos.<br>Operational shut off. Crawler cannot be controlled with this pedal<br>Check: voltage on analog input must be >5.5V and <6.5V, then pedal in zero pos., check wiring | A36 | | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| F68B1C | LSB-BTB6: Control crawler Interruption bus connection(s)Actuation / release, zero force<br>Output of error, crane function is not selected.<br>Reset master switch (zero force). Error always occurs in con. with a shut off or system error | A36 | | E | 1 |
| F69900 | LSB-BTB6: Control data transfer CAN internal error at Register-check Controller<br>CAN-transfer is not started<br>replace control device | A36 | | E | 2 |
| F69901 | LSB-BTB6: Control data transfer CAN internal error at RAM-check Controller<br>CAN-transfer is not started<br>replace control device | A36 | | E | 2 |
| F69902 | LSB-BTB6: Control data transfer CAN Configuration error Software<br>Error message, CAN report is not configured<br>Check software | A36 | | E | 1 |
| F69904 | LSB-BTB6: Control data transfer CAN Configuration error time synchronization<br>Time synchronization already active or is not configured<br>Check software | A36 | | E | 1 |
| F69905 | LSB-BTB6: Control data transfer CAN Configuration error IOX-gateway<br>AEW-gateway already active or not configured<br>Check software | A36 | | E | 1 |
| F69906 | LSB-BTB6: Control data transfer CAN fatal run time error at RAM-check Controller<br>Error message, CAN-driver is stopped<br>replace control device | A36 | | E | 2 |
| F69907 | LSB-BTB6: Control data transfer CAN J1939-Diagnostics: LEC conversion file not found<br>Error message, CAN report is not configured<br>Check software, report all error parameters to customer service | A36 | | E | 1 |
| F69911 | LSB-BTB6: Control data transfer CAN permanent error bus connection<br>timeout for CAN-reports, parametric default values are used<br>CAN-Bus lines, end resistors (2x120 Ohm parallel = 60 Ohm), check control units on bus | A36 | | E | 2 |
| F6C218 | LSB-BTB6: Hardware excess temperature<br>Entry in error stack<br>Replace LSB-Module | A36 | | E | 2 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| F6C21B | LSB-BTB6: Hardware digital shut off defective<br>Entry in error stack<br>Report all error parameters to Service | A36 | | E | 2 |
| F6C21F | LSB-BTB6: Hardware After run logic defective<br>Entry in error stack<br>Report all error parameters to Service | A36 | | E | 2 |
| F6C226 | LSB-BTB6: Hardware Under temperature<br>Entry in error stack<br>Replace LSB-Module | A36 | | E | 2 |
| F6C261 | LSB-BTB6: Hardware measuring system defect<br>Entry in error stack<br>Replace LSB-Module | A36 | | E | 2 |
| F6C504 | LSB-BTB6: System voltage Logic / CPU0 level exceeded<br>Entry in error stack<br>Report all error parameters to Service | A36 | | E | 2 |
| F6C505 | LSB-BTB6: System voltage Logic / CPU0 below minimum level<br>Entry in error stack<br>Report all error parameters to Service | A36 | | E | 2 |
| F6C50F | LSB-BTB6: System voltage Logic / CPU0 different information on other processor<br>Entry in error stack<br>Report all error parameters to Service | A36 | | E | 2 |
| F6C604 | LSB-BTB6: System voltage CPU/Logic / CPU0 level exceeded<br>Entry in error stack<br>Report all error parameters to Service | A36 | | E | 2 |
| F6C605 | LSB-BTB6: System voltage CPU/Logic / CPU0 below minimum level<br>Entry in error stack<br>Report all error parameters to Service | A36 | | E | 2 |
| F6C60F | LSB-BTB6: System voltage CPU/Logic / CPU0 different information on other processor<br>Entry in error stack<br>Report all error parameters to Service | A36 | | E | 2 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| F6C704 | LSB-BTB6: Supply voltage 30 (A0-7) / CPU0 level exceeded<br>Entry in error stack<br>Report all error parameters to Service | A36.X1:2/3 | O-332.C3 | E | 2 |
| F6C705 | LSB-BTB6: Supply voltage 30 (A0-7) / CPU0 below minimum level<br>Entry in error stack<br>Report all error parameters to Service | A36.X1:2/3 | O-332.C3 | E | 2 |
| F6C804 | LSB-BTB6: Supply voltage 15.1 / CPU0 level exceeded<br>Entry in error stack<br>Report all error parameters to Service | A36.X1:1 | O-332.C1 | E | 2 |
| F6C805 | LSB-BTB6: Supply voltage 15.1 / CPU0 below minimum level<br>Entry in error stack<br>Report all error parameters to Service | A36.X1:1 | O-332.C1 | E | 2 |
| F6C80F | LSB-BTB6: Supply voltage 15.1 / CPU0 different information on other processor<br>Entry in error stack<br>Report all error parameters to Service | A36.X1:1 | O-332.C1 | E | 2 |
| F6CC04 | LSB-BTB6: System voltage Logic / CPU1 level exceeded<br>Entry in error stack<br>Report all error parameters to Service | A36 | | E | 2 |
| F6CC05 | LSB-BTB6: System voltage Logic / CPU1 below minimum level<br>Entry in error stack<br>Report all error parameters to Service | A36 | | E | 2 |
| F6CC0F | LSB-BTB6: System voltage Logic / CPU1 different information on other processor<br>Entry in error stack<br>Report all error parameters to Service | A36 | | E | 2 |
| F6CD04 | LSB-BTB6: System voltage CPU/Logic / CPU1 level exceeded<br>Entry in error stack<br>Report all error parameters to Service | A36 | | E | 2 |
| F6CD05 | LSB-BTB6: System voltage CPU/Logic / CPU1 below minimum level<br>Entry in error stack<br>Report all error parameters to Service | A36 | | E | 2 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| F6CD0F | LSB-BTB6: System voltage CPU/Logic / CPU1 different information on other processor<br>Entry in error stack<br>Report all error parameters to Service | A36 | | E | 2 |
| F6CE04 | LSB-BTB6: Supply voltage 30 (A8-15) / CPU1 level exceeded<br>Entry in error stack<br>Report all error parameters to Service | A36.X2:2/3 | O-332.C4/332.C5 | E | 2 |
| F6CE05 | LSB-BTB6: Supply voltage 30 (A8-15) / CPU1 below minimum level<br>Entry in error stack<br>Report all error parameters to Service | A36.X2:2/3 | O-332.C4/332.C5 | E | 2 |
| F6CF04 | LSB-BTB6: Supply voltage 15.2 / CPU1 level exceeded<br>Entry in error stack<br>Report all error parameters to Service | A36.X2:1 | O-332.C2 | E | 2 |
| F6CF05 | LSB-BTB6: Supply voltage 15.2 / CPU1 below minimum level<br>Entry in error stack<br>Report all error parameters to Service | A36.X2:1 | O-332.C2 | E | 2 |
| F6CF0F | LSB-BTB6: Supply voltage 15.2 / CPU1 different information on other processor<br>Entry in error stack<br>Report all error parameters to Service | A36.X2:1 | O-332.C2 | E | 2 |
| F6D004 | LSB-BTB6: Digital input E0 level exceeded<br>Entry in error stack<br>Check signal, replace LSB-Module if nec. | A36.X1:4 | O-318.F7 | E | 2 |
| F6D005 | LSB-BTB6: Digital input E0 below minimum level<br>Entry in error stack<br>Check signal, replace LSB-Module if nec. | A36.X1:4 | O-318.F7 | E | 2 |
| F6D073 | LSB-BTB6: Digital input E0 open circuit or short circuit to supply voltage/ground<br>Operational shut off. No actuation possible with connected pedal<br>Check: voltage an analog input, approx.2V at deflection to rear,approx. 10V at deflection to front, check wiring | A36.X1:4 | O-318.F7 | E | 1 |
| F6D104 | LSB-BTB6: Digital input E1 level exceeded<br>Entry in error stack<br>Check signal, replace LSB-Module if nec. | A36.X1:5 | O-319.F7 | E | 2 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| F6D105 | LSB-BTB6: Digital input E1 below minimum level<br>Entry in error stack<br>Check signal, replace LSB-Module if nec. | A36.X1:5 | O-319.F7 | E | 2 |
| F6D173 | LSB-BTB6: Digital input E1 open circuit or short circuit to supply voltage/ground<br>Operational shut off. No actuation possible with connected pedal<br>Check: voltage an analog input, approx.2V at deflection to rear,approx. 10V at deflection to front, check wiring | A36.X1:5 | O-319.F7 | E | 1 |
| F6D204 | LSB-BTB6: Digital input E2 level exceeded<br>Entry in error stack<br>Check signal, replace LSB-Module if nec. | A36.X1:6 | O-444.F3 | E | 2 |
| F6D205 | LSB-BTB6: Digital input E2 below minimum level<br>Entry in error stack<br>Check signal, replace LSB-Module if nec. | A36.X1:6 | O-444.F3 | E | 2 |
| F6D304 | LSB-BTB6: Digital input E3 level exceeded<br>Entry in error stack<br>Check signal, replace LSB-Module if nec. | A36.X1:7 | O-435.E5 | E | 2 |
| F6D305 | LSB-BTB6: Digital input E3 below minimum level<br>Entry in error stack<br>Check signal, replace LSB-Module if nec. | A36.X1:7 | O-435.E5 | E | 2 |
| F6D804 | LSB-BTB6: Digital input E8 level exceeded<br>Entry in error stack<br>Check signal, replace LSB-Module if nec. | A36.X2:4 | O-559.F4 | E | 2 |
| F6D805 | LSB-BTB6: Digital input E8 below minimum level<br>Entry in error stack<br>Check signal, replace LSB-Module if nec. | A36.X2:4 | O-559.F4 | E | 2 |
| F6D904 | LSB-BTB6: Digital input E9 level exceeded<br>Entry in error stack<br>Check signal, replace LSB-Module if nec. | A36.X2:5 | O-559.F5 | E | 2 |
| F6D905 | LSB-BTB6: Digital input E9 below minimum level<br>Entry in error stack<br>Check signal, replace LSB-Module if nec. | A36.X2:5 | O-559.F5 | E | 2 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| F6DA04 | LSB-BTB6: Digital input E10 level exceeded<br>Entry in error stack<br>Check signal, replace LSB-Module if nec. | A36.X2:6 | O-559.F5 | E | 2 |
| F6DA05 | LSB-BTB6: Digital input E10 below minimum level<br>Entry in error stack<br>Check signal, replace LSB-Module if nec. | A36.X2:6 | O-559.F5 | E | 2 |
| F6DB04 | LSB-BTB6: Digital input E11 level exceeded<br>Entry in error stack<br>Check signal, replace LSB-Module if nec. | A36.X2:7 | O-559.F6 | E | 2 |
| F6DB05 | LSB-BTB6: Digital input E11 below minimum level<br>Entry in error stack<br>Check signal, replace LSB-Module if nec. | A36.X2:7 | O-559.F6 | E | 2 |
| F6E012 | LSB-BTB6: Switching output A0 short circuit to ground<br>Entry in error stack<br>Check signal, replace LSB-Module if nec. | A36.X1:12 | O-538.A3 | E | 2 |
| F6E015 | LSB-BTB6: Switching output A0 open electric circuit<br>Entry in error stack<br>Check signal, replace LSB-Module if nec. | A36.X1:12 | O-538.A3 | E | 2 |
| F6E01D | LSB-BTB6: Switching output A0 Initial current outside permissible range<br>Entry in error stack<br>Report all error parameters to Service | A36.X1:12 | O-538.A3 | E | 2 |
| F6E054 | LSB-BTB6: Switching output A0 short circuit to supply voltage<br>Entry in error stack<br>Check signal, replace LSB-Module if nec. | A36.X1:12 | O-538.A3 | E | 2 |
| F6E072 | LSB-BTB6: Switching output A0 outside source feeding<br>Entry in error stack<br>Check signal, replace LSB-Module if nec. | A36.X1:12 | O-538.A3 | E | 2 |
| F6E112 | LSB-BTB6: Switching output A1 short circuit to ground<br>Entry in error stack<br>Check signal, replace LSB-Module if nec. | A36.X1:13 | /@ | E | 2 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| F6E115 | LSB-BTB6: Switching output A1 open electric circuit<br>Entry in error stack<br>Check signal, replace LSB-Module if nec. | A36.X1:13 | /@ | E | 2 |
| F6E11D | LSB-BTB6: Switching output A1 Initial current outside permissible range<br>Entry in error stack<br>Report all error parameters to Service | A36.X1:13 | /@ | E | 2 |
| F6E154 | LSB-BTB6: Switching output A1 short circuit to supply voltage<br>Entry in error stack<br>Check signal, replace LSB-Module if nec. | A36.X1:13 | /@ | E | 2 |
| F6E172 | LSB-BTB6: Switching output A1 outside source feeding<br>Entry in error stack<br>Check signal, replace LSB-Module if nec. | A36.X1:13 | /@ | E | 2 |
| F6E212 | LSB-BTB6: Switching output A2 short circuit to ground<br>Entry in error stack<br>Check signal, replace LSB-Module if nec. | A36.X1:14 | /@ | E | 2 |
| F6E215 | LSB-BTB6: Switching output A2 open electric circuit<br>Entry in error stack<br>Check signal, replace LSB-Module if nec. | A36.X1:14 | /@ | E | 2 |
| F6E21D | LSB-BTB6: Switching output A2 Initial current outside permissible range<br>Entry in error stack<br>Report all error parameters to Service | A36.X1:14 | /@ | E | 2 |
| F6E254 | LSB-BTB6: Switching output A2 short circuit to supply voltage<br>Entry in error stack<br>Check signal, replace LSB-Module if nec. | A36.X1:14 | /@ | E | 2 |
| F6E272 | LSB-BTB6: Switching output A2 outside source feeding<br>Entry in error stack<br>Check signal, replace LSB-Module if nec. | A36.X1:14 | /@ | E | 2 |
| F6E312 | LSB-BTB6: Switching output A3 short circuit to ground<br>Entry in error stack<br>Check signal, replace LSB-Module if nec. | A36.X1:15 | /@ | E | 2 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| F6E315 | LSB-BTB6: Switching output A3 open electric circuit<br>Entry in error stack<br>Check signal, replace LSB-Module if nec. | A36.X1:15 | /@ | E | 2 |
| F6E31D | LSB-BTB6: Switching output A3 Initial current outside permissible range<br>Entry in error stack<br>Report all error parameters to Service | A36.X1:15 | /@ | E | 2 |
| F6E354 | LSB-BTB6: Switching output A3 short circuit to supply voltage<br>Entry in error stack<br>Check signal, replace LSB-Module if nec. | A36.X1:15 | /@ | E | 2 |
| F6E372 | LSB-BTB6: Switching output A3 outside source feeding<br>Entry in error stack<br>Check signal, replace LSB-Module if nec. | A36.X1:15 | /@ | E | 2 |
| F6E412 | LSB-BTB6: Switching output A4 short circuit to ground<br>Entry in error stack<br>Check signal, replace LSB-Module if nec. | A36.X1:16 | O-434.A3 | E | 2 |
| F6E415 | LSB-BTB6: Switching output A4 open electric circuit<br>Entry in error stack<br>Check signal, replace LSB-Module if nec. | A36.X1:16 | O-434.A3 | E | 2 |
| F6E41D | LSB-BTB6: Switching output A4 Initial current outside permissible range<br>Entry in error stack<br>Report all error parameters to Service | A36.X1:16 | O-434.A3 | E | 2 |
| F6E454 | LSB-BTB6: Switching output A4 short circuit to supply voltage<br>Entry in error stack<br>Check signal, replace LSB-Module if nec. | A36.X1:16 | O-434.A3 | E | 2 |
| F6E472 | LSB-BTB6: Switching output A4 outside source feeding<br>Entry in error stack<br>Check signal, replace LSB-Module if nec. | A36.X1:16 | O-434.A3 | E | 2 |
| F6E512 | LSB-BTB6: Switching output A5 short circuit to ground<br>Entry in error stack<br>Check signal, replace LSB-Module if nec. | A36.X1:17 | /@ | E | 2 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| F6E515 | LSB-BTB6: Switching output A5 open electric circuit<br>Entry in error stack<br>Check signal, replace LSB-Module if nec. | A36.X1:17 | /@ | E | 2 |
| F6E51D | LSB-BTB6: Switching output A5 Initial current outside permissible range<br>Entry in error stack<br>Report all error parameters to Service | A36.X1:17 | /@ | E | 2 |
| F6E554 | LSB-BTB6: Switching output A5 short circuit to supply voltage<br>Entry in error stack<br>Check signal, replace LSB-Module if nec. | A36.X1:17 | /@ | E | 2 |
| F6E572 | LSB-BTB6: Switching output A5 outside source feeding<br>Entry in error stack<br>Check signal, replace LSB-Module if nec. | A36.X1:17 | /@ | E | 2 |
| F6E612 | LSB-BTB6: Switching output A6 short circuit to ground<br>Entry in error stack<br>Check signal, replace LSB-Module if nec. | A36.X1:18 | /@ | E | 2 |
| F6E615 | LSB-BTB6: Switching output A6 open electric circuit<br>Entry in error stack<br>Check signal, replace LSB-Module if nec. | A36.X1:18 | /@ | E | 2 |
| F6E61D | LSB-BTB6: Switching output A6 Initial current outside permissible range<br>Entry in error stack<br>Report all error parameters to Service | A36.X1:18 | /@ | E | 2 |
| F6E654 | LSB-BTB6: Switching output A6 short circuit to supply voltage<br>Entry in error stack<br>Check signal, replace LSB-Module if nec. | A36.X1:18 | /@ | E | 2 |
| F6E672 | LSB-BTB6: Switching output A6 outside source feeding<br>Entry in error stack<br>Check signal, replace LSB-Module if nec. | A36.X1:18 | /@ | E | 2 |
| F6E712 | LSB-BTB6: Switching output A7 short circuit to ground<br>Entry in error stack<br>Check signal, replace LSB-Module if nec. | A36.X1:19 | O-521.A5 | E | 2 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| F6E715 | LSB-BTB6: Switching output A7 open electric circuit<br>Entry in error stack<br>Check signal, replace LSB-Module if nec. | A36.X1:19 | O-521.A5 | E | 2 |
| F6E71D | LSB-BTB6: Switching output A7 Initial current outside permissible range<br>Entry in error stack<br>Report all error parameters to Service | A36.X1:19 | O-521.A5 | E | 2 |
| F6E754 | LSB-BTB6: Switching output A7 short circuit to supply voltage<br>Entry in error stack<br>Check signal, replace LSB-Module if nec. | A36.X1:19 | O-521.A5 | E | 2 |
| F6E772 | LSB-BTB6: Switching output A7 outside source feeding<br>Entry in error stack<br>Check signal, replace LSB-Module if nec. | A36.X1:19 | O-521.A5 | E | 2 |
| F6E812 | LSB-BTB6: Switching output A8 short circuit to ground<br>Entry in error stack<br>Check signal, replace LSB-Module if nec. | A36.X2:12 | /@ | E | 2 |
| F6E815 | LSB-BTB6: Switching output A8 open electric circuit<br>Entry in error stack<br>Check signal, replace LSB-Module if nec. | A36.X2:12 | /@ | E | 2 |
| F6E81D | LSB-BTB6: Switching output A8 Initial current outside permissible range<br>Entry in error stack<br>Report all error parameters to Service | A36.X2:12 | /@ | E | 2 |
| F6E854 | LSB-BTB6: Switching output A8 short circuit to supply voltage<br>Entry in error stack<br>Check signal, replace LSB-Module if nec. | A36.X2:12 | /@ | E | 2 |
| F6E872 | LSB-BTB6: Switching output A8 outside source feeding<br>Entry in error stack<br>Check signal, replace LSB-Module if nec. | A36.X2:12 | /@ | E | 2 |
| F6E912 | LSB-BTB6: Switching output A9 short circuit to ground<br>Entry in error stack<br>Check signal, replace LSB-Module if nec. | A36.X2:13 | /@ | E | 2 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| F6E915 | LSB-BTB6: Switching output A9 open electric circuit<br>Entry in error stack<br>Check signal, replace LSB-Module if nec. | A36.X2:13 | /@ | E | 2 |
| F6E91D | LSB-BTB6: Switching output A9 Initial current outside permissible range<br>Entry in error stack<br>Report all error parameters to Service | A36.X2:13 | /@ | E | 2 |
| F6E954 | LSB-BTB6: Switching output A9 short circuit to supply voltage<br>Entry in error stack<br>Check signal, replace LSB-Module if nec. | A36.X2:13 | /@ | E | 2 |
| F6E972 | LSB-BTB6: Switching output A9 outside source feeding<br>Entry in error stack<br>Check signal, replace LSB-Module if nec. | A36.X2:13 | /@ | E | 2 |
| F6EA12 | LSB-BTB6: Switching output A10 short circuit to ground<br>Entry in error stack<br>Check signal, replace LSB-Module if nec. | A36.X2:14 | /@ | E | 2 |
| F6EA15 | LSB-BTB6: Switching output A10 open electric circuit<br>Entry in error stack<br>Check signal, replace LSB-Module if nec. | A36.X2:14 | /@ | E | 2 |
| F6EA1D | LSB-BTB6: Switching output A10 Initial current outside permissible range<br>Entry in error stack<br>Report all error parameters to Service | A36.X2:14 | /@ | E | 2 |
| F6EA54 | LSB-BTB6: Switching output A10 short circuit to supply voltage<br>Entry in error stack<br>Check signal, replace LSB-Module if nec. | A36.X2:14 | /@ | E | 2 |
| F6EA72 | LSB-BTB6: Switching output A10 outside source feeding<br>Entry in error stack<br>Check signal, replace LSB-Module if nec. | A36.X2:14 | /@ | E | 2 |
| F6EB12 | LSB-BTB6: Switching output A11 short circuit to ground<br>Entry in error stack<br>Check signal, replace LSB-Module if nec. | A36.X2:15 | /@ | E | 2 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| F6EB15 | LSB-BTB6: Switching output A11 open electric circuit<br>Entry in error stack<br>Check signal, replace LSB-Module if nec. | A36.X2:15 | /@ | E | 2 |
| F6EB1D | LSB-BTB6: Switching output A11 Initial current outside permissible range<br>Entry in error stack<br>Report all error parameters to Service | A36.X2:15 | /@ | E | 2 |
| F6EB54 | LSB-BTB6: Switching output A11 short circuit to supply voltage<br>Entry in error stack<br>Check signal, replace LSB-Module if nec. | A36.X2:15 | /@ | E | 2 |
| F6EB72 | LSB-BTB6: Switching output A11 outside source feeding<br>Entry in error stack<br>Check signal, replace LSB-Module if nec. | A36.X2:15 | /@ | E | 2 |
| F6EC12 | LSB-BTB6: Switching output A12 short circuit to ground<br>Entry in error stack<br>Check signal, replace LSB-Module if nec. | A36.X2:16 | O-438.F4 | E | 2 |
| F6EC15 | LSB-BTB6: Switching output A12 open electric circuit<br>Entry in error stack<br>Check signal, replace LSB-Module if nec. | A36.X2:16 | O-438.F4 | E | 2 |
| F6EC1D | LSB-BTB6: Switching output A12 Initial current outside permissible range<br>Entry in error stack<br>Report all error parameters to Service | A36.X2:16 | O-438.F4 | E | 2 |
| F6EC54 | LSB-BTB6: Switching output A12 short circuit to supply voltage<br>Entry in error stack<br>Check signal, replace LSB-Module if nec. | A36.X2:16 | O-438.F4 | E | 2 |
| F6EC72 | LSB-BTB6: Switching output A12 outside source feeding<br>Entry in error stack<br>Check signal, replace LSB-Module if nec. | A36.X2:16 | O-438.F4 | E | 2 |
| F6ED12 | LSB-BTB6: Switching output A13 short circuit to ground<br>Entry in error stack<br>Check signal, replace LSB-Module if nec. | A36.X2:17 | O-539.A5 | E | 2 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| F6ED15 | LSB-BTB6: Switching output A13 open electric circuit<br>Entry in error stack<br>Check signal, replace LSB-Module if nec. | A36.X2:17 | O-539.A5 | E | 2 |
| F6ED1D | LSB-BTB6: Switching output A13 Initial current outside permissible range<br>Entry in error stack<br>Report all error parameters to Service | A36.X2:17 | O-539.A5 | E | 2 |
| F6ED54 | LSB-BTB6: Switching output A13 short circuit to supply voltage<br>Entry in error stack<br>Check signal, replace LSB-Module if nec. | A36.X2:17 | O-539.A5 | E | 2 |
| F6ED72 | LSB-BTB6: Switching output A13 outside source feeding<br>Entry in error stack<br>Check signal, replace LSB-Module if nec. | A36.X2:17 | O-539.A5 | E | 2 |
| F6EE12 | LSB-BTB6: Switching output A14 short circuit to ground<br>Entry in error stack<br>Check signal, replace LSB-Module if nec. | A36.X2:18 | O-538.A4 | E | 2 |
| F6EE15 | LSB-BTB6: Switching output A14 open electric circuit<br>Entry in error stack<br>Check signal, replace LSB-Module if nec. | A36.X2:18 | O-538.A4 | E | 2 |
| F6EE1D | LSB-BTB6: Switching output A14 Initial current outside permissible range<br>Entry in error stack<br>Report all error parameters to Service | A36.X2:18 | O-538.A4 | E | 2 |
| F6EE54 | LSB-BTB6: Switching output A14 short circuit to supply voltage<br>Entry in error stack<br>Check signal, replace LSB-Module if nec. | A36.X2:18 | O-538.A4 | E | 2 |
| F6EE72 | LSB-BTB6: Switching output A14 outside source feeding<br>Entry in error stack<br>Check signal, replace LSB-Module if nec. | A36.X2:18 | O-538.A4 | E | 2 |
| F6EF12 | LSB-BTB6: Switching output A15 short circuit to ground<br>Entry in error stack<br>Check signal, replace LSB-Module if nec. | A36.X2:19 | O-425.A6 | E | 2 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| F6EF15 | LSB-BTB6: Switching output A15 open electric circuit<br>Entry in error stack<br>Check signal, replace LSB-Module if nec. | A36.X2:19 | O-425.A6 | E | 2 |
| F6EF1D | LSB-BTB6: Switching output A15 Initial current outside permissible range<br>Entry in error stack<br>Report all error parameters to Service | A36.X2:19 | O-425.A6 | E | 2 |
| F6EF54 | LSB-BTB6: Switching output A15 short circuit to supply voltage<br>Entry in error stack<br>Check signal, replace LSB-Module if nec. | A36.X2:19 | O-425.A6 | E | 2 |
| F6EF72 | LSB-BTB6: Switching output A15 outside source feeding<br>Entry in error stack<br>Check signal, replace LSB-Module if nec. | A36.X2:19 | O-425.A6 | E | 2 |
| F6F002 | LSB-BTB6: System error OS-CPU0 initialising error test total in EPROM/FLASH erroneous<br>Entry in error stack<br>Report all error parameters to Service | A36 | | E | 1 |
| F6F013 | LSB-BTB6: System error OS-CPU0 Test sum in FLASH erroneous<br>Entry in error stack<br>Report all error parameters to Service | A36 | | E | 1 |
| F6F016 | LSB-BTB6: System error OS-CPU0 system-, driver-watchdog expired<br>Entry in error stack<br>Report all error parameters to Service | A36 | | E | 1 |
| F6F01A | LSB-BTB6: System error OS-CPU0 Program too large<br>Error message, entry in error memory<br>Report all error parameters to Service | A36 | | E | 2 |
| F6F050 | LSB-BTB6: System error OS-CPU0 file not available<br>error report<br>Reload application software | A36 | | E | 2 |
| F6F068 | LSB-BTB6: System error OS-CPU0 impermissible interrupt<br>Entry in error stack<br>Report all error parameters to Service | A36 | | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| F6F070 | LSB-BTB6: System error OS-CPU0 various structure versions<br>Entry in error stack<br>Report all error parameters to Service | A36 | | E | 1 |
| F6F073 | LSB-BTB6: System error OS-CPU0 interpreter error<br>Entry in error stack<br>At P0=00000013 carry out download | A36 | | E | 1 |
| F6F075 | LSB-BTB6: System error OS-CPU0 SPI-error<br>Entry in error stack<br>Report all error parameters to Service | A36 | | E | 1 |
| F6F078 | LSB-BTB6: System error OS-CPU0 impermissible parameter<br>Entry in error stack<br>Report all error parameters to Service | A36 | | E | 1 |
| F6F07A | LSB-BTB6: System error OS-CPU0 Configuration file missing or faulty<br>Entry in error stack<br>Report all error parameters to Service | A36 | | E | 2 |
| F6F080 | LSB-BTB6: System error OS-CPU0 Fatal internal error<br>Entry in error stack<br>Report all error parameters to Service | A36 | | E | 1 |
| F6F082 | LSB-BTB6: System error OS-CPU0 hardware-watchdog erroneous<br>Entry in error stack<br>Report all error parameters to Service | A36 | | E | 1 |
| F6F0AC | LSB-BTB6: System error OS-CPU0 Restoration of CW-operandi failed<br>Entry in error stack<br>Report all error parameters to Service | A36 | | E | 1 |
| F6F0C1 | LSB-BTB6: System error OS-CPU0 Incorrect or wrong system version for application<br>error report<br>Reload matching system version | A36 | | E | 1 |
| F6F0D2 | LSB-BTB6: System error OS-CPU0 No program release after fatal error<br>Entry in error memory, program is stopped<br>If error repeated, repl. comp. group, report error param. to Service | A36 | | E | 2 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| F6F102 | LSB-BTB6: System error OS-CPU1 initialising error test total in EPROM/FLASH erroneous<br>Entry in error stack<br>Report all error parameters to Service | A36 | | E | 1 |
| F6F113 | LSB-BTB6: System error OS-CPU1 Test sum in FLASH erroneous<br>Entry in error stack<br>Report all error parameters to Service | A36 | | E | 1 |
| F6F116 | LSB-BTB6: System error OS-CPU1 system-, driver-watchdog expired<br>Entry in error stack<br>Report all error parameters to Service | A36 | | E | 1 |
| F6F11A | LSB-BTB6: System error OS-CPU1 Program too large<br>Error message, entry in error memory<br>Report all error parameters to Service | A36 | | E | 2 |
| F6F150 | LSB-BTB6: System error OS-CPU1 file not available<br>error report<br>Reload application software | A36 | | E | 2 |
| F6F168 | LSB-BTB6: System error OS-CPU1 impermissible interrupt<br>Entry in error stack<br>Report all error parameters to Service | A36 | | E | 1 |
| F6F170 | LSB-BTB6: System error OS-CPU1 various structure versions<br>Entry in error stack<br>Report all error parameters to Service | A36 | | E | 1 |
| F6F173 | LSB-BTB6: System error OS-CPU1 interpreter error<br>Entry in error stack<br>At P0=00000013 carry out download | A36 | | E | 1 |
| F6F175 | LSB-BTB6: System error OS-CPU1 SPI-error<br>Entry in error stack<br>Report all error parameters to Service | A36 | | E | 1 |
| F6F178 | LSB-BTB6: System error OS-CPU1 impermissible parameter<br>Entry in error stack<br>Report all error parameters to Service | A36 | | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| F6F17A | LSB-BTB6: System error OS-CPU1 Configuration file missing or faulty<br>Entry in error stack<br>Report all error parameters to Service | A36 | | E | 2 |
| F6F180 | LSB-BTB6: System error OS-CPU1 Fatal internal error<br>Entry in error stack<br>Report all error parameters to Service | A36 | | E | 1 |
| F6F182 | LSB-BTB6: System error OS-CPU1 hardware-watchdog erroneous<br>Entry in error stack<br>Report all error parameters to Service | A36 | | E | 1 |
| F6F1AC | LSB-BTB6: System error OS-CPU1 Restoration of CW-operandi failed<br>Entry in error stack<br>Report all error parameters to Service | A36 | | E | 1 |
| F6F1C1 | LSB-BTB6: System error OS-CPU1 Incorrect or wrong system version for application<br>error report<br>Reload matching system version | A36 | | E | 1 |
| F6F1D2 | LSB-BTB6: System error OS-CPU1 No program release after fatal error<br>Entry in error memory, program is stopped<br>If error repeated, repl. comp. group, report error param. to Service | A36 | | E | 2 |
| F6F800 | LSB-BTB6: Control data transfer CAN EP0 internal error at Register-check Controller<br>CAN-transfer is not started<br>replace control device | A36.X3:7/8/3/3 | O-340.D7/340.D8/336.<br>A4 | E | 2 |
| F6F801 | LSB-BTB6: Control data transfer CAN EP0 internal error at RAM-check Controller<br>CAN-transfer is not started<br>replace control device | A36.X3:7/8/3/3 | O-340.D7/340.D8/336.<br>A4 | E | 2 |
| F6F802 | LSB-BTB6: Control data transfer CAN EP0 Configuration error Software<br>Error message, CAN report is not configured<br>Check software | A36.X3:7/8/3/3 | O-340.D7/340.D8/336.<br>A4 | E | 1 |
| F6F804 | LSB-BTB6: Control data transfer CAN EP0 Configuration error time synchronization<br>Time synchronization already active or is not configured<br>Check software | A36.X3:7/8/3/3 | O-340.D7/340.D8/336.<br>A4 | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| F6F805 | LSB-BTB6: Control data transfer CAN EP0 Configuration error IOX-gateway<br>AEW-Gateway already active or is not configured<br>Check software | A36.X3:7/8/3/3 | O-340.D7/340.D8/336.<br>A4 | E | 1 |
| F6F806 | LSB-BTB6: Control data transfer CAN EP0 fatal run time error at RAM-check Controller<br>Error message, CAN-driver is stopped<br>replace control device | A36.X3:7/8/3/3 | O-340.D7/340.D8/336.<br>A4 | E | 2 |
| F6F807 | LSB-BTB6: Control data transfer CAN EP0 J1939-Diagnostics: LEC conversion file not found<br>Associated error text cannot be called up<br>Report all error parameters to Service | A36.X3:7/8/3/3 | O-340.D7/340.D8/336.<br>A4 | E | 1 |
| F6F811 | LSB-BTB6: Control data transfer CAN EP0 permanent error bus connection<br>timeout for CAN-reports, parametric default values are used<br>CAN-Bus lines, end resistors (2x120 Ohm parallel = 60 Ohm), check control units on bus | A36.X3:7/8/3/3 | O-340.D7/340.D8/336.<br>A4 | E | 2 |
| F6F900 | LSB-BTB6: Control data transfer CAN EP1 internal error at Register-check Controller<br>CAN-transfer is not started<br>replace control device | A36.X4:1/2/14/1<br>3 | O-338.D7/338.D8/@ | E | 2 |
| F6F901 | LSB-BTB6: Control data transfer CAN EP1 internal error at RAM-check Controller<br>CAN-transfer is not started<br>replace control device | A36.X4:1/2/14/1<br>3 | O-338.D7/338.D8/@ | E | 2 |
| F6F902 | LSB-BTB6: Control data transfer CAN EP1 Configuration error Software<br>Error message, CAN report is not configured<br>Check software | A36.X4:1/2/14/1<br>3 | O-338.D7/338.D8/@ | E | 1 |
| F6F904 | LSB-BTB6: Control data transfer CAN EP1 Configuration error time synchronization<br>Time synchronization already active or is not configured<br>Check software | A36.X4:1/2/14/1<br>3 | O-338.D7/338.D8/@ | E | 1 |
| F6F905 | LSB-BTB6: Control data transfer CAN EP1 Configuration error IOX-gateway<br>AEW-Gateway already active or is not configured<br>Check software | A36.X4:1/2/14/1<br>3 | O-338.D7/338.D8/@ | E | 1 |
| F6F906 | LSB-BTB6: Control data transfer CAN EP1 fatal run time error at RAM-check Controller<br>Error message, CAN-driver is stopped<br>replace control device | A36.X4:1/2/14/1<br>3 | O-338.D7/338.D8/@ | E | 2 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| F6F907 | LSB-BTB6: Control data transfer CAN EP1 J1939-Diagnostics: LEC conversion file not found<br>Associated error text cannot be called up<br>Report all error parameters to Service | A36.X4:1/2/14/13 | O-338.D7/338.D8/@ | E | 1 |
| F6F911 | LSB-BTB6: Control data transfer CAN EP1 permanent error bus connection<br>timeout for CAN-reports, parametric default values are used<br>CAN-Bus lines, end resistors (2x120 Ohm parallel = 60 Ohm), check control units on bus | A36.X4:1/2/14/13 | O-338.D7/338.D8/@ | E | 2 |
| F6FA00 | LSB-BTB6: Control data transfer CAN-A internal error at Register-check Controller<br>CAN-transfer is not started<br>replace control device | A36.X3:7/8 | O-340.D7/340.D8 | E | 1 |
| F6FA01 | LSB-BTB6: Control data transfer CAN-A internal error at RAM-check Controller<br>CAN-transfer is not started<br>replace control device | A36.X3:7/8 | O-340.D7/340.D8 | E | 1 |
| F6FA02 | LSB-BTB6: Control data transfer CAN-A Configuration error Software<br>Error message, CAN report is not configured<br>Check software | A36.X3:7/8 | O-340.D7/340.D8 | E | 1 |
| F6FA04 | LSB-BTB6: Control data transfer CAN-A Configuration error time synchronization<br>Time synchronization already active or is not configured<br>Check software | A36.X3:7/8 | O-340.D7/340.D8 | E | 1 |
| F6FA05 | LSB-BTB6: Control data transfer CAN-A Configuration error IOX-gateway<br>AEW-Gateway already active or is not configured<br>Check software | A36.X3:7/8 | O-340.D7/340.D8 | E | 1 |
| F6FA06 | LSB-BTB6: Control data transfer CAN-A fatal run time error at RAM-check Controller<br>Error message, CAN-driver is stopped<br>replace control device | A36.X3:7/8 | O-340.D7/340.D8 | E | 2 |
| F6FA11 | LSB-BTB6: Control data transfer CAN-A permanent error bus connection<br>timeout for CAN-reports, parametric default values are used<br>CAN-Bus lines, end resistors (2x120 Ohm parallel = 60 Ohm), check control units on bus | A36.X3:7/8 | O-340.D7/340.D8 | E | 1 |
| F6FA32 | LSB-BTB6: Control data transfer CAN-A Data transfer erroneous/missing check wiring | A36.X3:7/8 | O-340.D7/340.D8 | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| F6FA40 | LSB-BTB6: Control data transfer CAN-A Undefined error code (J1939, SPN)<br>Entry in error stack<br>Report all error parameters to Service | A36.X3:7/8 | O-340.D7/340.D8 | E | 1 |
| F6FA41 | LSB-BTB6: Control data transfer CAN-A Diagnostics message J1939 DMx with incorrect conversion method (CM)<br>Associated error text cannot be called up<br>Report all error parameters to Service | A36.X3:7/8 | O-340.D7/340.D8 | E | 1 |
| F6FB00 | LSB-BTB6: Control data transfer CAN-B internal error at Register-check Controller<br>CAN-transfer is not started<br>replace control device | A36.X3:3/4 | O-336.A4/336.A5 | E | 1 |
| F6FB01 | LSB-BTB6: Control data transfer CAN-B internal error at RAM-check Controller<br>CAN-transfer is not started<br>replace control device | A36.X3:3/4 | O-336.A4/336.A5 | E | 1 |
| F6FB02 | LSB-BTB6: Control data transfer CAN-B Configuration error Software<br>Error message, CAN report is not configured<br>Check software | A36.X3:3/4 | O-336.A4/336.A5 | E | 1 |
| F6FB04 | LSB-BTB6: Control data transfer CAN-B Configuration error time synchronization<br>Time synchronization already active or is not configured<br>Check software | A36.X3:3/4 | O-336.A4/336.A5 | E | 1 |
| F6FB05 | LSB-BTB6: Control data transfer CAN-B Configuration error IOX-gateway<br>AEW-Gateway already active or is not configured<br>Check software | A36.X3:3/4 | O-336.A4/336.A5 | E | 1 |
| F6FB06 | LSB-BTB6: Control data transfer CAN-B fatal run time error at RAM-check Controller<br>Error message, CAN-driver is stopped<br>replace control device | A36.X3:3/4 | O-336.A4/336.A5 | E | 2 |
| F6FB11 | LSB-BTB6: Control data transfer CAN-B permanent error bus connection<br>timeout for CAN-reports, parametric default values are used<br>CAN-Bus lines, end resistors (2x120 Ohm parallel = 60 Ohm), check control units on bus | A36.X3:3/4 | O-336.A4/336.A5 | E | 1 |
| F6FB32 | LSB-BTB6: Control data transfer CAN-B Data transfer erroneous/missing check wiring | A36.X3:3/4 | O-336.A4/336.A5 | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| F6FB40 | LSB-BTB6: Control data transfer CAN-B Undefined error code (J1939, SPN)<br>Entry in error stack<br>Report all error parameters to Service | A36.X3:3/4 | O-336.A4/336.A5 | E | 1 |
| F6FB41 | LSB-BTB6: Control data transfer CAN-B Diagnostics message J1939 DMx with incorrect conversion method (CM)<br>Associated error text cannot be called up<br>Report all error parameters to Service | A36.X3:3/4 | O-336.A4/336.A5 | E | 1 |
| F6FC00 | LSB-BTB6: Control data transfer CAN-C internal error at Register-check Controller<br>CAN-transfer is not started<br>replace control device | A36.X4:1/2 | O-338.D7/338.D8 | E | 1 |
| F6FC01 | LSB-BTB6: Control data transfer CAN-C internal error at RAM-check Controller<br>CAN-transfer is not started<br>replace control device | A36.X4:1/2 | O-338.D7/338.D8 | E | 1 |
| F6FC02 | LSB-BTB6: Control data transfer CAN-C Configuration error Software<br>Error message, CAN report is not configured<br>Check software | A36.X4:1/2 | O-338.D7/338.D8 | E | 1 |
| F6FC04 | LSB-BTB6: Control data transfer CAN-C Configuration error time synchronization<br>Time synchronization already active or is not configured<br>Check software | A36.X4:1/2 | O-338.D7/338.D8 | E | 1 |
| F6FC05 | LSB-BTB6: Control data transfer CAN-C Configuration error IOX-gateway<br>AEW-Gateway already active or is not configured<br>Check software | A36.X4:1/2 | O-338.D7/338.D8 | E | 1 |
| F6FC06 | LSB-BTB6: Control data transfer CAN-C fatal run time error at RAM-check Controller<br>Error message, CAN-driver is stopped<br>replace control device | A36.X4:1/2 | O-338.D7/338.D8 | E | 2 |
| F6FC11 | LSB-BTB6: Control data transfer CAN-C permanent error bus connection<br>timeout for CAN-reports, parametric default values are used<br>CAN-Bus lines, end resistors (2x120 Ohm parallel = 60 Ohm), check control units on bus | A36.X4:1/2 | O-338.D7/338.D8 | E | 1 |
| F6FC32 | LSB-BTB6: Control data transfer CAN-C Data transfer erroneous/missing check wiring | A36.X4:1/2 | O-338.D7/338.D8 | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| F6FC40 | LSB-BTB6: Control data transfer CAN-C Undefined error code (J1939, SPN)<br>Entry in error stack<br>Report all error parameters to Service | A36.X4:1/2 | O-338.D7/338.D8 | E | 1 |
| F6FC41 | LSB-BTB6: Control data transfer CAN-C Diagnostics message J1939 DMx with incorrect conversion method (CM)<br>Associated error text cannot be called up<br>Report all error parameters to Service | A36.X4:1/2 | O-338.D7/338.D8 | E | 1 |
| F6FD00 | LSB-BTB6: Control data transfer CAN-D internal error at Register-check Controller<br>CAN-transfer is not started<br>replace control device | A36.X4:14/13 | /@ | E | 1 |
| F6FD01 | LSB-BTB6: Control data transfer CAN-D internal error at RAM-check Controller<br>CAN-transfer is not started<br>replace control device | A36.X4:14/13 | /@ | E | 1 |
| F6FD02 | LSB-BTB6: Control data transfer CAN-D Configuration error Software<br>Error message, CAN report is not configured<br>Check software | A36.X4:14/13 | /@ | E | 1 |
| F6FD04 | LSB-BTB6: Control data transfer CAN-D Configuration error time synchronization<br>Time synchronization already active or is not configured<br>Check software | A36.X4:14/13 | /@ | E | 1 |
| F6FD05 | LSB-BTB6: Control data transfer CAN-D Configuration error IOX-gateway<br>AEW-Gateway already active or is not configured<br>Check software | A36.X4:14/13 | /@ | E | 1 |
| F6FD06 | LSB-BTB6: Control data transfer CAN-D fatal run time error at RAM-check Controller<br>Error message, CAN-driver is stopped<br>replace control device | A36.X4:14/13 | /@ | E | 2 |
| F6FD11 | LSB-BTB6: Control data transfer CAN-D permanent error bus connection<br>timeout for CAN-reports, parametric default values are used<br>CAN-Bus lines, end resistors (2x120 Ohm parallel = 60 Ohm), check control units on bus | A36.X4:14/13 | /@ | E | 1 |
| F6FD32 | LSB-BTB6: Control data transfer CAN-D Data transfer erroneous/missing check wiring | A36.X4:14/13 | /@ | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| F6FD40 | LSB-BTB6: Control data transfer CAN-D Undefined error code (J1939, SPN)<br>Entry in error stack<br>Report all error parameters to Service | A36.X4:14/13 | /@ | E | 1 |
| F6FD41 | LSB-BTB6: Control data transfer CAN-D Diagnostics message J1939 DMx with incorrect conversion method (CM)<br>Associated error text cannot be called up<br>Report all error parameters to Service | A36.X4:14/13 | /@ | E | 1 |
| F7016A | LSB-BTB7: LSBA Participant Adr. 1 Expanded safety info (time stamp or CRC8) is erroneous<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Check config. sensor parameterization. Sensor does not support this operating mode | A37.X4:12 | O-307.E4 | E | 2 |
| F7016C | LSB-BTB7: LSBA Participant Adr. 1 Reports sometime still on bus<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>check connection, if connection ok then replace sensor | A37.X4:12 | O-307.E4 | E | 2 |
| F7026A | LSB-BTB7: LSBA Participant Adr. 2 Expanded safety info (time stamp or CRC8) is erroneous<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Check config. sensor parameterization. Sensor does not support this operating mode | A37.X4:12 | O-307.E4 | E | 2 |
| F7026C | LSB-BTB7: LSBA Participant Adr. 2 Reports sometime still on bus<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>check connection, if connection ok then replace sensor | A37.X4:12 | O-307.E4 | E | 2 |
| F7036A | LSB-BTB7: LSBA Participant Adr. 3 Expanded safety info (time stamp or CRC8) is erroneous<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Check config. sensor parameterization. Sensor does not support this operating mode | A37.X4:12 | O-307.E4 | E | 2 |
| F7036C | LSB-BTB7: LSBA Participant Adr. 3 Reports sometime still on bus<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>check connection, if connection ok then replace sensor | A37.X4:12 | O-307.E4 | E | 2 |
| F7046A | LSB-BTB7: LSBA Participant Adr. 4 Expanded safety info (time stamp or CRC8) is erroneous<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Check config. sensor parameterization. Sensor does not support this operating mode | A37.X4:12 | O-307.E4 | E | 2 |
| F7046C | LSB-BTB7: LSBA Participant Adr. 4 Reports sometime still on bus<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>check connection, if connection ok then replace sensor | A37.X4:12 | O-307.E4 | E | 2 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| F7056A | LSB-BTB7: LSBA Participant Adr. 5 Expanded safety info (time stamp or CRC8) is erroneous<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Check config. sensor parameterization. Sensor does not support this operating mode | A37.X4:12 | O-307.E4 | E | 2 |
| F7056C | LSB-BTB7: LSBA Participant Adr. 5 Reports sometime still on bus<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>check connection, if connection ok then replace sensor | A37.X4:12 | O-307.E4 | E | 2 |
| F7066A | LSB-BTB7: LSBA Participant Adr. 6 Expanded safety info (time stamp or CRC8) is erroneous<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Check config. sensor parameterization. Sensor does not support this operating mode | A37.X4:12 | O-307.E4 | E | 2 |
| F7066C | LSB-BTB7: LSBA Participant Adr. 6 Reports sometime still on bus<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>check connection, if connection ok then replace sensor | A37.X4:12 | O-307.E4 | E | 2 |
| F7076A | LSB-BTB7: LSBA Participant Adr. 7 Expanded safety info (time stamp or CRC8) is erroneous<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Check config. sensor parameterization. Sensor does not support this operating mode | A37.X4:12 | O-307.E4 | E | 2 |
| F7076C | LSB-BTB7: LSBA Participant Adr. 7 Reports sometime still on bus<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>check connection, if connection ok then replace sensor | A37.X4:12 | O-307.E4 | E | 2 |
| F7086A | LSB-BTB7: LSBA Participant Adr. 8 Expanded safety info (time stamp or CRC8) is erroneous<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Check config. sensor parameterization. Sensor does not support this operating mode | A37.X4:12 | O-307.E4 | E | 2 |
| F7086C | LSB-BTB7: LSBA Participant Adr. 8 Reports sometime still on bus<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>check connection, if connection ok then replace sensor | A37.X4:12 | O-307.E4 | E | 2 |
| F7096A | LSB-BTB7: LSBA Participant Adr. 9 Expanded safety info (time stamp or CRC8) is erroneous<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Check config. sensor parameterization. Sensor does not support this operating mode | A37.X4:12 | O-307.E4 | E | 2 |
| F7096C | LSB-BTB7: LSBA Participant Adr. 9 Reports sometime still on bus<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>check connection, if connection ok then replace sensor | A37.X4:12 | O-307.E4 | E | 2 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| F70A6A | LSB-BTB7: LSBA Participant Adr. 10 Expanded safety info (time stamp or CRC8) is erroneous<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Check config. sensor parameterization. Sensor does not support this operating mode | A37.X4:12 | O-307.E4 | E | 2 |
| F70A6C | LSB-BTB7: LSBA Participant Adr. 10 Reports sometime still on bus<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>check connection, if connection ok then replace sensor | A37.X4:12 | O-307.E4 | E | 2 |
| F70B6A | LSB-BTB7: LSBA Participant Adr. 11 Expanded safety info (time stamp or CRC8) is erroneous<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Check config. sensor parameterization. Sensor does not support this operating mode | A37.X4:12 | O-307.E4 | E | 2 |
| F70B6C | LSB-BTB7: LSBA Participant Adr. 11 Reports sometime still on bus<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>check connection, if connection ok then replace sensor | A37.X4:12 | O-307.E4 | E | 2 |
| F70C6A | LSB-BTB7: LSBA Participant Adr. 12 Expanded safety info (time stamp or CRC8) is erroneous<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Check config. sensor parameterization. Sensor does not support this operating mode | A37.X4:12 | O-307.E4 | E | 2 |
| F70C6C | LSB-BTB7: LSBA Participant Adr. 12 Reports sometime still on bus<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>check connection, if connection ok then replace sensor | A37.X4:12 | O-307.E4 | E | 2 |
| F70D6A | LSB-BTB7: LSBA Participant Adr. 13 Expanded safety info (time stamp or CRC8) is erroneous<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Check config. sensor parameterization. Sensor does not support this operating mode | A37.X4:12 | O-307.E4 | E | 2 |
| F70D6C | LSB-BTB7: LSBA Participant Adr. 13 Reports sometime still on bus<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>check connection, if connection ok then replace sensor | A37.X4:12 | O-307.E4 | E | 2 |
| F70E6A | LSB-BTB7: LSBA Participant Adr. 14 Expanded safety info (time stamp or CRC8) is erroneous<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Check config. sensor parameterization. Sensor does not support this operating mode | A37.X4:12 | O-307.E4 | E | 2 |
| F70E6C | LSB-BTB7: LSBA Participant Adr. 14 Reports sometime still on bus<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>check connection, if connection ok then replace sensor | A37.X4:12 | O-307.E4 | E | 2 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| F7106A | LSB-BTB7: LSBA Participant Adr. 16 Expanded safety info (time stamp or CRC8) is erroneous<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Check config. sensor parameterization. Sensor does not support this operating mode | A37.X4:12 | O-307.E4 | E | 2 |
| F7106C | LSB-BTB7: LSBA Participant Adr. 16 Reports sometime still on bus<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>check connection, if connection ok then replace sensor | A37.X4:12 | O-307.E4 | E | 2 |
| F7116A | LSB-BTB7: LSBA Participant Adr. 17 Expanded safety info (time stamp or CRC8) is erroneous<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Check config. sensor parameterization. Sensor does not support this operating mode | A37.X4:12 | O-307.E4 | E | 2 |
| F7116C | LSB-BTB7: LSBA Participant Adr. 17 Reports sometime still on bus<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>check connection, if connection ok then replace sensor | A37.X4:12 | O-307.E4 | E | 2 |
| F7126A | LSB-BTB7: LSBA Participant Adr. 18 Expanded safety info (time stamp or CRC8) is erroneous<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Check config. sensor parameterization. Sensor does not support this operating mode | A37.X4:12 | O-307.E4 | E | 2 |
| F7126C | LSB-BTB7: LSBA Participant Adr. 18 Reports sometime still on bus<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>check connection, if connection ok then replace sensor | A37.X4:12 | O-307.E4 | E | 2 |
| F7136A | LSB-BTB7: LSBA Participant Adr. 19 Expanded safety info (time stamp or CRC8) is erroneous<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Check config. sensor parameterization. Sensor does not support this operating mode | A37.X4:12 | O-307.E4 | E | 2 |
| F7136C | LSB-BTB7: LSBA Participant Adr. 19 Reports sometime still on bus<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>check connection, if connection ok then replace sensor | A37.X4:12 | O-307.E4 | E | 2 |
| F7146A | LSB-BTB7: LSBA Participant Adr. 20 Expanded safety info (time stamp or CRC8) is erroneous<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Check config. sensor parameterization. Sensor does not support this operating mode | A37.X4:12 | O-307.E4 | E | 2 |
| F7146C | LSB-BTB7: LSBA Participant Adr. 20 Reports sometime still on bus<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>check connection, if connection ok then replace sensor | A37.X4:12 | O-307.E4 | E | 2 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| F7156A | LSB-BTB7: LSBA Participant Adr. 21 Expanded safety info (time stamp or CRC8) is erroneous<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Check config. sensor parameterization. Sensor does not support this operating mode | A37.X4:12 | O-307.E4 | E | 2 |
| F7156C | LSB-BTB7: LSBA Participant Adr. 21 Reports sometime still on bus<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>check connection, if connection ok then replace sensor | A37.X4:12 | O-307.E4 | E | 2 |
| F7166A | LSB-BTB7: LSBA Participant Adr. 22 Expanded safety info (time stamp or CRC8) is erroneous<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Check config. sensor parameterization. Sensor does not support this operating mode | A37.X4:12 | O-307.E4 | E | 2 |
| F7166C | LSB-BTB7: LSBA Participant Adr. 22 Reports sometime still on bus<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>check connection, if connection ok then replace sensor | A37.X4:12 | O-307.E4 | E | 2 |
| F7176A | LSB-BTB7: LSBA Participant Adr. 23 Expanded safety info (time stamp or CRC8) is erroneous<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Check config. sensor parameterization. Sensor does not support this operating mode | A37.X4:12 | O-307.E4 | E | 2 |
| F7176C | LSB-BTB7: LSBA Participant Adr. 23 Reports sometime still on bus<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>check connection, if connection ok then replace sensor | A37.X4:12 | O-307.E4 | E | 2 |
| F7186A | LSB-BTB7: LSBA Participant Adr. 24 Expanded safety info (time stamp or CRC8) is erroneous<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Check config. sensor parameterization. Sensor does not support this operating mode | A37.X4:12 | O-307.E4 | E | 2 |
| F7186C | LSB-BTB7: LSBA Participant Adr. 24 Reports sometime still on bus<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>check connection, if connection ok then replace sensor | A37.X4:12 | O-307.E4 | E | 2 |
| F7196A | LSB-BTB7: LSBA Participant Adr. 25 Expanded safety info (time stamp or CRC8) is erroneous<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Check config. sensor parameterization. Sensor does not support this operating mode | A37.X4:12 | O-307.E4 | E | 2 |
| F7196C | LSB-BTB7: LSBA Participant Adr. 25 Reports sometime still on bus<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>check connection, if connection ok then replace sensor | A37.X4:12 | O-307.E4 | E | 2 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| F71A6A | LSB-BTB7: LSBA Participant Adr. 26 Expanded safety info (time stamp or CRC8) is erroneous<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Check config. sensor parameterization. Sensor does not support this operating mode | A37.X4:12 | O-307.E4 | E | 2 |
| F71A6C | LSB-BTB7: LSBA Participant Adr. 26 Reports sometime still on bus<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>check connection, if connection ok then replace sensor | A37.X4:12 | O-307.E4 | E | 2 |
| F71B6A | LSB-BTB7: LSBA Participant Adr. 27 Expanded safety info (time stamp or CRC8) is erroneous<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Check config. sensor parameterization. Sensor does not support this operating mode | A37.X4:12 | O-307.E4 | E | 2 |
| F71B6C | LSB-BTB7: LSBA Participant Adr. 27 Reports sometime still on bus<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>check connection, if connection ok then replace sensor | A37.X4:12 | O-307.E4 | E | 2 |
| F71C6A | LSB-BTB7: LSBA Participant Adr. 28 Expanded safety info (time stamp or CRC8) is erroneous<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Check config. sensor parameterization. Sensor does not support this operating mode | A37.X4:12 | O-307.E4 | E | 2 |
| F71C6C | LSB-BTB7: LSBA Participant Adr. 28 Reports sometime still on bus<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>check connection, if connection ok then replace sensor | A37.X4:12 | O-307.E4 | E | 2 |
| F71D6A | LSB-BTB7: LSBA Participant Adr. 29 Expanded safety info (time stamp or CRC8) is erroneous<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Check config. sensor parameterization. Sensor does not support this operating mode | A37.X4:12 | O-307.E4 | E | 2 |
| F71D6C | LSB-BTB7: LSBA Participant Adr. 29 Reports sometime still on bus<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>check connection, if connection ok then replace sensor | A37.X4:12 | O-307.E4 | E | 2 |
| F71E6A | LSB-BTB7: LSBA Participant Adr. 30 Expanded safety info (time stamp or CRC8) is erroneous<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Check config. sensor parameterization. Sensor does not support this operating mode | A37.X4:12 | O-307.E4 | E | 2 |
| F71E6C | LSB-BTB7: LSBA Participant Adr. 30 Reports sometime still on bus<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>check connection, if connection ok then replace sensor | A37.X4:12 | O-307.E4 | E | 2 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| F7205B | LSB-BTB7: Control data transfer LSBA Short circuit on 2nd LSB-Transistor<br>Entry in error stack otherwise no reaction. Only note, the sensor still functions without restriction<br>Driver incorrectly configured. Check parameterization. Otherwise hardware defect. Replace module | A37.X4:12 | O-307.E4 | E | 2 |
| F7316A | LSB-BTB7: LSBB Participant Adr. 1 Expanded safety info (time stamp or CRC8) is erroneous<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Check config. sensor parameterization. Sensor does not support this operating mode | A37.X4:9 | O-307.E5 | E | 2 |
| F7316C | LSB-BTB7: LSBB Participant Adr. 1 Reports sometime still on bus<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>check connection, if connection ok then replace sensor | A37.X4:9 | O-307.E5 | E | 2 |
| F7336A | LSB-BTB7: LSBB Participant Adr. 3 Expanded safety info (time stamp or CRC8) is erroneous<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Check config. sensor parameterization. Sensor does not support this operating mode | A37.X4:9 | O-307.E5 | E | 2 |
| F7336C | LSB-BTB7: LSBB Participant Adr. 3 Reports sometime still on bus<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>check connection, if connection ok then replace sensor | A37.X4:9 | O-307.E5 | E | 2 |
| F7346A | LSB-BTB7: LSBB Participant Adr. 4 Expanded safety info (time stamp or CRC8) is erroneous<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Check config. sensor parameterization. Sensor does not support this operating mode | A37.X4:9 | O-307.E5 | E | 2 |
| F7346C | LSB-BTB7: LSBB Participant Adr. 4 Reports sometime still on bus<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>check connection, if connection ok then replace sensor | A37.X4:9 | O-307.E5 | E | 2 |
| F7356A | LSB-BTB7: LSBB Participant Adr. 5 Expanded safety info (time stamp or CRC8) is erroneous<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Check config. sensor parameterization. Sensor does not support this operating mode | A37.X4:9 | O-307.E5 | E | 2 |
| F7356C | LSB-BTB7: LSBB Participant Adr. 5 Reports sometime still on bus<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>check connection, if connection ok then replace sensor | A37.X4:9 | O-307.E5 | E | 2 |
| F7366A | LSB-BTB7: LSBB Participant Adr. 6 Expanded safety info (time stamp or CRC8) is erroneous<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Check config. sensor parameterization. Sensor does not support this operating mode | A37.X4:9 | O-307.E5 | E | 2 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| F7366C | LSB-BTB7: LSBB Participant Adr. 6 Reports sometime still on bus<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>check connection, if connection ok then replace sensor | A37.X4:9 | O-307.E5 | E | 2 |
| F7376A | LSB-BTB7: LSBB Participant Adr. 7 Expanded safety info (time stamp or CRC8) is erroneous<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Check config. sensor parameterization. Sensor does not support this operating mode | A37.X4:9 | O-307.E5 | E | 2 |
| F7376C | LSB-BTB7: LSBB Participant Adr. 7 Reports sometime still on bus<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>check connection, if connection ok then replace sensor | A37.X4:9 | O-307.E5 | E | 2 |
| F7386A | LSB-BTB7: LSBB Participant Adr. 8 Expanded safety info (time stamp or CRC8) is erroneous<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Check config. sensor parameterization. Sensor does not support this operating mode | A37.X4:9 | O-307.E5 | E | 2 |
| F7386C | LSB-BTB7: LSBB Participant Adr. 8 Reports sometime still on bus<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>check connection, if connection ok then replace sensor | A37.X4:9 | O-307.E5 | E | 2 |
| F7396A | LSB-BTB7: LSBB Participant Adr. 9 Expanded safety info (time stamp or CRC8) is erroneous<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Check config. sensor parameterization. Sensor does not support this operating mode | A37.X4:9 | O-307.E5 | E | 2 |
| F7396C | LSB-BTB7: LSBB Participant Adr. 9 Reports sometime still on bus<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>check connection, if connection ok then replace sensor | A37.X4:9 | O-307.E5 | E | 2 |
| F73A6A | LSB-BTB7: LSBB Participant Adr. 10 Expanded safety info (time stamp or CRC8) is erroneous<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Check config. sensor parameterization. Sensor does not support this operating mode | A37.X4:9 | O-307.E5 | E | 2 |
| F73A6C | LSB-BTB7: LSBB Participant Adr. 10 Reports sometime still on bus<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>check connection, if connection ok then replace sensor | A37.X4:9 | O-307.E5 | E | 2 |
| F73B6A | LSB-BTB7: LSBB Participant Adr. 11 Expanded safety info (time stamp or CRC8) is erroneous<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Check config. sensor parameterization. Sensor does not support this operating mode | A37.X4:9 | O-307.E5 | E | 2 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| F73B6C | LSB-BTB7: LSBB Participant Adr. 11 Reports sometime still on bus<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>check connection, if connection ok then replace sensor | A37.X4:9 | O-307.E5 | E | 2 |
| F73C6A | LSB-BTB7: LSBB Participant Adr. 12 Expanded safety info (time stamp or CRC8) is erroneous<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Check config. sensor parameterization. Sensor does not support this operating mode | A37.X4:9 | O-307.E5 | E | 2 |
| F73C6C | LSB-BTB7: LSBB Participant Adr. 12 Reports sometime still on bus<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>check connection, if connection ok then replace sensor | A37.X4:9 | O-307.E5 | E | 2 |
| F73D6A | LSB-BTB7: LSBB Participant Adr. 13 Expanded safety info (time stamp or CRC8) is erroneous<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Check config. sensor parameterization. Sensor does not support this operating mode | A37.X4:9 | O-307.E5 | E | 2 |
| F73D6C | LSB-BTB7: LSBB Participant Adr. 13 Reports sometime still on bus<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>check connection, if connection ok then replace sensor | A37.X4:9 | O-307.E5 | E | 2 |
| F73E6A | LSB-BTB7: LSBB Participant Adr. 14 Expanded safety info (time stamp or CRC8) is erroneous<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Check config. sensor parameterization. Sensor does not support this operating mode | A37.X4:9 | O-307.E5 | E | 2 |
| F73E6C | LSB-BTB7: LSBB Participant Adr. 14 Reports sometime still on bus<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>check connection, if connection ok then replace sensor | A37.X4:9 | O-307.E5 | E | 2 |
| F73F6A | LSB-BTB7: LSBB Participant Adr. 15 Expanded safety info (time stamp or CRC8) is erroneous<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Check config. sensor parameterization. Sensor does not support this operating mode | A37.X4:9 | O-307.E5 | E | 2 |
| F73F6C | LSB-BTB7: LSBB Participant Adr. 15 Reports sometime still on bus<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>check connection, if connection ok then replace sensor | A37.X4:9 | O-307.E5 | E | 2 |
| F7406A | LSB-BTB7: LSBB Participant Adr. 16 Expanded safety info (time stamp or CRC8) is erroneous<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Check config. sensor parameterization. Sensor does not support this operating mode | A37.X4:9 | O-307.E5 | E | 2 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| F7406C | LSB-BTB7: LSBB Participant Adr. 16 Reports sometime still on bus<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>check connection, if connection ok then replace sensor | A37.X4:9 | O-307.E5 | E | 2 |
| F7416A | LSB-BTB7: LSBB Participant Adr. 17 Expanded safety info (time stamp or CRC8) is erroneous<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Check config. sensor parameterization. Sensor does not support this operating mode | A37.X4:9 | O-307.E5 | E | 2 |
| F7416C | LSB-BTB7: LSBB Participant Adr. 17 Reports sometime still on bus<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>check connection, if connection ok then replace sensor | A37.X4:9 | O-307.E5 | E | 2 |
| F7426A | LSB-BTB7: LSBB Participant Adr. 18 Expanded safety info (time stamp or CRC8) is erroneous<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Check config. sensor parameterization. Sensor does not support this operating mode | A37.X4:9 | O-307.E5 | E | 2 |
| F7426C | LSB-BTB7: LSBB Participant Adr. 18 Reports sometime still on bus<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>check connection, if connection ok then replace sensor | A37.X4:9 | O-307.E5 | E | 2 |
| F7436A | LSB-BTB7: LSBB Participant Adr. 19 Expanded safety info (time stamp or CRC8) is erroneous<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Check config. sensor parameterization. Sensor does not support this operating mode | A37.X4:9 | O-307.E5 | E | 2 |
| F7436C | LSB-BTB7: LSBB Participant Adr. 19 Reports sometime still on bus<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>check connection, if connection ok then replace sensor | A37.X4:9 | O-307.E5 | E | 2 |
| F7446A | LSB-BTB7: LSBB Participant Adr. 20 Expanded safety info (time stamp or CRC8) is erroneous<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Check config. sensor parameterization. Sensor does not support this operating mode | A37.X4:9 | O-307.E5 | E | 2 |
| F7446C | LSB-BTB7: LSBB Participant Adr. 20 Reports sometime still on bus<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>check connection, if connection ok then replace sensor | A37.X4:9 | O-307.E5 | E | 2 |
| F7456A | LSB-BTB7: LSBB Participant Adr. 21 Expanded safety info (time stamp or CRC8) is erroneous<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Check config. sensor parameterization. Sensor does not support this operating mode | A37.X4:9 | O-307.E5 | E | 2 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| F7456C | LSB-BTB7: LSBB Participant Adr. 21 Reports sometime still on bus<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>check connection, if connection ok then replace sensor | A37.X4:9 | O-307.E5 | E | 2 |
| F7466A | LSB-BTB7: LSBB Participant Adr. 22 Expanded safety info (time stamp or CRC8) is erroneous<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Check config. sensor parameterization. Sensor does not support this operating mode | A37.X4:9 | O-307.E5 | E | 2 |
| F7466C | LSB-BTB7: LSBB Participant Adr. 22 Reports sometime still on bus<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>check connection, if connection ok then replace sensor | A37.X4:9 | O-307.E5 | E | 2 |
| F7476A | LSB-BTB7: LSBB Participant Adr. 23 Expanded safety info (time stamp or CRC8) is erroneous<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Check config. sensor parameterization. Sensor does not support this operating mode | A37.X4:9 | O-307.E5 | E | 2 |
| F7476C | LSB-BTB7: LSBB Participant Adr. 23 Reports sometime still on bus<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>check connection, if connection ok then replace sensor | A37.X4:9 | O-307.E5 | E | 2 |
| F7486A | LSB-BTB7: LSBB Participant Adr. 24 Expanded safety info (time stamp or CRC8) is erroneous<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Check config. sensor parameterization. Sensor does not support this operating mode | A37.X4:9 | O-307.E5 | E | 2 |
| F7486C | LSB-BTB7: LSBB Participant Adr. 24 Reports sometime still on bus<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>check connection, if connection ok then replace sensor | A37.X4:9 | O-307.E5 | E | 2 |
| F7496A | LSB-BTB7: LSBB Participant Adr. 25 Expanded safety info (time stamp or CRC8) is erroneous<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Check config. sensor parameterization. Sensor does not support this operating mode | A37.X4:9 | O-307.E5 | E | 2 |
| F7496C | LSB-BTB7: LSBB Participant Adr. 25 Reports sometime still on bus<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>check connection, if connection ok then replace sensor | A37.X4:9 | O-307.E5 | E | 2 |
| F74A6A | LSB-BTB7: LSBB Participant Adr. 26 Expanded safety info (time stamp or CRC8) is erroneous<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Check config. sensor parameterization. Sensor does not support this operating mode | A37.X4:9 | O-307.E5 | E | 2 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| F74A6C | LSB-BTB7: LSBB Participant Adr. 26 Reports sometime still on bus<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>check connection, if connection ok then replace sensor | A37.X4:9 | O-307.E5 | E | 2 |
| F74B6A | LSB-BTB7: LSBB Participant Adr. 27 Expanded safety info (time stamp or CRC8) is erroneous<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Check config. sensor parameterization. Sensor does not support this operating mode | A37.X4:9 | O-307.E5 | E | 2 |
| F74B6C | LSB-BTB7: LSBB Participant Adr. 27 Reports sometime still on bus<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>check connection, if connection ok then replace sensor | A37.X4:9 | O-307.E5 | E | 2 |
| F74C6A | LSB-BTB7: LSBB Participant Adr. 28 Expanded safety info (time stamp or CRC8) is erroneous<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Check config. sensor parameterization. Sensor does not support this operating mode | A37.X4:9 | O-307.E5 | E | 2 |
| F74C6C | LSB-BTB7: LSBB Participant Adr. 28 Reports sometime still on bus<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>check connection, if connection ok then replace sensor | A37.X4:9 | O-307.E5 | E | 2 |
| F74D6A | LSB-BTB7: LSBB Participant Adr. 29 Expanded safety info (time stamp or CRC8) is erroneous<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Check config. sensor parameterization. Sensor does not support this operating mode | A37.X4:9 | O-307.E5 | E | 2 |
| F74D6C | LSB-BTB7: LSBB Participant Adr. 29 Reports sometime still on bus<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>check connection, if connection ok then replace sensor | A37.X4:9 | O-307.E5 | E | 2 |
| F7505B | LSB-BTB7: Control data transfer LSBB Short circuit on 2nd LSB-Transistor<br>Entry in error stack otherwise no reaction. Only note, the sensor still functions without restriction<br>Driver incorrectly configured. Check parameterization. Otherwise hardware defect. Replace module | A37.X4:9 | O-307.E5 | E | 2 |
| F75B07 | LSB-BTB7: Operation ballasting / counterweight carriage Shut-down keys support BW "Up" / "Down" actuated simultaneously<br>Function blocked<br>Release all buttons; check buttons, wiring | A37 | | E | 1 |
| F75B34 | LSB-BTB7: Operation ballasting / counterweight carriage Switch-off key support "Up" clamping or actuated with start<br>Error issue function blocked<br>check wiring | A37 | | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| F75B35 | LSB-BTB7: Operation ballasting / counterweight carriage Switch-off key support "Down" clamping or actuated with start<br>Error issue function blocked<br>check wiring | A37 | | E | 1 |
| F75BAF | LSB-BTB7: Operation ballasting / counterweight carriage Simultaneous actuation in crane cab and extern<br>Error output<br>Operate only from one op. location | A37 | | E | 1 |
| F75BCE | LSB-BTB7: Operation ballasting / counterweight carriage Button pressure supply ballast hoist cyl. actuated at start or stuck<br>Function blocked<br>Release all buttons; check buttons, wiring | A37 | | B | |
| F75BCF | LSB-BTB7: Operation ballasting / counterweight carriage Button pressure supply BW/push out cyl. actuated at start or stuck<br>Function blocked<br>Release all buttons; check buttons, wiring | A37 | | B | |
| F75BDA | LSB-BTB7: Operation ballasting / counterweight carriage Button pressure supply wheel sets BT actuated at start or stuck<br>Function blocked<br>Release all buttons; check buttons, wiring | A37 | | E | 1 |
| F75BDB | LSB-BTB7: Operation ballasting / counterweight carriage Button pressure supply support BT actuated at start or stuck<br>Function blocked<br>Release all buttons; check buttons, wiring | A37 | | E | 1 |
| F75BDC | LSB-BTB7: Operation ballasting / counterweight carriage Button towing BT actuated at start or stuck<br>Function blocked<br>Release all buttons; check buttons, wiring | A37 | | E | 1 |
| F75BDD | LSB-BTB7: Operation ballasting / counterweight carriage Button turning with BT actuated at start or stuck<br>Function blocked<br>Release all buttons; check buttons, wiring | A37 | | E | 1 |
| F75BDE | LSB-BTB7: Operation ballasting / counterweight carriage Button parallel travel BT actuated at start or stuck<br>Error issue function blocked<br>Operate only from one op. location | A37 | | E | 1 |
| F75BE0 | LSB-BTB7: Operation ballasting / counterweight carriage Shut off button signal on inputs not two-channel<br>Function blocked<br>Release all buttons; check buttons, wiring | A37 | | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| F75BE3 | LSB-BTB7: Operation ballasting / counterweight carriage Key switch BT lifted off at start actuated or stuck<br>Output of error, crane function is not selected.<br>Key switch in zero pos. | A37 | | B | |
| F75BE4 | LSB-BTB7: Operation ballasting / counterweight carriage Button Driving free with BT emerg. Op. at start actuated or stuck<br>Output of error, crane function is not selected.<br>Button in zero pos. | A37 | | B | |
| F75BE5 | LSB-BTB7: Operation ballasting / counterweight carriage Taster Turning free with BT emerg. Op. at start actuated or stuck<br>Output of error, crane function is not selected.<br>Button in zero pos. | A37 | | B | |
| F75C1C | LSB-BTB7: Control ballasting / counterweight carriage Interruption bus connection(s)Actuation / release, zero force<br>Zero force after bus reset<br>Repeated deflection of master switch, check for error free LSB BUS | A37 | | E | |
| F75C36 | LSB-BTB7: Control ballasting / counterweight carriage Shut off pressure supply at movement without actuation<br>Operational shut off of pressure supply<br>Check valves, wiring, if short circuit after Plus on valve or valve terminal | A37 | | E | |
| F75E4D | LSB-BTB7: crane control Monitoring Release Pinning, Short circuit after Plus<br>error report<br>Check signal line for short circuit. Check wiring, switch on valve | A37 | | E | |
| F75E4E | LSB-BTB7: crane control Monitoring Release Pinning, interruption/Short circuit after ground<br>error report<br>Check signal line for interruption, check wiring, switch on valve. Replace valve | A37 | | E | |
| F762C5 | LSB-BTB7: Control hydraulic Valve assembly cylinder up/down stuck<br>All auxiliary users behind -Y625 are blocked. Error is storing via ignition OFF<br>Check assembly cylinder up / down valve, shut-off can be bypassed for troubleshooting with “LMB emergency operation” | A37 | | E | |
| F762C6 | LSB-BTB7: Control hydraulic Pressure supply turntable has leakage<br>All auxiliary users behind -Y625 are blocked. Error is storing via ignition OFF<br>Search for leak, shut-off can be bypassed with “LMB emergency operation” for troubleshooting | A37 | | E | |
| F762C7 | LSB-BTB7: Control hydraulic Valve assembly winch up/down stuck<br>All auxiliary users behind -Y625 are blocked. Error is storing via ignition OFF<br>Check assembly winch up / down valve, shut-off can be bypassed for troubleshooting with “LMB emergency operation” | A37 | | E | |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| F762C8 | LSB-BTB7: Control hydraulic Valve swing cab in / out stuck<br>All auxiliary users behind -Y625 are blocked. Error is storing via ignition OFF<br>Check swing cab in / out valve, shut-off can be bypassed for troubleshooting with “LMB emergency operation” | A37 | | E | |
| F762C9 | LSB-BTB7: Control hydraulic Valve tilt cab up / down stuck<br>All auxiliary users behind -Y625 are blocked. Error is storing via ignition OFF<br>Check swing cab up / down valve, shut-off can be bypassed for troubleshooting with “LMB emergency operation” | A37 | | E | |
| F762CA | LSB-BTB7: Control hydraulic Valve ladder up / down stuck<br>All auxiliary users behind -Y625 are blocked. Error is storing via ignition OFF<br>Check ladder up / down valve, shut-off can be bypassed for troubleshooting with “LMB emergency operation” | A37 | | E | |
| F762CB | LSB-BTB7: Control hydraulic Valve support center section up / down stuck<br>All auxiliary users behind -Y625 are blocked. Error is storing via ignition OFF<br>Check center section support up / down valve, shutoff can be bypassed for troubleshooting with “LMB emergency operation” | A37 | | E | |
| F762CC | LSB-BTB7: Control hydraulic Valve pinning / unpinning stuck<br>All auxiliary users behind -Y625 are blocked. Error is storing via ignition OFF<br>Check pin / unpin valve, shut-off can be bypassed for troubleshooting with “LMB emergency operation” | A37 | | E | |
| F77007 | LSB-BTB7: remote control Zero position compulsion on radio MS | A37 | | E | 1 |
| F77019 | LSB-BTB7: remote control No radio release (electrical signal not available)<br>No movements possible via radio control<br>Check electr.line | A37 | | E | 1 |
| F77090 | LSB-BTB7: remote control Short circuit after supply voltage on radio input UEA<br>No movements possible via radio control<br>Check electr.line | A37 | | E | 1 |
| F79900 | LSB-BTB7: Control data transfer CAN internal error at Register-check Controller<br>CAN-transfer is not started<br>replace control device | A37 | | E | 2 |
| F79901 | LSB-BTB7: Control data transfer CAN internal error at RAM-check Controller<br>CAN-transfer is not started<br>replace control device | A37 | | E | 2 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| F79902 | LSB-BTB7: Control data transfer CAN Configuration error Software<br>Error message, CAN report is not configured<br>Check software | A37 | | E | 1 |
| F79904 | LSB-BTB7: Control data transfer CAN Configuration error time synchronization<br>Time synchronization already active or is not configured<br>Check software | A37 | | E | 1 |
| F79905 | LSB-BTB7: Control data transfer CAN Configuration error IOX-gateway<br>AEW-gateway already active or not configured<br>Check software | A37 | | E | 1 |
| F79906 | LSB-BTB7: Control data transfer CAN fatal run time error at RAM-check Controller<br>Error message, CAN-driver is stopped<br>replace control device | A37 | | E | 2 |
| F79907 | LSB-BTB7: Control data transfer CAN J1939-Diagnostics: LEC conversion file not found<br>Error message, CAN report is not configured<br>Check software, report all error parameters to customer service | A37 | | E | 1 |
| F79911 | LSB-BTB7: Control data transfer CAN permanent error bus connection<br>timeout for CAN-reports, parametric default values are used<br>CAN-Bus lines, end resistors (2x120 Ohm parallel = 60 Ohm), check control units on bus | A37 | | E | 2 |
| F7C218 | LSB-BTB7: Hardware excess temperature<br>Entry in error stack<br>Replace LSB-Module | A37 | | E | 2 |
| F7C21B | LSB-BTB7: Hardware digital shut off defective<br>Entry in error stack<br>Report all error parameters to Service | A37 | | E | 2 |
| F7C21F | LSB-BTB7: Hardware After run logic defective<br>Entry in error stack<br>Report all error parameters to Service | A37 | | E | 2 |
| F7C226 | LSB-BTB7: Hardware Under temperature<br>Entry in error stack<br>Replace LSB-Module | A37 | | E | 2 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| F7C261 | LSB-BTB7: Hardware measuring system defect<br>Entry in error stack<br>Replace LSB-Module | A37 | | E | 2 |
| F7C504 | LSB-BTB7: System voltage Logic / CPU0 level exceeded<br>Entry in error stack<br>Report all error parameters to Service | A37 | | E | 2 |
| F7C505 | LSB-BTB7: System voltage Logic / CPU0 below minimum level<br>Entry in error stack<br>Report all error parameters to Service | A37 | | E | 2 |
| F7C50F | LSB-BTB7: System voltage Logic / CPU0 different information on other processor<br>Entry in error stack<br>Report all error parameters to Service | A37 | | E | 2 |
| F7C604 | LSB-BTB7: System voltage CPU/Logic / CPU0 level exceeded<br>Entry in error stack<br>Report all error parameters to Service | A37 | | E | 2 |
| F7C605 | LSB-BTB7: System voltage CPU/Logic / CPU0 below minimum level<br>Entry in error stack<br>Report all error parameters to Service | A37 | | E | 2 |
| F7C60F | LSB-BTB7: System voltage CPU/Logic / CPU0 different information on other processor<br>Entry in error stack<br>Report all error parameters to Service | A37 | | E | 2 |
| F7C704 | LSB-BTB7: Supply voltage 30 (A0-7) / CPU0 level exceeded<br>Entry in error stack<br>Report all error parameters to Service | A37.X1:2/3 | O-333.C3 | E | 2 |
| F7C705 | LSB-BTB7: Supply voltage 30 (A0-7) / CPU0 below minimum level<br>Entry in error stack<br>Report all error parameters to Service | A37.X1:2/3 | O-333.C3 | E | 2 |
| F7C804 | LSB-BTB7: Supply voltage 15.1 / CPU0 level exceeded<br>Entry in error stack<br>Report all error parameters to Service | A37.X1:1 | O-333.C1 | E | 2 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| F7C805 | LSB-BTB7: Supply voltage 15.1 / CPU0 below minimum level<br>Entry in error stack<br>Report all error parameters to Service | A37.X1:1 | O-333.C1 | E | 2 |
| F7C80F | LSB-BTB7: Supply voltage 15.1 / CPU0 different information on other processor<br>Entry in error stack<br>Report all error parameters to Service | A37.X1:1 | O-333.C1 | E | 2 |
| F7CC04 | LSB-BTB7: System voltage Logic / CPU1 level exceeded<br>Entry in error stack<br>Report all error parameters to Service | A37 | | E | 2 |
| F7CC05 | LSB-BTB7: System voltage Logic / CPU1 below minimum level<br>Entry in error stack<br>Report all error parameters to Service | A37 | | E | 2 |
| F7CC0F | LSB-BTB7: System voltage Logic / CPU1 different information on other processor<br>Entry in error stack<br>Report all error parameters to Service | A37 | | E | 2 |
| F7CD04 | LSB-BTB7: System voltage CPU/Logic / CPU1 level exceeded<br>Entry in error stack<br>Report all error parameters to Service | A37 | | E | 2 |
| F7CD05 | LSB-BTB7: System voltage CPU/Logic / CPU1 below minimum level<br>Entry in error stack<br>Report all error parameters to Service | A37 | | E | 2 |
| F7CD0F | LSB-BTB7: System voltage CPU/Logic / CPU1 different information on other processor<br>Entry in error stack<br>Report all error parameters to Service | A37 | | E | 2 |
| F7CE04 | LSB-BTB7: Supply voltage 30 (A8-15) / CPU1 level exceeded<br>Entry in error stack<br>Report all error parameters to Service | A37.X2:2/3 | O-333.C4/333.C5 | E | 2 |
| F7CE05 | LSB-BTB7: Supply voltage 30 (A8-15) / CPU1 below minimum level<br>Entry in error stack<br>Report all error parameters to Service | A37.X2:2/3 | O-333.C4/333.C5 | E | 2 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| F7CF04 | LSB-BTB7: Supply voltage 15.2 / CPU1 level exceeded<br>Entry in error stack<br>Report all error parameters to Service | A37.X2:1 | O-333.C2 | E | 2 |
| F7CF05 | LSB-BTB7: Supply voltage 15.2 / CPU1 below minimum level<br>Entry in error stack<br>Report all error parameters to Service | A37.X2:1 | O-333.C2 | E | 2 |
| F7CF0F | LSB-BTB7: Supply voltage 15.2 / CPU1 different information on other processor<br>Entry in error stack<br>Report all error parameters to Service | A37.X2:1 | O-333.C2 | E | 2 |
| F7D004 | LSB-BTB7: Digital input E0 level exceeded<br>Entry in error stack<br>Check signal, replace LSB-Module if nec. | A37.X1:4 | /@ | E | 2 |
| F7D005 | LSB-BTB7: Digital input E0 below minimum level<br>Entry in error stack<br>Check signal, replace LSB-Module if nec. | A37.X1:4 | /@ | E | 2 |
| F7D104 | LSB-BTB7: Digital input E1 level exceeded<br>Entry in error stack<br>Check signal, replace LSB-Module if nec. | A37.X1:5 | /@ | E | 2 |
| F7D105 | LSB-BTB7: Digital input E1 below minimum level<br>Entry in error stack<br>Check signal, replace LSB-Module if nec. | A37.X1:5 | /@ | E | 2 |
| F7D204 | LSB-BTB7: Digital input E2 level exceeded<br>Entry in error stack<br>Check signal, replace LSB-Module if nec. | A37.X1:6 | /@ | E | 2 |
| F7D205 | LSB-BTB7: Digital input E2 below minimum level<br>Entry in error stack<br>Check signal, replace LSB-Module if nec. | A37.X1:6 | /@ | E | 2 |
| F7D304 | LSB-BTB7: Digital input E3 level exceeded<br>Entry in error stack<br>Check signal, replace LSB-Module if nec. | A37.X1:7 | /@ | E | 2 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| F7D305 | LSB-BTB7: Digital input E3 below minimum level<br>Entry in error stack<br>Check signal, replace LSB-Module if nec. | A37.X1:7 | /@ | E | 2 |
| F7D354 | LSB-BTB7: Digital input E3 short circuit to supply voltage | A37.X1:7 | /@ | E | 1 |
| F7D356 | LSB-BTB7: Digital input E3 open circuit or short circuit to ground | A37.X1:7 | /@ | E | 1 |
| F7D454 | LSB-BTB7: Digital input E4 short circuit to supply voltage | A37.X1:8 | /@ | E | 1 |
| F7D456 | LSB-BTB7: Digital input E4 open circuit or short circuit to ground | A37.X1:8 | /@ | E | 1 |
| F7D804 | LSB-BTB7: Digital input E8 level exceeded<br>Entry in error stack<br>Check signal, replace LSB-Module if nec. | A37.X2:4 | /@ | E | 2 |
| F7D805 | LSB-BTB7: Digital input E8 below minimum level<br>Entry in error stack<br>Check signal, replace LSB-Module if nec. | A37.X2:4 | /@ | E | 2 |
| F7D904 | LSB-BTB7: Digital input E9 level exceeded<br>Entry in error stack<br>Check signal, replace LSB-Module if nec. | A37.X2:5 | /@ | E | 2 |
| F7D905 | LSB-BTB7: Digital input E9 below minimum level<br>Entry in error stack<br>Check signal, replace LSB-Module if nec. | A37.X2:5 | /@ | E | 2 |
| F7DA04 | LSB-BTB7: Digital input E10 level exceeded<br>Entry in error stack<br>Check signal, replace LSB-Module if nec. | A37.X2:6 | /@ | E | 2 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| F7DA05 | LSB-BTB7: Digital input E10 below minimum level<br>Entry in error stack<br>Check signal, replace LSB-Module if nec. | A37.X2:6 | /@ | E | 2 |
| F7DB04 | LSB-BTB7: Digital input E11 level exceeded<br>Entry in error stack<br>Check signal, replace LSB-Module if nec. | A37.X2:7 | /@ | E | 2 |
| F7DB05 | LSB-BTB7: Digital input E11 below minimum level<br>Entry in error stack<br>Check signal, replace LSB-Module if nec. | A37.X2:7 | /@ | E | 2 |
| F7DB54 | LSB-BTB7: Digital input E11 short circuit to supply voltage | A37.X2:7 | /@ | E | 1 |
| F7DB56 | LSB-BTB7: Digital input E11 open circuit or short circuit to ground | A37.X2:7 | /@ | E | 1 |
| F7DC54 | LSB-BTB7: Digital input E12 short circuit to supply voltage | A37.X2:8 | /@ | E | 1 |
| F7DC56 | LSB-BTB7: Digital input E12 open circuit or short circuit to ground | A37.X2:8 | /@ | E | 1 |
| F7E012 | LSB-BTB7: Switching output A0 short circuit to ground<br>Entry in error stack<br>Check signal, replace LSB-Module if nec. | A37.X1:12 | O-438.F6 | E | 2 |
| F7E015 | LSB-BTB7: Switching output A0 open electric circuit<br>Entry in error stack<br>Check signal, replace LSB-Module if nec. | A37.X1:12 | O-438.F6 | E | 2 |
| F7E01D | LSB-BTB7: Switching output A0 Initial current outside permissible range<br>Entry in error stack<br>Report all error parameters to Service | A37.X1:12 | O-438.F6 | E | 2 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| F7E054 | LSB-BTB7: Switching output A0 short circuit to supply voltage<br>Entry in error stack<br>Check signal, replace LSB-Module if nec. | A37.X1:12 | O-438.F6 | E | 2 |
| F7E072 | LSB-BTB7: Switching output A0 outside source feeding<br>Entry in error stack<br>Check signal, replace LSB-Module if nec. | A37.X1:12 | O-438.F6 | E | 2 |
| F7E112 | LSB-BTB7: Switching output A1 short circuit to ground<br>Entry in error stack<br>Check signal, replace LSB-Module if nec. | A37.X1:13 | O-434.A4 | E | 2 |
| F7E115 | LSB-BTB7: Switching output A1 open electric circuit<br>Entry in error stack<br>Check signal, replace LSB-Module if nec. | A37.X1:13 | O-434.A4 | E | 2 |
| F7E11D | LSB-BTB7: Switching output A1 Initial current outside permissible range<br>Entry in error stack<br>Report all error parameters to Service | A37.X1:13 | O-434.A4 | E | 2 |
| F7E154 | LSB-BTB7: Switching output A1 short circuit to supply voltage<br>Entry in error stack<br>Check signal, replace LSB-Module if nec. | A37.X1:13 | O-434.A4 | E | 2 |
| F7E172 | LSB-BTB7: Switching output A1 outside source feeding<br>Entry in error stack<br>Check signal, replace LSB-Module if nec. | A37.X1:13 | O-434.A4 | E | 2 |
| F7E212 | LSB-BTB7: Switching output A2 short circuit to ground<br>Entry in error stack<br>Check signal, replace LSB-Module if nec. | A37.X1:14 | O-434.A5 | E | 2 |
| F7E215 | LSB-BTB7: Switching output A2 open electric circuit<br>Entry in error stack<br>Check signal, replace LSB-Module if nec. | A37.X1:14 | O-434.A5 | E | 2 |
| F7E21D | LSB-BTB7: Switching output A2 Initial current outside permissible range<br>Entry in error stack<br>Report all error parameters to Service | A37.X1:14 | O-434.A5 | E | 2 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| F7E254 | LSB-BTB7: Switching output A2 short circuit to supply voltage<br>Entry in error stack<br>Check signal, replace LSB-Module if nec. | A37.X1:14 | O-434.A5 | E | 2 |
| F7E272 | LSB-BTB7: Switching output A2 outside source feeding<br>Entry in error stack<br>Check signal, replace LSB-Module if nec. | A37.X1:14 | O-434.A5 | E | 2 |
| F7E312 | LSB-BTB7: Switching output A3 short circuit to ground<br>Entry in error stack<br>Check signal, replace LSB-Module if nec. | A37.X1:15 | O-535.A5 | E | 2 |
| F7E315 | LSB-BTB7: Switching output A3 open electric circuit<br>Entry in error stack<br>Check signal, replace LSB-Module if nec. | A37.X1:15 | O-535.A5 | E | 2 |
| F7E31D | LSB-BTB7: Switching output A3 Initial current outside permissible range<br>Entry in error stack<br>Report all error parameters to Service | A37.X1:15 | O-535.A5 | E | 2 |
| F7E354 | LSB-BTB7: Switching output A3 short circuit to supply voltage<br>Entry in error stack<br>Check signal, replace LSB-Module if nec. | A37.X1:15 | O-535.A5 | E | 2 |
| F7E372 | LSB-BTB7: Switching output A3 outside source feeding<br>Entry in error stack<br>Check signal, replace LSB-Module if nec. | A37.X1:15 | O-535.A5 | E | 2 |
| F7E412 | LSB-BTB7: Switching output A4 short circuit to ground<br>Entry in error stack<br>Check signal, replace LSB-Module if nec. | A37.X1:16 | O-545.A7 | E | 2 |
| F7E415 | LSB-BTB7: Switching output A4 open electric circuit<br>Entry in error stack<br>Check signal, replace LSB-Module if nec. | A37.X1:16 | O-545.A7 | E | 2 |
| F7E41D | LSB-BTB7: Switching output A4 Initial current outside permissible range<br>Entry in error stack<br>Report all error parameters to Service | A37.X1:16 | O-545.A7 | E | 2 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| F7E454 | LSB-BTB7: Switching output A4 short circuit to supply voltage<br>Entry in error stack<br>Check signal, replace LSB-Module if nec. | A37.X1:16 | O-545.A7 | E | 2 |
| F7E472 | LSB-BTB7: Switching output A4 outside source feeding<br>Entry in error stack<br>Check signal, replace LSB-Module if nec. | A37.X1:16 | O-545.A7 | E | 2 |
| F7E512 | LSB-BTB7: Switching output A5 short circuit to ground<br>Entry in error stack<br>Check signal, replace LSB-Module if nec. | A37.X1:17 | O-545.A7 | E | 2 |
| F7E515 | LSB-BTB7: Switching output A5 open electric circuit<br>Entry in error stack<br>Check signal, replace LSB-Module if nec. | A37.X1:17 | O-545.A7 | E | 2 |
| F7E51D | LSB-BTB7: Switching output A5 Initial current outside permissible range<br>Entry in error stack<br>Report all error parameters to Service | A37.X1:17 | O-545.A7 | E | 2 |
| F7E554 | LSB-BTB7: Switching output A5 short circuit to supply voltage<br>Entry in error stack<br>Check signal, replace LSB-Module if nec. | A37.X1:17 | O-545.A7 | E | 2 |
| F7E572 | LSB-BTB7: Switching output A5 outside source feeding<br>Entry in error stack<br>Check signal, replace LSB-Module if nec. | A37.X1:17 | O-545.A7 | E | 2 |
| F7E612 | LSB-BTB7: Switching output A6 short circuit to ground<br>Entry in error stack<br>Check signal, replace LSB-Module if nec. | A37.X1:18 | O-285.A4 | E | 2 |
| F7E615 | LSB-BTB7: Switching output A6 open electric circuit<br>Entry in error stack<br>Check signal, replace LSB-Module if nec. | A37.X1:18 | O-285.A4 | E | 2 |
| F7E61D | LSB-BTB7: Switching output A6 Initial current outside permissible range<br>Entry in error stack<br>Report all error parameters to Service | A37.X1:18 | O-285.A4 | E | 2 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| F7E654 | LSB-BTB7: Switching output A6 short circuit to supply voltage<br>Entry in error stack<br>Check signal, replace LSB-Module if nec. | A37.X1:18 | O-285.A4 | E | 2 |
| F7E672 | LSB-BTB7: Switching output A6 outside source feeding<br>Entry in error stack<br>Check signal, replace LSB-Module if nec. | A37.X1:18 | O-285.A4 | E | 2 |
| F7E712 | LSB-BTB7: Switching output A7 short circuit to ground<br>Entry in error stack<br>Check signal, replace LSB-Module if nec. | A37.X1:19 | /@ | E | 2 |
| F7E715 | LSB-BTB7: Switching output A7 open electric circuit<br>Entry in error stack<br>Check signal, replace LSB-Module if nec. | A37.X1:19 | /@ | E | 2 |
| F7E71D | LSB-BTB7: Switching output A7 Initial current outside permissible range<br>Entry in error stack<br>Report all error parameters to Service | A37.X1:19 | /@ | E | 2 |
| F7E754 | LSB-BTB7: Switching output A7 short circuit to supply voltage<br>Entry in error stack<br>Check signal, replace LSB-Module if nec. | A37.X1:19 | /@ | E | 2 |
| F7E772 | LSB-BTB7: Switching output A7 outside source feeding<br>Entry in error stack<br>Check signal, replace LSB-Module if nec. | A37.X1:19 | /@ | E | 2 |
| F7E812 | LSB-BTB7: Switching output A8 short circuit to ground<br>Entry in error stack<br>Check signal, replace LSB-Module if nec. | A37.X2:12 | /@ | E | 2 |
| F7E815 | LSB-BTB7: Switching output A8 open electric circuit<br>Entry in error stack<br>Check signal, replace LSB-Module if nec. | A37.X2:12 | /@ | E | 2 |
| F7E81D | LSB-BTB7: Switching output A8 Initial current outside permissible range<br>Entry in error stack<br>Report all error parameters to Service | A37.X2:12 | /@ | E | 2 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| F7E854 | LSB-BTB7: Switching output A8 short circuit to supply voltage<br>Entry in error stack<br>Check signal, replace LSB-Module if nec. | A37.X2:12 | /@ | E | 2 |
| F7E872 | LSB-BTB7: Switching output A8 outside source feeding<br>Entry in error stack<br>Check signal, replace LSB-Module if nec. | A37.X2:12 | /@ | E | 2 |
| F7E912 | LSB-BTB7: Switching output A9 short circuit to ground<br>Entry in error stack<br>Check signal, replace LSB-Module if nec. | A37.X2:13 | /@ | E | 2 |
| F7E915 | LSB-BTB7: Switching output A9 open electric circuit<br>Entry in error stack<br>Check signal, replace LSB-Module if nec. | A37.X2:13 | /@ | E | 2 |
| F7E91D | LSB-BTB7: Switching output A9 Initial current outside permissible range<br>Entry in error stack<br>Report all error parameters to Service | A37.X2:13 | /@ | E | 2 |
| F7E954 | LSB-BTB7: Switching output A9 short circuit to supply voltage<br>Entry in error stack<br>Check signal, replace LSB-Module if nec. | A37.X2:13 | /@ | E | 2 |
| F7E972 | LSB-BTB7: Switching output A9 outside source feeding<br>Entry in error stack<br>Check signal, replace LSB-Module if nec. | A37.X2:13 | /@ | E | 2 |
| F7EA12 | LSB-BTB7: Switching output A10 short circuit to ground<br>Entry in error stack<br>Check signal, replace LSB-Module if nec. | A37.X2:14 | /@ | E | 2 |
| F7EA15 | LSB-BTB7: Switching output A10 open electric circuit<br>Entry in error stack<br>Check signal, replace LSB-Module if nec. | A37.X2:14 | /@ | E | 2 |
| F7EA1D | LSB-BTB7: Switching output A10 Initial current outside permissible range<br>Entry in error stack<br>Report all error parameters to Service | A37.X2:14 | /@ | E | 2 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| F7EA54 | LSB-BTB7: Switching output A10 short circuit to supply voltage<br>Entry in error stack<br>Check signal, replace LSB-Module if nec. | A37.X2:14 | /@ | E | 2 |
| F7EA72 | LSB-BTB7: Switching output A10 outside source feeding<br>Entry in error stack<br>Check signal, replace LSB-Module if nec. | A37.X2:14 | /@ | E | 2 |
| F7EB12 | LSB-BTB7: Switching output A11 short circuit to ground<br>Entry in error stack<br>Check signal, replace LSB-Module if nec. | A37.X2:15 | /@ | E | 2 |
| F7EB15 | LSB-BTB7: Switching output A11 open electric circuit<br>Entry in error stack<br>Check signal, replace LSB-Module if nec. | A37.X2:15 | /@ | E | 2 |
| F7EB1D | LSB-BTB7: Switching output A11 Initial current outside permissible range<br>Entry in error stack<br>Report all error parameters to Service | A37.X2:15 | /@ | E | 2 |
| F7EB54 | LSB-BTB7: Switching output A11 short circuit to supply voltage<br>Entry in error stack<br>Check signal, replace LSB-Module if nec. | A37.X2:15 | /@ | E | 2 |
| F7EB72 | LSB-BTB7: Switching output A11 outside source feeding<br>Entry in error stack<br>Check signal, replace LSB-Module if nec. | A37.X2:15 | /@ | E | 2 |
| F7EC12 | LSB-BTB7: Switching output A12 short circuit to ground<br>Entry in error stack<br>Check signal, replace LSB-Module if nec. | A37.X2:16 | O-429.A4 | E | 2 |
| F7EC15 | LSB-BTB7: Switching output A12 open electric circuit<br>Entry in error stack<br>Check signal, replace LSB-Module if nec. | A37.X2:16 | O-429.A4 | E | 2 |
| F7EC1D | LSB-BTB7: Switching output A12 Initial current outside permissible range<br>Entry in error stack<br>Report all error parameters to Service | A37.X2:16 | O-429.A4 | E | 2 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| F7EC54 | LSB-BTB7: Switching output A12 short circuit to supply voltage<br>Entry in error stack<br>Check signal, replace LSB-Module if nec. | A37.X2:16 | O-429.A4 | E | 2 |
| F7EC72 | LSB-BTB7: Switching output A12 outside source feeding<br>Entry in error stack<br>Check signal, replace LSB-Module if nec. | A37.X2:16 | O-429.A4 | E | 2 |
| F7ED12 | LSB-BTB7: Switching output A13 short circuit to ground<br>Entry in error stack<br>Check signal, replace LSB-Module if nec. | A37.X2:17 | O-429.A5 | E | 2 |
| F7ED15 | LSB-BTB7: Switching output A13 open electric circuit<br>Entry in error stack<br>Check signal, replace LSB-Module if nec. | A37.X2:17 | O-429.A5 | E | 2 |
| F7ED1D | LSB-BTB7: Switching output A13 Initial current outside permissible range<br>Entry in error stack<br>Report all error parameters to Service | A37.X2:17 | O-429.A5 | E | 2 |
| F7ED54 | LSB-BTB7: Switching output A13 short circuit to supply voltage<br>Entry in error stack<br>Check signal, replace LSB-Module if nec. | A37.X2:17 | O-429.A5 | E | 2 |
| F7ED72 | LSB-BTB7: Switching output A13 outside source feeding<br>Entry in error stack<br>Check signal, replace LSB-Module if nec. | A37.X2:17 | O-429.A5 | E | 2 |
| F7EE12 | LSB-BTB7: Switching output A14 short circuit to ground<br>Entry in error stack<br>Check signal, replace LSB-Module if nec. | A37.X2:18 | O-430.A4 | E | 2 |
| F7EE15 | LSB-BTB7: Switching output A14 open electric circuit<br>Entry in error stack<br>Check signal, replace LSB-Module if nec. | A37.X2:18 | O-430.A4 | E | 2 |
| F7EE1D | LSB-BTB7: Switching output A14 Initial current outside permissible range<br>Entry in error stack<br>Report all error parameters to Service | A37.X2:18 | O-430.A4 | E | 2 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| F7EE54 | LSB-BTB7: Switching output A14 short circuit to supply voltage<br>Entry in error stack<br>Check signal, replace LSB-Module if nec. | A37.X2:18 | O-430.A4 | E | 2 |
| F7EE72 | LSB-BTB7: Switching output A14 outside source feeding<br>Entry in error stack<br>Check signal, replace LSB-Module if nec. | A37.X2:18 | O-430.A4 | E | 2 |
| F7EF12 | LSB-BTB7: Switching output A15 short circuit to ground<br>Entry in error stack<br>Check signal, replace LSB-Module if nec. | A37.X2:19 | O-430.A5 | E | 2 |
| F7EF15 | LSB-BTB7: Switching output A15 open electric circuit<br>Entry in error stack<br>Check signal, replace LSB-Module if nec. | A37.X2:19 | O-430.A5 | E | 2 |
| F7EF1D | LSB-BTB7: Switching output A15 Initial current outside permissible range<br>Entry in error stack<br>Report all error parameters to Service | A37.X2:19 | O-430.A5 | E | 2 |
| F7EF54 | LSB-BTB7: Switching output A15 short circuit to supply voltage<br>Entry in error stack<br>Check signal, replace LSB-Module if nec. | A37.X2:19 | O-430.A5 | E | 2 |
| F7EF72 | LSB-BTB7: Switching output A15 outside source feeding<br>Entry in error stack<br>Check signal, replace LSB-Module if nec. | A37.X2:19 | O-430.A5 | E | 2 |
| F7F002 | LSB-BTB7: System error OS-CPU0 initialising error test total in EPROM/FLASH erroneous<br>Entry in error stack<br>Report all error parameters to Service | A37 | | E | 1 |
| F7F013 | LSB-BTB7: System error OS-CPU0 Test sum in FLASH erroneous<br>Entry in error stack<br>Report all error parameters to Service | A37 | | E | 1 |
| F7F016 | LSB-BTB7: System error OS-CPU0 system-, driver-watchdog expired<br>Entry in error stack<br>Report all error parameters to Service | A37 | | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| F7F01A | LSB-BTB7: System error OS-CPU0 Program too large<br>Error message, entry in error memory<br>Report all error parameters to Service | A37 | | E | 2 |
| F7F050 | LSB-BTB7: System error OS-CPU0 file not available<br>error report<br>Reload application software | A37 | | E | 2 |
| F7F068 | LSB-BTB7: System error OS-CPU0 impermissible interrupt<br>Entry in error stack<br>Report all error parameters to Service | A37 | | E | 1 |
| F7F070 | LSB-BTB7: System error OS-CPU0 various structure versions<br>Entry in error stack<br>Report all error parameters to Service | A37 | | E | 1 |
| F7F073 | LSB-BTB7: System error OS-CPU0 interpreter error<br>Entry in error stack<br>At P0=00000013 carry out download | A37 | | E | 1 |
| F7F075 | LSB-BTB7: System error OS-CPU0 SPI-error<br>Entry in error stack<br>Report all error parameters to Service | A37 | | E | 1 |
| F7F078 | LSB-BTB7: System error OS-CPU0 impermissible parameter<br>Entry in error stack<br>Report all error parameters to Service | A37 | | E | 1 |
| F7F07A | LSB-BTB7: System error OS-CPU0 Configuration file missing or faulty<br>Entry in error stack<br>Report all error parameters to Service | A37 | | E | 2 |
| F7F080 | LSB-BTB7: System error OS-CPU0 Fatal internal error<br>Entry in error stack<br>Report all error parameters to Service | A37 | | E | 1 |
| F7F082 | LSB-BTB7: System error OS-CPU0 hardware-watchdog erroneous<br>Entry in error stack<br>Report all error parameters to Service | A37 | | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| F7F0AC | LSB-BTB7: System error OS-CPU0 Restoration of CW-operandi failed<br>Entry in error stack<br>Report all error parameters to Service | A37 | | E | 1 |
| F7F0C1 | LSB-BTB7: System error OS-CPU0 Incorrect or wrong system version for application<br>error report<br>Reload matching system version | A37 | | E | 1 |
| F7F0D2 | LSB-BTB7: System error OS-CPU0 No program release after fatal error<br>Entry in error memory, program is stopped<br>If error repeated, repl. comp. group, report error param. to Service | A37 | | E | 2 |
| F7F102 | LSB-BTB7: System error OS-CPU1 initialising error test total in EPROM/FLASH erroneous<br>Entry in error stack<br>Report all error parameters to Service | A37 | | E | 1 |
| F7F113 | LSB-BTB7: System error OS-CPU1 Test sum in FLASH erroneous<br>Entry in error stack<br>Report all error parameters to Service | A37 | | E | 1 |
| F7F116 | LSB-BTB7: System error OS-CPU1 system-, driver-watchdog expired<br>Entry in error stack<br>Report all error parameters to Service | A37 | | E | 1 |
| F7F11A | LSB-BTB7: System error OS-CPU1 Program too large<br>Error message, entry in error memory<br>Report all error parameters to Service | A37 | | E | 2 |
| F7F150 | LSB-BTB7: System error OS-CPU1 file not available<br>error report<br>Reload application software | A37 | | E | 2 |
| F7F168 | LSB-BTB7: System error OS-CPU1 impermissible interrupt<br>Entry in error stack<br>Report all error parameters to Service | A37 | | E | 1 |
| F7F170 | LSB-BTB7: System error OS-CPU1 various structure versions<br>Entry in error stack<br>Report all error parameters to Service | A37 | | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| F7F173 | LSB-BTB7: System error OS-CPU1 interpreter error<br>Entry in error stack<br>At P0=00000013 carry out download | A37 | | E | 1 |
| F7F175 | LSB-BTB7: System error OS-CPU1 SPI-error<br>Entry in error stack<br>Report all error parameters to Service | A37 | | E | 1 |
| F7F178 | LSB-BTB7: System error OS-CPU1 impermissible parameter<br>Entry in error stack<br>Report all error parameters to Service | A37 | | E | 1 |
| F7F17A | LSB-BTB7: System error OS-CPU1 Configuration file missing or faulty<br>Entry in error stack<br>Report all error parameters to Service | A37 | | E | 2 |
| F7F180 | LSB-BTB7: System error OS-CPU1 Fatal internal error<br>Entry in error stack<br>Report all error parameters to Service | A37 | | E | 1 |
| F7F182 | LSB-BTB7: System error OS-CPU1 hardware-watchdog erroneous<br>Entry in error stack<br>Report all error parameters to Service | A37 | | E | 1 |
| F7F1AC | LSB-BTB7: System error OS-CPU1 Restoration of CW-operandi failed<br>Entry in error stack<br>Report all error parameters to Service | A37 | | E | 1 |
| F7F1C1 | LSB-BTB7: System error OS-CPU1 Incorrect or wrong system version for application<br>error report<br>Reload matching system version | A37 | | E | 1 |
| F7F1D2 | LSB-BTB7: System error OS-CPU1 No program release after fatal error<br>Entry in error memory, program is stopped<br>If error repeated, repl. comp. group, report error param. to Service | A37 | | E | 2 |
| F7F800 | LSB-BTB7: Control data transfer CAN EP0 internal error at Register-check Controller<br>CAN-transfer is not started<br>replace control device | A37.X3:7/8/3/3 | O-340.E7/340.E8/343.<br>A7 | E | 2 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| F7F801 | LSB-BTB7: Control data transfer CAN EP0 internal error at RAM-check Controller<br>CAN-transfer is not started<br>replace control device | A37.X3:7/8/3/3 | O-340.E7/340.E8/343.A7 | E | 2 |
| F7F802 | LSB-BTB7: Control data transfer CAN EP0 Configuration error Software<br>Error message, CAN report is not configured<br>Check software | A37.X3:7/8/3/3 | O-340.E7/340.E8/343.A7 | E | 1 |
| F7F804 | LSB-BTB7: Control data transfer CAN EP0 Configuration error time synchronization<br>Time synchronization already active or is not configured<br>Check software | A37.X3:7/8/3/3 | O-340.E7/340.E8/343.A7 | E | 1 |
| F7F805 | LSB-BTB7: Control data transfer CAN EP0 Configuration error IOX-gateway<br>AEW-Gateway already active or is not configured<br>Check software | A37.X3:7/8/3/3 | O-340.E7/340.E8/343.A7 | E | 1 |
| F7F806 | LSB-BTB7: Control data transfer CAN EP0 fatal run time error at RAM-check Controller<br>Error message, CAN-driver is stopped<br>replace control device | A37.X3:7/8/3/3 | O-340.E7/340.E8/343.A7 | E | 2 |
| F7F807 | LSB-BTB7: Control data transfer CAN EP0 J1939-Diagnostics: LEC conversion file not found<br>Associated error text cannot be called up<br>Report all error parameters to Service | A37.X3:7/8/3/3 | O-340.E7/340.E8/343.A7 | E | 1 |
| F7F811 | LSB-BTB7: Control data transfer CAN EP0 permanent error bus connection<br>timeout for CAN-reports, parametric default values are used<br>CAN-Bus lines, end resistors (2x120 Ohm parallel = 60 Ohm), check control units on bus | A37.X3:7/8/3/3 | O-340.E7/340.E8/343.A7 | E | 2 |
| F7F900 | LSB-BTB7: Control data transfer CAN EP1 internal error at Register-check Controller<br>CAN-transfer is not started<br>replace control device | A37.X4:1/2/14/13 | O-338.E7/338.E8/343.A5/343.A6 | E | 2 |
| F7F901 | LSB-BTB7: Control data transfer CAN EP1 internal error at RAM-check Controller<br>CAN-transfer is not started<br>replace control device | A37.X4:1/2/14/13 | O-338.E7/338.E8/343.A5/343.A6 | E | 2 |
| F7F902 | LSB-BTB7: Control data transfer CAN EP1 Configuration error Software<br>Error message, CAN report is not configured<br>Check software | A37.X4:1/2/14/13 | O-338.E7/338.E8/343.A5/343.A6 | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| F7F904 | LSB-BTB7: Control data transfer CAN EP1 Configuration error time synchronization<br>Time synchronization already active or is not configured<br>Check software | A37.X4:1/2/14/13 | O-338.E7/338.E8/343.A5/343.A6 | E | 1 |
| F7F905 | LSB-BTB7: Control data transfer CAN EP1 Configuration error IOX-gateway<br>AEW-Gateway already active or is not configured<br>Check software | A37.X4:1/2/14/13 | O-338.E7/338.E8/343.A5/343.A6 | E | 1 |
| F7F906 | LSB-BTB7: Control data transfer CAN EP1 fatal run time error at RAM-check Controller<br>Error message, CAN-driver is stopped<br>replace control device | A37.X4:1/2/14/13 | O-338.E7/338.E8/343.A5/343.A6 | E | 2 |
| F7F907 | LSB-BTB7: Control data transfer CAN EP1 J1939-Diagnostics: LEC conversion file not found<br>Associated error text cannot be called up<br>Report all error parameters to Service | A37.X4:1/2/14/13 | O-338.E7/338.E8/343.A5/343.A6 | E | 1 |
| F7F911 | LSB-BTB7: Control data transfer CAN EP1 permanent error bus connection<br>timeout for CAN-reports, parametric default values are used<br>CAN-Bus lines, end resistors (2x120 Ohm parallel = 60 Ohm), check control units on bus | A37.X4:1/2/14/13 | O-338.E7/338.E8/343.A5/343.A6 | E | 2 |
| F7FA00 | LSB-BTB7: Control data transfer CAN-A internal error at Register-check Controller<br>CAN-transfer is not started<br>replace control device | A37.X3:7/8 | O-340.E7/340.E8 | E | 1 |
| F7FA01 | LSB-BTB7: Control data transfer CAN-A internal error at RAM-check Controller<br>CAN-transfer is not started<br>replace control device | A37.X3:7/8 | O-340.E7/340.E8 | E | 1 |
| F7FA02 | LSB-BTB7: Control data transfer CAN-A Configuration error Software<br>Error message, CAN report is not configured<br>Check software | A37.X3:7/8 | O-340.E7/340.E8 | E | 1 |
| F7FA04 | LSB-BTB7: Control data transfer CAN-A Configuration error time synchronization<br>Time synchronization already active or is not configured<br>Check software | A37.X3:7/8 | O-340.E7/340.E8 | E | 1 |
| F7FA05 | LSB-BTB7: Control data transfer CAN-A Configuration error IOX-gateway<br>AEW-Gateway already active or is not configured<br>Check software | A37.X3:7/8 | O-340.E7/340.E8 | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| F7FA06 | LSB-BTB7: Control data transfer CAN-A fatal run time error at RAM-check Controller<br>Error message, CAN-driver is stopped<br>replace control device | A37.X3:7/8 | O-340.E7/340.E8 | E | 2 |
| F7FA11 | LSB-BTB7: Control data transfer CAN-A permanent error bus connection<br>timeout for CAN-reports, parametric default values are used<br>CAN-Bus lines, end resistors (2x120 Ohm parallel = 60 Ohm), check control units on bus | A37.X3:7/8 | O-340.E7/340.E8 | E | 1 |
| F7FA32 | LSB-BTB7: Control data transfer CAN-A Data transfer erroneous/missing check wiring | A37.X3:7/8 | O-340.E7/340.E8 | E | 1 |
| F7FA40 | LSB-BTB7: Control data transfer CAN-A Undefined error code (J1939, SPN)<br>Entry in error stack<br>Report all error parameters to Service | A37.X3:7/8 | O-340.E7/340.E8 | E | 1 |
| F7FA41 | LSB-BTB7: Control data transfer CAN-A Diagnostics message J1939 DMx with incorrect conversion method (CM)<br>Associated error text cannot be called up<br>Report all error parameters to Service | A37.X3:7/8 | O-340.E7/340.E8 | E | 1 |
| F7FB00 | LSB-BTB7: Control data transfer CAN-B internal error at Register-check Controller<br>CAN-transfer is not started<br>replace control device | A37.X3:3/4 | O-343.A7/343.A8 | E | 1 |
| F7FB01 | LSB-BTB7: Control data transfer CAN-B internal error at RAM-check Controller<br>CAN-transfer is not started<br>replace control device | A37.X3:3/4 | O-343.A7/343.A8 | E | 1 |
| F7FB02 | LSB-BTB7: Control data transfer CAN-B Configuration error Software<br>Error message, CAN report is not configured<br>Check software | A37.X3:3/4 | O-343.A7/343.A8 | E | 1 |
| F7FB04 | LSB-BTB7: Control data transfer CAN-B Configuration error time synchronization<br>Time synchronization already active or is not configured<br>Check software | A37.X3:3/4 | O-343.A7/343.A8 | E | 1 |
| F7FB05 | LSB-BTB7: Control data transfer CAN-B Configuration error IOX-gateway<br>AEW-Gateway already active or is not configured<br>Check software | A37.X3:3/4 | O-343.A7/343.A8 | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| F7FB06 | LSB-BTB7: Control data transfer CAN-B fatal run time error at RAM-check Controller<br>Error message, CAN-driver is stopped<br>replace control device | A37.X3:3/4 | O-343.A7/343.A8 | E | 2 |
| F7FB11 | LSB-BTB7: Control data transfer CAN-B permanent error bus connection<br>timeout for CAN-reports, parametric default values are used<br>CAN-Bus lines, end resistors (2x120 Ohm parallel = 60 Ohm), check control units on bus | A37.X3:3/4 | O-343.A7/343.A8 | E | 1 |
| F7FB32 | LSB-BTB7: Control data transfer CAN-B Data transfer erroneous/missing check wiring | A37.X3:3/4 | O-343.A7/343.A8 | E | 1 |
| F7FB40 | LSB-BTB7: Control data transfer CAN-B Undefined error code (J1939, SPN)<br>Entry in error stack<br>Report all error parameters to Service | A37.X3:3/4 | O-343.A7/343.A8 | E | 1 |
| F7FB41 | LSB-BTB7: Control data transfer CAN-B Diagnostics message J1939 DMx with incorrect conversion method (CM)<br>Associated error text cannot be called up<br>Report all error parameters to Service | A37.X3:3/4 | O-343.A7/343.A8 | E | 1 |
| F7FC00 | LSB-BTB7: Control data transfer CAN-C internal error at Register-check Controller<br>CAN-transfer is not started<br>replace control device | A37.X4:1/2 | O-338.E7/338.E8 | E | 1 |
| F7FC01 | LSB-BTB7: Control data transfer CAN-C internal error at RAM-check Controller<br>CAN-transfer is not started<br>replace control device | A37.X4:1/2 | O-338.E7/338.E8 | E | 1 |
| F7FC02 | LSB-BTB7: Control data transfer CAN-C Configuration error Software<br>Error message, CAN report is not configured<br>Check software | A37.X4:1/2 | O-338.E7/338.E8 | E | 1 |
| F7FC04 | LSB-BTB7: Control data transfer CAN-C Configuration error time synchronization<br>Time synchronization already active or is not configured<br>Check software | A37.X4:1/2 | O-338.E7/338.E8 | E | 1 |
| F7FC05 | LSB-BTB7: Control data transfer CAN-C Configuration error IOX-gateway<br>AEW-Gateway already active or is not configured<br>Check software | A37.X4:1/2 | O-338.E7/338.E8 | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| F7FC06 | LSB-BTB7: Control data transfer CAN-C fatal run time error at RAM-check Controller<br>Error message, CAN-driver is stopped<br>replace control device | A37.X4:1/2 | O-338.E7/338.E8 | E | 2 |
| F7FC11 | LSB-BTB7: Control data transfer CAN-C permanent error bus connection<br>timeout for CAN-reports, parametric default values are used<br>CAN-Bus lines, end resistors (2x120 Ohm parallel = 60 Ohm), check control units on bus | A37.X4:1/2 | O-338.E7/338.E8 | E | 1 |
| F7FC32 | LSB-BTB7: Control data transfer CAN-C Data transfer erroneous/missing check wiring | A37.X4:1/2 | O-338.E7/338.E8 | E | 1 |
| F7FC40 | LSB-BTB7: Control data transfer CAN-C Undefined error code (J1939, SPN)<br>Entry in error stack<br>Report all error parameters to Service | A37.X4:1/2 | O-338.E7/338.E8 | E | 1 |
| F7FC41 | LSB-BTB7: Control data transfer CAN-C Diagnostics message J1939 DMx with incorrect conversion method (CM)<br>Associated error text cannot be called up<br>Report all error parameters to Service | A37.X4:1/2 | O-338.E7/338.E8 | E | 1 |
| F7FD00 | LSB-BTB7: Control data transfer CAN-D internal error at Register-check Controller<br>CAN-transfer is not started<br>replace control device | A37.X4:14/13 | O-343.A5/343.A6 | E | 1 |
| F7FD01 | LSB-BTB7: Control data transfer CAN-D internal error at RAM-check Controller<br>CAN-transfer is not started<br>replace control device | A37.X4:14/13 | O-343.A5/343.A6 | E | 1 |
| F7FD02 | LSB-BTB7: Control data transfer CAN-D Configuration error Software<br>Error message, CAN report is not configured<br>Check software | A37.X4:14/13 | O-343.A5/343.A6 | E | 1 |
| F7FD04 | LSB-BTB7: Control data transfer CAN-D Configuration error time synchronization<br>Time synchronization already active or is not configured<br>Check software | A37.X4:14/13 | O-343.A5/343.A6 | E | 1 |
| F7FD05 | LSB-BTB7: Control data transfer CAN-D Configuration error IOX-gateway<br>AEW-Gateway already active or is not configured<br>Check software | A37.X4:14/13 | O-343.A5/343.A6 | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| F7FD06 | LSB-BTB7: Control data transfer CAN-D fatal run time error at RAM-check Controller<br>Error message, CAN-driver is stopped<br>replace control device | A37.X4:14/13 | O-343.A5/343.A6 | E | 2 |
| F7FD11 | LSB-BTB7: Control data transfer CAN-D permanent error bus connection<br>timeout for CAN-reports, parametric default values are used<br>CAN-Bus lines, end resistors (2x120 Ohm parallel = 60 Ohm), check control units on bus | A37.X4:14/13 | O-343.A5/343.A6 | E | 1 |
| F7FD32 | LSB-BTB7: Control data transfer CAN-D Data transfer erroneous/missing check wiring | A37.X4:14/13 | O-343.A5/343.A6 | E | 1 |
| F7FD40 | LSB-BTB7: Control data transfer CAN-D Undefined error code (J1939, SPN)<br>Entry in error stack<br>Report all error parameters to Service | A37.X4:14/13 | O-343.A5/343.A6 | E | 1 |
| F7FD41 | LSB-BTB7: Control data transfer CAN-D Diagnostics message J1939 DMx with incorrect conversion method (CM)<br>Associated error text cannot be called up<br>Report all error parameters to Service | A37.X4:14/13 | O-343.A5/343.A6 | E | 1 |
| F8016A | LSB-BTB8: LSBA Participant Adr. 1 Expanded safety info (time stamp or CRC8) is erroneous<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Check config. sensor parameterization. Sensor does not support this operating mode | A38.X4:12 | O-567.E5 | E | 2 |
| F8016C | LSB-BTB8: LSBA Participant Adr. 1 Reports sometime still on bus<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>check connection, if connection ok then replace sensor | A38.X4:12 | O-567.E5 | E | 2 |
| F8036A | LSB-BTB8: LSBA Participant Adr. 3 Expanded safety info (time stamp or CRC8) is erroneous<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Check config. sensor parameterization. Sensor does not support this operating mode | A38.X4:12 | O-567.E5 | E | 2 |
| F8036C | LSB-BTB8: LSBA Participant Adr. 3 Reports sometime still on bus<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>check connection, if connection ok then replace sensor | A38.X4:12 | O-567.E5 | E | 2 |
| F8046A | LSB-BTB8: LSBA Participant Adr. 4 Expanded safety info (time stamp or CRC8) is erroneous<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Check config. sensor parameterization. Sensor does not support this operating mode | A38.X4:12 | O-567.E5 | E | 2 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| F8046C | LSB-BTB8: LSBA Participant Adr. 4 Reports sometime still on bus<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>check connection, if connection ok then replace sensor | A38.X4:12 | O-567.E5 | E | 2 |
| F8056A | LSB-BTB8: LSBA Participant Adr. 5 Expanded safety info (time stamp or CRC8) is erroneous<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Check config. sensor parameterization. Sensor does not support this operating mode | A38.X4:12 | O-567.E5 | E | 2 |
| F8056C | LSB-BTB8: LSBA Participant Adr. 5 Reports sometime still on bus<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>check connection, if connection ok then replace sensor | A38.X4:12 | O-567.E5 | E | 2 |
| F8066A | LSB-BTB8: LSBA Participant Adr. 6 Expanded safety info (time stamp or CRC8) is erroneous<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Check config. sensor parameterization. Sensor does not support this operating mode | A38.X4:12 | O-567.E5 | E | 2 |
| F8066C | LSB-BTB8: LSBA Participant Adr. 6 Reports sometime still on bus<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>check connection, if connection ok then replace sensor | A38.X4:12 | O-567.E5 | E | 2 |
| F8076A | LSB-BTB8: LSBA Participant Adr. 7 Expanded safety info (time stamp or CRC8) is erroneous<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Check config. sensor parameterization. Sensor does not support this operating mode | A38.X4:12 | O-567.E5 | E | 2 |
| F8076C | LSB-BTB8: LSBA Participant Adr. 7 Reports sometime still on bus<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>check connection, if connection ok then replace sensor | A38.X4:12 | O-567.E5 | E | 2 |
| F8086A | LSB-BTB8: LSBA Participant Adr. 8 Expanded safety info (time stamp or CRC8) is erroneous<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Check config. sensor parameterization. Sensor does not support this operating mode | A38.X4:12 | O-567.E5 | E | 2 |
| F8086C | LSB-BTB8: LSBA Participant Adr. 8 Reports sometime still on bus<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>check connection, if connection ok then replace sensor | A38.X4:12 | O-567.E5 | E | 2 |
| F8096A | LSB-BTB8: LSBA Participant Adr. 9 Expanded safety info (time stamp or CRC8) is erroneous<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Check config. sensor parameterization. Sensor does not support this operating mode | A38.X4:12 | O-567.E5 | E | 2 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| F8096C | LSB-BTB8: LSBA Participant Adr. 9 Reports sometime still on bus<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>check connection, if connection ok then replace sensor | A38.X4:12 | O-567.E5 | E | 2 |
| F80A6A | LSB-BTB8: LSBA Participant Adr. 10 Expanded safety info (time stamp or CRC8) is erroneous<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Check config. sensor parameterization. Sensor does not support this operating mode | A38.X4:12 | O-567.E5 | E | 2 |
| F80A6C | LSB-BTB8: LSBA Participant Adr. 10 Reports sometime still on bus<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>check connection, if connection ok then replace sensor | A38.X4:12 | O-567.E5 | E | 2 |
| F80B6A | LSB-BTB8: LSBA Participant Adr. 11 Expanded safety info (time stamp or CRC8) is erroneous<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Check config. sensor parameterization. Sensor does not support this operating mode | A38.X4:12 | O-567.E5 | E | 2 |
| F80B6C | LSB-BTB8: LSBA Participant Adr. 11 Reports sometime still on bus<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>check connection, if connection ok then replace sensor | A38.X4:12 | O-567.E5 | E | 2 |
| F8126A | LSB-BTB8: LSBA Participant Adr. 18 Expanded safety info (time stamp or CRC8) is erroneous<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Check config. sensor parameterization. Sensor does not support this operating mode | A38.X4:12 | O-567.E5 | E | 2 |
| F8126C | LSB-BTB8: LSBA Participant Adr. 18 Reports sometime still on bus<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>check connection, if connection ok then replace sensor | A38.X4:12 | O-567.E5 | E | 2 |
| F8136A | LSB-BTB8: LSBA Participant Adr. 19 Expanded safety info (time stamp or CRC8) is erroneous<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Check config. sensor parameterization. Sensor does not support this operating mode | A38.X4:12 | O-567.E5 | E | 2 |
| F8136C | LSB-BTB8: LSBA Participant Adr. 19 Reports sometime still on bus<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>check connection, if connection ok then replace sensor | A38.X4:12 | O-567.E5 | E | 2 |
| F8146A | LSB-BTB8: LSBA Participant Adr. 20 Expanded safety info (time stamp or CRC8) is erroneous<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Check config. sensor parameterization. Sensor does not support this operating mode | A38.X4:12 | O-567.E5 | E | 2 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| F8146C | LSB-BTB8: LSBA Participant Adr. 20 Reports sometime still on bus<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>check connection, if connection ok then replace sensor | A38.X4:12 | O-567.E5 | E | 2 |
| F8156A | LSB-BTB8: LSBA Participant Adr. 21 Expanded safety info (time stamp or CRC8) is erroneous<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Check config. sensor parameterization. Sensor does not support this operating mode | A38.X4:12 | O-567.E5 | E | 2 |
| F8156C | LSB-BTB8: LSBA Participant Adr. 21 Reports sometime still on bus<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>check connection, if connection ok then replace sensor | A38.X4:12 | O-567.E5 | E | 2 |
| F8166A | LSB-BTB8: LSBA Participant Adr. 22 Expanded safety info (time stamp or CRC8) is erroneous<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Check config. sensor parameterization. Sensor does not support this operating mode | A38.X4:12 | O-567.E5 | E | 2 |
| F8166C | LSB-BTB8: LSBA Participant Adr. 22 Reports sometime still on bus<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>check connection, if connection ok then replace sensor | A38.X4:12 | O-567.E5 | E | 2 |
| F8176A | LSB-BTB8: LSBA Participant Adr. 23 Expanded safety info (time stamp or CRC8) is erroneous<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Check config. sensor parameterization. Sensor does not support this operating mode | A38.X4:12 | O-567.E5 | E | 2 |
| F8176C | LSB-BTB8: LSBA Participant Adr. 23 Reports sometime still on bus<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>check connection, if connection ok then replace sensor | A38.X4:12 | O-567.E5 | E | 2 |
| F8186A | LSB-BTB8: LSBA Participant Adr. 24 Expanded safety info (time stamp or CRC8) is erroneous<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Check config. sensor parameterization. Sensor does not support this operating mode | A38.X4:12 | O-567.E5 | E | 2 |
| F8186C | LSB-BTB8: LSBA Participant Adr. 24 Reports sometime still on bus<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>check connection, if connection ok then replace sensor | A38.X4:12 | O-567.E5 | E | 2 |
| F8196A | LSB-BTB8: LSBA Participant Adr. 25 Expanded safety info (time stamp or CRC8) is erroneous<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Check config. sensor parameterization. Sensor does not support this operating mode | A38.X4:12 | O-567.E5 | E | 2 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| F8196C | LSB-BTB8: LSBA Participant Adr. 25 Reports sometime still on bus<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>check connection, if connection ok then replace sensor | A38.X4:12 | O-567.E5 | E | 2 |
| F81A6A | LSB-BTB8: LSBA Participant Adr. 26 Expanded safety info (time stamp or CRC8) is erroneous<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Check config. sensor parameterization. Sensor does not support this operating mode | A38.X4:12 | O-567.E5 | E | 2 |
| F81A6C | LSB-BTB8: LSBA Participant Adr. 26 Reports sometime still on bus<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>check connection, if connection ok then replace sensor | A38.X4:12 | O-567.E5 | E | 2 |
| F81B6A | LSB-BTB8: LSBA Participant Adr. 27 Expanded safety info (time stamp or CRC8) is erroneous<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Check config. sensor parameterization. Sensor does not support this operating mode | A38.X4:12 | O-567.E5 | E | 2 |
| F81B6C | LSB-BTB8: LSBA Participant Adr. 27 Reports sometime still on bus<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>check connection, if connection ok then replace sensor | A38.X4:12 | O-567.E5 | E | 2 |
| F81C6A | LSB-BTB8: LSBA Participant Adr. 28 Expanded safety info (time stamp or CRC8) is erroneous<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Check config. sensor parameterization. Sensor does not support this operating mode | A38.X4:12 | O-567.E5 | E | 2 |
| F81C6C | LSB-BTB8: LSBA Participant Adr. 28 Reports sometime still on bus<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>check connection, if connection ok then replace sensor | A38.X4:12 | O-567.E5 | E | 2 |
| F81D6A | LSB-BTB8: LSBA Participant Adr. 29 Expanded safety info (time stamp or CRC8) is erroneous<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Check config. sensor parameterization. Sensor does not support this operating mode | A38.X4:12 | O-567.E5 | E | 2 |
| F81D6C | LSB-BTB8: LSBA Participant Adr. 29 Reports sometime still on bus<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>check connection, if connection ok then replace sensor | A38.X4:12 | O-567.E5 | E | 2 |
| F81E6A | LSB-BTB8: LSBA Participant Adr. 30 Expanded safety info (time stamp or CRC8) is erroneous<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Check config. sensor parameterization. Sensor does not support this operating mode | A38.X4:12 | O-567.E5 | E | 2 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| F81E6C | LSB-BTB8: LSBA Participant Adr. 30 Reports sometime still on bus<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>check connection, if connection ok then replace sensor | A38.X4:12 | O-567.E5 | E | 2 |
| F8205B | LSB-BTB8: Control data transfer LSBA Short circuit on 2nd LSB-Transistor<br>Entry in error stack otherwise no reaction. Only note, the sensor still functions without restriction<br>Driver incorrectly configured. Check parameterization. Otherwise hardware defect. Replace module | A38.X4:12 | O-567.E5 | E | 2 |
| F8316A | LSB-BTB8: LSBB Participant Adr. 1 Expanded safety info (time stamp or CRC8) is erroneous<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Check config. sensor parameterization. Sensor does not support this operating mode | A38.X4:9 | O-567.E5 | E | 2 |
| F8316C | LSB-BTB8: LSBB Participant Adr. 1 Reports sometime still on bus<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>check connection, if connection ok then replace sensor | A38.X4:9 | O-567.E5 | E | 2 |
| F8326A | LSB-BTB8: LSBB Participant Adr. 2 Expanded safety info (time stamp or CRC8) is erroneous<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Check config. sensor parameterization. Sensor does not support this operating mode | A38.X4:9 | O-567.E5 | E | 2 |
| F8326C | LSB-BTB8: LSBB Participant Adr. 2 Reports sometime still on bus<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>check connection, if connection ok then replace sensor | A38.X4:9 | O-567.E5 | E | 2 |
| F8336A | LSB-BTB8: LSBB Participant Adr. 3 Expanded safety info (time stamp or CRC8) is erroneous<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Check config. sensor parameterization. Sensor does not support this operating mode | A38.X4:9 | O-567.E5 | E | 2 |
| F8336C | LSB-BTB8: LSBB Participant Adr. 3 Reports sometime still on bus<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>check connection, if connection ok then replace sensor | A38.X4:9 | O-567.E5 | E | 2 |
| F8346A | LSB-BTB8: LSBB Participant Adr. 4 Expanded safety info (time stamp or CRC8) is erroneous<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Check config. sensor parameterization. Sensor does not support this operating mode | A38.X4:9 | O-567.E5 | E | 2 |
| F8346C | LSB-BTB8: LSBB Participant Adr. 4 Reports sometime still on bus<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>check connection, if connection ok then replace sensor | A38.X4:9 | O-567.E5 | E | 2 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| F8356A | LSB-BTB8: LSBB Participant Adr. 5 Expanded safety info (time stamp or CRC8) is erroneous<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Check config. sensor parameterization. Sensor does not support this operating mode | A38.X4:9 | O-567.E5 | E | 2 |
| F8356C | LSB-BTB8: LSBB Participant Adr. 5 Reports sometime still on bus<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>check connection, if connection ok then replace sensor | A38.X4:9 | O-567.E5 | E | 2 |
| F8366A | LSB-BTB8: LSBB Participant Adr. 6 Expanded safety info (time stamp or CRC8) is erroneous<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Check config. sensor parameterization. Sensor does not support this operating mode | A38.X4:9 | O-567.E5 | E | 2 |
| F8366C | LSB-BTB8: LSBB Participant Adr. 6 Reports sometime still on bus<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>check connection, if connection ok then replace sensor | A38.X4:9 | O-567.E5 | E | 2 |
| F8376A | LSB-BTB8: LSBB Participant Adr. 7 Expanded safety info (time stamp or CRC8) is erroneous<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Check config. sensor parameterization. Sensor does not support this operating mode | A38.X4:9 | O-567.E5 | E | 2 |
| F8376C | LSB-BTB8: LSBB Participant Adr. 7 Reports sometime still on bus<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>check connection, if connection ok then replace sensor | A38.X4:9 | O-567.E5 | E | 2 |
| F8386A | LSB-BTB8: LSBB Participant Adr. 8 Expanded safety info (time stamp or CRC8) is erroneous<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Check config. sensor parameterization. Sensor does not support this operating mode | A38.X4:9 | O-567.E5 | E | 2 |
| F8386C | LSB-BTB8: LSBB Participant Adr. 8 Reports sometime still on bus<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>check connection, if connection ok then replace sensor | A38.X4:9 | O-567.E5 | E | 2 |
| F83A6A | LSB-BTB8: LSBB Participant Adr. 10 Expanded safety info (time stamp or CRC8) is erroneous<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Check config. sensor parameterization. Sensor does not support this operating mode | A38.X4:9 | O-567.E5 | E | 2 |
| F83A6C | LSB-BTB8: LSBB Participant Adr. 10 Reports sometime still on bus<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>check connection, if connection ok then replace sensor | A38.X4:9 | O-567.E5 | E | 2 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| F83B10 | LSB-BTB8: LSBB Participant Adr. 11 inadmissable signal difference/plausability control defective | A38.X4:9 | O-567.E5 | E | 1 |
| F83B11 | LSB-BTB8: LSBB Participant Adr. 11 excess current recognition | A38.X4:9 | O-567.E5 | E | 1 |
| F83B6A | LSB-BTB8: LSBB Participant Adr. 11 Expanded safety info (time stamp or CRC8) is erroneous<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Check config. sensor parameterization. Sensor does not support this operating mode | A38.X4:9 | O-567.E5 | E | 2 |
| F83B6C | LSB-BTB8: LSBB Participant Adr. 11 Reports sometime still on bus<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>check connection, if connection ok then replace sensor | A38.X4:9 | O-567.E5 | E | 2 |
| F83C6A | LSB-BTB8: LSBB Participant Adr. 12 Expanded safety info (time stamp or CRC8) is erroneous<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Check config. sensor parameterization. Sensor does not support this operating mode | A38.X4:9 | O-567.E5 | E | 2 |
| F83C6C | LSB-BTB8: LSBB Participant Adr. 12 Reports sometime still on bus<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>check connection, if connection ok then replace sensor | A38.X4:9 | O-567.E5 | E | 2 |
| F83D6A | LSB-BTB8: LSBB Participant Adr. 13 Expanded safety info (time stamp or CRC8) is erroneous<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Check config. sensor parameterization. Sensor does not support this operating mode | A38.X4:9 | O-567.E5 | E | 2 |
| F83D6C | LSB-BTB8: LSBB Participant Adr. 13 Reports sometime still on bus<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>check connection, if connection ok then replace sensor | A38.X4:9 | O-567.E5 | E | 2 |
| F83E6A | LSB-BTB8: LSBB Participant Adr. 14 Expanded safety info (time stamp or CRC8) is erroneous<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Check config. sensor parameterization. Sensor does not support this operating mode | A38.X4:9 | O-567.E5 | E | 2 |
| F83E6C | LSB-BTB8: LSBB Participant Adr. 14 Reports sometime still on bus<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>check connection, if connection ok then replace sensor | A38.X4:9 | O-567.E5 | E | 2 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| F83F6A | LSB-BTB8: LSBB Participant Adr. 15 Expanded safety info (time stamp or CRC8) is erroneous<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Check config. sensor parameterization. Sensor does not support this operating mode | A38.X4:9 | O-567.E5 | E | 2 |
| F83F6C | LSB-BTB8: LSBB Participant Adr. 15 Reports sometime still on bus<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>check connection, if connection ok then replace sensor | A38.X4:9 | O-567.E5 | E | 2 |
| F8406A | LSB-BTB8: LSBB Participant Adr. 16 Expanded safety info (time stamp or CRC8) is erroneous<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Check config. sensor parameterization. Sensor does not support this operating mode | A38.X4:9 | O-567.E5 | E | 2 |
| F8406C | LSB-BTB8: LSBB Participant Adr. 16 Reports sometime still on bus<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>check connection, if connection ok then replace sensor | A38.X4:9 | O-567.E5 | E | 2 |
| F8416A | LSB-BTB8: LSBB Participant Adr. 17 Expanded safety info (time stamp or CRC8) is erroneous<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Check config. sensor parameterization. Sensor does not support this operating mode | A38.X4:9 | O-567.E5 | E | 2 |
| F8416C | LSB-BTB8: LSBB Participant Adr. 17 Reports sometime still on bus<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>check connection, if connection ok then replace sensor | A38.X4:9 | O-567.E5 | E | 2 |
| F8426A | LSB-BTB8: LSBB Participant Adr. 18 Expanded safety info (time stamp or CRC8) is erroneous<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Check config. sensor parameterization. Sensor does not support this operating mode | A38.X4:9 | O-567.E5 | E | 2 |
| F8426C | LSB-BTB8: LSBB Participant Adr. 18 Reports sometime still on bus<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>check connection, if connection ok then replace sensor | A38.X4:9 | O-567.E5 | E | 2 |
| F8436A | LSB-BTB8: LSBB Participant Adr. 19 Expanded safety info (time stamp or CRC8) is erroneous<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Check config. sensor parameterization. Sensor does not support this operating mode | A38.X4:9 | O-567.E5 | E | 2 |
| F8436C | LSB-BTB8: LSBB Participant Adr. 19 Reports sometime still on bus<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>check connection, if connection ok then replace sensor | A38.X4:9 | O-567.E5 | E | 2 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| F8446A | LSB-BTB8: LSBB Participant Adr. 20 Expanded safety info (time stamp or CRC8) is erroneous<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Check config. sensor parameterization. Sensor does not support this operating mode | A38.X4:9 | O-567.E5 | E | 2 |
| F8446C | LSB-BTB8: LSBB Participant Adr. 20 Reports sometime still on bus<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>check connection, if connection ok then replace sensor | A38.X4:9 | O-567.E5 | E | 2 |
| F8456A | LSB-BTB8: LSBB Participant Adr. 21 Expanded safety info (time stamp or CRC8) is erroneous<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Check config. sensor parameterization. Sensor does not support this operating mode | A38.X4:9 | O-567.E5 | E | 2 |
| F8456C | LSB-BTB8: LSBB Participant Adr. 21 Reports sometime still on bus<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>check connection, if connection ok then replace sensor | A38.X4:9 | O-567.E5 | E | 2 |
| F8466A | LSB-BTB8: LSBB Participant Adr. 22 Expanded safety info (time stamp or CRC8) is erroneous<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Check config. sensor parameterization. Sensor does not support this operating mode | A38.X4:9 | O-567.E5 | E | 2 |
| F8466C | LSB-BTB8: LSBB Participant Adr. 22 Reports sometime still on bus<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>check connection, if connection ok then replace sensor | A38.X4:9 | O-567.E5 | E | 2 |
| F8476A | LSB-BTB8: LSBB Participant Adr. 23 Expanded safety info (time stamp or CRC8) is erroneous<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Check config. sensor parameterization. Sensor does not support this operating mode | A38.X4:9 | O-567.E5 | E | 2 |
| F8476C | LSB-BTB8: LSBB Participant Adr. 23 Reports sometime still on bus<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>check connection, if connection ok then replace sensor | A38.X4:9 | O-567.E5 | E | 2 |
| F8486A | LSB-BTB8: LSBB Participant Adr. 24 Expanded safety info (time stamp or CRC8) is erroneous<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Check config. sensor parameterization. Sensor does not support this operating mode | A38.X4:9 | O-567.E5 | E | 2 |
| F8486C | LSB-BTB8: LSBB Participant Adr. 24 Reports sometime still on bus<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>check connection, if connection ok then replace sensor | A38.X4:9 | O-567.E5 | E | 2 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| F8496A | LSB-BTB8: LSBB Participant Adr. 25 Expanded safety info (time stamp or CRC8) is erroneous<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Check config. sensor parameterization. Sensor does not support this operating mode | A38.X4:9 | O-567.E5 | E | 2 |
| F8496C | LSB-BTB8: LSBB Participant Adr. 25 Reports sometime still on bus<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>check connection, if connection ok then replace sensor | A38.X4:9 | O-567.E5 | E | 2 |
| F84A6A | LSB-BTB8: LSBB Participant Adr. 26 Expanded safety info (time stamp or CRC8) is erroneous<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Check config. sensor parameterization. Sensor does not support this operating mode | A38.X4:9 | O-567.E5 | E | 2 |
| F84A6C | LSB-BTB8: LSBB Participant Adr. 26 Reports sometime still on bus<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>check connection, if connection ok then replace sensor | A38.X4:9 | O-567.E5 | E | 2 |
| F84B6A | LSB-BTB8: LSBB Participant Adr. 27 Expanded safety info (time stamp or CRC8) is erroneous<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Check config. sensor parameterization. Sensor does not support this operating mode | A38.X4:9 | O-567.E5 | E | 2 |
| F84B6C | LSB-BTB8: LSBB Participant Adr. 27 Reports sometime still on bus<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>check connection, if connection ok then replace sensor | A38.X4:9 | O-567.E5 | E | 2 |
| F84C6A | LSB-BTB8: LSBB Participant Adr. 28 Expanded safety info (time stamp or CRC8) is erroneous<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Check config. sensor parameterization. Sensor does not support this operating mode | A38.X4:9 | O-567.E5 | E | 2 |
| F84C6C | LSB-BTB8: LSBB Participant Adr. 28 Reports sometime still on bus<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>check connection, if connection ok then replace sensor | A38.X4:9 | O-567.E5 | E | 2 |
| F84D6A | LSB-BTB8: LSBB Participant Adr. 29 Expanded safety info (time stamp or CRC8) is erroneous<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Check config. sensor parameterization. Sensor does not support this operating mode | A38.X4:9 | O-567.E5 | E | 2 |
| F84D6C | LSB-BTB8: LSBB Participant Adr. 29 Reports sometime still on bus<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>check connection, if connection ok then replace sensor | A38.X4:9 | O-567.E5 | E | 2 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| F84E6A | LSB-BTB8: LSBB Participant Adr. 30 Expanded safety info (time stamp or CRC8) is erroneous<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Check config. sensor parameterization. Sensor does not support this operating mode | A38.X4:9 | O-567.E5 | E | 2 |
| F84E6C | LSB-BTB8: LSBB Participant Adr. 30 Reports sometime still on bus<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>check connection, if connection ok then replace sensor | A38.X4:9 | O-567.E5 | E | 2 |
| F8505B | LSB-BTB8: Control data transfer LSBB Short circuit on 2nd LSB-Transistor<br>Entry in error stack otherwise no reaction. Only note, the sensor still functions without restriction<br>Driver incorrectly configured. Check parameterization. Otherwise hardware defect. Replace module | A38.X4:9 | O-567.E5 | E | 2 |
| F85B05 | LSB-BTB8: Operation ballasting / counterweight carriage Shut-down keys counterweight "Up" / "Down" actuated simultaneously | A38 | | E | 1 |
| F85B06 | LSB-BTB8: Operation ballasting / counterweight carriage Shut-down keys counterweight "In" / "Out" actuated simultaneously | A38 | | E | 1 |
| F85B07 | LSB-BTB8: Operation ballasting / counterweight carriage Shut-down keys support BW "Up" / "Down" actuated simultaneously<br>Function blocked<br>Release all buttons; check buttons, wiring | A38 | | E | 1 |
| F85B0A | LSB-BTB8: Operation ballasting / counterweight carriage Shut off button steering corr. BW left /right act. same time<br>Error issue function blocked<br>check wiring | A38 | | B | 1 |
| F85B34 | LSB-BTB8: Operation ballasting / counterweight carriage Switch-off key support "Up" clamping or actuated with start<br>Error issue function blocked<br>check wiring | A38 | | E | 1 |
| F85B35 | LSB-BTB8: Operation ballasting / counterweight carriage Switch-off key support "Down" clamping or actuated with start<br>Error issue function blocked<br>check wiring | A38 | | E | 1 |
| F85B36 | LSB-BTB8: Operation ballasting / counterweight carriage Switch-off key BW steering system clamping or actuated with start<br>Error issue function blocked<br>check wiring | A38 | | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| F85BAD | LSB-BTB8: Operation ballasting / counterweight carriage Button Ballast UP/DOWN after Start/op. error actuated or stuck | A38 | | E | 1 |
| F85BB0 | LSB-BTB8: Operation ballasting / counterweight carriage Button Ballast UP/DOWN blocked actuated after start or stuck | A38 | | E | 1 |
| F85BCD | LSB-BTB8: Operation ballasting / counterweight carriage Button Ballast OUT/IN after start/op. error actuated or stuck<br>Error issue function blocked<br>check wiring | A38 | | B | 1 |
| F85BCE | LSB-BTB8: Operation ballasting / counterweight carriage Button pressure supply ballast hoist cyl. actuated at start or stuck<br>Error issue function blocked<br>check wiring | A38 | | B | 1 |
| F85BCF | LSB-BTB8: Operation ballasting / counterweight carriage Button pressure supply BW/push out cyl. actuated at start or stuck<br>Error issue function blocked<br>check wiring | A38 | | B | 1 |
| F85BDA | LSB-BTB8: Operation ballasting / counterweight carriage Button pressure supply wheel sets BT actuated at start or stuck<br>Error issue function blocked<br>check wiring | A38 | | E | 1 |
| F85BDB | LSB-BTB8: Operation ballasting / counterweight carriage Button pressure supply support BT actuated at start or stuck<br>Function blocked<br>Release all buttons; check buttons, wiring | A38 | | E | 1 |
| F85BE0 | LSB-BTB8: Operation ballasting / counterweight carriage Shut off button signal on inputs not two-channel<br>Function blocked<br>Release all buttons; check buttons, wiring | A38 | | E | 1 |
| F85BE1 | LSB-BTB8: Operation ballasting / counterweight carriage Button steering correction BW turn left actuated at start or stuck<br>Error issue function blocked<br>check wiring | A38 | | B | 1 |
| F85BE2 | LSB-BTB8: Operation ballasting / counterweight carriage Button steering correction BW turn right actuated at start or klebt<br>Error issue function blocked<br>check wiring | A38 | | B | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| F85C10 | LSB-BTB8: Control ballasting / counterweight carriage Module software not compatible to crane -> module needs update<br>Error output and ballast trailer function locked<br>Perform software update (update application) on the module BTB8. | A38 | | E | 1 |
| F85C1C | LSB-BTB8: Control ballasting / counterweight carriage Interruption bus connection(s)Actuation / release, zero force<br>No act. of winch. NO act. of winch brake<br>Reset master switch (zero force). Error always occurs in con. with a shut off or system error | A38 | | B | 1 |
| F87007 | LSB-BTB8: remote control Zero position compulsion on radio MS<br>No movements possible via radio control<br>Bring radio control master switch to neutral position | A38 | | E | 1 |
| F87019 | LSB-BTB8: remote control No radio release (electrical signal not available)<br>No movements possible via radio control<br>Check electr.line | A38 | | E | 1 |
| F87090 | LSB-BTB8: remote control Short circuit after supply voltage on radio input UEA<br>No movements possible via radio control<br>Check electr.line | A38 | | E | 1 |
| F89900 | LSB-BTB8: Control data transfer CAN internal error at Register-check Controller<br>CAN-transfer is not started<br>replace control device | A38 | | E | 2 |
| F89901 | LSB-BTB8: Control data transfer CAN internal error at RAM-check Controller<br>CAN-transfer is not started<br>replace control device | A38 | | E | 2 |
| F89902 | LSB-BTB8: Control data transfer CAN Configuration error Software<br>Error message, CAN report is not configured<br>Check software | A38 | | E | 1 |
| F89904 | LSB-BTB8: Control data transfer CAN Configuration error time synchronization<br>Time synchronization already active or is not configured<br>Check software | A38 | | E | 1 |
| F89905 | LSB-BTB8: Control data transfer CAN Configuration error IOX-gateway<br>AEW-gateway already active or not configured<br>Check software | A38 | | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| F89906 | LSB-BTB8: Control data transfer CAN fatal run time error at RAM-check Controller<br>Error message, CAN-driver is stopped<br>replace control device | A38 | | E | 2 |
| F89907 | LSB-BTB8: Control data transfer CAN J1939-Diagnostics: LEC conversion file not found<br>Error message, CAN report is not configured<br>Check software, report all error parameters to customer service | A38 | | E | 1 |
| F89911 | LSB-BTB8: Control data transfer CAN permanent error bus connection<br>timeout for CAN-reports, parametric default values are used<br>CAN-Bus lines, end resistors (2x120 Ohm parallel = 60 Ohm), check control units on bus | A38 | | E | 2 |
| F8C218 | LSB-BTB8: Hardware excess temperature<br>Entry in error stack<br>Replace LSB-Module | A38 | | E | 2 |
| F8C21B | LSB-BTB8: Hardware digital shut off defective<br>Entry in error stack<br>Report all error parameters to Service | A38 | | E | 2 |
| F8C21F | LSB-BTB8: Hardware After run logic defective<br>Entry in error stack<br>Report all error parameters to Service | A38 | | E | 2 |
| F8C226 | LSB-BTB8: Hardware Under temperature<br>Entry in error stack<br>Replace LSB-Module | A38 | | E | 2 |
| F8C261 | LSB-BTB8: Hardware measuring system defect<br>Entry in error stack<br>Replace LSB-Module | A38 | | E | 2 |
| F8C504 | LSB-BTB8: System voltage Logic / CPU0 level exceeded<br>Entry in error stack<br>Report all error parameters to Service | A38 | | E | 2 |
| F8C505 | LSB-BTB8: System voltage Logic / CPU0 below minimum level<br>Entry in error stack<br>Report all error parameters to Service | A38 | | E | 2 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| F8C50F | LSB-BTB8: System voltage Logic / CPU0 different information on other processor<br>Entry in error stack<br>Report all error parameters to Service | A38 | | E | 2 |
| F8C604 | LSB-BTB8: System voltage CPU/Logic / CPU0 level exceeded<br>Entry in error stack<br>Report all error parameters to Service | A38 | | E | 2 |
| F8C605 | LSB-BTB8: System voltage CPU/Logic / CPU0 below minimum level<br>Entry in error stack<br>Report all error parameters to Service | A38 | | E | 2 |
| F8C60F | LSB-BTB8: System voltage CPU/Logic / CPU0 different information on other processor<br>Entry in error stack<br>Report all error parameters to Service | A38 | | E | 2 |
| F8C704 | LSB-BTB8: Supply voltage 30 (A0-7) / CPU0 level exceeded<br>Entry in error stack<br>Report all error parameters to Service | A38.X1:2/3 | O-564.C3 | E | 2 |
| F8C705 | LSB-BTB8: Supply voltage 30 (A0-7) / CPU0 below minimum level<br>Entry in error stack<br>Report all error parameters to Service | A38.X1:2/3 | O-564.C3 | E | 2 |
| F8C804 | LSB-BTB8: Supply voltage 15.1 / CPU0 level exceeded<br>Entry in error stack<br>Report all error parameters to Service | A38.X1:1 | O-564.C1 | E | 2 |
| F8C805 | LSB-BTB8: Supply voltage 15.1 / CPU0 below minimum level<br>Entry in error stack<br>Report all error parameters to Service | A38.X1:1 | O-564.C1 | E | 2 |
| F8C80F | LSB-BTB8: Supply voltage 15.1 / CPU0 different information on other processor<br>Entry in error stack<br>Report all error parameters to Service | A38.X1:1 | O-564.C1 | E | 2 |
| F8CC04 | LSB-BTB8: System voltage Logic / CPU1 level exceeded<br>Entry in error stack<br>Report all error parameters to Service | A38 | | E | 2 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| F8CC05 | LSB-BTB8: System voltage Logic / CPU1 below minimum level<br>Entry in error stack<br>Report all error parameters to Service | A38 | | E | 2 |
| F8CC0F | LSB-BTB8: System voltage Logic / CPU1 different information on other processor<br>Entry in error stack<br>Report all error parameters to Service | A38 | | E | 2 |
| F8CD04 | LSB-BTB8: System voltage CPU/Logic / CPU1 level exceeded<br>Entry in error stack<br>Report all error parameters to Service | A38 | | E | 2 |
| F8CD05 | LSB-BTB8: System voltage CPU/Logic / CPU1 below minimum level<br>Entry in error stack<br>Report all error parameters to Service | A38 | | E | 2 |
| F8CD0F | LSB-BTB8: System voltage CPU/Logic / CPU1 different information on other processor<br>Entry in error stack<br>Report all error parameters to Service | A38 | | E | 2 |
| F8CE04 | LSB-BTB8: Supply voltage 30 (A8-15) / CPU1 level exceeded<br>Entry in error stack<br>Report all error parameters to Service | A38.X2:2/3 | O-564.C4/564.C5 | E | 2 |
| F8CE05 | LSB-BTB8: Supply voltage 30 (A8-15) / CPU1 below minimum level<br>Entry in error stack<br>Report all error parameters to Service | A38.X2:2/3 | O-564.C4/564.C5 | E | 2 |
| F8CF04 | LSB-BTB8: Supply voltage 15.2 / CPU1 level exceeded<br>Entry in error stack<br>Report all error parameters to Service | A38.X2:1 | O-564.C2 | E | 2 |
| F8CF05 | LSB-BTB8: Supply voltage 15.2 / CPU1 below minimum level<br>Entry in error stack<br>Report all error parameters to Service | A38.X2:1 | O-564.C2 | E | 2 |
| F8CF0F | LSB-BTB8: Supply voltage 15.2 / CPU1 different information on other processor<br>Entry in error stack<br>Report all error parameters to Service | A38.X2:1 | O-564.C2 | E | 2 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| F8D004 | LSB-BTB8: Digital input E0 level exceeded<br>Entry in error stack<br>Check signal, replace LSB-Module if nec. | A38.X1:4 | O-570.F5 | E | 2 |
| F8D005 | LSB-BTB8: Digital input E0 below minimum level<br>Entry in error stack<br>Check signal, replace LSB-Module if nec. | A38.X1:4 | O-570.F5 | E | 2 |
| F8D104 | LSB-BTB8: Digital input E1 level exceeded<br>Entry in error stack<br>Check signal, replace LSB-Module if nec. | A38.X1:5 | O-570.F6 | E | 2 |
| F8D105 | LSB-BTB8: Digital input E1 below minimum level<br>Entry in error stack<br>Check signal, replace LSB-Module if nec. | A38.X1:5 | O-570.F6 | E | 2 |
| F8D204 | LSB-BTB8: Digital input E2 level exceeded<br>Entry in error stack<br>Check signal, replace LSB-Module if nec. | A38.X1:6 | O-570.F7 | E | 2 |
| F8D205 | LSB-BTB8: Digital input E2 below minimum level<br>Entry in error stack<br>Check signal, replace LSB-Module if nec. | A38.X1:6 | O-570.F7 | E | 2 |
| F8D304 | LSB-BTB8: Digital input E3 level exceeded<br>Entry in error stack<br>Check signal, replace LSB-Module if nec. | A38.X1:7 | O-570.F7 | E | 2 |
| F8D305 | LSB-BTB8: Digital input E3 below minimum level<br>Entry in error stack<br>Check signal, replace LSB-Module if nec. | A38.X1:7 | O-570.F7 | E | 2 |
| F8D804 | LSB-BTB8: Digital input E8 level exceeded<br>Entry in error stack<br>Check signal, replace LSB-Module if nec. | A38.X2:4 | O-574.F2 | E | 2 |
| F8D805 | LSB-BTB8: Digital input E8 below minimum level<br>Entry in error stack<br>Check signal, replace LSB-Module if nec. | A38.X2:4 | O-574.F2 | E | 2 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| F8D904 | LSB-BTB8: Digital input E9 level exceeded<br>Entry in error stack<br>Check signal, replace LSB-Module if nec. | A38.X2:5 | O-574.F4 | E | 2 |
| F8D905 | LSB-BTB8: Digital input E9 below minimum level<br>Entry in error stack<br>Check signal, replace LSB-Module if nec. | A38.X2:5 | O-574.F4 | E | 2 |
| F8DA04 | LSB-BTB8: Digital input E10 level exceeded<br>Entry in error stack<br>Check signal, replace LSB-Module if nec. | A38.X2:6 | O-574.F6 | E | 2 |
| F8DA05 | LSB-BTB8: Digital input E10 below minimum level<br>Entry in error stack<br>Check signal, replace LSB-Module if nec. | A38.X2:6 | O-574.F6 | E | 2 |
| F8DB04 | LSB-BTB8: Digital input E11 level exceeded<br>Entry in error stack<br>Check signal, replace LSB-Module if nec. | A38.X2:7 | O-574.F8 | E | 2 |
| F8DB05 | LSB-BTB8: Digital input E11 below minimum level<br>Entry in error stack<br>Check signal, replace LSB-Module if nec. | A38.X2:7 | O-574.F8 | E | 2 |
| F8E012 | LSB-BTB8: Switching output A0 short circuit to ground<br>Entry in error stack<br>Check signal, replace LSB-Module if nec. | A38.X1:12 | O-572.A1 | E | 2 |
| F8E015 | LSB-BTB8: Switching output A0 open electric circuit<br>Entry in error stack<br>Check signal, replace LSB-Module if nec. | A38.X1:12 | O-572.A1 | E | 2 |
| F8E01D | LSB-BTB8: Switching output A0 Initial current outside permissible range<br>Entry in error stack<br>Report all error parameters to Service | A38.X1:12 | O-572.A1 | E | 2 |
| F8E054 | LSB-BTB8: Switching output A0 short circuit to supply voltage<br>Entry in error stack<br>Check signal, replace LSB-Module if nec. | A38.X1:12 | O-572.A1 | E | 2 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| F8E072 | LSB-BTB8: Switching output A0 outside source feeding<br>Entry in error stack<br>Check signal, replace LSB-Module if nec. | A38.X1:12 | O-572.A1 | E | 2 |
| F8E112 | LSB-BTB8: Switching output A1 short circuit to ground<br>Entry in error stack<br>Check signal, replace LSB-Module if nec. | A38.X1:13 | O-572.A2 | E | 2 |
| F8E115 | LSB-BTB8: Switching output A1 open electric circuit<br>Entry in error stack<br>Check signal, replace LSB-Module if nec. | A38.X1:13 | O-572.A2 | E | 2 |
| F8E11D | LSB-BTB8: Switching output A1 Initial current outside permissible range<br>Entry in error stack<br>Report all error parameters to Service | A38.X1:13 | O-572.A2 | E | 2 |
| F8E154 | LSB-BTB8: Switching output A1 short circuit to supply voltage<br>Entry in error stack<br>Check signal, replace LSB-Module if nec. | A38.X1:13 | O-572.A2 | E | 2 |
| F8E172 | LSB-BTB8: Switching output A1 outside source feeding<br>Entry in error stack<br>Check signal, replace LSB-Module if nec. | A38.X1:13 | O-572.A2 | E | 2 |
| F8E212 | LSB-BTB8: Switching output A2 short circuit to ground<br>Entry in error stack<br>Check signal, replace LSB-Module if nec. | A38.X1:14 | O-572.A3 | E | 2 |
| F8E215 | LSB-BTB8: Switching output A2 open electric circuit<br>Entry in error stack<br>Check signal, replace LSB-Module if nec. | A38.X1:14 | O-572.A3 | E | 2 |
| F8E21D | LSB-BTB8: Switching output A2 Initial current outside permissible range<br>Entry in error stack<br>Report all error parameters to Service | A38.X1:14 | O-572.A3 | E | 2 |
| F8E254 | LSB-BTB8: Switching output A2 short circuit to supply voltage<br>Entry in error stack<br>Check signal, replace LSB-Module if nec. | A38.X1:14 | O-572.A3 | E | 2 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| F8E272 | LSB-BTB8: Switching output A2 outside source feeding<br>Entry in error stack<br>Check signal, replace LSB-Module if nec. | A38.X1:14 | O-572.A3 | E | 2 |
| F8E312 | LSB-BTB8: Switching output A3 short circuit to ground<br>Entry in error stack<br>Check signal, replace LSB-Module if nec. | A38.X1:15 | O-572.A4 | E | 2 |
| F8E315 | LSB-BTB8: Switching output A3 open electric circuit<br>Entry in error stack<br>Check signal, replace LSB-Module if nec. | A38.X1:15 | O-572.A4 | E | 2 |
| F8E31D | LSB-BTB8: Switching output A3 Initial current outside permissible range<br>Entry in error stack<br>Report all error parameters to Service | A38.X1:15 | O-572.A4 | E | 2 |
| F8E354 | LSB-BTB8: Switching output A3 short circuit to supply voltage<br>Entry in error stack<br>Check signal, replace LSB-Module if nec. | A38.X1:15 | O-572.A4 | E | 2 |
| F8E372 | LSB-BTB8: Switching output A3 outside source feeding<br>Entry in error stack<br>Check signal, replace LSB-Module if nec. | A38.X1:15 | O-572.A4 | E | 2 |
| F8E412 | LSB-BTB8: Switching output A4 short circuit to ground<br>Entry in error stack<br>Check signal, replace LSB-Module if nec. | A38.X1:16 | O-578.A8 | E | 2 |
| F8E415 | LSB-BTB8: Switching output A4 open electric circuit<br>Entry in error stack<br>Check signal, replace LSB-Module if nec. | A38.X1:16 | O-578.A8 | E | 2 |
| F8E41D | LSB-BTB8: Switching output A4 Initial current outside permissible range<br>Entry in error stack<br>Report all error parameters to Service | A38.X1:16 | O-578.A8 | E | 2 |
| F8E454 | LSB-BTB8: Switching output A4 short circuit to supply voltage<br>Entry in error stack<br>Check signal, replace LSB-Module if nec. | A38.X1:16 | O-578.A8 | E | 2 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| F8E472 | LSB-BTB8: Switching output A4 outside source feeding<br>Entry in error stack<br>Check signal, replace LSB-Module if nec. | A38.X1:16 | O-578.A8 | E | 2 |
| F8E512 | LSB-BTB8: Switching output A5 short circuit to ground<br>Entry in error stack<br>Check signal, replace LSB-Module if nec. | A38.X1:17 | O-578.A6 | E | 2 |
| F8E515 | LSB-BTB8: Switching output A5 open electric circuit<br>Entry in error stack<br>Check signal, replace LSB-Module if nec. | A38.X1:17 | O-578.A6 | E | 2 |
| F8E51D | LSB-BTB8: Switching output A5 Initial current outside permissible range<br>Entry in error stack<br>Report all error parameters to Service | A38.X1:17 | O-578.A6 | E | 2 |
| F8E554 | LSB-BTB8: Switching output A5 short circuit to supply voltage<br>Entry in error stack<br>Check signal, replace LSB-Module if nec. | A38.X1:17 | O-578.A6 | E | 2 |
| F8E572 | LSB-BTB8: Switching output A5 outside source feeding<br>Entry in error stack<br>Check signal, replace LSB-Module if nec. | A38.X1:17 | O-578.A6 | E | 2 |
| F8E612 | LSB-BTB8: Switching output A6 short circuit to ground<br>Entry in error stack<br>Check signal, replace LSB-Module if nec. | A38.X1:18 | O-578.A7 | E | 2 |
| F8E615 | LSB-BTB8: Switching output A6 open electric circuit<br>Entry in error stack<br>Check signal, replace LSB-Module if nec. | A38.X1:18 | O-578.A7 | E | 2 |
| F8E61D | LSB-BTB8: Switching output A6 Initial current outside permissible range<br>Entry in error stack<br>Report all error parameters to Service | A38.X1:18 | O-578.A7 | E | 2 |
| F8E654 | LSB-BTB8: Switching output A6 short circuit to supply voltage<br>Entry in error stack<br>Check signal, replace LSB-Module if nec. | A38.X1:18 | O-578.A7 | E | 2 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| F8E672 | LSB-BTB8: Switching output A6 outside source feeding<br>Entry in error stack<br>Check signal, replace LSB-Module if nec. | A38.X1:18 | O-578.A7 | E | 2 |
| F8E712 | LSB-BTB8: Switching output A7 short circuit to ground<br>Entry in error stack<br>Check signal, replace LSB-Module if nec. | A38.X1:19 | O-575.A8 | E | 2 |
| F8E715 | LSB-BTB8: Switching output A7 open electric circuit<br>Entry in error stack<br>Check signal, replace LSB-Module if nec. | A38.X1:19 | O-575.A8 | E | 2 |
| F8E71D | LSB-BTB8: Switching output A7 Initial current outside permissible range<br>Entry in error stack<br>Report all error parameters to Service | A38.X1:19 | O-575.A8 | E | 2 |
| F8E754 | LSB-BTB8: Switching output A7 short circuit to supply voltage<br>Entry in error stack<br>Check signal, replace LSB-Module if nec. | A38.X1:19 | O-575.A8 | E | 2 |
| F8E772 | LSB-BTB8: Switching output A7 outside source feeding<br>Entry in error stack<br>Check signal, replace LSB-Module if nec. | A38.X1:19 | O-575.A8 | E | 2 |
| F8E812 | LSB-BTB8: Switching output A8 short circuit to ground<br>Entry in error stack<br>Check signal, replace LSB-Module if nec. | A38.X2:12 | /@ | E | 2 |
| F8E815 | LSB-BTB8: Switching output A8 open electric circuit<br>Entry in error stack<br>Check signal, replace LSB-Module if nec. | A38.X2:12 | /@ | E | 2 |
| F8E81D | LSB-BTB8: Switching output A8 Initial current outside permissible range<br>Entry in error stack<br>Report all error parameters to Service | A38.X2:12 | /@ | E | 2 |
| F8E854 | LSB-BTB8: Switching output A8 short circuit to supply voltage<br>Entry in error stack<br>Check signal, replace LSB-Module if nec. | A38.X2:12 | /@ | E | 2 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| F8E872 | LSB-BTB8: Switching output A8 outside source feeding<br>Entry in error stack<br>Check signal, replace LSB-Module if nec. | A38.X2:12 | /@ | E | 2 |
| F8E912 | LSB-BTB8: Switching output A9 short circuit to ground<br>Entry in error stack<br>Check signal, replace LSB-Module if nec. | A38.X2:13 | /@ | E | 2 |
| F8E915 | LSB-BTB8: Switching output A9 open electric circuit<br>Entry in error stack<br>Check signal, replace LSB-Module if nec. | A38.X2:13 | /@ | E | 2 |
| F8E91D | LSB-BTB8: Switching output A9 Initial current outside permissible range<br>Entry in error stack<br>Report all error parameters to Service | A38.X2:13 | /@ | E | 2 |
| F8E954 | LSB-BTB8: Switching output A9 short circuit to supply voltage<br>Entry in error stack<br>Check signal, replace LSB-Module if nec. | A38.X2:13 | /@ | E | 2 |
| F8E972 | LSB-BTB8: Switching output A9 outside source feeding<br>Entry in error stack<br>Check signal, replace LSB-Module if nec. | A38.X2:13 | /@ | E | 2 |
| F8EA12 | LSB-BTB8: Switching output A10 short circuit to ground<br>Entry in error stack<br>Check signal, replace LSB-Module if nec. | A38.X2:14 | /@ | E | 2 |
| F8EA15 | LSB-BTB8: Switching output A10 open electric circuit<br>Entry in error stack<br>Check signal, replace LSB-Module if nec. | A38.X2:14 | /@ | E | 2 |
| F8EA1D | LSB-BTB8: Switching output A10 Initial current outside permissible range<br>Entry in error stack<br>Report all error parameters to Service | A38.X2:14 | /@ | E | 2 |
| F8EA54 | LSB-BTB8: Switching output A10 short circuit to supply voltage<br>Entry in error stack<br>Check signal, replace LSB-Module if nec. | A38.X2:14 | /@ | E | 2 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| F8EA72 | LSB-BTB8: Switching output A10 outside source feeding<br>Entry in error stack<br>Check signal, replace LSB-Module if nec. | A38.X2:14 | /@ | E | 2 |
| F8EB12 | LSB-BTB8: Switching output A11 short circuit to ground<br>Entry in error stack<br>Check signal, replace LSB-Module if nec. | A38.X2:15 | /@ | E | 2 |
| F8EB15 | LSB-BTB8: Switching output A11 open electric circuit<br>Entry in error stack<br>Check signal, replace LSB-Module if nec. | A38.X2:15 | /@ | E | 2 |
| F8EB1D | LSB-BTB8: Switching output A11 Initial current outside permissible range<br>Entry in error stack<br>Report all error parameters to Service | A38.X2:15 | /@ | E | 2 |
| F8EB54 | LSB-BTB8: Switching output A11 short circuit to supply voltage<br>Entry in error stack<br>Check signal, replace LSB-Module if nec. | A38.X2:15 | /@ | E | 2 |
| F8EB72 | LSB-BTB8: Switching output A11 outside source feeding<br>Entry in error stack<br>Check signal, replace LSB-Module if nec. | A38.X2:15 | /@ | E | 2 |
| F8EC12 | LSB-BTB8: Switching output A12 short circuit to ground<br>Entry in error stack<br>Check signal, replace LSB-Module if nec. | A38.X2:16 | O-580.A3 | E | 2 |
| F8EC15 | LSB-BTB8: Switching output A12 open electric circuit<br>Entry in error stack<br>Check signal, replace LSB-Module if nec. | A38.X2:16 | O-580.A3 | E | 2 |
| F8EC1D | LSB-BTB8: Switching output A12 Initial current outside permissible range<br>Entry in error stack<br>Report all error parameters to Service | A38.X2:16 | O-580.A3 | E | 2 |
| F8EC54 | LSB-BTB8: Switching output A12 short circuit to supply voltage<br>Entry in error stack<br>Check signal, replace LSB-Module if nec. | A38.X2:16 | O-580.A3 | E | 2 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| F8EC72 | LSB-BTB8: Switching output A12 outside source feeding<br>Entry in error stack<br>Check signal, replace LSB-Module if nec. | A38.X2:16 | O-580.A3 | E | 2 |
| F8ED12 | LSB-BTB8: Switching output A13 short circuit to ground<br>Entry in error stack<br>Check signal, replace LSB-Module if nec. | A38.X2:17 | O-581.A2 | E | 2 |
| F8ED15 | LSB-BTB8: Switching output A13 open electric circuit<br>Entry in error stack<br>Check signal, replace LSB-Module if nec. | A38.X2:17 | O-581.A2 | E | 2 |
| F8ED1D | LSB-BTB8: Switching output A13 Initial current outside permissible range<br>Entry in error stack<br>Report all error parameters to Service | A38.X2:17 | O-581.A2 | E | 2 |
| F8ED54 | LSB-BTB8: Switching output A13 short circuit to supply voltage<br>Entry in error stack<br>Check signal, replace LSB-Module if nec. | A38.X2:17 | O-581.A2 | E | 2 |
| F8ED72 | LSB-BTB8: Switching output A13 outside source feeding<br>Entry in error stack<br>Check signal, replace LSB-Module if nec. | A38.X2:17 | O-581.A2 | E | 2 |
| F8EE12 | LSB-BTB8: Switching output A14 short circuit to ground<br>Entry in error stack<br>Check signal, replace LSB-Module if nec. | A38.X2:18 | O-580.A2 | E | 2 |
| F8EE15 | LSB-BTB8: Switching output A14 open electric circuit<br>Entry in error stack<br>Check signal, replace LSB-Module if nec. | A38.X2:18 | O-580.A2 | E | 2 |
| F8EE1D | LSB-BTB8: Switching output A14 Initial current outside permissible range<br>Entry in error stack<br>Report all error parameters to Service | A38.X2:18 | O-580.A2 | E | 2 |
| F8EE54 | LSB-BTB8: Switching output A14 short circuit to supply voltage<br>Entry in error stack<br>Check signal, replace LSB-Module if nec. | A38.X2:18 | O-580.A2 | E | 2 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| F8EE72 | LSB-BTB8: Switching output A14 outside source feeding<br>Entry in error stack<br>Check signal, replace LSB-Module if nec. | A38.X2:18 | O-580.A2 | E | 2 |
| F8EF12 | LSB-BTB8: Switching output A15 short circuit to ground<br>Entry in error stack<br>Check signal, replace LSB-Module if nec. | A38.X2:19 | /@ | E | 2 |
| F8EF15 | LSB-BTB8: Switching output A15 open electric circuit<br>Entry in error stack<br>Check signal, replace LSB-Module if nec. | A38.X2:19 | /@ | E | 2 |
| F8EF1D | LSB-BTB8: Switching output A15 Initial current outside permissible range<br>Entry in error stack<br>Report all error parameters to Service | A38.X2:19 | /@ | E | 2 |
| F8EF54 | LSB-BTB8: Switching output A15 short circuit to supply voltage<br>Entry in error stack<br>Check signal, replace LSB-Module if nec. | A38.X2:19 | /@ | E | 2 |
| F8EF72 | LSB-BTB8: Switching output A15 outside source feeding<br>Entry in error stack<br>Check signal, replace LSB-Module if nec. | A38.X2:19 | /@ | E | 2 |
| F8F002 | LSB-BTB8: System error OS-CPU0 initialising error test total in EPROM/FLASH erroneous<br>Entry in error stack<br>Report all error parameters to Service | A38 | | E | 1 |
| F8F013 | LSB-BTB8: System error OS-CPU0 Test sum in FLASH erroneous<br>Entry in error stack<br>Report all error parameters to Service | A38 | | E | 1 |
| F8F016 | LSB-BTB8: System error OS-CPU0 system-, driver-watchdog expired<br>Entry in error stack<br>Report all error parameters to Service | A38 | | E | 1 |
| F8F01A | LSB-BTB8: System error OS-CPU0 Program too large<br>Error message, entry in error memory<br>Report all error parameters to Service | A38 | | E | 2 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| F8F050 | LSB-BTB8: System error OS-CPU0 file not available<br>error report<br>Reload application software | A38 | | E | 2 |
| F8F068 | LSB-BTB8: System error OS-CPU0 impermissible interrupt<br>Entry in error stack<br>Report all error parameters to Service | A38 | | E | 1 |
| F8F070 | LSB-BTB8: System error OS-CPU0 various structure versions<br>Entry in error stack<br>Report all error parameters to Service | A38 | | E | 1 |
| F8F073 | LSB-BTB8: System error OS-CPU0 interpreter error<br>Entry in error stack<br>At P0=00000013 carry out download | A38 | | E | 1 |
| F8F075 | LSB-BTB8: System error OS-CPU0 SPI-error<br>Entry in error stack<br>Report all error parameters to Service | A38 | | E | 1 |
| F8F078 | LSB-BTB8: System error OS-CPU0 impermissible parameter<br>Entry in error stack<br>Report all error parameters to Service | A38 | | E | 1 |
| F8F07A | LSB-BTB8: System error OS-CPU0 Configuration file missing or faulty<br>Entry in error stack<br>Report all error parameters to Service | A38 | | E | 2 |
| F8F080 | LSB-BTB8: System error OS-CPU0 Fatal internal error<br>Entry in error stack<br>Report all error parameters to Service | A38 | | E | 1 |
| F8F082 | LSB-BTB8: System error OS-CPU0 hardware-watchdog erroneous<br>Entry in error stack<br>Report all error parameters to Service | A38 | | E | 1 |
| F8F0AC | LSB-BTB8: System error OS-CPU0 Restoration of CW-operandi failed<br>Entry in error stack<br>Report all error parameters to Service | A38 | | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| F8F0C1 | LSB-BTB8: System error OS-CPU0 Incorrect or wrong system version for application<br>error report<br>Reload matching system version | A38 | | E | 1 |
| F8F0D2 | LSB-BTB8: System error OS-CPU0 No program release after fatal error<br>Entry in error memory, program is stopped<br>If error repeated, repl. comp. group, report error param. to Service | A38 | | E | 2 |
| F8F102 | LSB-BTB8: System error OS-CPU1 initialising error test total in EPROM/FLASH erroneous<br>Entry in error stack<br>Report all error parameters to Service | A38 | | E | 1 |
| F8F113 | LSB-BTB8: System error OS-CPU1 Test sum in FLASH erroneous<br>Entry in error stack<br>Report all error parameters to Service | A38 | | E | 1 |
| F8F116 | LSB-BTB8: System error OS-CPU1 system-, driver-watchdog expired<br>Entry in error stack<br>Report all error parameters to Service | A38 | | E | 1 |
| F8F11A | LSB-BTB8: System error OS-CPU1 Program too large<br>Error message, entry in error memory<br>Report all error parameters to Service | A38 | | E | 2 |
| F8F150 | LSB-BTB8: System error OS-CPU1 file not available<br>error report<br>Reload application software | A38 | | E | 2 |
| F8F168 | LSB-BTB8: System error OS-CPU1 impermissible interrupt<br>Entry in error stack<br>Report all error parameters to Service | A38 | | E | 1 |
| F8F170 | LSB-BTB8: System error OS-CPU1 various structure versions<br>Entry in error stack<br>Report all error parameters to Service | A38 | | E | 1 |
| F8F173 | LSB-BTB8: System error OS-CPU1 interpreter error<br>Entry in error stack<br>At P0=00000013 carry out download | A38 | | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| F8F175 | LSB-BTB8: System error OS-CPU1 SPI-error<br>Entry in error stack<br>Report all error parameters to Service | A38 | | E | 1 |
| F8F178 | LSB-BTB8: System error OS-CPU1 impermissible parameter<br>Entry in error stack<br>Report all error parameters to Service | A38 | | E | 1 |
| F8F17A | LSB-BTB8: System error OS-CPU1 Configuration file missing or faulty<br>Entry in error stack<br>Report all error parameters to Service | A38 | | E | 2 |
| F8F180 | LSB-BTB8: System error OS-CPU1 Fatal internal error<br>Entry in error stack<br>Report all error parameters to Service | A38 | | E | 1 |
| F8F182 | LSB-BTB8: System error OS-CPU1 hardware-watchdog erroneous<br>Entry in error stack<br>Report all error parameters to Service | A38 | | E | 1 |
| F8F1AC | LSB-BTB8: System error OS-CPU1 Restoration of CW-operandi failed<br>Entry in error stack<br>Report all error parameters to Service | A38 | | E | 1 |
| F8F1C1 | LSB-BTB8: System error OS-CPU1 Incorrect or wrong system version for application<br>error report<br>Reload matching system version | A38 | | E | 1 |
| F8F1D2 | LSB-BTB8: System error OS-CPU1 No program release after fatal error<br>Entry in error memory, program is stopped<br>If error repeated, repl. comp. group, report error param. to Service | A38 | | E | 2 |
| F8F800 | LSB-BTB8: Control data transfer CAN EP0 internal error at Register-check Controller<br>CAN-transfer is not started<br>replace control device | A38.X3:7/8/3/3 | O-566.E8/566.E7/@ | E | 2 |
| F8F801 | LSB-BTB8: Control data transfer CAN EP0 internal error at RAM-check Controller<br>CAN-transfer is not started<br>replace control device | A38.X3:7/8/3/3 | O-566.E8/566.E7/@ | E | 2 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| F8F802 | LSB-BTB8: Control data transfer CAN EP0 Configuration error Software<br>Error message, CAN report is not configured<br>Check software | A38.X3:7/8/3/3 | O-566.E8/566.E7/@ | E | 1 |
| F8F804 | LSB-BTB8: Control data transfer CAN EP0 Configuration error time synchronization<br>Time synchronization already active or is not configured<br>Check software | A38.X3:7/8/3/3 | O-566.E8/566.E7/@ | E | 1 |
| F8F805 | LSB-BTB8: Control data transfer CAN EP0 Configuration error IOX-gateway<br>AEW-Gateway already active or is not configured<br>Check software | A38.X3:7/8/3/3 | O-566.E8/566.E7/@ | E | 1 |
| F8F806 | LSB-BTB8: Control data transfer CAN EP0 fatal run time error at RAM-check Controller<br>Error message, CAN-driver is stopped<br>replace control device | A38.X3:7/8/3/3 | O-566.E8/566.E7/@ | E | 2 |
| F8F807 | LSB-BTB8: Control data transfer CAN EP0 J1939-Diagnostics: LEC conversion file not found<br>Associated error text cannot be called up<br>Report all error parameters to Service | A38.X3:7/8/3/3 | O-566.E8/566.E7/@ | E | 1 |
| F8F811 | LSB-BTB8: Control data transfer CAN EP0 permanent error bus connection<br>timeout for CAN-reports, parametric default values are used<br>CAN-Bus lines, end resistors (2x120 Ohm parallel = 60 Ohm), check control units on bus | A38.X3:7/8/3/3 | O-566.E8/566.E7/@ | E | 2 |
| F8F900 | LSB-BTB8: Control data transfer CAN EP1 internal error at Register-check Controller<br>CAN-transfer is not started<br>replace control device | A38.X4:1/2/14/13 | O-566.E4/566.E3/@ | E | 2 |
| F8F901 | LSB-BTB8: Control data transfer CAN EP1 internal error at RAM-check Controller<br>CAN-transfer is not started<br>replace control device | A38.X4:1/2/14/13 | O-566.E4/566.E3/@ | E | 2 |
| F8F902 | LSB-BTB8: Control data transfer CAN EP1 Configuration error Software<br>Error message, CAN report is not configured<br>Check software | A38.X4:1/2/14/13 | O-566.E4/566.E3/@ | E | 1 |
| F8F904 | LSB-BTB8: Control data transfer CAN EP1 Configuration error time synchronization<br>Time synchronization already active or is not configured<br>Check software | A38.X4:1/2/14/13 | O-566.E4/566.E3/@ | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| F8F905 | LSB-BTB8: Control data transfer CAN EP1 Configuration error IOX-gateway<br>AEW-Gateway already active or is not configured<br>Check software | A38.X4:1/2/14/13 | O-566.E4/566.E3/@ | E | 1 |
| F8F906 | LSB-BTB8: Control data transfer CAN EP1 fatal run time error at RAM-check Controller<br>Error message, CAN-driver is stopped<br>replace control device | A38.X4:1/2/14/13 | O-566.E4/566.E3/@ | E | 2 |
| F8F907 | LSB-BTB8: Control data transfer CAN EP1 J1939-Diagnostics: LEC conversion file not found<br>Associated error text cannot be called up<br>Report all error parameters to Service | A38.X4:1/2/14/13 | O-566.E4/566.E3/@ | E | 1 |
| F8F911 | LSB-BTB8: Control data transfer CAN EP1 permanent error bus connection<br>timeout for CAN-reports, parametric default values are used<br>CAN-Bus lines, end resistors (2x120 Ohm parallel = 60 Ohm), check control units on bus | A38.X4:1/2/14/13 | O-566.E4/566.E3/@ | E | 2 |
| F8FA00 | LSB-BTB8: Control data transfer CAN-A internal error at Register-check Controller<br>CAN-transfer is not started<br>replace control device | A38.X3:7/8 | O-566.E8/566.E7 | E | 1 |
| F8FA01 | LSB-BTB8: Control data transfer CAN-A internal error at RAM-check Controller<br>CAN-transfer is not started<br>replace control device | A38.X3:7/8 | O-566.E8/566.E7 | E | 1 |
| F8FA02 | LSB-BTB8: Control data transfer CAN-A Configuration error Software<br>Error message, CAN report is not configured<br>Check software | A38.X3:7/8 | O-566.E8/566.E7 | E | 1 |
| F8FA04 | LSB-BTB8: Control data transfer CAN-A Configuration error time synchronization<br>Time synchronization already active or is not configured<br>Check software | A38.X3:7/8 | O-566.E8/566.E7 | E | 1 |
| F8FA05 | LSB-BTB8: Control data transfer CAN-A Configuration error IOX-gateway<br>AEW-Gateway already active or is not configured<br>Check software | A38.X3:7/8 | O-566.E8/566.E7 | E | 1 |
| F8FA06 | LSB-BTB8: Control data transfer CAN-A fatal run time error at RAM-check Controller<br>Error message, CAN-driver is stopped<br>replace control device | A38.X3:7/8 | O-566.E8/566.E7 | E | 2 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| F8FA11 | LSB-BTB8: Control data transfer CAN-A permanent error bus connection<br>timeout for CAN-reports, parametric default values are used<br>CAN-Bus lines, end resistors (2x120 Ohm parallel = 60 Ohm), check control units on bus | A38.X3:7/8 | O-566.E8/566.E7 | E | 1 |
| F8FA32 | LSB-BTB8: Control data transfer CAN-A Data transfer erroneous/missing check wiring | A38.X3:7/8 | O-566.E8/566.E7 | E | 1 |
| F8FA40 | LSB-BTB8: Control data transfer CAN-A Undefined error code (J1939, SPN)<br>Entry in error stack<br>Report all error parameters to Service | A38.X3:7/8 | O-566.E8/566.E7 | E | 1 |
| F8FA41 | LSB-BTB8: Control data transfer CAN-A Diagnostics message J1939 DMx with incorrect conversion method (CM)<br>Associated error text cannot be called up<br>Report all error parameters to Service | A38.X3:7/8 | O-566.E8/566.E7 | E | 1 |
| F8FB00 | LSB-BTB8: Control data transfer CAN-B internal error at Register-check Controller<br>CAN-transfer is not started<br>replace control device | A38.X3:3/4 | /@ | E | 1 |
| F8FB01 | LSB-BTB8: Control data transfer CAN-B internal error at RAM-check Controller<br>CAN-transfer is not started<br>replace control device | A38.X3:3/4 | /@ | E | 1 |
| F8FB02 | LSB-BTB8: Control data transfer CAN-B Configuration error Software<br>Error message, CAN report is not configured<br>Check software | A38.X3:3/4 | /@ | E | 1 |
| F8FB04 | LSB-BTB8: Control data transfer CAN-B Configuration error time synchronization<br>Time synchronization already active or is not configured<br>Check software | A38.X3:3/4 | /@ | E | 1 |
| F8FB05 | LSB-BTB8: Control data transfer CAN-B Configuration error IOX-gateway<br>AEW-Gateway already active or is not configured<br>Check software | A38.X3:3/4 | /@ | E | 1 |
| F8FB06 | LSB-BTB8: Control data transfer CAN-B fatal run time error at RAM-check Controller<br>Error message, CAN-driver is stopped<br>replace control device | A38.X3:3/4 | /@ | E | 2 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| F8FB11 | LSB-BTB8: Control data transfer CAN-B permanent error bus connection<br>timeout for CAN-reports, parametric default values are used<br>CAN-Bus lines, end resistors (2x120 Ohm parallel = 60 Ohm), check control units on bus | A38.X3:3/4 | /@ | E | 1 |
| F8FB32 | LSB-BTB8: Control data transfer CAN-B Data transfer erroneous/missing check wiring | A38.X3:3/4 | /@ | E | 1 |
| F8FB40 | LSB-BTB8: Control data transfer CAN-B Undefined error code (J1939, SPN)<br>Entry in error stack<br>Report all error parameters to Service | A38.X3:3/4 | /@ | E | 1 |
| F8FB41 | LSB-BTB8: Control data transfer CAN-B Diagnostics message J1939 DMx with incorrect conversion method (CM)<br>Associated error text cannot be called up<br>Report all error parameters to Service | A38.X3:3/4 | /@ | E | 1 |
| F8FC00 | LSB-BTB8: Control data transfer CAN-C internal error at Register-check Controller<br>CAN-transfer is not started<br>replace control device | A38.X4:1/2 | O-566.E4/566.E3 | E | 1 |
| F8FC01 | LSB-BTB8: Control data transfer CAN-C internal error at RAM-check Controller<br>CAN-transfer is not started<br>replace control device | A38.X4:1/2 | O-566.E4/566.E3 | E | 1 |
| F8FC02 | LSB-BTB8: Control data transfer CAN-C Configuration error Software<br>Error message, CAN report is not configured<br>Check software | A38.X4:1/2 | O-566.E4/566.E3 | E | 1 |
| F8FC04 | LSB-BTB8: Control data transfer CAN-C Configuration error time synchronization<br>Time synchronization already active or is not configured<br>Check software | A38.X4:1/2 | O-566.E4/566.E3 | E | 1 |
| F8FC05 | LSB-BTB8: Control data transfer CAN-C Configuration error IOX-gateway<br>AEW-Gateway already active or is not configured<br>Check software | A38.X4:1/2 | O-566.E4/566.E3 | E | 1 |
| F8FC06 | LSB-BTB8: Control data transfer CAN-C fatal run time error at RAM-check Controller<br>Error message, CAN-driver is stopped<br>replace control device | A38.X4:1/2 | O-566.E4/566.E3 | E | 2 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| F8FC11 | LSB-BTB8: Control data transfer CAN-C permanent error bus connection<br>timeout for CAN-reports, parametric default values are used<br>CAN-Bus lines, end resistors (2x120 Ohm parallel = 60 Ohm), check control units on bus | A38.X4:1/2 | O-566.E4/566.E3 | E | 1 |
| F8FC32 | LSB-BTB8: Control data transfer CAN-C Data transfer erroneous/missing check wiring | A38.X4:1/2 | O-566.E4/566.E3 | E | 1 |
| F8FC40 | LSB-BTB8: Control data transfer CAN-C Undefined error code (J1939, SPN)<br>Entry in error stack<br>Report all error parameters to Service | A38.X4:1/2 | O-566.E4/566.E3 | E | 1 |
| F8FC41 | LSB-BTB8: Control data transfer CAN-C Diagnostics message J1939 DMx with incorrect conversion method (CM)<br>Associated error text cannot be called up<br>Report all error parameters to Service | A38.X4:1/2 | O-566.E4/566.E3 | E | 1 |
| F8FD00 | LSB-BTB8: Control data transfer CAN-D internal error at Register-check Controller<br>CAN-transfer is not started<br>replace control device | A38.X4:14/13 | /@ | E | 1 |
| F8FD01 | LSB-BTB8: Control data transfer CAN-D internal error at RAM-check Controller<br>CAN-transfer is not started<br>replace control device | A38.X4:14/13 | /@ | E | 1 |
| F8FD02 | LSB-BTB8: Control data transfer CAN-D Configuration error Software<br>Error message, CAN report is not configured<br>Check software | A38.X4:14/13 | /@ | E | 1 |
| F8FD04 | LSB-BTB8: Control data transfer CAN-D Configuration error time synchronization<br>Time synchronization already active or is not configured<br>Check software | A38.X4:14/13 | /@ | E | 1 |
| F8FD05 | LSB-BTB8: Control data transfer CAN-D Configuration error IOX-gateway<br>AEW-Gateway already active or is not configured<br>Check software | A38.X4:14/13 | /@ | E | 1 |
| F8FD06 | LSB-BTB8: Control data transfer CAN-D fatal run time error at RAM-check Controller<br>Error message, CAN-driver is stopped<br>replace control device | A38.X4:14/13 | /@ | E | 2 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| F8FD11 | LSB-BTB8: Control data transfer CAN-D permanent error bus connection<br>timeout for CAN-reports, parametric default values are used<br>CAN-Bus lines, end resistors (2x120 Ohm parallel = 60 Ohm), check control units on bus | A38.X4:14/13 | /@ | E | 1 |
| F8FD32 | LSB-BTB8: Control data transfer CAN-D Data transfer erroneous/missing check wiring | A38.X4:14/13 | /@ | E | 1 |
| F8FD40 | LSB-BTB8: Control data transfer CAN-D Undefined error code (J1939, SPN)<br>Entry in error stack<br>Report all error parameters to Service | A38.X4:14/13 | /@ | E | 1 |
| F8FD41 | LSB-BTB8: Control data transfer CAN-D Diagnostics message J1939 DMx with incorrect conversion method (CM)<br>Associated error text cannot be called up<br>Report all error parameters to Service | A38.X4:14/13 | /@ | E | 1 |
| F9016A | LSB-BTB9: LSBA Participant Adr. 1 Expanded safety info (time stamp or CRC8) is erroneous<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Check config. sensor parameterization. Sensor does not support this operating mode | A39.X4:12 | O-519.E1 | E | 2 |
| F9016C | LSB-BTB9: LSBA Participant Adr. 1 Reports sometime still on bus<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>check connection, if connection ok then replace sensor | A39.X4:12 | O-519.E1 | E | 2 |
| F9026A | LSB-BTB9: LSBA Participant Adr. 2 Expanded safety info (time stamp or CRC8) is erroneous<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Check config. sensor parameterization. Sensor does not support this operating mode | A39.X4:12 | O-519.E1 | E | 2 |
| F9026C | LSB-BTB9: LSBA Participant Adr. 2 Reports sometime still on bus<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>check connection, if connection ok then replace sensor | A39.X4:12 | O-519.E1 | E | 2 |
| F9036A | LSB-BTB9: LSBA Participant Adr. 3 Expanded safety info (time stamp or CRC8) is erroneous<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Check config. sensor parameterization. Sensor does not support this operating mode | A39.X4:12 | O-519.E1 | E | 2 |
| F9036C | LSB-BTB9: LSBA Participant Adr. 3 Reports sometime still on bus<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>check connection, if connection ok then replace sensor | A39.X4:12 | O-519.E1 | E | 2 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| F9046A | LSB-BTB9: LSBA Participant Adr. 4 Expanded safety info (time stamp or CRC8) is erroneous<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Check config. sensor parameterization. Sensor does not support this operating mode | A39.X4:12 | O-519.E1 | E | 2 |
| F9046C | LSB-BTB9: LSBA Participant Adr. 4 Reports sometime still on bus<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>check connection, if connection ok then replace sensor | A39.X4:12 | O-519.E1 | E | 2 |
| F9056A | LSB-BTB9: LSBA Participant Adr. 5 Expanded safety info (time stamp or CRC8) is erroneous<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Check config. sensor parameterization. Sensor does not support this operating mode | A39.X4:12 | O-519.E1 | E | 2 |
| F9056C | LSB-BTB9: LSBA Participant Adr. 5 Reports sometime still on bus<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>check connection, if connection ok then replace sensor | A39.X4:12 | O-519.E1 | E | 2 |
| F9066A | LSB-BTB9: LSBA Participant Adr. 6 Expanded safety info (time stamp or CRC8) is erroneous<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Check config. sensor parameterization. Sensor does not support this operating mode | A39.X4:12 | O-519.E1 | E | 2 |
| F9066C | LSB-BTB9: LSBA Participant Adr. 6 Reports sometime still on bus<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>check connection, if connection ok then replace sensor | A39.X4:12 | O-519.E1 | E | 2 |
| F9076A | LSB-BTB9: LSBA Participant Adr. 7 Expanded safety info (time stamp or CRC8) is erroneous<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Check config. sensor parameterization. Sensor does not support this operating mode | A39.X4:12 | O-519.E1 | E | 2 |
| F9076C | LSB-BTB9: LSBA Participant Adr. 7 Reports sometime still on bus<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>check connection, if connection ok then replace sensor | A39.X4:12 | O-519.E1 | E | 2 |
| F9086A | LSB-BTB9: LSBA Participant Adr. 8 Expanded safety info (time stamp or CRC8) is erroneous<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Check config. sensor parameterization. Sensor does not support this operating mode | A39.X4:12 | O-519.E1 | E | 2 |
| F9086C | LSB-BTB9: LSBA Participant Adr. 8 Reports sometime still on bus<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>check connection, if connection ok then replace sensor | A39.X4:12 | O-519.E1 | E | 2 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| F9096A | LSB-BTB9: LSBA Participant Adr. 9 Expanded safety info (time stamp or CRC8) is erroneous<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Check config. sensor parameterization. Sensor does not support this operating mode | A39.X4:12 | O-519.E1 | E | 2 |
| F9096C | LSB-BTB9: LSBA Participant Adr. 9 Reports sometime still on bus<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>check connection, if connection ok then replace sensor | A39.X4:12 | O-519.E1 | E | 2 |
| F90A6A | LSB-BTB9: LSBA Participant Adr. 10 Expanded safety info (time stamp or CRC8) is erroneous<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Check config. sensor parameterization. Sensor does not support this operating mode | A39.X4:12 | O-519.E1 | E | 2 |
| F90A6C | LSB-BTB9: LSBA Participant Adr. 10 Reports sometime still on bus<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>check connection, if connection ok then replace sensor | A39.X4:12 | O-519.E1 | E | 2 |
| F90B6A | LSB-BTB9: LSBA Participant Adr. 11 Expanded safety info (time stamp or CRC8) is erroneous<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Check config. sensor parameterization. Sensor does not support this operating mode | A39.X4:12 | O-519.E1 | E | 2 |
| F90B6C | LSB-BTB9: LSBA Participant Adr. 11 Reports sometime still on bus<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>check connection, if connection ok then replace sensor | A39.X4:12 | O-519.E1 | E | 2 |
| F90F6A | LSB-BTB9: LSBA Participant Adr. 15 Expanded safety info (time stamp or CRC8) is erroneous<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Check config. sensor parameterization. Sensor does not support this operating mode | A39.X4:12 | O-519.E1 | E | 2 |
| F90F6C | LSB-BTB9: LSBA Participant Adr. 15 Reports sometime still on bus<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>check connection, if connection ok then replace sensor | A39.X4:12 | O-519.E1 | E | 2 |
| F9136A | LSB-BTB9: LSBA Participant Adr. 19 Expanded safety info (time stamp or CRC8) is erroneous<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Check config. sensor parameterization. Sensor does not support this operating mode | A39.X4:12 | O-519.E1 | E | 2 |
| F9136C | LSB-BTB9: LSBA Participant Adr. 19 Reports sometime still on bus<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>check connection, if connection ok then replace sensor | A39.X4:12 | O-519.E1 | E | 2 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| F9146A | LSB-BTB9: LSBA Participant Adr. 20 Expanded safety info (time stamp or CRC8) is erroneous<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Check config. sensor parameterization. Sensor does not support this operating mode | A39.X4:12 | O-519.E1 | E | 2 |
| F9146C | LSB-BTB9: LSBA Participant Adr. 20 Reports sometime still on bus<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>check connection, if connection ok then replace sensor | A39.X4:12 | O-519.E1 | E | 2 |
| F9156A | LSB-BTB9: LSBA Participant Adr. 21 Expanded safety info (time stamp or CRC8) is erroneous<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Check config. sensor parameterization. Sensor does not support this operating mode | A39.X4:12 | O-519.E1 | E | 2 |
| F9156C | LSB-BTB9: LSBA Participant Adr. 21 Reports sometime still on bus<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>check connection, if connection ok then replace sensor | A39.X4:12 | O-519.E1 | E | 2 |
| F9166A | LSB-BTB9: LSBA Participant Adr. 22 Expanded safety info (time stamp or CRC8) is erroneous<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Check config. sensor parameterization. Sensor does not support this operating mode | A39.X4:12 | O-519.E1 | E | 2 |
| F9166C | LSB-BTB9: LSBA Participant Adr. 22 Reports sometime still on bus<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>check connection, if connection ok then replace sensor | A39.X4:12 | O-519.E1 | E | 2 |
| F9176A | LSB-BTB9: LSBA Participant Adr. 23 Expanded safety info (time stamp or CRC8) is erroneous<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Check config. sensor parameterization. Sensor does not support this operating mode | A39.X4:12 | O-519.E1 | E | 2 |
| F9176C | LSB-BTB9: LSBA Participant Adr. 23 Reports sometime still on bus<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>check connection, if connection ok then replace sensor | A39.X4:12 | O-519.E1 | E | 2 |
| F9186A | LSB-BTB9: LSBA Participant Adr. 24 Expanded safety info (time stamp or CRC8) is erroneous<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Check config. sensor parameterization. Sensor does not support this operating mode | A39.X4:12 | O-519.E1 | E | 2 |
| F9186C | LSB-BTB9: LSBA Participant Adr. 24 Reports sometime still on bus<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>check connection, if connection ok then replace sensor | A39.X4:12 | O-519.E1 | E | 2 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| F9196A | LSB-BTB9: LSBA Participant Adr. 25 Expanded safety info (time stamp or CRC8) is erroneous<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Check config. sensor parameterization. Sensor does not support this operating mode | A39.X4:12 | O-519.E1 | E | 2 |
| F9196C | LSB-BTB9: LSBA Participant Adr. 25 Reports sometime still on bus<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>check connection, if connection ok then replace sensor | A39.X4:12 | O-519.E1 | E | 2 |
| F91A6A | LSB-BTB9: LSBA Participant Adr. 26 Expanded safety info (time stamp or CRC8) is erroneous<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Check config. sensor parameterization. Sensor does not support this operating mode | A39.X4:12 | O-519.E1 | E | 2 |
| F91A6C | LSB-BTB9: LSBA Participant Adr. 26 Reports sometime still on bus<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>check connection, if connection ok then replace sensor | A39.X4:12 | O-519.E1 | E | 2 |
| F91C6A | LSB-BTB9: LSBA Participant Adr. 28 Expanded safety info (time stamp or CRC8) is erroneous<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Check config. sensor parameterization. Sensor does not support this operating mode | A39.X4:12 | O-519.E1 | E | 2 |
| F91C6C | LSB-BTB9: LSBA Participant Adr. 28 Reports sometime still on bus<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>check connection, if connection ok then replace sensor | A39.X4:12 | O-519.E1 | E | 2 |
| F91E6A | LSB-BTB9: LSBA Participant Adr. 30 Expanded safety info (time stamp or CRC8) is erroneous<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Check config. sensor parameterization. Sensor does not support this operating mode | A39.X4:12 | O-519.E1 | E | 2 |
| F91E6C | LSB-BTB9: LSBA Participant Adr. 30 Reports sometime still on bus<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>check connection, if connection ok then replace sensor | A39.X4:12 | O-519.E1 | E | 2 |
| F9205B | LSB-BTB9: Control data transfer LSBA Short circuit on 2nd LSB-Transistor<br>Entry in error stack otherwise no reaction. Only note, the sensor still functions without restriction<br>Driver incorrectly configured. Check parameterization. Otherwise hardware defect. Replace module | A39.X4:12 | O-519.E1 | E | 2 |
| F9316A | LSB-BTB9: LSBB Participant Adr. 1 Expanded safety info (time stamp or CRC8) is erroneous<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Check config. sensor parameterization. Sensor does not support this operating mode | A39.X4:9 | O-519.E3 | E | 2 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| F9316C | LSB-BTB9: LSBB Participant Adr. 1 Reports sometime still on bus<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>check connection, if connection ok then replace sensor | A39.X4:9 | O-519.E3 | E | 2 |
| F9326A | LSB-BTB9: LSBB Participant Adr. 2 Expanded safety info (time stamp or CRC8) is erroneous<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Check config. sensor parameterization. Sensor does not support this operating mode | A39.X4:9 | O-519.E3 | E | 2 |
| F9326C | LSB-BTB9: LSBB Participant Adr. 2 Reports sometime still on bus<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>check connection, if connection ok then replace sensor | A39.X4:9 | O-519.E3 | E | 2 |
| F9336A | LSB-BTB9: LSBB Participant Adr. 3 Expanded safety info (time stamp or CRC8) is erroneous<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Check config. sensor parameterization. Sensor does not support this operating mode | A39.X4:9 | O-519.E3 | E | 2 |
| F9336C | LSB-BTB9: LSBB Participant Adr. 3 Reports sometime still on bus<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>check connection, if connection ok then replace sensor | A39.X4:9 | O-519.E3 | E | 2 |
| F9356A | LSB-BTB9: LSBB Participant Adr. 5 Expanded safety info (time stamp or CRC8) is erroneous<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Check config. sensor parameterization. Sensor does not support this operating mode | A39.X4:9 | O-519.E3 | E | 2 |
| F9356C | LSB-BTB9: LSBB Participant Adr. 5 Reports sometime still on bus<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>check connection, if connection ok then replace sensor | A39.X4:9 | O-519.E3 | E | 2 |
| F9366A | LSB-BTB9: LSBB Participant Adr. 6 Expanded safety info (time stamp or CRC8) is erroneous<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Check config. sensor parameterization. Sensor does not support this operating mode | A39.X4:9 | O-519.E3 | E | 2 |
| F9366C | LSB-BTB9: LSBB Participant Adr. 6 Reports sometime still on bus<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>check connection, if connection ok then replace sensor | A39.X4:9 | O-519.E3 | E | 2 |
| F9376A | LSB-BTB9: LSBB Participant Adr. 7 Expanded safety info (time stamp or CRC8) is erroneous<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Check config. sensor parameterization. Sensor does not support this operating mode | A39.X4:9 | O-519.E3 | E | 2 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| F9376C | LSB-BTB9: LSBB Participant Adr. 7 Reports sometime still on bus<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>check connection, if connection ok then replace sensor | A39.X4:9 | O-519.E3 | E | 2 |
| F9386A | LSB-BTB9: LSBB Participant Adr. 8 Expanded safety info (time stamp or CRC8) is erroneous<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Check config. sensor parameterization. Sensor does not support this operating mode | A39.X4:9 | O-519.E3 | E | 2 |
| F9386C | LSB-BTB9: LSBB Participant Adr. 8 Reports sometime still on bus<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>check connection, if connection ok then replace sensor | A39.X4:9 | O-519.E3 | E | 2 |
| F93D6A | LSB-BTB9: LSBB Participant Adr. 13 Expanded safety info (time stamp or CRC8) is erroneous<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Check config. sensor parameterization. Sensor does not support this operating mode | A39.X4:9 | O-519.E3 | E | 2 |
| F93D6C | LSB-BTB9: LSBB Participant Adr. 13 Reports sometime still on bus<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>check connection, if connection ok then replace sensor | A39.X4:9 | O-519.E3 | E | 2 |
| F93E6A | LSB-BTB9: LSBB Participant Adr. 14 Expanded safety info (time stamp or CRC8) is erroneous<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Check config. sensor parameterization. Sensor does not support this operating mode | A39.X4:9 | O-519.E3 | E | 2 |
| F93E6C | LSB-BTB9: LSBB Participant Adr. 14 Reports sometime still on bus<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>check connection, if connection ok then replace sensor | A39.X4:9 | O-519.E3 | E | 2 |
| F93F6A | LSB-BTB9: LSBB Participant Adr. 15 Expanded safety info (time stamp or CRC8) is erroneous<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Check config. sensor parameterization. Sensor does not support this operating mode | A39.X4:9 | O-519.E3 | E | 2 |
| F93F6C | LSB-BTB9: LSBB Participant Adr. 15 Reports sometime still on bus<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>check connection, if connection ok then replace sensor | A39.X4:9 | O-519.E3 | E | 2 |
| F9406A | LSB-BTB9: LSBB Participant Adr. 16 Expanded safety info (time stamp or CRC8) is erroneous<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Check config. sensor parameterization. Sensor does not support this operating mode | A39.X4:9 | O-519.E3 | E | 2 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| F9406C | LSB-BTB9: LSBB Participant Adr. 16 Reports sometime still on bus<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>check connection, if connection ok then replace sensor | A39.X4:9 | O-519.E3 | E | 2 |
| F9416A | LSB-BTB9: LSBB Participant Adr. 17 Expanded safety info (time stamp or CRC8) is erroneous<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Check config. sensor parameterization. Sensor does not support this operating mode | A39.X4:9 | O-519.E3 | E | 2 |
| F9416C | LSB-BTB9: LSBB Participant Adr. 17 Reports sometime still on bus<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>check connection, if connection ok then replace sensor | A39.X4:9 | O-519.E3 | E | 2 |
| F9426A | LSB-BTB9: LSBB Participant Adr. 18 Expanded safety info (time stamp or CRC8) is erroneous<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Check config. sensor parameterization. Sensor does not support this operating mode | A39.X4:9 | O-519.E3 | E | 2 |
| F9426C | LSB-BTB9: LSBB Participant Adr. 18 Reports sometime still on bus<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>check connection, if connection ok then replace sensor | A39.X4:9 | O-519.E3 | E | 2 |
| F9436A | LSB-BTB9: LSBB Participant Adr. 19 Expanded safety info (time stamp or CRC8) is erroneous<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Check config. sensor parameterization. Sensor does not support this operating mode | A39.X4:9 | O-519.E3 | E | 2 |
| F9436C | LSB-BTB9: LSBB Participant Adr. 19 Reports sometime still on bus<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>check connection, if connection ok then replace sensor | A39.X4:9 | O-519.E3 | E | 2 |
| F9446A | LSB-BTB9: LSBB Participant Adr. 20 Expanded safety info (time stamp or CRC8) is erroneous<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Check config. sensor parameterization. Sensor does not support this operating mode | A39.X4:9 | O-519.E3 | E | 2 |
| F9446C | LSB-BTB9: LSBB Participant Adr. 20 Reports sometime still on bus<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>check connection, if connection ok then replace sensor | A39.X4:9 | O-519.E3 | E | 2 |
| F9456A | LSB-BTB9: LSBB Participant Adr. 21 Expanded safety info (time stamp or CRC8) is erroneous<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Check config. sensor parameterization. Sensor does not support this operating mode | A39.X4:9 | O-519.E3 | E | 2 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| F9456C | LSB-BTB9: LSBB Participant Adr. 21 Reports sometime still on bus<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>check connection, if connection ok then replace sensor | A39.X4:9 | O-519.E3 | E | 2 |
| F9466A | LSB-BTB9: LSBB Participant Adr. 22 Expanded safety info (time stamp or CRC8) is erroneous<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Check config. sensor parameterization. Sensor does not support this operating mode | A39.X4:9 | O-519.E3 | E | 2 |
| F9466C | LSB-BTB9: LSBB Participant Adr. 22 Reports sometime still on bus<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>check connection, if connection ok then replace sensor | A39.X4:9 | O-519.E3 | E | 2 |
| F9476A | LSB-BTB9: LSBB Participant Adr. 23 Expanded safety info (time stamp or CRC8) is erroneous<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Check config. sensor parameterization. Sensor does not support this operating mode | A39.X4:9 | O-519.E3 | E | 2 |
| F9476C | LSB-BTB9: LSBB Participant Adr. 23 Reports sometime still on bus<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>check connection, if connection ok then replace sensor | A39.X4:9 | O-519.E3 | E | 2 |
| F9486A | LSB-BTB9: LSBB Participant Adr. 24 Expanded safety info (time stamp or CRC8) is erroneous<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Check config. sensor parameterization. Sensor does not support this operating mode | A39.X4:9 | O-519.E3 | E | 2 |
| F9486C | LSB-BTB9: LSBB Participant Adr. 24 Reports sometime still on bus<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>check connection, if connection ok then replace sensor | A39.X4:9 | O-519.E3 | E | 2 |
| F9496A | LSB-BTB9: LSBB Participant Adr. 25 Expanded safety info (time stamp or CRC8) is erroneous<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Check config. sensor parameterization. Sensor does not support this operating mode | A39.X4:9 | O-519.E3 | E | 2 |
| F9496C | LSB-BTB9: LSBB Participant Adr. 25 Reports sometime still on bus<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>check connection, if connection ok then replace sensor | A39.X4:9 | O-519.E3 | E | 2 |
| F94A6A | LSB-BTB9: LSBB Participant Adr. 26 Expanded safety info (time stamp or CRC8) is erroneous<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Check config. sensor parameterization. Sensor does not support this operating mode | A39.X4:9 | O-519.E3 | E | 2 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| F94A6C | LSB-BTB9: LSBB Participant Adr. 26 Reports sometime still on bus<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>check connection, if connection ok then replace sensor | A39.X4:9 | O-519.E3 | E | 2 |
| F94B6A | LSB-BTB9: LSBB Participant Adr. 27 Expanded safety info (time stamp or CRC8) is erroneous<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Check config. sensor parameterization. Sensor does not support this operating mode | A39.X4:9 | O-519.E3 | E | 2 |
| F94B6C | LSB-BTB9: LSBB Participant Adr. 27 Reports sometime still on bus<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>check connection, if connection ok then replace sensor | A39.X4:9 | O-519.E3 | E | 2 |
| F94C6A | LSB-BTB9: LSBB Participant Adr. 28 Expanded safety info (time stamp or CRC8) is erroneous<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Check config. sensor parameterization. Sensor does not support this operating mode | A39.X4:9 | O-519.E3 | E | 2 |
| F94C6C | LSB-BTB9: LSBB Participant Adr. 28 Reports sometime still on bus<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>check connection, if connection ok then replace sensor | A39.X4:9 | O-519.E3 | E | 2 |
| F94D6A | LSB-BTB9: LSBB Participant Adr. 29 Expanded safety info (time stamp or CRC8) is erroneous<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Check config. sensor parameterization. Sensor does not support this operating mode | A39.X4:9 | O-519.E3 | E | 2 |
| F94D6C | LSB-BTB9: LSBB Participant Adr. 29 Reports sometime still on bus<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>check connection, if connection ok then replace sensor | A39.X4:9 | O-519.E3 | E | 2 |
| F94E6A | LSB-BTB9: LSBB Participant Adr. 30 Expanded safety info (time stamp or CRC8) is erroneous<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Check config. sensor parameterization. Sensor does not support this operating mode | A39.X4:9 | O-519.E3 | E | 2 |
| F94E6C | LSB-BTB9: LSBB Participant Adr. 30 Reports sometime still on bus<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>check connection, if connection ok then replace sensor | A39.X4:9 | O-519.E3 | E | 2 |
| F9505B | LSB-BTB9: Control data transfer LSBB Short circuit on 2nd LSB-Transistor<br>Entry in error stack otherwise no reaction. Only note, the sensor still functions without restriction<br>Driver incorrectly configured. Check parameterization. Otherwise hardware defect. Replace module | A39.X4:9 | O-519.E3 | E | 2 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| F99900 | LSB-BTB9: Control data transfer CAN internal error at Register-check Controller<br>CAN-transfer is not started<br>replace control device | A39 | | E | 2 |
| F99901 | LSB-BTB9: Control data transfer CAN internal error at RAM-check Controller<br>CAN-transfer is not started<br>replace control device | A39 | | E | 2 |
| F99902 | LSB-BTB9: Control data transfer CAN Configuration error Software<br>Error message, CAN report is not configured<br>Check software | A39 | | E | 1 |
| F99904 | LSB-BTB9: Control data transfer CAN Configuration error time synchronization<br>Time synchronization already active or is not configured<br>Check software | A39 | | E | 1 |
| F99905 | LSB-BTB9: Control data transfer CAN Configuration error IOX-gateway<br>AEW-gateway already active or not configured<br>Check software | A39 | | E | 1 |
| F99906 | LSB-BTB9: Control data transfer CAN fatal run time error at RAM-check Controller<br>Error message, CAN-driver is stopped<br>replace control device | A39 | | E | 2 |
| F99907 | LSB-BTB9: Control data transfer CAN J1939-Diagnostics: LEC conversion file not found<br>Error message, CAN report is not configured<br>Check software, report all error parameters to customer service | A39 | | E | 1 |
| F99911 | LSB-BTB9: Control data transfer CAN permanent error bus connection<br>timeout for CAN-reports, parametric default values are used<br>CAN-Bus lines, end resistors (2x120 Ohm parallel = 60 Ohm), check control units on bus | A39 | | E | 2 |
| F9C218 | LSB-BTB9: Hardware excess temperature<br>Entry in error stack<br>Replace LSB-Module | A39 | | E | 2 |
| F9C21B | LSB-BTB9: Hardware digital shut off defective<br>Entry in error stack<br>Report all error parameters to Service | A39 | | E | 2 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| F9C21F | LSB-BTB9: Hardware After run logic defective<br>Entry in error stack<br>Report all error parameters to Service | A39 | | E | 2 |
| F9C226 | LSB-BTB9: Hardware Under temperature<br>Entry in error stack<br>Replace LSB-Module | A39 | | E | 2 |
| F9C261 | LSB-BTB9: Hardware measuring system defect<br>Entry in error stack<br>Replace LSB-Module | A39 | | E | 2 |
| F9C504 | LSB-BTB9: System voltage Logic / CPU0 level exceeded<br>Entry in error stack<br>Report all error parameters to Service | A39 | | E | 2 |
| F9C505 | LSB-BTB9: System voltage Logic / CPU0 below minimum level<br>Entry in error stack<br>Report all error parameters to Service | A39 | | E | 2 |
| F9C50F | LSB-BTB9: System voltage Logic / CPU0 different information on other processor<br>Entry in error stack<br>Report all error parameters to Service | A39 | | E | 2 |
| F9C604 | LSB-BTB9: System voltage CPU/Logic / CPU0 level exceeded<br>Entry in error stack<br>Report all error parameters to Service | A39 | | E | 2 |
| F9C605 | LSB-BTB9: System voltage CPU/Logic / CPU0 below minimum level<br>Entry in error stack<br>Report all error parameters to Service | A39 | | E | 2 |
| F9C60F | LSB-BTB9: System voltage CPU/Logic / CPU0 different information on other processor<br>Entry in error stack<br>Report all error parameters to Service | A39 | | E | 2 |
| F9C704 | LSB-BTB9: Supply voltage 30 (A0-7) / CPU0 level exceeded<br>Entry in error stack<br>Report all error parameters to Service | A39.X1:2/3 | O-510.C3 | E | 2 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| F9C705 | LSB-BTB9: Supply voltage 30 (A0-7) / CPU0 below minimum level<br>Entry in error stack<br>Report all error parameters to Service | A39.X1:2/3 | O-510.C3 | E | 2 |
| F9C804 | LSB-BTB9: Supply voltage 15.1 / CPU0 level exceeded<br>Entry in error stack<br>Report all error parameters to Service | A39.X1:1 | O-510.C1 | E | 2 |
| F9C805 | LSB-BTB9: Supply voltage 15.1 / CPU0 below minimum level<br>Entry in error stack<br>Report all error parameters to Service | A39.X1:1 | O-510.C1 | E | 2 |
| F9C80F | LSB-BTB9: Supply voltage 15.1 / CPU0 different information on other processor<br>Entry in error stack<br>Report all error parameters to Service | A39.X1:1 | O-510.C1 | E | 2 |
| F9CC04 | LSB-BTB9: System voltage Logic / CPU1 level exceeded<br>Entry in error stack<br>Report all error parameters to Service | A39 | | E | 2 |
| F9CC05 | LSB-BTB9: System voltage Logic / CPU1 below minimum level<br>Entry in error stack<br>Report all error parameters to Service | A39 | | E | 2 |
| F9CC0F | LSB-BTB9: System voltage Logic / CPU1 different information on other processor<br>Entry in error stack<br>Report all error parameters to Service | A39 | | E | 2 |
| F9CD04 | LSB-BTB9: System voltage CPU/Logic / CPU1 level exceeded<br>Entry in error stack<br>Report all error parameters to Service | A39 | | E | 2 |
| F9CD05 | LSB-BTB9: System voltage CPU/Logic / CPU1 below minimum level<br>Entry in error stack<br>Report all error parameters to Service | A39 | | E | 2 |
| F9CD0F | LSB-BTB9: System voltage CPU/Logic / CPU1 different information on other processor<br>Entry in error stack<br>Report all error parameters to Service | A39 | | E | 2 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| F9CE04 | LSB-BTB9: Supply voltage 30 (A8-15) / CPU1 level exceeded<br>Entry in error stack<br>Report all error parameters to Service | A39.X2:2/3 | O-510.C4/510.C5 | E | 2 |
| F9CE05 | LSB-BTB9: Supply voltage 30 (A8-15) / CPU1 below minimum level<br>Entry in error stack<br>Report all error parameters to Service | A39.X2:2/3 | O-510.C4/510.C5 | E | 2 |
| F9CF04 | LSB-BTB9: Supply voltage 15.2 / CPU1 level exceeded<br>Entry in error stack<br>Report all error parameters to Service | A39.X2:1 | O-510.C2 | E | 2 |
| F9CF05 | LSB-BTB9: Supply voltage 15.2 / CPU1 below minimum level<br>Entry in error stack<br>Report all error parameters to Service | A39.X2:1 | O-510.C2 | E | 2 |
| F9CF0F | LSB-BTB9: Supply voltage 15.2 / CPU1 different information on other processor<br>Entry in error stack<br>Report all error parameters to Service | A39.X2:1 | O-510.C2 | E | 2 |
| F9D004 | LSB-BTB9: Digital input E0 level exceeded<br>Entry in error stack<br>Check signal, replace LSB-Module if nec. | A39.X1:4 | O-513.A2 | E | 2 |
| F9D005 | LSB-BTB9: Digital input E0 below minimum level<br>Entry in error stack<br>Check signal, replace LSB-Module if nec. | A39.X1:4 | O-513.A2 | E | 2 |
| F9D104 | LSB-BTB9: Digital input E1 level exceeded<br>Entry in error stack<br>Check signal, replace LSB-Module if nec. | A39.X1:5 | /@ | E | 2 |
| F9D105 | LSB-BTB9: Digital input E1 below minimum level<br>Entry in error stack<br>Check signal, replace LSB-Module if nec. | A39.X1:5 | /@ | E | 2 |
| F9D204 | LSB-BTB9: Digital input E2 level exceeded<br>Entry in error stack<br>Check signal, replace LSB-Module if nec. | A39.X1:6 | /@ | E | 2 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| F9D205 | LSB-BTB9: Digital input E2 below minimum level<br>Entry in error stack<br>Check signal, replace LSB-Module if nec. | A39.X1:6 | /@ | E | 2 |
| F9D304 | LSB-BTB9: Digital input E3 level exceeded<br>Entry in error stack<br>Check signal, replace LSB-Module if nec. | A39.X1:7 | /@ | E | 2 |
| F9D305 | LSB-BTB9: Digital input E3 below minimum level<br>Entry in error stack<br>Check signal, replace LSB-Module if nec. | A39.X1:7 | /@ | E | 2 |
| F9D804 | LSB-BTB9: Digital input E8 level exceeded<br>Entry in error stack<br>Check signal, replace LSB-Module if nec. | A39.X2:4 | /@ | E | 2 |
| F9D805 | LSB-BTB9: Digital input E8 below minimum level<br>Entry in error stack<br>Check signal, replace LSB-Module if nec. | A39.X2:4 | /@ | E | 2 |
| F9D904 | LSB-BTB9: Digital input E9 level exceeded<br>Entry in error stack<br>Check signal, replace LSB-Module if nec. | A39.X2:5 | /@ | E | 2 |
| F9D905 | LSB-BTB9: Digital input E9 below minimum level<br>Entry in error stack<br>Check signal, replace LSB-Module if nec. | A39.X2:5 | /@ | E | 2 |
| F9DA04 | LSB-BTB9: Digital input E10 level exceeded<br>Entry in error stack<br>Check signal, replace LSB-Module if nec. | A39.X2:6 | /@ | E | 2 |
| F9DA05 | LSB-BTB9: Digital input E10 below minimum level<br>Entry in error stack<br>Check signal, replace LSB-Module if nec. | A39.X2:6 | /@ | E | 2 |
| F9DB04 | LSB-BTB9: Digital input E11 level exceeded<br>Entry in error stack<br>Check signal, replace LSB-Module if nec. | A39.X2:7 | /@ | E | 2 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| F9DB05 | LSB-BTB9: Digital input E11 below minimum level<br>Entry in error stack<br>Check signal, replace LSB-Module if nec. | A39.X2:7 | /@ | E | 2 |
| F9E012 | LSB-BTB9: Switching output A0 short circuit to ground<br>Entry in error stack<br>Check signal, replace LSB-Module if nec. | A39.X1:12 | /@ | E | 2 |
| F9E015 | LSB-BTB9: Switching output A0 open electric circuit<br>Entry in error stack<br>Check signal, replace LSB-Module if nec. | A39.X1:12 | /@ | E | 2 |
| F9E01D | LSB-BTB9: Switching output A0 Initial current outside permissible range<br>Entry in error stack<br>Report all error parameters to Service | A39.X1:12 | /@ | E | 2 |
| F9E054 | LSB-BTB9: Switching output A0 short circuit to supply voltage<br>Entry in error stack<br>Check signal, replace LSB-Module if nec. | A39.X1:12 | /@ | E | 2 |
| F9E072 | LSB-BTB9: Switching output A0 outside source feeding<br>Entry in error stack<br>Check signal, replace LSB-Module if nec. | A39.X1:12 | /@ | E | 2 |
| F9E112 | LSB-BTB9: Switching output A1 short circuit to ground<br>Entry in error stack<br>Check signal, replace LSB-Module if nec. | A39.X1:13 | /@ | E | 2 |
| F9E115 | LSB-BTB9: Switching output A1 open electric circuit<br>Entry in error stack<br>Check signal, replace LSB-Module if nec. | A39.X1:13 | /@ | E | 2 |
| F9E11D | LSB-BTB9: Switching output A1 Initial current outside permissible range<br>Entry in error stack<br>Report all error parameters to Service | A39.X1:13 | /@ | E | 2 |
| F9E154 | LSB-BTB9: Switching output A1 short circuit to supply voltage<br>Entry in error stack<br>Check signal, replace LSB-Module if nec. | A39.X1:13 | /@ | E | 2 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| F9E172 | LSB-BTB9: Switching output A1 outside source feeding<br>Entry in error stack<br>Check signal, replace LSB-Module if nec. | A39.X1:13 | /@ | E | 2 |
| F9E212 | LSB-BTB9: Switching output A2 short circuit to ground<br>Entry in error stack<br>Check signal, replace LSB-Module if nec. | A39.X1:14 | /@ | E | 2 |
| F9E215 | LSB-BTB9: Switching output A2 open electric circuit<br>Entry in error stack<br>Check signal, replace LSB-Module if nec. | A39.X1:14 | /@ | E | 2 |
| F9E21D | LSB-BTB9: Switching output A2 Initial current outside permissible range<br>Entry in error stack<br>Report all error parameters to Service | A39.X1:14 | /@ | E | 2 |
| F9E254 | LSB-BTB9: Switching output A2 short circuit to supply voltage<br>Entry in error stack<br>Check signal, replace LSB-Module if nec. | A39.X1:14 | /@ | E | 2 |
| F9E272 | LSB-BTB9: Switching output A2 outside source feeding<br>Entry in error stack<br>Check signal, replace LSB-Module if nec. | A39.X1:14 | /@ | E | 2 |
| F9E312 | LSB-BTB9: Switching output A3 short circuit to ground<br>Entry in error stack<br>Check signal, replace LSB-Module if nec. | A39.X1:15 | /@ | E | 2 |
| F9E315 | LSB-BTB9: Switching output A3 open electric circuit<br>Entry in error stack<br>Check signal, replace LSB-Module if nec. | A39.X1:15 | /@ | E | 2 |
| F9E31D | LSB-BTB9: Switching output A3 Initial current outside permissible range<br>Entry in error stack<br>Report all error parameters to Service | A39.X1:15 | /@ | E | 2 |
| F9E354 | LSB-BTB9: Switching output A3 short circuit to supply voltage<br>Entry in error stack<br>Check signal, replace LSB-Module if nec. | A39.X1:15 | /@ | E | 2 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| F9E372 | LSB-BTB9: Switching output A3 outside source feeding<br>Entry in error stack<br>Check signal, replace LSB-Module if nec. | A39.X1:15 | /@ | E | 2 |
| F9E412 | LSB-BTB9: Switching output A4 short circuit to ground<br>Entry in error stack<br>Check signal, replace LSB-Module if nec. | A39.X1:16 | /@ | E | 2 |
| F9E415 | LSB-BTB9: Switching output A4 open electric circuit<br>Entry in error stack<br>Check signal, replace LSB-Module if nec. | A39.X1:16 | /@ | E | 2 |
| F9E41D | LSB-BTB9: Switching output A4 Initial current outside permissible range<br>Entry in error stack<br>Report all error parameters to Service | A39.X1:16 | /@ | E | 2 |
| F9E454 | LSB-BTB9: Switching output A4 short circuit to supply voltage<br>Entry in error stack<br>Check signal, replace LSB-Module if nec. | A39.X1:16 | /@ | E | 2 |
| F9E472 | LSB-BTB9: Switching output A4 outside source feeding<br>Entry in error stack<br>Check signal, replace LSB-Module if nec. | A39.X1:16 | /@ | E | 2 |
| F9E512 | LSB-BTB9: Switching output A5 short circuit to ground<br>Entry in error stack<br>Check signal, replace LSB-Module if nec. | A39.X1:17 | /@ | E | 2 |
| F9E515 | LSB-BTB9: Switching output A5 open electric circuit<br>Entry in error stack<br>Check signal, replace LSB-Module if nec. | A39.X1:17 | /@ | E | 2 |
| F9E51D | LSB-BTB9: Switching output A5 Initial current outside permissible range<br>Entry in error stack<br>Report all error parameters to Service | A39.X1:17 | /@ | E | 2 |
| F9E554 | LSB-BTB9: Switching output A5 short circuit to supply voltage<br>Entry in error stack<br>Check signal, replace LSB-Module if nec. | A39.X1:17 | /@ | E | 2 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| F9E572 | LSB-BTB9: Switching output A5 outside source feeding<br>Entry in error stack<br>Check signal, replace LSB-Module if nec. | A39.X1:17 | /@ | E | 2 |
| F9E612 | LSB-BTB9: Switching output A6 short circuit to ground<br>Entry in error stack<br>Check signal, replace LSB-Module if nec. | A39.X1:18 | /@ | E | 2 |
| F9E615 | LSB-BTB9: Switching output A6 open electric circuit<br>Entry in error stack<br>Check signal, replace LSB-Module if nec. | A39.X1:18 | /@ | E | 2 |
| F9E61D | LSB-BTB9: Switching output A6 Initial current outside permissible range<br>Entry in error stack<br>Report all error parameters to Service | A39.X1:18 | /@ | E | 2 |
| F9E654 | LSB-BTB9: Switching output A6 short circuit to supply voltage<br>Entry in error stack<br>Check signal, replace LSB-Module if nec. | A39.X1:18 | /@ | E | 2 |
| F9E672 | LSB-BTB9: Switching output A6 outside source feeding<br>Entry in error stack<br>Check signal, replace LSB-Module if nec. | A39.X1:18 | /@ | E | 2 |
| F9E712 | LSB-BTB9: Switching output A7 short circuit to ground<br>Entry in error stack<br>Check signal, replace LSB-Module if nec. | A39.X1:19 | O-513.A1 | E | 2 |
| F9E715 | LSB-BTB9: Switching output A7 open electric circuit<br>Entry in error stack<br>Check signal, replace LSB-Module if nec. | A39.X1:19 | O-513.A1 | E | 2 |
| F9E71D | LSB-BTB9: Switching output A7 Initial current outside permissible range<br>Entry in error stack<br>Report all error parameters to Service | A39.X1:19 | O-513.A1 | E | 2 |
| F9E754 | LSB-BTB9: Switching output A7 short circuit to supply voltage<br>Entry in error stack<br>Check signal, replace LSB-Module if nec. | A39.X1:19 | O-513.A1 | E | 2 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| F9E772 | LSB-BTB9: Switching output A7 outside source feeding<br>Entry in error stack<br>Check signal, replace LSB-Module if nec. | A39.X1:19 | O-513.A1 | E | 2 |
| F9E812 | LSB-BTB9: Switching output A8 short circuit to ground<br>Entry in error stack<br>Check signal, replace LSB-Module if nec. | A39.X2:12 | /@ | E | 2 |
| F9E815 | LSB-BTB9: Switching output A8 open electric circuit<br>Entry in error stack<br>Check signal, replace LSB-Module if nec. | A39.X2:12 | /@ | E | 2 |
| F9E81D | LSB-BTB9: Switching output A8 Initial current outside permissible range<br>Entry in error stack<br>Report all error parameters to Service | A39.X2:12 | /@ | E | 2 |
| F9E854 | LSB-BTB9: Switching output A8 short circuit to supply voltage<br>Entry in error stack<br>Check signal, replace LSB-Module if nec. | A39.X2:12 | /@ | E | 2 |
| F9E872 | LSB-BTB9: Switching output A8 outside source feeding<br>Entry in error stack<br>Check signal, replace LSB-Module if nec. | A39.X2:12 | /@ | E | 2 |
| F9E912 | LSB-BTB9: Switching output A9 short circuit to ground<br>Entry in error stack<br>Check signal, replace LSB-Module if nec. | A39.X2:13 | /@ | E | 2 |
| F9E915 | LSB-BTB9: Switching output A9 open electric circuit<br>Entry in error stack<br>Check signal, replace LSB-Module if nec. | A39.X2:13 | /@ | E | 2 |
| F9E91D | LSB-BTB9: Switching output A9 Initial current outside permissible range<br>Entry in error stack<br>Report all error parameters to Service | A39.X2:13 | /@ | E | 2 |
| F9E954 | LSB-BTB9: Switching output A9 short circuit to supply voltage<br>Entry in error stack<br>Check signal, replace LSB-Module if nec. | A39.X2:13 | /@ | E | 2 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| F9E972 | LSB-BTB9: Switching output A9 outside source feeding<br>Entry in error stack<br>Check signal, replace LSB-Module if nec. | A39.X2:13 | /@ | E | 2 |
| F9EA12 | LSB-BTB9: Switching output A10 short circuit to ground<br>Entry in error stack<br>Check signal, replace LSB-Module if nec. | A39.X2:14 | /@ | E | 2 |
| F9EA15 | LSB-BTB9: Switching output A10 open electric circuit<br>Entry in error stack<br>Check signal, replace LSB-Module if nec. | A39.X2:14 | /@ | E | 2 |
| F9EA1D | LSB-BTB9: Switching output A10 Initial current outside permissible range<br>Entry in error stack<br>Report all error parameters to Service | A39.X2:14 | /@ | E | 2 |
| F9EA54 | LSB-BTB9: Switching output A10 short circuit to supply voltage<br>Entry in error stack<br>Check signal, replace LSB-Module if nec. | A39.X2:14 | /@ | E | 2 |
| F9EA72 | LSB-BTB9: Switching output A10 outside source feeding<br>Entry in error stack<br>Check signal, replace LSB-Module if nec. | A39.X2:14 | /@ | E | 2 |
| F9EB12 | LSB-BTB9: Switching output A11 short circuit to ground<br>Entry in error stack<br>Check signal, replace LSB-Module if nec. | A39.X2:15 | /@ | E | 2 |
| F9EB15 | LSB-BTB9: Switching output A11 open electric circuit<br>Entry in error stack<br>Check signal, replace LSB-Module if nec. | A39.X2:15 | /@ | E | 2 |
| F9EB1D | LSB-BTB9: Switching output A11 Initial current outside permissible range<br>Entry in error stack<br>Report all error parameters to Service | A39.X2:15 | /@ | E | 2 |
| F9EB54 | LSB-BTB9: Switching output A11 short circuit to supply voltage<br>Entry in error stack<br>Check signal, replace LSB-Module if nec. | A39.X2:15 | /@ | E | 2 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| F9EB72 | LSB-BTB9: Switching output A11 outside source feeding<br>Entry in error stack<br>Check signal, replace LSB-Module if nec. | A39.X2:15 | /@ | E | 2 |
| F9EC12 | LSB-BTB9: Switching output A12 short circuit to ground<br>Entry in error stack<br>Check signal, replace LSB-Module if nec. | A39.X2:16 | /@ | E | 2 |
| F9EC15 | LSB-BTB9: Switching output A12 open electric circuit<br>Entry in error stack<br>Check signal, replace LSB-Module if nec. | A39.X2:16 | /@ | E | 2 |
| F9EC1D | LSB-BTB9: Switching output A12 Initial current outside permissible range<br>Entry in error stack<br>Report all error parameters to Service | A39.X2:16 | /@ | E | 2 |
| F9EC54 | LSB-BTB9: Switching output A12 short circuit to supply voltage<br>Entry in error stack<br>Check signal, replace LSB-Module if nec. | A39.X2:16 | /@ | E | 2 |
| F9EC72 | LSB-BTB9: Switching output A12 outside source feeding<br>Entry in error stack<br>Check signal, replace LSB-Module if nec. | A39.X2:16 | /@ | E | 2 |
| F9ED12 | LSB-BTB9: Switching output A13 short circuit to ground<br>Entry in error stack<br>Check signal, replace LSB-Module if nec. | A39.X2:17 | /@ | E | 2 |
| F9ED15 | LSB-BTB9: Switching output A13 open electric circuit<br>Entry in error stack<br>Check signal, replace LSB-Module if nec. | A39.X2:17 | /@ | E | 2 |
| F9ED1D | LSB-BTB9: Switching output A13 Initial current outside permissible range<br>Entry in error stack<br>Report all error parameters to Service | A39.X2:17 | /@ | E | 2 |
| F9ED54 | LSB-BTB9: Switching output A13 short circuit to supply voltage<br>Entry in error stack<br>Check signal, replace LSB-Module if nec. | A39.X2:17 | /@ | E | 2 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| F9ED72 | LSB-BTB9: Switching output A13 outside source feeding<br>Entry in error stack<br>Check signal, replace LSB-Module if nec. | A39.X2:17 | /@ | E | 2 |
| F9EE12 | LSB-BTB9: Switching output A14 short circuit to ground<br>Entry in error stack<br>Check signal, replace LSB-Module if nec. | A39.X2:18 | /@ | E | 2 |
| F9EE15 | LSB-BTB9: Switching output A14 open electric circuit<br>Entry in error stack<br>Check signal, replace LSB-Module if nec. | A39.X2:18 | /@ | E | 2 |
| F9EE1D | LSB-BTB9: Switching output A14 Initial current outside permissible range<br>Entry in error stack<br>Report all error parameters to Service | A39.X2:18 | /@ | E | 2 |
| F9EE54 | LSB-BTB9: Switching output A14 short circuit to supply voltage<br>Entry in error stack<br>Check signal, replace LSB-Module if nec. | A39.X2:18 | /@ | E | 2 |
| F9EE72 | LSB-BTB9: Switching output A14 outside source feeding<br>Entry in error stack<br>Check signal, replace LSB-Module if nec. | A39.X2:18 | /@ | E | 2 |
| F9EF12 | LSB-BTB9: Switching output A15 short circuit to ground<br>Entry in error stack<br>Check signal, replace LSB-Module if nec. | A39.X2:19 | /@ | E | 2 |
| F9EF15 | LSB-BTB9: Switching output A15 open electric circuit<br>Entry in error stack<br>Check signal, replace LSB-Module if nec. | A39.X2:19 | /@ | E | 2 |
| F9EF1D | LSB-BTB9: Switching output A15 Initial current outside permissible range<br>Entry in error stack<br>Report all error parameters to Service | A39.X2:19 | /@ | E | 2 |
| F9EF54 | LSB-BTB9: Switching output A15 short circuit to supply voltage<br>Entry in error stack<br>Check signal, replace LSB-Module if nec. | A39.X2:19 | /@ | E | 2 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| F9EF72 | LSB-BTB9: Switching output A15 outside source feeding<br>Entry in error stack<br>Check signal, replace LSB-Module if nec. | A39.X2:19 | /@ | E | 2 |
| F9F002 | LSB-BTB9: System error OS-CPU0 initialising error test total in EPROM/FLASH erroneous<br>Entry in error stack<br>Report all error parameters to Service | A39 | | E | 1 |
| F9F013 | LSB-BTB9: System error OS-CPU0 Test sum in FLASH erroneous<br>Entry in error stack<br>Report all error parameters to Service | A39 | | E | 1 |
| F9F016 | LSB-BTB9: System error OS-CPU0 system-, driver-watchdog expired<br>Entry in error stack<br>Report all error parameters to Service | A39 | | E | 1 |
| F9F01A | LSB-BTB9: System error OS-CPU0 Program too large<br>Error message, entry in error memory<br>Report all error parameters to Service | A39 | | E | 2 |
| F9F050 | LSB-BTB9: System error OS-CPU0 file not available<br>error report<br>Reload application software | A39 | | E | 2 |
| F9F068 | LSB-BTB9: System error OS-CPU0 impermissible interrupt<br>Entry in error stack<br>Report all error parameters to Service | A39 | | E | 1 |
| F9F070 | LSB-BTB9: System error OS-CPU0 various structure versions<br>Entry in error stack<br>Report all error parameters to Service | A39 | | E | 1 |
| F9F073 | LSB-BTB9: System error OS-CPU0 interpreter error<br>Entry in error stack<br>At P0=00000013 carry out download | A39 | | E | 1 |
| F9F075 | LSB-BTB9: System error OS-CPU0 SPI-error<br>Entry in error stack<br>Report all error parameters to Service | A39 | | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| F9F078 | LSB-BTB9: System error OS-CPU0 impermissible parameter<br>Entry in error stack<br>Report all error parameters to Service | A39 | | E | 1 |
| F9F07A | LSB-BTB9: System error OS-CPU0 Configuration file missing or faulty<br>Entry in error stack<br>Report all error parameters to Service | A39 | | E | 2 |
| F9F080 | LSB-BTB9: System error OS-CPU0 Fatal internal error<br>Entry in error stack<br>Report all error parameters to Service | A39 | | E | 1 |
| F9F082 | LSB-BTB9: System error OS-CPU0 hardware-watchdog erroneous<br>Entry in error stack<br>Report all error parameters to Service | A39 | | E | 1 |
| F9F0AC | LSB-BTB9: System error OS-CPU0 Restoration of CW-operandi failed<br>Entry in error stack<br>Report all error parameters to Service | A39 | | E | 1 |
| F9F0C1 | LSB-BTB9: System error OS-CPU0 Incorrect or wrong system version for application<br>error report<br>Reload matching system version | A39 | | E | 1 |
| F9F0D2 | LSB-BTB9: System error OS-CPU0 No program release after fatal error<br>Entry in error memory, program is stopped<br>If error repeated, repl. comp. group, report error param. to Service | A39 | | E | 2 |
| F9F102 | LSB-BTB9: System error OS-CPU1 initialising error test total in EPROM/FLASH erroneous<br>Entry in error stack<br>Report all error parameters to Service | A39 | | E | 1 |
| F9F113 | LSB-BTB9: System error OS-CPU1 Test sum in FLASH erroneous<br>Entry in error stack<br>Report all error parameters to Service | A39 | | E | 1 |
| F9F116 | LSB-BTB9: System error OS-CPU1 system-, driver-watchdog expired<br>Entry in error stack<br>Report all error parameters to Service | A39 | | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| F9F11A | LSB-BTB9: System error OS-CPU1 Program too large<br>Error message, entry in error memory<br>Report all error parameters to Service | A39 | | E | 2 |
| F9F150 | LSB-BTB9: System error OS-CPU1 file not available<br>error report<br>Reload application software | A39 | | E | 2 |
| F9F168 | LSB-BTB9: System error OS-CPU1 impermissible interrupt<br>Entry in error stack<br>Report all error parameters to Service | A39 | | E | 1 |
| F9F170 | LSB-BTB9: System error OS-CPU1 various structure versions<br>Entry in error stack<br>Report all error parameters to Service | A39 | | E | 1 |
| F9F173 | LSB-BTB9: System error OS-CPU1 interpreter error<br>Entry in error stack<br>At P0=00000013 carry out download | A39 | | E | 1 |
| F9F175 | LSB-BTB9: System error OS-CPU1 SPI-error<br>Entry in error stack<br>Report all error parameters to Service | A39 | | E | 1 |
| F9F178 | LSB-BTB9: System error OS-CPU1 impermissible parameter<br>Entry in error stack<br>Report all error parameters to Service | A39 | | E | 1 |
| F9F17A | LSB-BTB9: System error OS-CPU1 Configuration file missing or faulty<br>Entry in error stack<br>Report all error parameters to Service | A39 | | E | 2 |
| F9F180 | LSB-BTB9: System error OS-CPU1 Fatal internal error<br>Entry in error stack<br>Report all error parameters to Service | A39 | | E | 1 |
| F9F182 | LSB-BTB9: System error OS-CPU1 hardware-watchdog erroneous<br>Entry in error stack<br>Report all error parameters to Service | A39 | | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| F9F1AC | LSB-BTB9: System error OS-CPU1 Restoration of CW-operandi failed<br>Entry in error stack<br>Report all error parameters to Service | A39 | | E | 1 |
| F9F1C1 | LSB-BTB9: System error OS-CPU1 Incorrect or wrong system version for application<br>error report<br>Reload matching system version | A39 | | E | 1 |
| F9F1D2 | LSB-BTB9: System error OS-CPU1 No program release after fatal error<br>Entry in error memory, program is stopped<br>If error repeated, repl. comp. group, report error param. to Service | A39 | | E | 2 |
| F9F800 | LSB-BTB9: Control data transfer CAN EP0 internal error at Register-check Controller<br>CAN-transfer is not started<br>replace control device | A39.X3:7/8/3/3 | O-516.A2 | E | 2 |
| F9F801 | LSB-BTB9: Control data transfer CAN EP0 internal error at RAM-check Controller<br>CAN-transfer is not started<br>replace control device | A39.X3:7/8/3/3 | O-516.A2 | E | 2 |
| F9F802 | LSB-BTB9: Control data transfer CAN EP0 Configuration error Software<br>Error message, CAN report is not configured<br>Check software | A39.X3:7/8/3/3 | O-516.A2 | E | 1 |
| F9F804 | LSB-BTB9: Control data transfer CAN EP0 Configuration error time synchronization<br>Time synchronization already active or is not configured<br>Check software | A39.X3:7/8/3/3 | O-516.A2 | E | 1 |
| F9F805 | LSB-BTB9: Control data transfer CAN EP0 Configuration error IOX-gateway<br>AEW-Gateway already active or is not configured<br>Check software | A39.X3:7/8/3/3 | O-516.A2 | E | 1 |
| F9F806 | LSB-BTB9: Control data transfer CAN EP0 fatal run time error at RAM-check Controller<br>Error message, CAN-driver is stopped<br>replace control device | A39.X3:7/8/3/3 | O-516.A2 | E | 2 |
| F9F807 | LSB-BTB9: Control data transfer CAN EP0 J1939-Diagnostics: LEC conversion file not found<br>Associated error text cannot be called up<br>Report all error parameters to Service | A39.X3:7/8/3/3 | O-516.A2 | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| F9F811 | LSB-BTB9: Control data transfer CAN EP0 permanent error bus connection<br>timeout for CAN-reports, parametric default values are used<br>CAN-Bus lines, end resistors (2x120 Ohm parallel = 60 Ohm), check control units on bus | A39.X3:7/8/3/3 | O-516.A2 | E | 2 |
| F9F900 | LSB-BTB9: Control data transfer CAN EP1 internal error at Register-check Controller<br>CAN-transfer is not started<br>replace control device | A39.X4:1/2/14/13 | O-335.E5/335.E6/516.A7/516.A6 | E | 2 |
| F9F901 | LSB-BTB9: Control data transfer CAN EP1 internal error at RAM-check Controller<br>CAN-transfer is not started<br>replace control device | A39.X4:1/2/14/13 | O-335.E5/335.E6/516.A7/516.A6 | E | 2 |
| F9F902 | LSB-BTB9: Control data transfer CAN EP1 Configuration error Software<br>Error message, CAN report is not configured<br>Check software | A39.X4:1/2/14/13 | O-335.E5/335.E6/516.A7/516.A6 | E | 1 |
| F9F904 | LSB-BTB9: Control data transfer CAN EP1 Configuration error time synchronization<br>Time synchronization already active or is not configured<br>Check software | A39.X4:1/2/14/13 | O-335.E5/335.E6/516.A7/516.A6 | E | 1 |
| F9F905 | LSB-BTB9: Control data transfer CAN EP1 Configuration error IOX-gateway<br>AEW-Gateway already active or is not configured<br>Check software | A39.X4:1/2/14/13 | O-335.E5/335.E6/516.A7/516.A6 | E | 1 |
| F9F906 | LSB-BTB9: Control data transfer CAN EP1 fatal run time error at RAM-check Controller<br>Error message, CAN-driver is stopped<br>replace control device | A39.X4:1/2/14/13 | O-335.E5/335.E6/516.A7/516.A6 | E | 2 |
| F9F907 | LSB-BTB9: Control data transfer CAN EP1 J1939-Diagnostics: LEC conversion file not found<br>Associated error text cannot be called up<br>Report all error parameters to Service | A39.X4:1/2/14/13 | O-335.E5/335.E6/516.A7/516.A6 | E | 1 |
| F9F911 | LSB-BTB9: Control data transfer CAN EP1 permanent error bus connection<br>timeout for CAN-reports, parametric default values are used<br>CAN-Bus lines, end resistors (2x120 Ohm parallel = 60 Ohm), check control units on bus | A39.X4:1/2/14/13 | O-335.E5/335.E6/516.A7/516.A6 | E | 2 |
| F9FA00 | LSB-BTB9: Control data transfer CAN-A internal error at Register-check Controller<br>CAN-transfer is not started<br>replace control device | A39.X3:7/8 | /@ | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| F9FA01 | LSB-BTB9: Control data transfer CAN-A internal error at RAM-check Controller<br>CAN-transfer is not started<br>replace control device | A39.X3:7/8 | /@ | E | 1 |
| F9FA02 | LSB-BTB9: Control data transfer CAN-A Configuration error Software<br>Error message, CAN report is not configured<br>Check software | A39.X3:7/8 | /@ | E | 1 |
| F9FA04 | LSB-BTB9: Control data transfer CAN-A Configuration error time synchronization<br>Time synchronization already active or is not configured<br>Check software | A39.X3:7/8 | /@ | E | 1 |
| F9FA05 | LSB-BTB9: Control data transfer CAN-A Configuration error IOX-gateway<br>AEW-Gateway already active or is not configured<br>Check software | A39.X3:7/8 | /@ | E | 1 |
| F9FA06 | LSB-BTB9: Control data transfer CAN-A fatal run time error at RAM-check Controller<br>Error message, CAN-driver is stopped<br>replace control device | A39.X3:7/8 | /@ | E | 2 |
| F9FA11 | LSB-BTB9: Control data transfer CAN-A permanent error bus connection<br>timeout for CAN-reports, parametric default values are used<br>CAN-Bus lines, end resistors (2x120 Ohm parallel = 60 Ohm), check control units on bus | A39.X3:7/8 | /@ | E | 1 |
| F9FA40 | LSB-BTB9: Control data transfer CAN-A Undefined error code (J1939, SPN)<br>Entry in error stack<br>Report all error parameters to Service | A39.X3:7/8 | /@ | E | 1 |
| F9FA41 | LSB-BTB9: Control data transfer CAN-A Diagnostics message J1939 DMx with incorrect conversion method (CM)<br>Associated error text cannot be called up<br>Report all error parameters to Service | A39.X3:7/8 | /@ | E | 1 |
| F9FB00 | LSB-BTB9: Control data transfer CAN-B internal error at Register-check Controller<br>CAN-transfer is not started<br>replace control device | A39.X3:3/4 | O-516.A2/516.A3 | E | 1 |
| F9FB01 | LSB-BTB9: Control data transfer CAN-B internal error at RAM-check Controller<br>CAN-transfer is not started<br>replace control device | A39.X3:3/4 | O-516.A2/516.A3 | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| F9FB02 | LSB-BTB9: Control data transfer CAN-B Configuration error Software<br>Error message, CAN report is not configured<br>Check software | A39.X3:3/4 | O-516.A2/516.A3 | E | 1 |
| F9FB04 | LSB-BTB9: Control data transfer CAN-B Configuration error time synchronization<br>Time synchronization already active or is not configured<br>Check software | A39.X3:3/4 | O-516.A2/516.A3 | E | 1 |
| F9FB05 | LSB-BTB9: Control data transfer CAN-B Configuration error IOX-gateway<br>AEW-Gateway already active or is not configured<br>Check software | A39.X3:3/4 | O-516.A2/516.A3 | E | 1 |
| F9FB06 | LSB-BTB9: Control data transfer CAN-B fatal run time error at RAM-check Controller<br>Error message, CAN-driver is stopped<br>replace control device | A39.X3:3/4 | O-516.A2/516.A3 | E | 2 |
| F9FB11 | LSB-BTB9: Control data transfer CAN-B permanent error bus connection<br>timeout for CAN-reports, parametric default values are used<br>CAN-Bus lines, end resistors (2x120 Ohm parallel = 60 Ohm), check control units on bus | A39.X3:3/4 | O-516.A2/516.A3 | E | 1 |
| F9FB40 | LSB-BTB9: Control data transfer CAN-B Undefined error code (J1939, SPN)<br>Entry in error stack<br>Report all error parameters to Service | A39.X3:3/4 | O-516.A2/516.A3 | E | 1 |
| F9FB41 | LSB-BTB9: Control data transfer CAN-B Diagnostics message J1939 DMx with incorrect conversion method (CM)<br>Associated error text cannot be called up<br>Report all error parameters to Service | A39.X3:3/4 | O-516.A2/516.A3 | E | 1 |
| F9FC00 | LSB-BTB9: Control data transfer CAN-C internal error at Register-check Controller<br>CAN-transfer is not started<br>replace control device | A39.X4:1/2 | O-335.E5/335.E6 | E | 1 |
| F9FC01 | LSB-BTB9: Control data transfer CAN-C internal error at RAM-check Controller<br>CAN-transfer is not started<br>replace control device | A39.X4:1/2 | O-335.E5/335.E6 | E | 1 |
| F9FC02 | LSB-BTB9: Control data transfer CAN-C Configuration error Software<br>Error message, CAN report is not configured<br>Check software | A39.X4:1/2 | O-335.E5/335.E6 | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| F9FC04 | LSB-BTB9: Control data transfer CAN-C Configuration error time synchronization<br>Time synchronization already active or is not configured<br>Check software | A39.X4:1/2 | O-335.E5/335.E6 | E | 1 |
| F9FC05 | LSB-BTB9: Control data transfer CAN-C Configuration error IOX-gateway<br>AEW-Gateway already active or is not configured<br>Check software | A39.X4:1/2 | O-335.E5/335.E6 | E | 1 |
| F9FC06 | LSB-BTB9: Control data transfer CAN-C fatal run time error at RAM-check Controller<br>Error message, CAN-driver is stopped<br>replace control device | A39.X4:1/2 | O-335.E5/335.E6 | E | 2 |
| F9FC11 | LSB-BTB9: Control data transfer CAN-C permanent error bus connection<br>timeout for CAN-reports, parametric default values are used<br>CAN-Bus lines, end resistors (2x120 Ohm parallel = 60 Ohm), check control units on bus | A39.X4:1/2 | O-335.E5/335.E6 | E | 1 |
| F9FC40 | LSB-BTB9: Control data transfer CAN-C Undefined error code (J1939, SPN)<br>Entry in error stack<br>Report all error parameters to Service | A39.X4:1/2 | O-335.E5/335.E6 | E | 1 |
| F9FC41 | LSB-BTB9: Control data transfer CAN-C Diagnostics message J1939 DMx with incorrect conversion method (CM)<br>Associated error text cannot be called up<br>Report all error parameters to Service | A39.X4:1/2 | O-335.E5/335.E6 | E | 1 |
| F9FD00 | LSB-BTB9: Control data transfer CAN-D internal error at Register-check Controller<br>CAN-transfer is not started<br>replace control device | A39.X4:14/13 | O-516.A7/516.A6 | E | 1 |
| F9FD01 | LSB-BTB9: Control data transfer CAN-D internal error at RAM-check Controller<br>CAN-transfer is not started<br>replace control device | A39.X4:14/13 | O-516.A7/516.A6 | E | 1 |
| F9FD02 | LSB-BTB9: Control data transfer CAN-D Configuration error Software<br>Error message, CAN report is not configured<br>Check software | A39.X4:14/13 | O-516.A7/516.A6 | E | 1 |
| F9FD04 | LSB-BTB9: Control data transfer CAN-D Configuration error time synchronization<br>Time synchronization already active or is not configured<br>Check software | A39.X4:14/13 | O-516.A7/516.A6 | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| F9FD05 | LSB-BTB9: Control data transfer CAN-D Configuration error IOX-gateway<br>AEW-Gateway already active or is not configured<br>Check software | A39.X4:14/13 | O-516.A7/516.A6 | E | 1 |
| F9FD06 | LSB-BTB9: Control data transfer CAN-D fatal run time error at RAM-check Controller<br>Error message, CAN-driver is stopped<br>replace control device | A39.X4:14/13 | O-516.A7/516.A6 | E | 2 |
| F9FD11 | LSB-BTB9: Control data transfer CAN-D permanent error bus connection<br>timeout for CAN-reports, parametric default values are used<br>CAN-Bus lines, end resistors (2x120 Ohm parallel = 60 Ohm), check control units on bus | A39.X4:14/13 | O-516.A7/516.A6 | E | 1 |
| F9FD40 | LSB-BTB9: Control data transfer CAN-D Undefined error code (J1939, SPN)<br>Entry in error stack<br>Report all error parameters to Service | A39.X4:14/13 | O-516.A7/516.A6 | E | 1 |
| F9FD41 | LSB-BTB9: Control data transfer CAN-D Diagnostics message J1939 DMx with incorrect conversion method (CM)<br>Associated error text cannot be called up<br>Report all error parameters to Service | A39.X4:14/13 | O-516.A7/516.A6 | E | 1 |
| FA016A | LSB-BTB10: LSBA Participant Adr. 1 Expanded safety info (time stamp or CRC8) is erroneous<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Check config. sensor parameterization. Sensor does not support this operating mode | A40.X4:12 | O-519.E5 | E | 2 |
| FA016C | LSB-BTB10: LSBA Participant Adr. 1 Reports sometime still on bus<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>check connection, if connection ok then replace sensor | A40.X4:12 | O-519.E5 | E | 2 |
| FA026A | LSB-BTB10: LSBA Participant Adr. 2 Expanded safety info (time stamp or CRC8) is erroneous<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Check config. sensor parameterization. Sensor does not support this operating mode | A40.X4:12 | O-519.E5 | E | 2 |
| FA026C | LSB-BTB10: LSBA Participant Adr. 2 Reports sometime still on bus<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>check connection, if connection ok then replace sensor | A40.X4:12 | O-519.E5 | E | 2 |
| FA036A | LSB-BTB10: LSBA Participant Adr. 3 Expanded safety info (time stamp or CRC8) is erroneous<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Check config. sensor parameterization. Sensor does not support this operating mode | A40.X4:12 | O-519.E5 | E | 2 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| FA036C | LSB-BTB10: LSBA Participant Adr. 3 Reports sometime still on bus<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>check connection, if connection ok then replace sensor | A40.X4:12 | O-519.E5 | E | 2 |
| FA046A | LSB-BTB10: LSBA Participant Adr. 4 Expanded safety info (time stamp or CRC8) is erroneous<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Check config. sensor parameterization. Sensor does not support this operating mode | A40.X4:12 | O-519.E5 | E | 2 |
| FA046C | LSB-BTB10: LSBA Participant Adr. 4 Reports sometime still on bus<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>check connection, if connection ok then replace sensor | A40.X4:12 | O-519.E5 | E | 2 |
| FA056A | LSB-BTB10: LSBA Participant Adr. 5 Expanded safety info (time stamp or CRC8) is erroneous<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Check config. sensor parameterization. Sensor does not support this operating mode | A40.X4:12 | O-519.E5 | E | 2 |
| FA056C | LSB-BTB10: LSBA Participant Adr. 5 Reports sometime still on bus<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>check connection, if connection ok then replace sensor | A40.X4:12 | O-519.E5 | E | 2 |
| FA066A | LSB-BTB10: LSBA Participant Adr. 6 Expanded safety info (time stamp or CRC8) is erroneous<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Check config. sensor parameterization. Sensor does not support this operating mode | A40.X4:12 | O-519.E5 | E | 2 |
| FA066C | LSB-BTB10: LSBA Participant Adr. 6 Reports sometime still on bus<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>check connection, if connection ok then replace sensor | A40.X4:12 | O-519.E5 | E | 2 |
| FA076A | LSB-BTB10: LSBA Participant Adr. 7 Expanded safety info (time stamp or CRC8) is erroneous<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Check config. sensor parameterization. Sensor does not support this operating mode | A40.X4:12 | O-519.E5 | E | 2 |
| FA076C | LSB-BTB10: LSBA Participant Adr. 7 Reports sometime still on bus<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>check connection, if connection ok then replace sensor | A40.X4:12 | O-519.E5 | E | 2 |
| FA086A | LSB-BTB10: LSBA Participant Adr. 8 Expanded safety info (time stamp or CRC8) is erroneous<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Check config. sensor parameterization. Sensor does not support this operating mode | A40.X4:12 | O-519.E5 | E | 2 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| FA086C | LSB-BTB10: LSBA Participant Adr. 8 Reports sometime still on bus<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>check connection, if connection ok then replace sensor | A40.X4:12 | O-519.E5 | E | 2 |
| FA096A | LSB-BTB10: LSBA Participant Adr. 9 Expanded safety info (time stamp or CRC8) is erroneous<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Check config. sensor parameterization. Sensor does not support this operating mode | A40.X4:12 | O-519.E5 | E | 2 |
| FA096C | LSB-BTB10: LSBA Participant Adr. 9 Reports sometime still on bus<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>check connection, if connection ok then replace sensor | A40.X4:12 | O-519.E5 | E | 2 |
| FA0A6A | LSB-BTB10: LSBA Participant Adr. 10 Expanded safety info (time stamp or CRC8) is erroneous<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Check config. sensor parameterization. Sensor does not support this operating mode | A40.X4:12 | O-519.E5 | E | 2 |
| FA0A6C | LSB-BTB10: LSBA Participant Adr. 10 Reports sometime still on bus<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>check connection, if connection ok then replace sensor | A40.X4:12 | O-519.E5 | E | 2 |
| FA0B6A | LSB-BTB10: LSBA Participant Adr. 11 Expanded safety info (time stamp or CRC8) is erroneous<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Check config. sensor parameterization. Sensor does not support this operating mode | A40.X4:12 | O-519.E5 | E | 2 |
| FA0B6C | LSB-BTB10: LSBA Participant Adr. 11 Reports sometime still on bus<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>check connection, if connection ok then replace sensor | A40.X4:12 | O-519.E5 | E | 2 |
| FA0F6A | LSB-BTB10: LSBA Participant Adr. 15 Expanded safety info (time stamp or CRC8) is erroneous<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Check config. sensor parameterization. Sensor does not support this operating mode | A40.X4:12 | O-519.E5 | E | 2 |
| FA0F6C | LSB-BTB10: LSBA Participant Adr. 15 Reports sometime still on bus<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>check connection, if connection ok then replace sensor | A40.X4:12 | O-519.E5 | E | 2 |
| FA136A | LSB-BTB10: LSBA Participant Adr. 19 Expanded safety info (time stamp or CRC8) is erroneous<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Check config. sensor parameterization. Sensor does not support this operating mode | A40.X4:12 | O-519.E5 | E | 2 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| FA136C | LSB-BTB10: LSBA Participant Adr. 19 Reports sometime still on bus<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>check connection, if connection ok then replace sensor | A40.X4:12 | O-519.E5 | E | 2 |
| FA146A | LSB-BTB10: LSBA Participant Adr. 20 Expanded safety info (time stamp or CRC8) is erroneous<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Check config. sensor parameterization. Sensor does not support this operating mode | A40.X4:12 | O-519.E5 | E | 2 |
| FA146C | LSB-BTB10: LSBA Participant Adr. 20 Reports sometime still on bus<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>check connection, if connection ok then replace sensor | A40.X4:12 | O-519.E5 | E | 2 |
| FA156A | LSB-BTB10: LSBA Participant Adr. 21 Expanded safety info (time stamp or CRC8) is erroneous<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Check config. sensor parameterization. Sensor does not support this operating mode | A40.X4:12 | O-519.E5 | E | 2 |
| FA156C | LSB-BTB10: LSBA Participant Adr. 21 Reports sometime still on bus<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>check connection, if connection ok then replace sensor | A40.X4:12 | O-519.E5 | E | 2 |
| FA166A | LSB-BTB10: LSBA Participant Adr. 22 Expanded safety info (time stamp or CRC8) is erroneous<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Check config. sensor parameterization. Sensor does not support this operating mode | A40.X4:12 | O-519.E5 | E | 2 |
| FA166C | LSB-BTB10: LSBA Participant Adr. 22 Reports sometime still on bus<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>check connection, if connection ok then replace sensor | A40.X4:12 | O-519.E5 | E | 2 |
| FA176A | LSB-BTB10: LSBA Participant Adr. 23 Expanded safety info (time stamp or CRC8) is erroneous<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Check config. sensor parameterization. Sensor does not support this operating mode | A40.X4:12 | O-519.E5 | E | 2 |
| FA176C | LSB-BTB10: LSBA Participant Adr. 23 Reports sometime still on bus<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>check connection, if connection ok then replace sensor | A40.X4:12 | O-519.E5 | E | 2 |
| FA186A | LSB-BTB10: LSBA Participant Adr. 24 Expanded safety info (time stamp or CRC8) is erroneous<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Check config. sensor parameterization. Sensor does not support this operating mode | A40.X4:12 | O-519.E5 | E | 2 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| FA186C | LSB-BTB10: LSBA Participant Adr. 24 Reports sometime still on bus<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>check connection, if connection ok then replace sensor | A40.X4:12 | O-519.E5 | E | 2 |
| FA196A | LSB-BTB10: LSBA Participant Adr. 25 Expanded safety info (time stamp or CRC8) is erroneous<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Check config. sensor parameterization. Sensor does not support this operating mode | A40.X4:12 | O-519.E5 | E | 2 |
| FA196C | LSB-BTB10: LSBA Participant Adr. 25 Reports sometime still on bus<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>check connection, if connection ok then replace sensor | A40.X4:12 | O-519.E5 | E | 2 |
| FA1A6A | LSB-BTB10: LSBA Participant Adr. 26 Expanded safety info (time stamp or CRC8) is erroneous<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Check config. sensor parameterization. Sensor does not support this operating mode | A40.X4:12 | O-519.E5 | E | 2 |
| FA1A6C | LSB-BTB10: LSBA Participant Adr. 26 Reports sometime still on bus<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>check connection, if connection ok then replace sensor | A40.X4:12 | O-519.E5 | E | 2 |
| FA1C50 | LSB-BTB10: LSBA Participant Adr. 28 reports an incorrect sensor type<br>Entry in error stack, otherwise no reaction. The answer is interpreted acc. to nominal type recognition<br>check address assignment over test system (LSB-screen), install correct sensor | A40.X4:12 | O-519.E5 | E | 2 |
| FA1C51 | LSB-BTB10: LSBA Participant Adr. 28 was not configured for the block transfer<br>Entry in error stack, otherwise no reaction. No block transfer is made<br>configuration problem, load new Software | A40.X4:12 | O-519.E5 | E | 2 |
| FA1C53 | LSB-BTB10: LSBA Participant Adr. 28 no longer reports or withdrawn during running period<br>Entry in error stack, participant is deactivated. Data buffers for application are set to 0<br>check connection, if connection OK then replace sensor | A40.X4:12 | O-519.E5 | E | 1 |
| FA1C54 | LSB-BTB10: LSBA Participant Adr. 28 Features other settings (parameters) as pre-entered set values<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>check parameter set/real value through test system (LSB-screen), set sensor to default value | A40.X4:12 | O-519.E5 | E | 2 |
| FA1C64 | LSB-BTB10: LSBA Participant Adr. 28 reports tolerable error in self-test<br>Entry in error stack otherwise no reaction. Only note, the sensor still functions without restriction<br>check sensor, clean if necessary, with repeated occurrence replace sensor | A40.X4:12 | O-519.E5 | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| FA1C65 | LSB-BTB10: LSBA Participant Adr. 28 reports intolerable error in self-test<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>replace sensor immediately | A40.X4:12 | O-519.E5 | E | 2 |
| FA1C66 | LSB-BTB10: LSBA Participant Adr. 28 with software version, that is no longer compatible<br>Entry in error stack otherwise no reaction. It is tried, if possible, to work with the sensor<br>replace sensor through new part | A40.X4:12 | O-519.E5 | E | 2 |
| FA1C67 | LSB-BTB10: LSBA Participant Adr. 28 supports no download function<br>Entry in error stack, otherwise no reaction. No download is made<br>Carry out no Download | A40.X4:12 | O-519.E5 | E | 1 |
| FA1C69 | LSB-BTB10: LSBA Participant Adr. 28 two participants are active on this address<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remedy address conflict by removing one participant. Assign correct addresses via test system | A40.X4:12 | O-519.E5 | E | 1 |
| FA1C6A | LSB-BTB10: LSBA Participant Adr. 28 Expanded safety info (time stamp or CRC8) is erroneous<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Check config. sensor parameterization. Sensor does not support this operating mode | A40.X4:12 | O-519.E5 | E | 2 |
| FA1C6B | LSB-BTB10: LSBA Participant Adr. 28 May not be configured on this bus for strobe mode<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>Check config. sensor parameterization. Sensor and bus must be configured for strobe mode | A40.X4:12 | O-519.E5 | E | 2 |
| FA1C6C | LSB-BTB10: LSBA Participant Adr. 28 Reports sometime still on bus<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>check connection, if connection ok then replace sensor | A40.X4:12 | O-519.E5 | E | 2 |
| FA1E6A | LSB-BTB10: LSBA Participant Adr. 30 Expanded safety info (time stamp or CRC8) is erroneous<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Check config. sensor parameterization. Sensor does not support this operating mode | A40.X4:12 | O-519.E5 | E | 2 |
| FA1E6C | LSB-BTB10: LSBA Participant Adr. 30 Reports sometime still on bus<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>check connection, if connection ok then replace sensor | A40.X4:12 | O-519.E5 | E | 2 |
| FA205B | LSB-BTB10: Control data transfer LSBA Short circuit on 2nd LSB-Transistor<br>Entry in error stack otherwise no reaction. Only note, the sensor still functions without restriction<br>Driver incorrectly configured. Check parameterization. Otherwise hardware defect. Replace module | A40.X4:12 | O-519.E5 | E | 2 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| FA2F85 | LSB-BTB10: Support Notice! no support force monit due to def sensor<br>Error display. Auto not operable. Only single movements poss<br>Check addressing, wiring, supply of sensors which are used for support force determination. | A40 | | E | |
| FA2F86 | LSB-BTB10: Support Pressure ring side support 1 right rear too high<br>Error display, no correct measured value of support pressure present<br>Check pressure sensor ring and piston side. LSB address pressure sensor ring and piston side reversed? DBV defective? | A40 | | E | |
| FA2F87 | LSB-BTB10: Support Pressure ring side support 2 right front too high<br>Error display, no correct measured value of support pressure present<br>Check pressure sensor ring and piston side. LSB address pressure sensor ring and piston side reversed? DBV defective? | A40 | | E | |
| FA2F88 | LSB-BTB10: Support Pressure ring side support 3 left front too high<br>Error display, no correct measured value of support pressure present<br>Check pressure sensor ring and piston side. LSB address pressure sensor ring and piston side reversed? DBV defective? | A40 | | E | |
| FA2F89 | LSB-BTB10: Support Pressure ring side support 4 left rear too high<br>Error display, no correct measured value of support pressure present<br>Check pressure sensor ring and piston side. LSB address pressure sensor ring and piston side reversed? DBV defective? | A40 | | E | |
| FA316A | LSB-BTB10: LSBB Participant Adr. 1 Expanded safety info (time stamp or CRC8) is erroneous<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Check config. sensor parameterization. Sensor does not support this operating mode | A40.X4:9 | O-519.E5 | E | 2 |
| FA316C | LSB-BTB10: LSBB Participant Adr. 1 Reports sometime still on bus<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>check connection, if connection ok then replace sensor | A40.X4:9 | O-519.E5 | E | 2 |
| FA326A | LSB-BTB10: LSBB Participant Adr. 2 Expanded safety info (time stamp or CRC8) is erroneous<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Check config. sensor parameterization. Sensor does not support this operating mode | A40.X4:9 | O-519.E5 | E | 2 |
| FA326C | LSB-BTB10: LSBB Participant Adr. 2 Reports sometime still on bus<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>check connection, if connection ok then replace sensor | A40.X4:9 | O-519.E5 | E | 2 |
| FA3D50 | LSB-BTB10: LSBB Participant Adr. 13 reports an incorrect sensor type<br>Entry in error stack, otherwise no reaction. The answer is interpreted acc. to nominal type recognition<br>check address assignment over test system (LSB-screen), install correct sensor | A40.X4:9 | O-519.E5 | E | 2 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| FA3D51 | LSB-BTB10: LSBB Participant Adr. 13 was not configured for the block transfer<br>Entry in error stack, otherwise no reaction. No block transfer is made<br>configuration problem, load new Software | A40.X4:9 | O-519.E5 | E | 2 |
| FA3D53 | LSB-BTB10: LSBB Participant Adr. 13 no longer reports or withdrawn during running period<br>Entry in error stack, participant is deactivated. Data buffers for application are set to 0<br>check connection, if connection OK then replace sensor | A40.X4:9 | O-519.E5 | E | 1 |
| FA3D54 | LSB-BTB10: LSBB Participant Adr. 13 Features other settings (parameters) as pre-entered set values<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>check parameter set/real value through test system (LSB-screen), set sensor to default value | A40.X4:9 | O-519.E5 | E | 2 |
| FA3D64 | LSB-BTB10: LSBB Participant Adr. 13 reports tolerable error in self-test<br>Entry in error stack otherwise no reaction. Only note, the sensor still functions without restriction<br>check sensor, clean if necessary, with repeated occurrence replace sensor | A40.X4:9 | O-519.E5 | E | 1 |
| FA3D65 | LSB-BTB10: LSBB Participant Adr. 13 reports intolerable error in self-test<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>replace sensor immediately | A40.X4:9 | O-519.E5 | E | 2 |
| FA3D66 | LSB-BTB10: LSBB Participant Adr. 13 with software version, that is no longer compatible<br>Entry in error stack otherwise no reaction. It is tried, if possible, to work with the sensor<br>replace sensor through new part | A40.X4:9 | O-519.E5 | E | 2 |
| FA3D67 | LSB-BTB10: LSBB Participant Adr. 13 supports no download function<br>Entry in error stack, otherwise no reaction. No download is made<br>Carry out no Download | A40.X4:9 | O-519.E5 | E | 1 |
| FA3D69 | LSB-BTB10: LSBB Participant Adr. 13 two participants are active on this address<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remedy address conflict by removing one participant. Assign correct addresses via test system | A40.X4:9 | O-519.E5 | E | 1 |
| FA3D6A | LSB-BTB10: LSBB Participant Adr. 13 Expanded safety info (time stamp or CRC8) is erroneous<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Check config. sensor parameterization. Sensor does not support this operating mode | A40.X4:9 | O-519.E5 | E | 2 |
| FA3D6B | LSB-BTB10: LSBB Participant Adr. 13 May not be configured on this bus for strobe mode<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>Check config. sensor parameterization. Sensor and bus must be configured for strobe mode | A40.X4:9 | O-519.E5 | E | 2 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| FA3D6C | LSB-BTB10: LSBB Participant Adr. 13 Reports sometime still on bus<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>check connection, if connection ok then replace sensor | A40.X4:9 | O-519.E5 | E | 2 |
| FA3E50 | LSB-BTB10: LSBB Participant Adr. 14 reports an incorrect sensor type<br>Entry in error stack, otherwise no reaction. The answer is interpreted acc. to nominal type recognition<br>check address assignment over test system (LSB-screen), install correct sensor | A40.X4:9 | O-519.E5 | E | 2 |
| FA3E51 | LSB-BTB10: LSBB Participant Adr. 14 was not configured for the block transfer<br>Entry in error stack, otherwise no reaction. No block transfer is made<br>configuration problem, load new Software | A40.X4:9 | O-519.E5 | E | 2 |
| FA3E53 | LSB-BTB10: LSBB Participant Adr. 14 no longer reports or withdrawn during running period<br>Entry in error stack, participant is deactivated. Data buffers for application are set to 0<br>check connection, if connection OK then replace sensor | A40.X4:9 | O-519.E5 | E | 1 |
| FA3E54 | LSB-BTB10: LSBB Participant Adr. 14 Features other settings (parameters) as pre-entered set values<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>check parameter set/real value through test system (LSB-screen), set sensor to default value | A40.X4:9 | O-519.E5 | E | 2 |
| FA3E64 | LSB-BTB10: LSBB Participant Adr. 14 reports tolerable error in self-test<br>Entry in error stack otherwise no reaction. Only note, the sensor still functions without restriction<br>check sensor, clean if necessary, with repeated occurrence replace sensor | A40.X4:9 | O-519.E5 | E | 1 |
| FA3E65 | LSB-BTB10: LSBB Participant Adr. 14 reports intolerable error in self-test<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>replace sensor immediately | A40.X4:9 | O-519.E5 | E | 2 |
| FA3E66 | LSB-BTB10: LSBB Participant Adr. 14 with software version, that is no longer compatible<br>Entry in error stack otherwise no reaction. It is tried, if possible, to work with the sensor<br>replace sensor through new part | A40.X4:9 | O-519.E5 | E | 2 |
| FA3E67 | LSB-BTB10: LSBB Participant Adr. 14 supports no download function<br>Entry in error stack, otherwise no reaction. No download is made<br>Carry out no Download | A40.X4:9 | O-519.E5 | E | 1 |
| FA3E69 | LSB-BTB10: LSBB Participant Adr. 14 two participants are active on this address<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remedy address conflict by removing one participant. Assign correct addresses via test system | A40.X4:9 | O-519.E5 | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| FA3E6A | LSB-BTB10: LSBB Participant Adr. 14 Expanded safety info (time stamp or CRC8) is erroneous<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Check config. sensor parameterization. Sensor does not support this operating mode | A40.X4:9 | O-519.E5 | E | 2 |
| FA3E6B | LSB-BTB10: LSBB Participant Adr. 14 May not be configured on this bus for strobe mode<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>Check config. sensor parameterization. Sensor and bus must be configured for strobe mode | A40.X4:9 | O-519.E5 | E | 2 |
| FA3E6C | LSB-BTB10: LSBB Participant Adr. 14 Reports sometime still on bus<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>check connection, if connection ok then replace sensor | A40.X4:9 | O-519.E5 | E | 2 |
| FA3F50 | LSB-BTB10: LSBB Participant Adr. 15 reports an incorrect sensor type<br>Entry in error stack, otherwise no reaction. The answer is interpreted acc. to nominal type recognition<br>check address assignment over test system (LSB-screen), install correct sensor | A40.X4:9 | O-519.E5 | E | 2 |
| FA3F51 | LSB-BTB10: LSBB Participant Adr. 15 was not configured for the block transfer<br>Entry in error stack, otherwise no reaction. No block transfer is made<br>configuration problem, load new Software | A40.X4:9 | O-519.E5 | E | 2 |
| FA3F53 | LSB-BTB10: LSBB Participant Adr. 15 no longer reports or withdrawn during running period<br>Entry in error stack, participant is deactivated. Data buffers for application are set to 0<br>check connection, if connection OK then replace sensor | A40.X4:9 | O-519.E5 | E | 1 |
| FA3F54 | LSB-BTB10: LSBB Participant Adr. 15 Features other settings (parameters) as pre-entered set values<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>check parameter set/real value through test system (LSB-screen), set sensor to default value | A40.X4:9 | O-519.E5 | E | 2 |
| FA3F64 | LSB-BTB10: LSBB Participant Adr. 15 reports tolerable error in self-test<br>Entry in error stack otherwise no reaction. Only note, the sensor still functions without restriction<br>check sensor, clean if necessary, with repeated occurrence replace sensor | A40.X4:9 | O-519.E5 | E | 1 |
| FA3F65 | LSB-BTB10: LSBB Participant Adr. 15 reports intolerable error in self-test<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>replace sensor immediately | A40.X4:9 | O-519.E5 | E | 2 |
| FA3F66 | LSB-BTB10: LSBB Participant Adr. 15 with software version, that is no longer compatible<br>Entry in error stack otherwise no reaction. It is tried, if possible, to work with the sensor<br>replace sensor through new part | A40.X4:9 | O-519.E5 | E | 2 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| FA3F67 | LSB-BTB10: LSBB Participant Adr. 15 supports no download function<br>Entry in error stack, otherwise no reaction. No download is made<br>Carry out no Download | A40.X4:9 | O-519.E5 | E | 1 |
| FA3F69 | LSB-BTB10: LSBB Participant Adr. 15 two participants are active on this address<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remedy address conflict by removing one participant. Assign correct addresses via test system | A40.X4:9 | O-519.E5 | E | 1 |
| FA3F6A | LSB-BTB10: LSBB Participant Adr. 15 Expanded safety info (time stamp or CRC8) is erroneous<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Check config. sensor parameterization. Sensor does not support this operating mode | A40.X4:9 | O-519.E5 | E | 2 |
| FA3F6B | LSB-BTB10: LSBB Participant Adr. 15 May not be configured on this bus for strobe mode<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>Check config. sensor parameterization. Sensor and bus must be configured for strobe mode | A40.X4:9 | O-519.E5 | E | 2 |
| FA3F6C | LSB-BTB10: LSBB Participant Adr. 15 Reports sometime still on bus<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>check connection, if connection ok then replace sensor | A40.X4:9 | O-519.E5 | E | 2 |
| FA4050 | LSB-BTB10: LSBB Participant Adr. 16 reports an incorrect sensor type<br>Entry in error stack, otherwise no reaction. The answer is interpreted acc. to nominal type recognition<br>check address assignment over test system (LSB-screen), install correct sensor | A40.X4:9 | O-519.E5 | E | 2 |
| FA4051 | LSB-BTB10: LSBB Participant Adr. 16 was not configured for the block transfer<br>Entry in error stack, otherwise no reaction. No block transfer is made<br>configuration problem, load new Software | A40.X4:9 | O-519.E5 | E | 2 |
| FA4053 | LSB-BTB10: LSBB Participant Adr. 16 no longer reports or withdrawn during running period<br>Entry in error stack, participant is deactivated. Data buffers for application are set to 0<br>check connection, if connection OK then replace sensor | A40.X4:9 | O-519.E5 | E | 1 |
| FA4054 | LSB-BTB10: LSBB Participant Adr. 16 Features other settings (parameters) as pre-entered set values<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>check parameter set/real value through test system (LSB-screen), set sensor to default value | A40.X4:9 | O-519.E5 | E | 2 |
| FA4064 | LSB-BTB10: LSBB Participant Adr. 16 reports tolerable error in self-test<br>Entry in error stack otherwise no reaction. Only note, the sensor still functions without restriction<br>check sensor, clean if necessary, with repeated occurrence replace sensor | A40.X4:9 | O-519.E5 | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| FA4065 | LSB-BTB10: LSBB Participant Adr. 16 reports intolerable error in self-test<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>replace sensor immediately | A40.X4:9 | O-519.E5 | E | 2 |
| FA4066 | LSB-BTB10: LSBB Participant Adr. 16 with software version, that is no longer compatible<br>Entry in error stack otherwise no reaction. It is tried, if possible, to work with the sensor<br>replace sensor through new part | A40.X4:9 | O-519.E5 | E | 2 |
| FA4067 | LSB-BTB10: LSBB Participant Adr. 16 supports no download function<br>Entry in error stack, otherwise no reaction. No download is made<br>Carry out no Download | A40.X4:9 | O-519.E5 | E | 1 |
| FA4069 | LSB-BTB10: LSBB Participant Adr. 16 two participants are active on this address<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remedy address conflict by removing one participant. Assign correct addresses via test system | A40.X4:9 | O-519.E5 | E | 1 |
| FA406A | LSB-BTB10: LSBB Participant Adr. 16 Expanded safety info (time stamp or CRC8) is erroneous<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Check config. sensor parameterization. Sensor does not support this operating mode | A40.X4:9 | O-519.E5 | E | 2 |
| FA406B | LSB-BTB10: LSBB Participant Adr. 16 May not be configured on this bus for strobe mode<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>Check config. sensor parameterization. Sensor and bus must be configured for strobe mode | A40.X4:9 | O-519.E5 | E | 2 |
| FA406C | LSB-BTB10: LSBB Participant Adr. 16 Reports sometime still on bus<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>check connection, if connection ok then replace sensor | A40.X4:9 | O-519.E5 | E | 2 |
| FA4750 | LSB-BTB10: LSBB Participant Adr. 23 reports an incorrect sensor type<br>Entry in error stack, otherwise no reaction. The answer is interpreted acc. to nominal type recognition<br>check address assignment over test system (LSB-screen), install correct sensor | A40.X4:9 | O-519.E5 | E | 2 |
| FA4751 | LSB-BTB10: LSBB Participant Adr. 23 was not configured for the block transfer<br>Entry in error stack, otherwise no reaction. No block transfer is made<br>configuration problem, load new Software | A40.X4:9 | O-519.E5 | E | 2 |
| FA4753 | LSB-BTB10: LSBB Participant Adr. 23 no longer reports or withdrawn during running period<br>Entry in error stack, participant is deactivated. Data buffers for application are set to 0<br>check connection, if connection OK then replace sensor | A40.X4:9 | O-519.E5 | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| FA4754 | LSB-BTB10: LSBB Participant Adr. 23 Features other settings (parameters) as pre-entered set values<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>check parameter set/real value through test system (LSB-screen), set sensor to default value | A40.X4:9 | O-519.E5 | E | 2 |
| FA4764 | LSB-BTB10: LSBB Participant Adr. 23 reports tolerable error in self-test<br>Entry in error stack otherwise no reaction. Only note, the sensor still functions without restriction<br>check sensor, clean if necessary, with repeated occurrence replace sensor | A40.X4:9 | O-519.E5 | E | 1 |
| FA4765 | LSB-BTB10: LSBB Participant Adr. 23 reports intolerable error in self-test<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>replace sensor immediately | A40.X4:9 | O-519.E5 | E | 2 |
| FA4766 | LSB-BTB10: LSBB Participant Adr. 23 with software version, that is no longer compatible<br>Entry in error stack otherwise no reaction. It is tried, if possible, to work with the sensor<br>replace sensor through new part | A40.X4:9 | O-519.E5 | E | 2 |
| FA4767 | LSB-BTB10: LSBB Participant Adr. 23 supports no download function<br>Entry in error stack, otherwise no reaction. No download is made<br>Carry out no Download | A40.X4:9 | O-519.E5 | E | 1 |
| FA4769 | LSB-BTB10: LSBB Participant Adr. 23 two participants are active on this address<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remedy address conflict by removing one participant. Assign correct addresses via test system | A40.X4:9 | O-519.E5 | E | 1 |
| FA476A | LSB-BTB10: LSBB Participant Adr. 23 Expanded safety info (time stamp or CRC8) is erroneous<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Check config. sensor parameterization. Sensor does not support this operating mode | A40.X4:9 | O-519.E5 | E | 2 |
| FA476B | LSB-BTB10: LSBB Participant Adr. 23 May not be configured on this bus for strobe mode<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>Check config. sensor parameterization. Sensor and bus must be configured for strobe mode | A40.X4:9 | O-519.E5 | E | 2 |
| FA476C | LSB-BTB10: LSBB Participant Adr. 23 Reports sometime still on bus<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>check connection, if connection ok then replace sensor | A40.X4:9 | O-519.E5 | E | 2 |
| FA4850 | LSB-BTB10: LSBB Participant Adr. 24 reports an incorrect sensor type<br>Entry in error stack, otherwise no reaction. The answer is interpreted acc. to nominal type recognition<br>check address assignment over test system (LSB-screen), install correct sensor | A40.X4:9 | O-519.E5 | E | 2 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| FA4851 | LSB-BTB10: LSBB Participant Adr. 24 was not configured for the block transfer<br>Entry in error stack, otherwise no reaction. No block transfer is made<br>configuration problem, load new Software | A40.X4:9 | O-519.E5 | E | 2 |
| FA4853 | LSB-BTB10: LSBB Participant Adr. 24 no longer reports or withdrawn during running period<br>Entry in error stack, participant is deactivated. Data buffers for application are set to 0<br>check connection, if connection OK then replace sensor | A40.X4:9 | O-519.E5 | E | 1 |
| FA4854 | LSB-BTB10: LSBB Participant Adr. 24 Features other settings (parameters) as pre-entered set values<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>check parameter set/real value through test system (LSB-screen), set sensor to default value | A40.X4:9 | O-519.E5 | E | 2 |
| FA4864 | LSB-BTB10: LSBB Participant Adr. 24 reports tolerable error in self-test<br>Entry in error stack otherwise no reaction. Only note, the sensor still functions without restriction<br>check sensor, clean if necessary, with repeated occurrence replace sensor | A40.X4:9 | O-519.E5 | E | 1 |
| FA4865 | LSB-BTB10: LSBB Participant Adr. 24 reports intolerable error in self-test<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>replace sensor immediately | A40.X4:9 | O-519.E5 | E | 2 |
| FA4866 | LSB-BTB10: LSBB Participant Adr. 24 with software version, that is no longer compatible<br>Entry in error stack otherwise no reaction. It is tried, if possible, to work with the sensor<br>replace sensor through new part | A40.X4:9 | O-519.E5 | E | 2 |
| FA4867 | LSB-BTB10: LSBB Participant Adr. 24 supports no download function<br>Entry in error stack, otherwise no reaction. No download is made<br>Carry out no Download | A40.X4:9 | O-519.E5 | E | 1 |
| FA4869 | LSB-BTB10: LSBB Participant Adr. 24 two participants are active on this address<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remedy address conflict by removing one participant. Assign correct addresses via test system | A40.X4:9 | O-519.E5 | E | 1 |
| FA486A | LSB-BTB10: LSBB Participant Adr. 24 Expanded safety info (time stamp or CRC8) is erroneous<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Check config. sensor parameterization. Sensor does not support this operating mode | A40.X4:9 | O-519.E5 | E | 2 |
| FA486B | LSB-BTB10: LSBB Participant Adr. 24 May not be configured on this bus for strobe mode<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>Check config. sensor parameterization. Sensor and bus must be configured for strobe mode | A40.X4:9 | O-519.E5 | E | 2 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| FA486C | LSB-BTB10: LSBB Participant Adr. 24 Reports sometime still on bus<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>check connection, if connection ok then replace sensor | A40.X4:9 | O-519.E5 | E | 2 |
| FA4950 | LSB-BTB10: LSBB Participant Adr. 25 reports an incorrect sensor type<br>Entry in error stack, otherwise no reaction. The answer is interpreted acc. to nominal type recognition<br>check address assignment over test system (LSB-screen), install correct sensor | A40.X4:9 | O-519.E5 | E | 2 |
| FA4951 | LSB-BTB10: LSBB Participant Adr. 25 was not configured for the block transfer<br>Entry in error stack, otherwise no reaction. No block transfer is made<br>configuration problem, load new Software | A40.X4:9 | O-519.E5 | E | 2 |
| FA4953 | LSB-BTB10: LSBB Participant Adr. 25 no longer reports or withdrawn during running period<br>Entry in error stack, participant is deactivated. Data buffers for application are set to 0<br>check connection, if connection OK then replace sensor | A40.X4:9 | O-519.E5 | E | 1 |
| FA4954 | LSB-BTB10: LSBB Participant Adr. 25 Features other settings (parameters) as pre-entered set values<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>check parameter set/real value through test system (LSB-screen), set sensor to default value | A40.X4:9 | O-519.E5 | E | 2 |
| FA4964 | LSB-BTB10: LSBB Participant Adr. 25 reports tolerable error in self-test<br>Entry in error stack otherwise no reaction. Only note, the sensor still functions without restriction<br>check sensor, clean if necessary, with repeated occurrence replace sensor | A40.X4:9 | O-519.E5 | E | 1 |
| FA4965 | LSB-BTB10: LSBB Participant Adr. 25 reports intolerable error in self-test<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>replace sensor immediately | A40.X4:9 | O-519.E5 | E | 2 |
| FA4966 | LSB-BTB10: LSBB Participant Adr. 25 with software version, that is no longer compatible<br>Entry in error stack otherwise no reaction. It is tried, if possible, to work with the sensor<br>replace sensor through new part | A40.X4:9 | O-519.E5 | E | 2 |
| FA4967 | LSB-BTB10: LSBB Participant Adr. 25 supports no download function<br>Entry in error stack, otherwise no reaction. No download is made<br>Carry out no Download | A40.X4:9 | O-519.E5 | E | 1 |
| FA4969 | LSB-BTB10: LSBB Participant Adr. 25 two participants are active on this address<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remedy address conflict by removing one participant. Assign correct addresses via test system | A40.X4:9 | O-519.E5 | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| FA496A | LSB-BTB10: LSBB Participant Adr. 25 Expanded safety info (time stamp or CRC8) is erroneous<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Check config. sensor parameterization. Sensor does not support this operating mode | A40.X4:9 | O-519.E5 | E | 2 |
| FA496B | LSB-BTB10: LSBB Participant Adr. 25 May not be configured on this bus for strobe mode<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>Check config. sensor parameterization. Sensor and bus must be configured for strobe mode | A40.X4:9 | O-519.E5 | E | 2 |
| FA496C | LSB-BTB10: LSBB Participant Adr. 25 Reports sometime still on bus<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>check connection, if connection ok then replace sensor | A40.X4:9 | O-519.E5 | E | 2 |
| FA4A50 | LSB-BTB10: LSBB Participant Adr. 26 reports an incorrect sensor type<br>Entry in error stack, otherwise no reaction. The answer is interpreted acc. to nominal type recognition<br>check address assignment over test system (LSB-screen), install correct sensor | A40.X4:9 | O-519.E5 | E | 2 |
| FA4A51 | LSB-BTB10: LSBB Participant Adr. 26 was not configured for the block transfer<br>Entry in error stack, otherwise no reaction. No block transfer is made<br>configuration problem, load new Software | A40.X4:9 | O-519.E5 | E | 2 |
| FA4A53 | LSB-BTB10: LSBB Participant Adr. 26 no longer reports or withdrawn during running period<br>Entry in error stack, participant is deactivated. Data buffers for application are set to 0<br>check connection, if connection OK then replace sensor | A40.X4:9 | O-519.E5 | E | 1 |
| FA4A54 | LSB-BTB10: LSBB Participant Adr. 26 Features other settings (parameters) as pre-entered set values<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>check parameter set/real value through test system (LSB-screen), set sensor to default value | A40.X4:9 | O-519.E5 | E | 2 |
| FA4A64 | LSB-BTB10: LSBB Participant Adr. 26 reports tolerable error in self-test<br>Entry in error stack otherwise no reaction. Only note, the sensor still functions without restriction<br>check sensor, clean if necessary, with repeated occurrence replace sensor | A40.X4:9 | O-519.E5 | E | 1 |
| FA4A65 | LSB-BTB10: LSBB Participant Adr. 26 reports intolerable error in self-test<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>replace sensor immediately | A40.X4:9 | O-519.E5 | E | 2 |
| FA4A66 | LSB-BTB10: LSBB Participant Adr. 26 with software version, that is no longer compatible<br>Entry in error stack otherwise no reaction. It is tried, if possible, to work with the sensor<br>replace sensor through new part | A40.X4:9 | O-519.E5 | E | 2 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| FA4A67 | LSB-BTB10: LSBB Participant Adr. 26 supports no download function<br>Entry in error stack, otherwise no reaction. No download is made<br>Carry out no Download | A40.X4:9 | O-519.E5 | E | 1 |
| FA4A69 | LSB-BTB10: LSBB Participant Adr. 26 two participants are active on this address<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remedy address conflict by removing one participant. Assign correct addresses via test system | A40.X4:9 | O-519.E5 | E | 1 |
| FA4A6A | LSB-BTB10: LSBB Participant Adr. 26 Expanded safety info (time stamp or CRC8) is erroneous<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Check config. sensor parameterization. Sensor does not support this operating mode | A40.X4:9 | O-519.E5 | E | 2 |
| FA4A6B | LSB-BTB10: LSBB Participant Adr. 26 May not be configured on this bus for strobe mode<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>Check config. sensor parameterization. Sensor and bus must be configured for strobe mode | A40.X4:9 | O-519.E5 | E | 2 |
| FA4A6C | LSB-BTB10: LSBB Participant Adr. 26 Reports sometime still on bus<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>check connection, if connection ok then replace sensor | A40.X4:9 | O-519.E5 | E | 2 |
| FA4B50 | LSB-BTB10: LSBB Participant Adr. 27 reports an incorrect sensor type<br>Entry in error stack, otherwise no reaction. The answer is interpreted acc. to nominal type recognition<br>check address assignment over test system (LSB-screen), install correct sensor | A40.X4:9 | O-519.E5 | E | 2 |
| FA4B51 | LSB-BTB10: LSBB Participant Adr. 27 was not configured for the block transfer<br>Entry in error stack, otherwise no reaction. No block transfer is made<br>configuration problem, load new Software | A40.X4:9 | O-519.E5 | E | 2 |
| FA4B53 | LSB-BTB10: LSBB Participant Adr. 27 no longer reports or withdrawn during running period<br>Entry in error stack, participant is deactivated. Data buffers for application are set to 0<br>check connection, if connection OK then replace sensor | A40.X4:9 | O-519.E5 | E | 1 |
| FA4B54 | LSB-BTB10: LSBB Participant Adr. 27 Features other settings (parameters) as pre-entered set values<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>check parameter set/real value through test system (LSB-screen), set sensor to default value | A40.X4:9 | O-519.E5 | E | 2 |
| FA4B64 | LSB-BTB10: LSBB Participant Adr. 27 reports tolerable error in self-test<br>Entry in error stack otherwise no reaction. Only note, the sensor still functions without restriction<br>check sensor, clean if necessary, with repeated occurrence replace sensor | A40.X4:9 | O-519.E5 | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| FA4B65 | LSB-BTB10: LSBB Participant Adr. 27 reports intolerable error in self-test<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>replace sensor immediately | A40.X4:9 | O-519.E5 | E | 2 |
| FA4B66 | LSB-BTB10: LSBB Participant Adr. 27 with software version, that is no longer compatible<br>Entry in error stack otherwise no reaction. It is tried, if possible, to work with the sensor<br>replace sensor through new part | A40.X4:9 | O-519.E5 | E | 2 |
| FA4B67 | LSB-BTB10: LSBB Participant Adr. 27 supports no download function<br>Entry in error stack, otherwise no reaction. No download is made<br>Carry out no Download | A40.X4:9 | O-519.E5 | E | 1 |
| FA4B69 | LSB-BTB10: LSBB Participant Adr. 27 two participants are active on this address<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remedy address conflict by removing one participant. Assign correct addresses via test system | A40.X4:9 | O-519.E5 | E | 1 |
| FA4B6A | LSB-BTB10: LSBB Participant Adr. 27 Expanded safety info (time stamp or CRC8) is erroneous<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Check config. sensor parameterization. Sensor does not support this operating mode | A40.X4:9 | O-519.E5 | E | 2 |
| FA4B6B | LSB-BTB10: LSBB Participant Adr. 27 May not be configured on this bus for strobe mode<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>Check config. sensor parameterization. Sensor and bus must be configured for strobe mode | A40.X4:9 | O-519.E5 | E | 2 |
| FA4B6C | LSB-BTB10: LSBB Participant Adr. 27 Reports sometime still on bus<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>check connection, if connection ok then replace sensor | A40.X4:9 | O-519.E5 | E | 2 |
| FA4C50 | LSB-BTB10: LSBB Participant Adr. 28 reports an incorrect sensor type<br>Entry in error stack, otherwise no reaction. The answer is interpreted acc. to nominal type recognition<br>check address assignment over test system (LSB-screen), install correct sensor | A40.X4:9 | O-519.E5 | E | 2 |
| FA4C51 | LSB-BTB10: LSBB Participant Adr. 28 was not configured for the block transfer<br>Entry in error stack, otherwise no reaction. No block transfer is made<br>configuration problem, load new Software | A40.X4:9 | O-519.E5 | E | 2 |
| FA4C53 | LSB-BTB10: LSBB Participant Adr. 28 no longer reports or withdrawn during running period<br>Entry in error stack, participant is deactivated. Data buffers for application are set to 0<br>check connection, if connection OK then replace sensor | A40.X4:9 | O-519.E5 | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| FA4C54 | LSB-BTB10: LSBB Participant Adr. 28 Features other settings (parameters) as pre-entered set values<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>check parameter set/real value through test system (LSB-screen), set sensor to default value | A40.X4:9 | O-519.E5 | E | 2 |
| FA4C64 | LSB-BTB10: LSBB Participant Adr. 28 reports tolerable error in self-test<br>Entry in error stack otherwise no reaction. Only note, the sensor still functions without restriction<br>check sensor, clean if necessary, with repeated occurrence replace sensor | A40.X4:9 | O-519.E5 | E | 1 |
| FA4C65 | LSB-BTB10: LSBB Participant Adr. 28 reports intolerable error in self-test<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>replace sensor immediately | A40.X4:9 | O-519.E5 | E | 2 |
| FA4C66 | LSB-BTB10: LSBB Participant Adr. 28 with software version, that is no longer compatible<br>Entry in error stack otherwise no reaction. It is tried, if possible, to work with the sensor<br>replace sensor through new part | A40.X4:9 | O-519.E5 | E | 2 |
| FA4C67 | LSB-BTB10: LSBB Participant Adr. 28 supports no download function<br>Entry in error stack, otherwise no reaction. No download is made<br>Carry out no Download | A40.X4:9 | O-519.E5 | E | 1 |
| FA4C69 | LSB-BTB10: LSBB Participant Adr. 28 two participants are active on this address<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remedy address conflict by removing one participant. Assign correct addresses via test system | A40.X4:9 | O-519.E5 | E | 1 |
| FA4C6A | LSB-BTB10: LSBB Participant Adr. 28 Expanded safety info (time stamp or CRC8) is erroneous<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Check config. sensor parameterization. Sensor does not support this operating mode | A40.X4:9 | O-519.E5 | E | 2 |
| FA4C6B | LSB-BTB10: LSBB Participant Adr. 28 May not be configured on this bus for strobe mode<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>Check config. sensor parameterization. Sensor and bus must be configured for strobe mode | A40.X4:9 | O-519.E5 | E | 2 |
| FA4C6C | LSB-BTB10: LSBB Participant Adr. 28 Reports sometime still on bus<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>check connection, if connection ok then replace sensor | A40.X4:9 | O-519.E5 | E | 2 |
| FA4D50 | LSB-BTB10: LSBB Participant Adr. 29 reports an incorrect sensor type<br>Entry in error stack, otherwise no reaction. The answer is interpreted acc. to nominal type recognition<br>check address assignment over test system (LSB-screen), install correct sensor | A40.X4:9 | O-519.E5 | E | 2 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| FA4D51 | LSB-BTB10: LSBB Participant Adr. 29 was not configured for the block transfer<br>Entry in error stack, otherwise no reaction. No block transfer is made<br>configuration problem, load new Software | A40.X4:9 | O-519.E5 | E | 2 |
| FA4D53 | LSB-BTB10: LSBB Participant Adr. 29 no longer reports or withdrawn during running period<br>Entry in error stack, participant is deactivated. Data buffers for application are set to 0<br>check connection, if connection OK then replace sensor | A40.X4:9 | O-519.E5 | E | 1 |
| FA4D54 | LSB-BTB10: LSBB Participant Adr. 29 Features other settings (parameters) as pre-entered set values<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>check parameter set/real value through test system (LSB-screen), set sensor to default value | A40.X4:9 | O-519.E5 | E | 2 |
| FA4D64 | LSB-BTB10: LSBB Participant Adr. 29 reports tolerable error in self-test<br>Entry in error stack otherwise no reaction. Only note, the sensor still functions without restriction<br>check sensor, clean if necessary, with repeated occurrence replace sensor | A40.X4:9 | O-519.E5 | E | 1 |
| FA4D65 | LSB-BTB10: LSBB Participant Adr. 29 reports intolerable error in self-test<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>replace sensor immediately | A40.X4:9 | O-519.E5 | E | 2 |
| FA4D66 | LSB-BTB10: LSBB Participant Adr. 29 with software version, that is no longer compatible<br>Entry in error stack otherwise no reaction. It is tried, if possible, to work with the sensor<br>replace sensor through new part | A40.X4:9 | O-519.E5 | E | 2 |
| FA4D67 | LSB-BTB10: LSBB Participant Adr. 29 supports no download function<br>Entry in error stack, otherwise no reaction. No download is made<br>Carry out no Download | A40.X4:9 | O-519.E5 | E | 1 |
| FA4D69 | LSB-BTB10: LSBB Participant Adr. 29 two participants are active on this address<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remedy address conflict by removing one participant. Assign correct addresses via test system | A40.X4:9 | O-519.E5 | E | 1 |
| FA4D6A | LSB-BTB10: LSBB Participant Adr. 29 Expanded safety info (time stamp or CRC8) is erroneous<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Check config. sensor parameterization. Sensor does not support this operating mode | A40.X4:9 | O-519.E5 | E | 2 |
| FA4D6B | LSB-BTB10: LSBB Participant Adr. 29 May not be configured on this bus for strobe mode<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>Check config. sensor parameterization. Sensor and bus must be configured for strobe mode | A40.X4:9 | O-519.E5 | E | 2 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| FA4D6C | LSB-BTB10: LSBB Participant Adr. 29 Reports sometime still on bus<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>check connection, if connection ok then replace sensor | A40.X4:9 | O-519.E5 | E | 2 |
| FA4E50 | LSB-BTB10: LSBB Participant Adr. 30 reports an incorrect sensor type<br>Entry in error stack, otherwise no reaction. The answer is interpreted acc. to nominal type recognition<br>check address assignment over test system (LSB-screen), install correct sensor | A40.X4:9 | O-519.E5 | E | 2 |
| FA4E51 | LSB-BTB10: LSBB Participant Adr. 30 was not configured for the block transfer<br>Entry in error stack, otherwise no reaction. No block transfer is made<br>configuration problem, load new Software | A40.X4:9 | O-519.E5 | E | 2 |
| FA4E53 | LSB-BTB10: LSBB Participant Adr. 30 no longer reports or withdrawn during running period<br>Entry in error stack, participant is deactivated. Data buffers for application are set to 0<br>check connection, if connection OK then replace sensor | A40.X4:9 | O-519.E5 | E | 1 |
| FA4E54 | LSB-BTB10: LSBB Participant Adr. 30 Features other settings (parameters) as pre-entered set values<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>check parameter set/real value through test system (LSB-screen), set sensor to default value | A40.X4:9 | O-519.E5 | E | 2 |
| FA4E64 | LSB-BTB10: LSBB Participant Adr. 30 reports tolerable error in self-test<br>Entry in error stack otherwise no reaction. Only note, the sensor still functions without restriction<br>check sensor, clean if necessary, with repeated occurrence replace sensor | A40.X4:9 | O-519.E5 | E | 1 |
| FA4E65 | LSB-BTB10: LSBB Participant Adr. 30 reports intolerable error in self-test<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>replace sensor immediately | A40.X4:9 | O-519.E5 | E | 2 |
| FA4E66 | LSB-BTB10: LSBB Participant Adr. 30 with software version, that is no longer compatible<br>Entry in error stack otherwise no reaction. It is tried, if possible, to work with the sensor<br>replace sensor through new part | A40.X4:9 | O-519.E5 | E | 2 |
| FA4E67 | LSB-BTB10: LSBB Participant Adr. 30 supports no download function<br>Entry in error stack, otherwise no reaction. No download is made<br>Carry out no Download | A40.X4:9 | O-519.E5 | E | 1 |
| FA4E69 | LSB-BTB10: LSBB Participant Adr. 30 two participants are active on this address<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remedy address conflict by removing one participant. Assign correct addresses via test system | A40.X4:9 | O-519.E5 | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| FA4E6A | LSB-BTB10: LSBB Participant Adr. 30 Expanded safety info (time stamp or CRC8) is erroneous<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Check config. sensor parameterization. Sensor does not support this operating mode | A40.X4:9 | O-519.E5 | E | 2 |
| FA4E6B | LSB-BTB10: LSBB Participant Adr. 30 May not be configured on this bus for strobe mode<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>Check config. sensor parameterization. Sensor and bus must be configured for strobe mode | A40.X4:9 | O-519.E5 | E | 2 |
| FA4E6C | LSB-BTB10: LSBB Participant Adr. 30 Reports sometime still on bus<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>check connection, if connection ok then replace sensor | A40.X4:9 | O-519.E5 | E | 2 |
| FA505B | LSB-BTB10: Control data transfer LSBB Short circuit on 2nd LSB-Transistor<br>Entry in error stack otherwise no reaction. Only note, the sensor still functions without restriction<br>Driver incorrectly configured. Check parameterization. Otherwise hardware defect. Replace module | A40.X4:9 | O-519.E5 | E | 2 |
| FA5E4D | LSB-BTB10: crane control Monitoring Release Pinning, Short circuit after Plus<br>error report<br>Check signal line for short circuit. Check wiring, switch on valve | A40 | | E | |
| FA5E4E | LSB-BTB10: crane control Monitoring Release Pinning, interruption/Short circuit after ground<br>error report<br>Check signal line for interruption, check wiring, switch on valve. Replace valve | A40 | | E | |
| FA5E64 | LSB-BTB10: crane control Release valve centre pinning, short circuit to plus<br>error report<br>Check signal line for short circuit. Check wiring, switch on valve | A40 | | E | |
| FA5E65 | LSB-BTB10: crane control Release valve centre interruption/short circuit to ground<br>error report<br>Check signal line for interruption, check wiring, switch on valve. Replace valve | A40 | | E | |
| FA5E66 | LSB-BTB10: crane control Release relay CAN block short circuit after supply voltage<br>Error message, compressed air supply is blocked<br>Check wiring on release relay | A40 | | E | |
| FA5E67 | LSB-BTB10: crane control Release relay CAN block interruption/short circuit to ground<br>error report<br>Check wiring on release relay | A40 | | E | |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| FA5E68 | LSB-BTB10: crane control Diagnostics line CAN block interruption/short circuit to ground<br>Error message, compressed air supply is blocked<br>Check wiring on release relay and diagnostics line | A40 | | E | |
| FA6001 | LSB-BTB10: Control Radio remote control Locked, no release from Crane control Channel 1<br>No radio mode crane control<br>Check control units and LSB-connections | A40 | | B | |
| FA6003 | LSB-BTB10: Control Radio remote control Locked, too many buttons on terminal actuated<br>All buttons are zeroed out, all movements stop | A40 | | B | |
| FA6057 | LSB-BTB10: Control Radio remote control blocked due to maximum incline angle BTT exceeded, zero force<br>No movements possible via radio control<br>Bring BTT to the horizontal position | A40 | | E | 1 |
| FA7E05 | LSB-BTB10: Boot up phase crane control / emerg.off Cross comparison emergency off recognizes error<br>Em. Off reaction is initiated<br>All ignition starter switch off, check em. Off, ignition starter switch on | A40 | | E | 1 |
| FA7E13 | LSB-BTB10: Boot up phase crane control / emerg.off Emerg. off active, conn. interruption at active radio remote contr.<br>Em. Off reaction is initiated<br>Emerg. off open, reestablish connection | A40 | | E | 1 |
| FA882F | LSB-BTB10: control supports Cross comparison channel 1 and channel 2 incorrect | A40 | | E | 1 |
| FA8830 | LSB-BTB10: control supports location coding for right support unit erroneous (set value = 0) | A40 | | E | 1 |
| FA8831 | LSB-BTB10: control supports location coding for left support unit erroneous (set value = 1) | A40 | | E | 1 |
| FA8A22 | LSB-BTB10: Operation crawler Shut off Crawler, Turntable not pinned in length axle<br>Error is shown as operating error<br>Lock turntable and reselect | A40 | | B | |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| FA94B0 | LSB-BTB10: Control active rear axle steering CAN-data transfer to other steering calc.defective | A40 | | E | 1 |
| FA9900 | LSB-BTB10: Control data transfer CAN internal error at Register-check Controller<br>CAN-transfer is not started<br>replace control device | A40 | | E | 2 |
| FA9901 | LSB-BTB10: Control data transfer CAN internal error at RAM-check Controller<br>CAN-transfer is not started<br>replace control device | A40 | | E | 2 |
| FA9902 | LSB-BTB10: Control data transfer CAN Configuration error Software<br>Error message, CAN report is not configured<br>Check software | A40 | | E | 1 |
| FA9904 | LSB-BTB10: Control data transfer CAN Configuration error time synchronization<br>Time synchronization already active or is not configured<br>Check software | A40 | | E | 1 |
| FA9905 | LSB-BTB10: Control data transfer CAN Configuration error IOX-gateway<br>AEW-gateway already active or not configured<br>Check software | A40 | | E | 1 |
| FA9906 | LSB-BTB10: Control data transfer CAN fatal run time error at RAM-check Controller<br>Error message, CAN-driver is stopped<br>replace control device | A40 | | E | 2 |
| FA9907 | LSB-BTB10: Control data transfer CAN J1939-Diagnostics: LEC conversion file not found<br>Error message, CAN report is not configured<br>Check software, report all error parameters to customer service | A40 | | E | 1 |
| FA9911 | LSB-BTB10: Control data transfer CAN permanent error bus connection<br>timeout for CAN-reports, parametric default values are used<br>CAN-Bus lines, end resistors (2x120 Ohm parallel = 60 Ohm), check control units on bus | A40 | | E | 2 |
| FAAC01 | LSB-BTB10: operation supports operation of 2-hand-function without activation of 2-hand-key<br>function is not carried out<br>Press 2-Hand key (or deadman) | A40 | | B | |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| FAAC02 | LSB-BTB10: operation supports operation from upper-carriage without operation mode<br>function is not carried out<br>switch over uppercarriage/undercarriage-change-switch to undercarriage operation mode | A40 | | B | |
| FAAC0C | LSB-BTB10: operation supports Simultaneous from different control locations | A40 | | B | |
| FAAC0F | LSB-BTB10: operation supports Function prevented, deadman not actuated | A40 | | B | |
| FAAC13 | LSB-BTB10: operation supports unauthorised function activation<br>No oil release from superstructure for support | A40 | | B | 1 |
| FAAC25 | LSB-BTB10: operation supports function with actual travel speed blocked | A40 | | B | |
| FAAC3E | LSB-BTB10: operation supports Emerg. Op. for signals "Sliding beam installed" active | A40 | | B | |
| FAAC3F | LSB-BTB10: operation supports Selection / operation of not installed / plugged in support | A40 | | B | |
| FAAC4A | LSB-BTB10: operation supports Function prevented at current travel speed | A40 | | E | 1 |
| FAAC4B | LSB-BTB10: operation supports Extend cylinder stop due to support force or sliding beam length | A40 | | E | 1 |
| FAAC4C | LSB-BTB10: operation supports Swing sliding beam stop due to sliding beam length | A40 | | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| FAAC4D | LSB-BTB10: operation supports Sliding beam out / in stop due to swing angle | A40 | | E | 1 |
| FAAC4E | LSB-BTB10: operation supports blocked; error on input / output, data transfer CAN/LSB disturbed | A40 | | B | 1 |
| FAAC54 | LSB-BTB10: operation supports Control support prevented, shut off active | A40 | | B | |
| FAAC55 | LSB-BTB10: operation supports Cylinder extend stop, block position reached | A40 | | B | |
| FAAC8C | LSB-BTB10: operation supports Block position support rear right or broken wire | A40 | | E | 1 |
| FAAC8D | LSB-BTB10: operation supports Block position support front right or broken wire | A40 | | E | 1 |
| FAAC8E | LSB-BTB10: operation supports Block position support front left or broken wire | A40 | | E | 1 |
| FAAC8F | LSB-BTB10: operation supports Block position support rear left or broken wire | A40 | | E | 1 |
| FAAE13 | LSB-BTB10: Operation crawler unauthorised function activation<br>No oil release from superstr. for track expansion | A40 | | B | 1 |
| FAAE4E | LSB-BTB10: Operation crawler blocked; error on input / output, data transfer CAN/LSB disturbed | A40 | | B | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| FAC041 | LSB-BTB10: Diagnostics syst. band end/adj. program Test program not executable since gear not in N<br>Test program is not started or aborted | A40 | | B | |
| FAC043 | LSB-BTB10: Diagnostics syst. band end/adj. program Test program not executable at current travel speed<br>Test program is not started or aborted | A40 | | B | |
| FAC045 | LSB-BTB10: Diagnostics syst. band end/adj. program Test program not executable since motor not on<br>Test program is not started or aborted | A40 | | B | |
| FAC218 | LSB-BTB10: Hardware excess temperature<br>Entry in error stack<br>Replace LSB-Module | A40 | | E | 2 |
| FAC21B | LSB-BTB10: Hardware digital shut off defective<br>Entry in error stack<br>Report all error parameters to Service | A40 | | E | 2 |
| FAC21F | LSB-BTB10: Hardware After run logic defective<br>Entry in error stack<br>Report all error parameters to Service | A40 | | E | 2 |
| FAC226 | LSB-BTB10: Hardware Under temperature<br>Entry in error stack<br>Replace LSB-Module | A40 | | E | 2 |
| FAC261 | LSB-BTB10: Hardware measuring system defect<br>Entry in error stack<br>Replace LSB-Module | A40 | | E | 2 |
| FAC504 | LSB-BTB10: System voltage Logic / CPU0 level exceeded<br>Entry in error stack<br>Report all error parameters to Service | A40 | | E | 2 |
| FAC505 | LSB-BTB10: System voltage Logic / CPU0 below minimum level<br>Entry in error stack<br>Report all error parameters to Service | A40 | | E | 2 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| FAC50F | LSB-BTB10: System voltage Logic / CPU0 different information on other processor<br>Entry in error stack<br>Report all error parameters to Service | A40 | | E | 2 |
| FAC604 | LSB-BTB10: System voltage CPU/Logic / CPU0 level exceeded<br>Entry in error stack<br>Report all error parameters to Service | A40 | | E | 2 |
| FAC605 | LSB-BTB10: System voltage CPU/Logic / CPU0 below minimum level<br>Entry in error stack<br>Report all error parameters to Service | A40 | | E | 2 |
| FAC60F | LSB-BTB10: System voltage CPU/Logic / CPU0 different information on other processor<br>Entry in error stack<br>Report all error parameters to Service | A40 | | E | 2 |
| FAC704 | LSB-BTB10: Supply voltage 30 (A0-7) / CPU0 level exceeded<br>Entry in error stack<br>Report all error parameters to Service | A40.X1:2/3 | O-511.C3 | E | 2 |
| FAC705 | LSB-BTB10: Supply voltage 30 (A0-7) / CPU0 below minimum level<br>Entry in error stack<br>Report all error parameters to Service | A40.X1:2/3 | O-511.C3 | E | 2 |
| FAC804 | LSB-BTB10: Supply voltage 15.1 / CPU0 level exceeded<br>Entry in error stack<br>Report all error parameters to Service | A40.X1:1 | O-511.C1 | E | 2 |
| FAC805 | LSB-BTB10: Supply voltage 15.1 / CPU0 below minimum level<br>Entry in error stack<br>Report all error parameters to Service | A40.X1:1 | O-511.C1 | E | 2 |
| FAC80F | LSB-BTB10: Supply voltage 15.1 / CPU0 different information on other processor<br>Entry in error stack<br>Report all error parameters to Service | A40.X1:1 | O-511.C1 | E | 2 |
| FACC04 | LSB-BTB10: System voltage Logic / CPU1 level exceeded<br>Entry in error stack<br>Report all error parameters to Service | A40 | | E | 2 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| FACC05 | LSB-BTB10: System voltage Logic / CPU1 below minimum level<br>Entry in error stack<br>Report all error parameters to Service | A40 | | E | 2 |
| FACC0F | LSB-BTB10: System voltage Logic / CPU1 different information on other processor<br>Entry in error stack<br>Report all error parameters to Service | A40 | | E | 2 |
| FACD04 | LSB-BTB10: System voltage CPU/Logic / CPU1 level exceeded<br>Entry in error stack<br>Report all error parameters to Service | A40 | | E | 2 |
| FACD05 | LSB-BTB10: System voltage CPU/Logic / CPU1 below minimum level<br>Entry in error stack<br>Report all error parameters to Service | A40 | | E | 2 |
| FACD0F | LSB-BTB10: System voltage CPU/Logic / CPU1 different information on other processor<br>Entry in error stack<br>Report all error parameters to Service | A40 | | E | 2 |
| FACE04 | LSB-BTB10: Supply voltage 30 (A8-15) / CPU1 level exceeded<br>Entry in error stack<br>Report all error parameters to Service | A40.X2:2/3 | O-511.C4/511.C5 | E | 2 |
| FACE05 | LSB-BTB10: Supply voltage 30 (A8-15) / CPU1 below minimum level<br>Entry in error stack<br>Report all error parameters to Service | A40.X2:2/3 | O-511.C4/511.C5 | E | 2 |
| FACF04 | LSB-BTB10: Supply voltage 15.2 / CPU1 level exceeded<br>Entry in error stack<br>Report all error parameters to Service | A40.X2:1 | O-511.C2 | E | 2 |
| FACF05 | LSB-BTB10: Supply voltage 15.2 / CPU1 below minimum level<br>Entry in error stack<br>Report all error parameters to Service | A40.X2:1 | O-511.C2 | E | 2 |
| FACF0F | LSB-BTB10: Supply voltage 15.2 / CPU1 different information on other processor<br>Entry in error stack<br>Report all error parameters to Service | A40.X2:1 | O-511.C2 | E | 2 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| FAD004 | LSB-BTB10: Digital input E0 level exceeded<br>Entry in error stack<br>Check signal, replace LSB-Module if nec. | A40.X1:4 | O-505.E5 | E | 2 |
| FAD005 | LSB-BTB10: Digital input E0 below minimum level<br>Entry in error stack<br>Check signal, replace LSB-Module if nec. | A40.X1:4 | O-505.E5 | E | 2 |
| FAD104 | LSB-BTB10: Digital input E1 level exceeded<br>Entry in error stack<br>Check signal, replace LSB-Module if nec. | A40.X1:5 | O-513.A5 | E | 2 |
| FAD105 | LSB-BTB10: Digital input E1 below minimum level<br>Entry in error stack<br>Check signal, replace LSB-Module if nec. | A40.X1:5 | O-513.A5 | E | 2 |
| FAD204 | LSB-BTB10: Digital input E2 level exceeded<br>Entry in error stack<br>Check signal, replace LSB-Module if nec. | A40.X1:6 | O-513.A8 | E | 2 |
| FAD205 | LSB-BTB10: Digital input E2 below minimum level<br>Entry in error stack<br>Check signal, replace LSB-Module if nec. | A40.X1:6 | O-513.A8 | E | 2 |
| FAD304 | LSB-BTB10: Digital input E3 level exceeded<br>Entry in error stack<br>Check signal, replace LSB-Module if nec. | A40.X1:7 | O-505.E5 | E | 2 |
| FAD305 | LSB-BTB10: Digital input E3 below minimum level<br>Entry in error stack<br>Check signal, replace LSB-Module if nec. | A40.X1:7 | O-505.E5 | E | 2 |
| FAD804 | LSB-BTB10: Digital input E8 level exceeded<br>Entry in error stack<br>Check signal, replace LSB-Module if nec. | A40.X2:4 | O-513.A7 | E | 2 |
| FAD805 | LSB-BTB10: Digital input E8 below minimum level<br>Entry in error stack<br>Check signal, replace LSB-Module if nec. | A40.X2:4 | O-513.A7 | E | 2 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| FAD904 | LSB-BTB10: Digital input E9 level exceeded<br>Entry in error stack<br>Check signal, replace LSB-Module if nec. | A40.X2:5 | /@ | E | 2 |
| FAD905 | LSB-BTB10: Digital input E9 below minimum level<br>Entry in error stack<br>Check signal, replace LSB-Module if nec. | A40.X2:5 | /@ | E | 2 |
| FADA04 | LSB-BTB10: Digital input E10 level exceeded<br>Entry in error stack<br>Check signal, replace LSB-Module if nec. | A40.X2:6 | /@ | E | 2 |
| FADA05 | LSB-BTB10: Digital input E10 below minimum level<br>Entry in error stack<br>Check signal, replace LSB-Module if nec. | A40.X2:6 | /@ | E | 2 |
| FADB04 | LSB-BTB10: Digital input E11 level exceeded<br>Entry in error stack<br>Check signal, replace LSB-Module if nec. | A40.X2:7 | /@ | E | 2 |
| FADB05 | LSB-BTB10: Digital input E11 below minimum level<br>Entry in error stack<br>Check signal, replace LSB-Module if nec. | A40.X2:7 | /@ | E | 2 |
| FAE012 | LSB-BTB10: Switching output A0 short circuit to ground<br>Entry in error stack<br>Check signal, replace LSB-Module if nec. | A40.X1:12 | O-522.A2 | E | 2 |
| FAE015 | LSB-BTB10: Switching output A0 open electric circuit<br>Entry in error stack<br>Check signal, replace LSB-Module if nec. | A40.X1:12 | O-522.A2 | E | 2 |
| FAE01D | LSB-BTB10: Switching output A0 Initial current outside permissible range<br>Entry in error stack<br>Report all error parameters to Service | A40.X1:12 | O-522.A2 | E | 2 |
| FAE054 | LSB-BTB10: Switching output A0 short circuit to supply voltage<br>Entry in error stack<br>Check signal, replace LSB-Module if nec. | A40.X1:12 | O-522.A2 | E | 2 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| FAE072 | LSB-BTB10: Switching output A0 outside source feeding<br>Entry in error stack<br>Check signal, replace LSB-Module if nec. | A40.X1:12 | O-522.A2 | E | 2 |
| FAE112 | LSB-BTB10: Switching output A1 short circuit to ground<br>Entry in error stack<br>Check signal, replace LSB-Module if nec. | A40.X1:13 | O-522.A3 | E | 2 |
| FAE115 | LSB-BTB10: Switching output A1 open electric circuit<br>Entry in error stack<br>Check signal, replace LSB-Module if nec. | A40.X1:13 | O-522.A3 | E | 2 |
| FAE11D | LSB-BTB10: Switching output A1 Initial current outside permissible range<br>Entry in error stack<br>Report all error parameters to Service | A40.X1:13 | O-522.A3 | E | 2 |
| FAE154 | LSB-BTB10: Switching output A1 short circuit to supply voltage<br>Entry in error stack<br>Check signal, replace LSB-Module if nec. | A40.X1:13 | O-522.A3 | E | 2 |
| FAE172 | LSB-BTB10: Switching output A1 outside source feeding<br>Entry in error stack<br>Check signal, replace LSB-Module if nec. | A40.X1:13 | O-522.A3 | E | 2 |
| FAE212 | LSB-BTB10: Switching output A2 short circuit to ground<br>Entry in error stack<br>Check signal, replace LSB-Module if nec. | A40.X1:14 | O-522.A6 | E | 2 |
| FAE215 | LSB-BTB10: Switching output A2 open electric circuit<br>Entry in error stack<br>Check signal, replace LSB-Module if nec. | A40.X1:14 | O-522.A6 | E | 2 |
| FAE21D | LSB-BTB10: Switching output A2 Initial current outside permissible range<br>Entry in error stack<br>Report all error parameters to Service | A40.X1:14 | O-522.A6 | E | 2 |
| FAE254 | LSB-BTB10: Switching output A2 short circuit to supply voltage<br>Entry in error stack<br>Check signal, replace LSB-Module if nec. | A40.X1:14 | O-522.A6 | E | 2 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| FAE272 | LSB-BTB10: Switching output A2 outside source feeding<br>Entry in error stack<br>Check signal, replace LSB-Module if nec. | A40.X1:14 | O-522.A6 | E | 2 |
| FAE312 | LSB-BTB10: Switching output A3 short circuit to ground<br>Entry in error stack<br>Check signal, replace LSB-Module if nec. | A40.X1:15 | O-522.A7 | E | 2 |
| FAE315 | LSB-BTB10: Switching output A3 open electric circuit<br>Entry in error stack<br>Check signal, replace LSB-Module if nec. | A40.X1:15 | O-522.A7 | E | 2 |
| FAE31D | LSB-BTB10: Switching output A3 Initial current outside permissible range<br>Entry in error stack<br>Report all error parameters to Service | A40.X1:15 | O-522.A7 | E | 2 |
| FAE354 | LSB-BTB10: Switching output A3 short circuit to supply voltage<br>Entry in error stack<br>Check signal, replace LSB-Module if nec. | A40.X1:15 | O-522.A7 | E | 2 |
| FAE372 | LSB-BTB10: Switching output A3 outside source feeding<br>Entry in error stack<br>Check signal, replace LSB-Module if nec. | A40.X1:15 | O-522.A7 | E | 2 |
| FAE412 | LSB-BTB10: Switching output A4 short circuit to ground<br>Entry in error stack<br>Check signal, replace LSB-Module if nec. | A40.X1:16 | O-513.A7 | E | 2 |
| FAE415 | LSB-BTB10: Switching output A4 open electric circuit<br>Entry in error stack<br>Check signal, replace LSB-Module if nec. | A40.X1:16 | O-513.A7 | E | 2 |
| FAE41D | LSB-BTB10: Switching output A4 Initial current outside permissible range<br>Entry in error stack<br>Report all error parameters to Service | A40.X1:16 | O-513.A7 | E | 2 |
| FAE454 | LSB-BTB10: Switching output A4 short circuit to supply voltage<br>Entry in error stack<br>Check signal, replace LSB-Module if nec. | A40.X1:16 | O-513.A7 | E | 2 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| FAE472 | LSB-BTB10: Switching output A4 outside source feeding<br>Entry in error stack<br>Check signal, replace LSB-Module if nec. | A40.X1:16 | O-513.A7 | E | 2 |
| FAE512 | LSB-BTB10: Switching output A5 short circuit to ground<br>Entry in error stack<br>Check signal, replace LSB-Module if nec. | A40.X1:17 | O-513.A6 | E | 2 |
| FAE515 | LSB-BTB10: Switching output A5 open electric circuit<br>Entry in error stack<br>Check signal, replace LSB-Module if nec. | A40.X1:17 | O-513.A6 | E | 2 |
| FAE51D | LSB-BTB10: Switching output A5 Initial current outside permissible range<br>Entry in error stack<br>Report all error parameters to Service | A40.X1:17 | O-513.A6 | E | 2 |
| FAE554 | LSB-BTB10: Switching output A5 short circuit to supply voltage<br>Entry in error stack<br>Check signal, replace LSB-Module if nec. | A40.X1:17 | O-513.A6 | E | 2 |
| FAE572 | LSB-BTB10: Switching output A5 outside source feeding<br>Entry in error stack<br>Check signal, replace LSB-Module if nec. | A40.X1:17 | O-513.A6 | E | 2 |
| FAE612 | LSB-BTB10: Switching output A6 short circuit to ground<br>Entry in error stack<br>Check signal, replace LSB-Module if nec. | A40.X1:18 | /@ | E | 2 |
| FAE615 | LSB-BTB10: Switching output A6 open electric circuit<br>Entry in error stack<br>Check signal, replace LSB-Module if nec. | A40.X1:18 | /@ | E | 2 |
| FAE61D | LSB-BTB10: Switching output A6 Initial current outside permissible range<br>Entry in error stack<br>Report all error parameters to Service | A40.X1:18 | /@ | E | 2 |
| FAE654 | LSB-BTB10: Switching output A6 short circuit to supply voltage<br>Entry in error stack<br>Check signal, replace LSB-Module if nec. | A40.X1:18 | /@ | E | 2 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| FAE672 | LSB-BTB10: Switching output A6 outside source feeding<br>Entry in error stack<br>Check signal, replace LSB-Module if nec. | A40.X1:18 | /@ | E | 2 |
| FAE712 | LSB-BTB10: Switching output A7 short circuit to ground<br>Entry in error stack<br>Check signal, replace LSB-Module if nec. | A40.X1:19 | O-513.A5 | E | 2 |
| FAE715 | LSB-BTB10: Switching output A7 open electric circuit<br>Entry in error stack<br>Check signal, replace LSB-Module if nec. | A40.X1:19 | O-513.A5 | E | 2 |
| FAE71D | LSB-BTB10: Switching output A7 Initial current outside permissible range<br>Entry in error stack<br>Report all error parameters to Service | A40.X1:19 | O-513.A5 | E | 2 |
| FAE754 | LSB-BTB10: Switching output A7 short circuit to supply voltage<br>Entry in error stack<br>Check signal, replace LSB-Module if nec. | A40.X1:19 | O-513.A5 | E | 2 |
| FAE772 | LSB-BTB10: Switching output A7 outside source feeding<br>Entry in error stack<br>Check signal, replace LSB-Module if nec. | A40.X1:19 | O-513.A5 | E | 2 |
| FAE812 | LSB-BTB10: Switching output A8 short circuit to ground<br>Entry in error stack<br>Check signal, replace LSB-Module if nec. | A40.X2:12 | O-523.A2 | E | 2 |
| FAE815 | LSB-BTB10: Switching output A8 open electric circuit<br>Entry in error stack<br>Check signal, replace LSB-Module if nec. | A40.X2:12 | O-523.A2 | E | 2 |
| FAE81D | LSB-BTB10: Switching output A8 Initial current outside permissible range<br>Entry in error stack<br>Report all error parameters to Service | A40.X2:12 | O-523.A2 | E | 2 |
| FAE854 | LSB-BTB10: Switching output A8 short circuit to supply voltage<br>Entry in error stack<br>Check signal, replace LSB-Module if nec. | A40.X2:12 | O-523.A2 | E | 2 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| FAE872 | LSB-BTB10: Switching output A8 outside source feeding<br>Entry in error stack<br>Check signal, replace LSB-Module if nec. | A40.X2:12 | O-523.A2 | E | 2 |
| FAE912 | LSB-BTB10: Switching output A9 short circuit to ground<br>Entry in error stack<br>Check signal, replace LSB-Module if nec. | A40.X2:13 | O-523.A3 | E | 2 |
| FAE915 | LSB-BTB10: Switching output A9 open electric circuit<br>Entry in error stack<br>Check signal, replace LSB-Module if nec. | A40.X2:13 | O-523.A3 | E | 2 |
| FAE91D | LSB-BTB10: Switching output A9 Initial current outside permissible range<br>Entry in error stack<br>Report all error parameters to Service | A40.X2:13 | O-523.A3 | E | 2 |
| FAE954 | LSB-BTB10: Switching output A9 short circuit to supply voltage<br>Entry in error stack<br>Check signal, replace LSB-Module if nec. | A40.X2:13 | O-523.A3 | E | 2 |
| FAE972 | LSB-BTB10: Switching output A9 outside source feeding<br>Entry in error stack<br>Check signal, replace LSB-Module if nec. | A40.X2:13 | O-523.A3 | E | 2 |
| FAEA12 | LSB-BTB10: Switching output A10 short circuit to ground<br>Entry in error stack<br>Check signal, replace LSB-Module if nec. | A40.X2:14 | O-523.A6 | E | 2 |
| FAEA15 | LSB-BTB10: Switching output A10 open electric circuit<br>Entry in error stack<br>Check signal, replace LSB-Module if nec. | A40.X2:14 | O-523.A6 | E | 2 |
| FAEA1D | LSB-BTB10: Switching output A10 Initial current outside permissible range<br>Entry in error stack<br>Report all error parameters to Service | A40.X2:14 | O-523.A6 | E | 2 |
| FAEA54 | LSB-BTB10: Switching output A10 short circuit to supply voltage<br>Entry in error stack<br>Check signal, replace LSB-Module if nec. | A40.X2:14 | O-523.A6 | E | 2 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| FAEA72 | LSB-BTB10: Switching output A10 outside source feeding<br>Entry in error stack<br>Check signal, replace LSB-Module if nec. | A40.X2:14 | O-523.A6 | E | 2 |
| FAEB12 | LSB-BTB10: Switching output A11 short circuit to ground<br>Entry in error stack<br>Check signal, replace LSB-Module if nec. | A40.X2:15 | O-523.A7 | E | 2 |
| FAEB15 | LSB-BTB10: Switching output A11 open electric circuit<br>Entry in error stack<br>Check signal, replace LSB-Module if nec. | A40.X2:15 | O-523.A7 | E | 2 |
| FAEB1D | LSB-BTB10: Switching output A11 Initial current outside permissible range<br>Entry in error stack<br>Report all error parameters to Service | A40.X2:15 | O-523.A7 | E | 2 |
| FAEB54 | LSB-BTB10: Switching output A11 short circuit to supply voltage<br>Entry in error stack<br>Check signal, replace LSB-Module if nec. | A40.X2:15 | O-523.A7 | E | 2 |
| FAEB72 | LSB-BTB10: Switching output A11 outside source feeding<br>Entry in error stack<br>Check signal, replace LSB-Module if nec. | A40.X2:15 | O-523.A7 | E | 2 |
| FAEC12 | LSB-BTB10: Switching output A12 short circuit to ground<br>Entry in error stack<br>Check signal, replace LSB-Module if nec. | A40.X2:16 | O-517.A1 | E | 2 |
| FAEC15 | LSB-BTB10: Switching output A12 open electric circuit<br>Entry in error stack<br>Check signal, replace LSB-Module if nec. | A40.X2:16 | O-517.A1 | E | 2 |
| FAEC1D | LSB-BTB10: Switching output A12 Initial current outside permissible range<br>Entry in error stack<br>Report all error parameters to Service | A40.X2:16 | O-517.A1 | E | 2 |
| FAEC54 | LSB-BTB10: Switching output A12 short circuit to supply voltage<br>Entry in error stack<br>Check signal, replace LSB-Module if nec. | A40.X2:16 | O-517.A1 | E | 2 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| FAEC72 | LSB-BTB10: Switching output A12 outside source feeding<br>Entry in error stack<br>Check signal, replace LSB-Module if nec. | A40.X2:16 | O-517.A1 | E | 2 |
| FAED12 | LSB-BTB10: Switching output A13 short circuit to ground<br>Entry in error stack<br>Check signal, replace LSB-Module if nec. | A40.X2:17 | O-517.A3 | E | 2 |
| FAED15 | LSB-BTB10: Switching output A13 open electric circuit<br>Entry in error stack<br>Check signal, replace LSB-Module if nec. | A40.X2:17 | O-517.A3 | E | 2 |
| FAED1D | LSB-BTB10: Switching output A13 Initial current outside permissible range<br>Entry in error stack<br>Report all error parameters to Service | A40.X2:17 | O-517.A3 | E | 2 |
| FAED54 | LSB-BTB10: Switching output A13 short circuit to supply voltage<br>Entry in error stack<br>Check signal, replace LSB-Module if nec. | A40.X2:17 | O-517.A3 | E | 2 |
| FAED72 | LSB-BTB10: Switching output A13 outside source feeding<br>Entry in error stack<br>Check signal, replace LSB-Module if nec. | A40.X2:17 | O-517.A3 | E | 2 |
| FAEE12 | LSB-BTB10: Switching output A14 short circuit to ground<br>Entry in error stack<br>Check signal, replace LSB-Module if nec. | A40.X2:18 | O-517.A7 | E | 2 |
| FAEE15 | LSB-BTB10: Switching output A14 open electric circuit<br>Entry in error stack<br>Check signal, replace LSB-Module if nec. | A40.X2:18 | O-517.A7 | E | 2 |
| FAEE1D | LSB-BTB10: Switching output A14 Initial current outside permissible range<br>Entry in error stack<br>Report all error parameters to Service | A40.X2:18 | O-517.A7 | E | 2 |
| FAEE54 | LSB-BTB10: Switching output A14 short circuit to supply voltage<br>Entry in error stack<br>Check signal, replace LSB-Module if nec. | A40.X2:18 | O-517.A7 | E | 2 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| FAEE72 | LSB-BTB10: Switching output A14 outside source feeding<br>Entry in error stack<br>Check signal, replace LSB-Module if nec. | A40.X2:18 | O-517.A7 | E | 2 |
| FAEF12 | LSB-BTB10: Switching output A15 short circuit to ground<br>Entry in error stack<br>Check signal, replace LSB-Module if nec. | A40.X2:19 | /@ | E | 2 |
| FAEF15 | LSB-BTB10: Switching output A15 open electric circuit<br>Entry in error stack<br>Check signal, replace LSB-Module if nec. | A40.X2:19 | /@ | E | 2 |
| FAEF1D | LSB-BTB10: Switching output A15 Initial current outside permissible range<br>Entry in error stack<br>Report all error parameters to Service | A40.X2:19 | /@ | E | 2 |
| FAEF54 | LSB-BTB10: Switching output A15 short circuit to supply voltage<br>Entry in error stack<br>Check signal, replace LSB-Module if nec. | A40.X2:19 | /@ | E | 2 |
| FAEF72 | LSB-BTB10: Switching output A15 outside source feeding<br>Entry in error stack<br>Check signal, replace LSB-Module if nec. | A40.X2:19 | /@ | E | 2 |
| FAF002 | LSB-BTB10: System error OS-CPU0 initialising error test total in EPROM/FLASH erroneous<br>Entry in error stack<br>Report all error parameters to Service | A40 | | E | 1 |
| FAF013 | LSB-BTB10: System error OS-CPU0 Test sum in FLASH erroneous<br>Entry in error stack<br>Report all error parameters to Service | A40 | | E | 1 |
| FAF016 | LSB-BTB10: System error OS-CPU0 system-, driver-watchdog expired<br>Entry in error stack<br>Report all error parameters to Service | A40 | | E | 1 |
| FAF01A | LSB-BTB10: System error OS-CPU0 Program too large<br>Error message, entry in error memory<br>Report all error parameters to Service | A40 | | E | 2 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| FAF050 | LSB-BTB10: System error OS-CPU0 file not available<br>error report<br>Reload application software | A40 | | E | 2 |
| FAF068 | LSB-BTB10: System error OS-CPU0 impermissible interrupt<br>Entry in error stack<br>Report all error parameters to Service | A40 | | E | 1 |
| FAF070 | LSB-BTB10: System error OS-CPU0 various structure versions<br>Entry in error stack<br>Report all error parameters to Service | A40 | | E | 1 |
| FAF073 | LSB-BTB10: System error OS-CPU0 interpreter error<br>Entry in error stack<br>At P0=00000013 carry out download | A40 | | E | 1 |
| FAF075 | LSB-BTB10: System error OS-CPU0 SPI-error<br>Entry in error stack<br>Report all error parameters to Service | A40 | | E | 1 |
| FAF078 | LSB-BTB10: System error OS-CPU0 impermissible parameter<br>Entry in error stack<br>Report all error parameters to Service | A40 | | E | 1 |
| FAF07A | LSB-BTB10: System error OS-CPU0 Configuration file missing or faulty<br>Entry in error stack<br>Report all error parameters to Service | A40 | | E | 2 |
| FAF080 | LSB-BTB10: System error OS-CPU0 Fatal internal error<br>Entry in error stack<br>Report all error parameters to Service | A40 | | E | 1 |
| FAF082 | LSB-BTB10: System error OS-CPU0 hardware-watchdog erroneous<br>Entry in error stack<br>Report all error parameters to Service | A40 | | E | 1 |
| FAF0AC | LSB-BTB10: System error OS-CPU0 Restoration of CW-operandi failed<br>Entry in error stack<br>Report all error parameters to Service | A40 | | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| FAF0C1 | LSB-BTB10: System error OS-CPU0 Incorrect or wrong system version for application<br>error report<br>Reload matching system version | A40 | | E | 1 |
| FAF0D2 | LSB-BTB10: System error OS-CPU0 No program release after fatal error<br>Entry in error memory, program is stopped<br>If error repeated, repl. comp. group, report error param. to Service | A40 | | E | 2 |
| FAF102 | LSB-BTB10: System error OS-CPU1 initialising error test total in EPROM/FLASH erroneous<br>Entry in error stack<br>Report all error parameters to Service | A40 | | E | 1 |
| FAF113 | LSB-BTB10: System error OS-CPU1 Test sum in FLASH erroneous<br>Entry in error stack<br>Report all error parameters to Service | A40 | | E | 1 |
| FAF116 | LSB-BTB10: System error OS-CPU1 system-, driver-watchdog expired<br>Entry in error stack<br>Report all error parameters to Service | A40 | | E | 1 |
| FAF11A | LSB-BTB10: System error OS-CPU1 Program too large<br>Error message, entry in error memory<br>Report all error parameters to Service | A40 | | E | 2 |
| FAF150 | LSB-BTB10: System error OS-CPU1 file not available<br>error report<br>Reload application software | A40 | | E | 2 |
| FAF168 | LSB-BTB10: System error OS-CPU1 impermissible interrupt<br>Entry in error stack<br>Report all error parameters to Service | A40 | | E | 1 |
| FAF170 | LSB-BTB10: System error OS-CPU1 various structure versions<br>Entry in error stack<br>Report all error parameters to Service | A40 | | E | 1 |
| FAF173 | LSB-BTB10: System error OS-CPU1 interpreter error<br>Entry in error stack<br>At P0=00000013 carry out download | A40 | | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| FAF175 | LSB-BTB10: System error OS-CPU1 SPI-error<br>Entry in error stack<br>Report all error parameters to Service | A40 | | E | 1 |
| FAF178 | LSB-BTB10: System error OS-CPU1 impermissible parameter<br>Entry in error stack<br>Report all error parameters to Service | A40 | | E | 1 |
| FAF17A | LSB-BTB10: System error OS-CPU1 Configuration file missing or faulty<br>Entry in error stack<br>Report all error parameters to Service | A40 | | E | 2 |
| FAF180 | LSB-BTB10: System error OS-CPU1 Fatal internal error<br>Entry in error stack<br>Report all error parameters to Service | A40 | | E | 1 |
| FAF182 | LSB-BTB10: System error OS-CPU1 hardware-watchdog erroneous<br>Entry in error stack<br>Report all error parameters to Service | A40 | | E | 1 |
| FAF1AC | LSB-BTB10: System error OS-CPU1 Restoration of CW-operandi failed<br>Entry in error stack<br>Report all error parameters to Service | A40 | | E | 1 |
| FAF1C1 | LSB-BTB10: System error OS-CPU1 Incorrect or wrong system version for application<br>error report<br>Reload matching system version | A40 | | E | 1 |
| FAF1D2 | LSB-BTB10: System error OS-CPU1 No program release after fatal error<br>Entry in error memory, program is stopped<br>If error repeated, repl. comp. group, report error param. to Service | A40 | | E | 2 |
| FAF800 | LSB-BTB10: Control data transfer CAN EP0 internal error at Register-check Controller<br>CAN-transfer is not started<br>replace control device | A40.X3:7/8/3/3 | O-335.E7/335.E8/514.<br>A3 | E | 2 |
| FAF801 | LSB-BTB10: Control data transfer CAN EP0 internal error at RAM-check Controller<br>CAN-transfer is not started<br>replace control device | A40.X3:7/8/3/3 | O-335.E7/335.E8/514.<br>A3 | E | 2 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| FAF802 | LSB-BTB10: Control data transfer CAN EP0 Configuration error Software<br>Error message, CAN report is not configured<br>Check software | A40.X3:7/8/3/3 | O-335.E7/335.E8/514.A3 | E | 1 |
| FAF804 | LSB-BTB10: Control data transfer CAN EP0 Configuration error time synchronization<br>Time synchronization already active or is not configured<br>Check software | A40.X3:7/8/3/3 | O-335.E7/335.E8/514.A3 | E | 1 |
| FAF805 | LSB-BTB10: Control data transfer CAN EP0 Configuration error IOX-gateway<br>AEW-Gateway already active or is not configured<br>Check software | A40.X3:7/8/3/3 | O-335.E7/335.E8/514.A3 | E | 1 |
| FAF806 | LSB-BTB10: Control data transfer CAN EP0 fatal run time error at RAM-check Controller<br>Error message, CAN-driver is stopped<br>replace control device | A40.X3:7/8/3/3 | O-335.E7/335.E8/514.A3 | E | 2 |
| FAF807 | LSB-BTB10: Control data transfer CAN EP0 J1939-Diagnostics: LEC conversion file not found<br>Associated error text cannot be called up<br>Report all error parameters to Service | A40.X3:7/8/3/3 | O-335.E7/335.E8/514.A3 | E | 1 |
| FAF811 | LSB-BTB10: Control data transfer CAN EP0 permanent error bus connection<br>timeout for CAN-reports, parametric default values are used<br>CAN-Bus lines, end resistors (2x120 Ohm parallel = 60 Ohm), check control units on bus | A40.X3:7/8/3/3 | O-335.E7/335.E8/514.A3 | E | 2 |
| FAF900 | LSB-BTB10: Control data transfer CAN EP1 internal error at Register-check Controller<br>CAN-transfer is not started<br>replace control device | A40.X4:1/2/14/13 | O-335.E2/335.E3/514.A5/514.A6 | E | 2 |
| FAF901 | LSB-BTB10: Control data transfer CAN EP1 internal error at RAM-check Controller<br>CAN-transfer is not started<br>replace control device | A40.X4:1/2/14/13 | O-335.E2/335.E3/514.A5/514.A6 | E | 2 |
| FAF902 | LSB-BTB10: Control data transfer CAN EP1 Configuration error Software<br>Error message, CAN report is not configured<br>Check software | A40.X4:1/2/14/13 | O-335.E2/335.E3/514.A5/514.A6 | E | 1 |
| FAF904 | LSB-BTB10: Control data transfer CAN EP1 Configuration error time synchronization<br>Time synchronization already active or is not configured<br>Check software | A40.X4:1/2/14/13 | O-335.E2/335.E3/514.A5/514.A6 | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| FAF905 | LSB-BTB10: Control data transfer CAN EP1 Configuration error IOX-gateway<br>AEW-Gateway already active or is not configured<br>Check software | A40.X4:1/2/14/13 | O-335.E2/335.E3/514.A5/514.A6 | E | 1 |
| FAF906 | LSB-BTB10: Control data transfer CAN EP1 fatal run time error at RAM-check Controller<br>Error message, CAN-driver is stopped<br>replace control device | A40.X4:1/2/14/13 | O-335.E2/335.E3/514.A5/514.A6 | E | 2 |
| FAF907 | LSB-BTB10: Control data transfer CAN EP1 J1939-Diagnostics: LEC conversion file not found<br>Associated error text cannot be called up<br>Report all error parameters to Service | A40.X4:1/2/14/13 | O-335.E2/335.E3/514.A5/514.A6 | E | 1 |
| FAF911 | LSB-BTB10: Control data transfer CAN EP1 permanent error bus connection<br>timeout for CAN-reports, parametric default values are used<br>CAN-Bus lines, end resistors (2x120 Ohm parallel = 60 Ohm), check control units on bus | A40.X4:1/2/14/13 | O-335.E2/335.E3/514.A5/514.A6 | E | 2 |
| FAFA00 | LSB-BTB10: Control data transfer CAN-A internal error at Register-check Controller<br>CAN-transfer is not started<br>replace control device | A40.X3:7/8 | O-335.E7/335.E8 | E | 1 |
| FAFA01 | LSB-BTB10: Control data transfer CAN-A internal error at RAM-check Controller<br>CAN-transfer is not started<br>replace control device | A40.X3:7/8 | O-335.E7/335.E8 | E | 1 |
| FAFA02 | LSB-BTB10: Control data transfer CAN-A Configuration error Software<br>Error message, CAN report is not configured<br>Check software | A40.X3:7/8 | O-335.E7/335.E8 | E | 1 |
| FAFA04 | LSB-BTB10: Control data transfer CAN-A Configuration error time synchronization<br>Time synchronization already active or is not configured<br>Check software | A40.X3:7/8 | O-335.E7/335.E8 | E | 1 |
| FAFA05 | LSB-BTB10: Control data transfer CAN-A Configuration error IOX-gateway<br>AEW-Gateway already active or is not configured<br>Check software | A40.X3:7/8 | O-335.E7/335.E8 | E | 1 |
| FAFA06 | LSB-BTB10: Control data transfer CAN-A fatal run time error at RAM-check Controller<br>Error message, CAN-driver is stopped<br>replace control device | A40.X3:7/8 | O-335.E7/335.E8 | E | 2 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| FAFA11 | LSB-BTB10: Control data transfer CAN-A permanent error bus connection<br>timeout for CAN-reports, parametric default values are used<br>CAN-Bus lines, end resistors (2x120 Ohm parallel = 60 Ohm), check control units on bus | A40.X3:7/8 | O-335.E7/335.E8 | E | 1 |
| FAFA32 | LSB-BTB10: Control data transfer CAN-A Data transfer erroneous/missing check wiring | A40.X3:7/8 | O-335.E7/335.E8 | E | 1 |
| FAFA40 | LSB-BTB10: Control data transfer CAN-A Undefined error code (J1939, SPN)<br>Entry in error stack<br>Report all error parameters to Service | A40.X3:7/8 | O-335.E7/335.E8 | E | 1 |
| FAFA41 | LSB-BTB10: Control data transfer CAN-A Diagnostics message J1939 DMx with incorrect conversion method (CM)<br>Associated error text cannot be called up<br>Report all error parameters to Service | A40.X3:7/8 | O-335.E7/335.E8 | E | 1 |
| FAFB00 | LSB-BTB10: Control data transfer CAN-B internal error at Register-check Controller<br>CAN-transfer is not started<br>replace control device | A40.X3:3/4 | O-514.A3/514.A4 | E | 1 |
| FAFB01 | LSB-BTB10: Control data transfer CAN-B internal error at RAM-check Controller<br>CAN-transfer is not started<br>replace control device | A40.X3:3/4 | O-514.A3/514.A4 | E | 1 |
| FAFB02 | LSB-BTB10: Control data transfer CAN-B Configuration error Software<br>Error message, CAN report is not configured<br>Check software | A40.X3:3/4 | O-514.A3/514.A4 | E | 1 |
| FAFB04 | LSB-BTB10: Control data transfer CAN-B Configuration error time synchronization<br>Time synchronization already active or is not configured<br>Check software | A40.X3:3/4 | O-514.A3/514.A4 | E | 1 |
| FAFB05 | LSB-BTB10: Control data transfer CAN-B Configuration error IOX-gateway<br>AEW-Gateway already active or is not configured<br>Check software | A40.X3:3/4 | O-514.A3/514.A4 | E | 1 |
| FAFB06 | LSB-BTB10: Control data transfer CAN-B fatal run time error at RAM-check Controller<br>Error message, CAN-driver is stopped<br>replace control device | A40.X3:3/4 | O-514.A3/514.A4 | E | 2 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| FAFB11 | LSB-BTB10: Control data transfer CAN-B permanent error bus connection<br>timeout for CAN-reports, parametric default values are used<br>CAN-Bus lines, end resistors (2x120 Ohm parallel = 60 Ohm), check control units on bus | A40.X3:3/4 | O-514.A3/514.A4 | E | 1 |
| FAFB32 | LSB-BTB10: Control data transfer CAN-B Data transfer erroneous/missing check wiring | A40.X3:3/4 | O-514.A3/514.A4 | E | 1 |
| FAFB40 | LSB-BTB10: Control data transfer CAN-B Undefined error code (J1939, SPN)<br>Entry in error stack<br>Report all error parameters to Service | A40.X3:3/4 | O-514.A3/514.A4 | E | 1 |
| FAFB41 | LSB-BTB10: Control data transfer CAN-B Diagnostics message J1939 DMx with incorrect conversion method (CM)<br>Associated error text cannot be called up<br>Report all error parameters to Service | A40.X3:3/4 | O-514.A3/514.A4 | E | 1 |
| FAFC00 | LSB-BTB10: Control data transfer CAN-C internal error at Register-check Controller<br>CAN-transfer is not started<br>replace control device | A40.X4:1/2 | O-335.E2/335.E3 | E | 1 |
| FAFC01 | LSB-BTB10: Control data transfer CAN-C internal error at RAM-check Controller<br>CAN-transfer is not started<br>replace control device | A40.X4:1/2 | O-335.E2/335.E3 | E | 1 |
| FAFC02 | LSB-BTB10: Control data transfer CAN-C Configuration error Software<br>Error message, CAN report is not configured<br>Check software | A40.X4:1/2 | O-335.E2/335.E3 | E | 1 |
| FAFC04 | LSB-BTB10: Control data transfer CAN-C Configuration error time synchronization<br>Time synchronization already active or is not configured<br>Check software | A40.X4:1/2 | O-335.E2/335.E3 | E | 1 |
| FAFC05 | LSB-BTB10: Control data transfer CAN-C Configuration error IOX-gateway<br>AEW-Gateway already active or is not configured<br>Check software | A40.X4:1/2 | O-335.E2/335.E3 | E | 1 |
| FAFC06 | LSB-BTB10: Control data transfer CAN-C fatal run time error at RAM-check Controller<br>Error message, CAN-driver is stopped<br>replace control device | A40.X4:1/2 | O-335.E2/335.E3 | E | 2 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| FAFC11 | LSB-BTB10: Control data transfer CAN-C permanent error bus connection<br>timeout for CAN-reports, parametric default values are used<br>CAN-Bus lines, end resistors (2x120 Ohm parallel = 60 Ohm), check control units on bus | A40.X4:1/2 | O-335.E2/335.E3 | E | 1 |
| FAFC32 | LSB-BTB10: Control data transfer CAN-C Data transfer erroneous/missing check wiring | A40.X4:1/2 | O-335.E2/335.E3 | E | 1 |
| FAFC40 | LSB-BTB10: Control data transfer CAN-C Undefined error code (J1939, SPN)<br>Entry in error stack<br>Report all error parameters to Service | A40.X4:1/2 | O-335.E2/335.E3 | E | 1 |
| FAFC41 | LSB-BTB10: Control data transfer CAN-C Diagnostics message J1939 DMx with incorrect conversion method (CM)<br>Associated error text cannot be called up<br>Report all error parameters to Service | A40.X4:1/2 | O-335.E2/335.E3 | E | 1 |
| FAFD00 | LSB-BTB10: Control data transfer CAN-D internal error at Register-check Controller<br>CAN-transfer is not started<br>replace control device | A40.X4:14/13 | O-514.A5/514.A6 | E | 1 |
| FAFD01 | LSB-BTB10: Control data transfer CAN-D internal error at RAM-check Controller<br>CAN-transfer is not started<br>replace control device | A40.X4:14/13 | O-514.A5/514.A6 | E | 1 |
| FAFD02 | LSB-BTB10: Control data transfer CAN-D Configuration error Software<br>Error message, CAN report is not configured<br>Check software | A40.X4:14/13 | O-514.A5/514.A6 | E | 1 |
| FAFD04 | LSB-BTB10: Control data transfer CAN-D Configuration error time synchronization<br>Time synchronization already active or is not configured<br>Check software | A40.X4:14/13 | O-514.A5/514.A6 | E | 1 |
| FAFD05 | LSB-BTB10: Control data transfer CAN-D Configuration error IOX-gateway<br>AEW-Gateway already active or is not configured<br>Check software | A40.X4:14/13 | O-514.A5/514.A6 | E | 1 |
| FAFD06 | LSB-BTB10: Control data transfer CAN-D fatal run time error at RAM-check Controller<br>Error message, CAN-driver is stopped<br>replace control device | A40.X4:14/13 | O-514.A5/514.A6 | E | 2 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| FAFD11 | LSB-BTB10: Control data transfer CAN-D permanent error bus connection<br>timeout for CAN-reports, parametric default values are used<br>CAN-Bus lines, end resistors (2x120 Ohm parallel = 60 Ohm), check control units on bus | A40.X4:14/13 | O-514.A5/514.A6 | E | 1 |
| FAFD1B | LSB-BTB10: Control data transfer CAN-D Track adjustment Crawler right out/in timeout trailer<br>Valve is not controlled (neutral position), secondary measures possibly required<br>Electr. supply, check valve; replace valve | A40.X4:14/13 | O-514.A5/514.A6 | E | 1 |
| FAFD1C | LSB-BTB10: Control data transfer CAN-D Track adjustment Crawler left out/in timeout trailer<br>Valve is not controlled (neutral position), secondary measures possibly required<br>Electr. supply, check valve; replace valve | A40.X4:14/13 | O-514.A5/514.A6 | E | 1 |
| FAFD1D | LSB-BTB10: Control data transfer CAN-D Track adjustment Pinning right out/in timeout trailer<br>Valve is not controlled (neutral position), secondary measures possibly required<br>Electr. supply, check valve; replace valve | A40.X4:14/13 | O-514.A5/514.A6 | E | 1 |
| FAFD1E | LSB-BTB10: Control data transfer CAN-D Track adjustment Pinning links out/in timeout trailer<br>Valve is not controlled (neutral position), secondary measures possibly required<br>Electr. supply, check valve; replace valve | A40.X4:14/13 | O-514.A5/514.A6 | E | 1 |
| FAFD22 | LSB-BTB10: Control data transfer CAN-D Support Cylinder 1 (r.r.) up/down timeout trailer<br>Valve is not controlled (neutral position), secondary measures possibly required<br>Electr. supply, check valve; replace valve | A40.X4:14/13 | O-514.A5/514.A6 | E | 1 |
| FAFD23 | LSB-BTB10: Control data transfer CAN-D Support Cylinder 2 (r.f.) up/down timeout trailer<br>Valve is not controlled (neutral position), secondary measures possibly required<br>Electr. supply, check valve; replace valve | A40.X4:14/13 | O-514.A5/514.A6 | E | 1 |
| FAFD24 | LSB-BTB10: Control data transfer CAN-D Support Cylinder 3 (l.f.) up/down timeout trailer<br>Valve is not controlled (neutral position), secondary measures possibly required<br>Electr. supply, check valve; replace valve | A40.X4:14/13 | O-514.A5/514.A6 | E | 1 |
| FAFD25 | LSB-BTB10: Control data transfer CAN-D Support Cylinder 4 (l.r.) up/down timeout trailer<br>Valve is not controlled (neutral position), secondary measures possibly required<br>Electr. supply, check valve; replace valve | A40.X4:14/13 | O-514.A5/514.A6 | E | 1 |
| FAFD32 | LSB-BTB10: Control data transfer CAN-D Data transfer erroneous/missing check wiring | A40.X4:14/13 | O-514.A5/514.A6 | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| FAFD40 | LSB-BTB10: Control data transfer CAN-D Undefined error code (J1939, SPN)<br>Entry in error stack<br>Report all error parameters to Service | A40.X4:14/13 | O-514.A5/514.A6 | E | 1 |
| FAFD41 | LSB-BTB10: Control data transfer CAN-D Diagnostics message J1939 DMx with incorrect conversion method (CM)<br>Associated error text cannot be called up<br>Report all error parameters to Service | A40.X4:14/13 | O-514.A5/514.A6 | E | 1 |
| FAFD42 | LSB-BTB10: Control data transfer CAN-D Support cyl. 1 (right rear) up/down erroneous<br>Valve is not controlled (neutral position), secondary measures possibly required<br>Electr. supply, check valve; replace valve | A40.X4:14/13 | O-514.A5/514.A6 | E | 1 |
| FAFD43 | LSB-BTB10: Control data transfer CAN-D Support cyl. 2 (right front) up/down erroneous<br>Valve is not controlled (neutral position), secondary measures possibly required<br>Electr. supply, check valve; replace valve | A40.X4:14/13 | O-514.A5/514.A6 | E | 1 |
| FAFD44 | LSB-BTB10: Control data transfer CAN-D Support cyl. 3 (left front) up/down erroneous<br>Valve is not controlled (neutral position), secondary measures possibly required<br>Electr. supply, check valve; replace valve | A40.X4:14/13 | O-514.A5/514.A6 | E | 1 |
| FAFD45 | LSB-BTB10: Control data transfer CAN-D Support cyl. 4 (left rear) up/down erroneous<br>Valve is not controlled (neutral position), secondary measures possibly required<br>Electr. supply, check valve; replace valve | A40.X4:14/13 | O-514.A5/514.A6 | E | 1 |
| FAFD5B | LSB-BTB10: Control data transfer CAN-D Track adj. crawler right out/in erroneous<br>Valve is not controlled (neutral position), secondary measures possibly required<br>Electr. supply, check valve; replace valve | A40.X4:14/13 | O-514.A5/514.A6 | E | 1 |
| FAFD5C | LSB-BTB10: Control data transfer CAN-D Track adj. crawler left out/in erroneous<br>Valve is not controlled (neutral position), secondary measures possibly required<br>Electr. supply, check valve; replace valve | A40.X4:14/13 | O-514.A5/514.A6 | E | 1 |
| FAFD5D | LSB-BTB10: Control data transfer CAN-D Track adjustment pinning right out / in erroneous<br>Valve is not controlled (neutral position), secondary measures possibly required<br>Electr. supply, check valve; replace valve | A40.X4:14/13 | O-514.A5/514.A6 | E | 1 |
| FAFD5E | LSB-BTB10: Control data transfer CAN-D Track adjustment pinning left out / in erroneous<br>Valve is not controlled (neutral position), secondary measures possibly required<br>Electr. supply, check valve; replace valve | A40.X4:14/13 | O-514.A5/514.A6 | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| FB016A | LSB-BTB11: LSBA Participant Adr. 1 Expanded safety info (time stamp or CRC8) is erroneous<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Check config. sensor parameterization. Sensor does not support this operating mode | A831.X4:12 | O-307.E6 | E | 2 |
| FB016C | LSB-BTB11: LSBA Participant Adr. 1 Reports sometime still on bus<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>check connection, if connection ok then replace sensor | A831.X4:12 | O-307.E6 | E | 2 |
| FB026A | LSB-BTB11: LSBA Participant Adr. 2 Expanded safety info (time stamp or CRC8) is erroneous<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Check config. sensor parameterization. Sensor does not support this operating mode | A831.X4:12 | O-307.E6 | E | 2 |
| FB026C | LSB-BTB11: LSBA Participant Adr. 2 Reports sometime still on bus<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>check connection, if connection ok then replace sensor | A831.X4:12 | O-307.E6 | E | 2 |
| FB036A | LSB-BTB11: LSBA Participant Adr. 3 Expanded safety info (time stamp or CRC8) is erroneous<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Check config. sensor parameterization. Sensor does not support this operating mode | A831.X4:12 | O-307.E6 | E | 2 |
| FB036C | LSB-BTB11: LSBA Participant Adr. 3 Reports sometime still on bus<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>check connection, if connection ok then replace sensor | A831.X4:12 | O-307.E6 | E | 2 |
| FB046A | LSB-BTB11: LSBA Participant Adr. 4 Expanded safety info (time stamp or CRC8) is erroneous<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Check config. sensor parameterization. Sensor does not support this operating mode | A831.X4:12 | O-307.E6 | E | 2 |
| FB046C | LSB-BTB11: LSBA Participant Adr. 4 Reports sometime still on bus<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>check connection, if connection ok then replace sensor | A831.X4:12 | O-307.E6 | E | 2 |
| FB056A | LSB-BTB11: LSBA Participant Adr. 5 Expanded safety info (time stamp or CRC8) is erroneous<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Check config. sensor parameterization. Sensor does not support this operating mode | A831.X4:12 | O-307.E6 | E | 2 |
| FB056C | LSB-BTB11: LSBA Participant Adr. 5 Reports sometime still on bus<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>check connection, if connection ok then replace sensor | A831.X4:12 | O-307.E6 | E | 2 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| FB066A | LSB-BTB11: LSBA Participant Adr. 6 Expanded safety info (time stamp or CRC8) is erroneous<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Check config. sensor parameterization. Sensor does not support this operating mode | A831.X4:12 | O-307.E6 | E | 2 |
| FB066C | LSB-BTB11: LSBA Participant Adr. 6 Reports sometime still on bus<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>check connection, if connection ok then replace sensor | A831.X4:12 | O-307.E6 | E | 2 |
| FB076A | LSB-BTB11: LSBA Participant Adr. 7 Expanded safety info (time stamp or CRC8) is erroneous<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Check config. sensor parameterization. Sensor does not support this operating mode | A831.X4:12 | O-307.E6 | E | 2 |
| FB076C | LSB-BTB11: LSBA Participant Adr. 7 Reports sometime still on bus<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>check connection, if connection ok then replace sensor | A831.X4:12 | O-307.E6 | E | 2 |
| FB086A | LSB-BTB11: LSBA Participant Adr. 8 Expanded safety info (time stamp or CRC8) is erroneous<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Check config. sensor parameterization. Sensor does not support this operating mode | A831.X4:12 | O-307.E6 | E | 2 |
| FB086C | LSB-BTB11: LSBA Participant Adr. 8 Reports sometime still on bus<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>check connection, if connection ok then replace sensor | A831.X4:12 | O-307.E6 | E | 2 |
| FB096A | LSB-BTB11: LSBA Participant Adr. 9 Expanded safety info (time stamp or CRC8) is erroneous<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Check config. sensor parameterization. Sensor does not support this operating mode | A831.X4:12 | O-307.E6 | E | 2 |
| FB096C | LSB-BTB11: LSBA Participant Adr. 9 Reports sometime still on bus<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>check connection, if connection ok then replace sensor | A831.X4:12 | O-307.E6 | E | 2 |
| FB0A6A | LSB-BTB11: LSBA Participant Adr. 10 Expanded safety info (time stamp or CRC8) is erroneous<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Check config. sensor parameterization. Sensor does not support this operating mode | A831.X4:12 | O-307.E6 | E | 2 |
| FB0A6C | LSB-BTB11: LSBA Participant Adr. 10 Reports sometime still on bus<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>check connection, if connection ok then replace sensor | A831.X4:12 | O-307.E6 | E | 2 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| FB0B6A | LSB-BTB11: LSBA Participant Adr. 11 Expanded safety info (time stamp or CRC8) is erroneous<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Check config. sensor parameterization. Sensor does not support this operating mode | A831.X4:12 | O-307.E6 | E | 2 |
| FB0B6C | LSB-BTB11: LSBA Participant Adr. 11 Reports sometime still on bus<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>check connection, if connection ok then replace sensor | A831.X4:12 | O-307.E6 | E | 2 |
| FB0C6A | LSB-BTB11: LSBA Participant Adr. 12 Expanded safety info (time stamp or CRC8) is erroneous<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Check config. sensor parameterization. Sensor does not support this operating mode | A831.X4:12 | O-307.E6 | E | 2 |
| FB0C6C | LSB-BTB11: LSBA Participant Adr. 12 Reports sometime still on bus<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>check connection, if connection ok then replace sensor | A831.X4:12 | O-307.E6 | E | 2 |
| FB0D6A | LSB-BTB11: LSBA Participant Adr. 13 Expanded safety info (time stamp or CRC8) is erroneous<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Check config. sensor parameterization. Sensor does not support this operating mode | A831.X4:12 | O-307.E6 | E | 2 |
| FB0D6C | LSB-BTB11: LSBA Participant Adr. 13 Reports sometime still on bus<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>check connection, if connection ok then replace sensor | A831.X4:12 | O-307.E6 | E | 2 |
| FB0E6A | LSB-BTB11: LSBA Participant Adr. 14 Expanded safety info (time stamp or CRC8) is erroneous<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Check config. sensor parameterization. Sensor does not support this operating mode | A831.X4:12 | O-307.E6 | E | 2 |
| FB0E6C | LSB-BTB11: LSBA Participant Adr. 14 Reports sometime still on bus<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>check connection, if connection ok then replace sensor | A831.X4:12 | O-307.E6 | E | 2 |
| FB106A | LSB-BTB11: LSBA Participant Adr. 16 Expanded safety info (time stamp or CRC8) is erroneous<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Check config. sensor parameterization. Sensor does not support this operating mode | A831.X4:12 | O-307.E6 | E | 2 |
| FB106C | LSB-BTB11: LSBA Participant Adr. 16 Reports sometime still on bus<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>check connection, if connection ok then replace sensor | A831.X4:12 | O-307.E6 | E | 2 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| FB116A | LSB-BTB11: LSBA Participant Adr. 17 Expanded safety info (time stamp or CRC8) is erroneous<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Check config. sensor parameterization. Sensor does not support this operating mode | A831.X4:12 | O-307.E6 | E | 2 |
| FB116C | LSB-BTB11: LSBA Participant Adr. 17 Reports sometime still on bus<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>check connection, if connection ok then replace sensor | A831.X4:12 | O-307.E6 | E | 2 |
| FB126A | LSB-BTB11: LSBA Participant Adr. 18 Expanded safety info (time stamp or CRC8) is erroneous<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Check config. sensor parameterization. Sensor does not support this operating mode | A831.X4:12 | O-307.E6 | E | 2 |
| FB126C | LSB-BTB11: LSBA Participant Adr. 18 Reports sometime still on bus<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>check connection, if connection ok then replace sensor | A831.X4:12 | O-307.E6 | E | 2 |
| FB136A | LSB-BTB11: LSBA Participant Adr. 19 Expanded safety info (time stamp or CRC8) is erroneous<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Check config. sensor parameterization. Sensor does not support this operating mode | A831.X4:12 | O-307.E6 | E | 2 |
| FB136C | LSB-BTB11: LSBA Participant Adr. 19 Reports sometime still on bus<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>check connection, if connection ok then replace sensor | A831.X4:12 | O-307.E6 | E | 2 |
| FB146A | LSB-BTB11: LSBA Participant Adr. 20 Expanded safety info (time stamp or CRC8) is erroneous<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Check config. sensor parameterization. Sensor does not support this operating mode | A831.X4:12 | O-307.E6 | E | 2 |
| FB146C | LSB-BTB11: LSBA Participant Adr. 20 Reports sometime still on bus<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>check connection, if connection ok then replace sensor | A831.X4:12 | O-307.E6 | E | 2 |
| FB156A | LSB-BTB11: LSBA Participant Adr. 21 Expanded safety info (time stamp or CRC8) is erroneous<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Check config. sensor parameterization. Sensor does not support this operating mode | A831.X4:12 | O-307.E6 | E | 2 |
| FB156C | LSB-BTB11: LSBA Participant Adr. 21 Reports sometime still on bus<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>check connection, if connection ok then replace sensor | A831.X4:12 | O-307.E6 | E | 2 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| FB166A | LSB-BTB11: LSBA Participant Adr. 22 Expanded safety info (time stamp or CRC8) is erroneous<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Check config. sensor parameterization. Sensor does not support this operating mode | A831.X4:12 | O-307.E6 | E | 2 |
| FB166C | LSB-BTB11: LSBA Participant Adr. 22 Reports sometime still on bus<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>check connection, if connection ok then replace sensor | A831.X4:12 | O-307.E6 | E | 2 |
| FB176A | LSB-BTB11: LSBA Participant Adr. 23 Expanded safety info (time stamp or CRC8) is erroneous<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Check config. sensor parameterization. Sensor does not support this operating mode | A831.X4:12 | O-307.E6 | E | 2 |
| FB176C | LSB-BTB11: LSBA Participant Adr. 23 Reports sometime still on bus<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>check connection, if connection ok then replace sensor | A831.X4:12 | O-307.E6 | E | 2 |
| FB186A | LSB-BTB11: LSBA Participant Adr. 24 Expanded safety info (time stamp or CRC8) is erroneous<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Check config. sensor parameterization. Sensor does not support this operating mode | A831.X4:12 | O-307.E6 | E | 2 |
| FB186C | LSB-BTB11: LSBA Participant Adr. 24 Reports sometime still on bus<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>check connection, if connection ok then replace sensor | A831.X4:12 | O-307.E6 | E | 2 |
| FB196A | LSB-BTB11: LSBA Participant Adr. 25 Expanded safety info (time stamp or CRC8) is erroneous<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Check config. sensor parameterization. Sensor does not support this operating mode | A831.X4:12 | O-307.E6 | E | 2 |
| FB196C | LSB-BTB11: LSBA Participant Adr. 25 Reports sometime still on bus<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>check connection, if connection ok then replace sensor | A831.X4:12 | O-307.E6 | E | 2 |
| FB1A6A | LSB-BTB11: LSBA Participant Adr. 26 Expanded safety info (time stamp or CRC8) is erroneous<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Check config. sensor parameterization. Sensor does not support this operating mode | A831.X4:12 | O-307.E6 | E | 2 |
| FB1A6C | LSB-BTB11: LSBA Participant Adr. 26 Reports sometime still on bus<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>check connection, if connection ok then replace sensor | A831.X4:12 | O-307.E6 | E | 2 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| FB1B6A | LSB-BTB11: LSBA Participant Adr. 27 Expanded safety info (time stamp or CRC8) is erroneous<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Check config. sensor parameterization. Sensor does not support this operating mode | A831.X4:12 | O-307.E6 | E | 2 |
| FB1B6C | LSB-BTB11: LSBA Participant Adr. 27 Reports sometime still on bus<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>check connection, if connection ok then replace sensor | A831.X4:12 | O-307.E6 | E | 2 |
| FB1C6A | LSB-BTB11: LSBA Participant Adr. 28 Expanded safety info (time stamp or CRC8) is erroneous<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Check config. sensor parameterization. Sensor does not support this operating mode | A831.X4:12 | O-307.E6 | E | 2 |
| FB1C6C | LSB-BTB11: LSBA Participant Adr. 28 Reports sometime still on bus<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>check connection, if connection ok then replace sensor | A831.X4:12 | O-307.E6 | E | 2 |
| FB1D6A | LSB-BTB11: LSBA Participant Adr. 29 Expanded safety info (time stamp or CRC8) is erroneous<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Check config. sensor parameterization. Sensor does not support this operating mode | A831.X4:12 | O-307.E6 | E | 2 |
| FB1D6C | LSB-BTB11: LSBA Participant Adr. 29 Reports sometime still on bus<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>check connection, if connection ok then replace sensor | A831.X4:12 | O-307.E6 | E | 2 |
| FB1E6A | LSB-BTB11: LSBA Participant Adr. 30 Expanded safety info (time stamp or CRC8) is erroneous<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Check config. sensor parameterization. Sensor does not support this operating mode | A831.X4:12 | O-307.E6 | E | 2 |
| FB1E6C | LSB-BTB11: LSBA Participant Adr. 30 Reports sometime still on bus<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>check connection, if connection ok then replace sensor | A831.X4:12 | O-307.E6 | E | 2 |
| FB205B | LSB-BTB11: Control data transfer LSBA Short circuit on 2nd LSB-Transistor<br>Entry in error stack otherwise no reaction. Only note, the sensor still functions without restriction<br>Driver incorrectly configured. Check parameterization. Otherwise hardware defect. Replace module | A831.X4:12 | O-307.E6 | E | 2 |
| FB316A | LSB-BTB11: LSBB Participant Adr. 1 Expanded safety info (time stamp or CRC8) is erroneous<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Check config. sensor parameterization. Sensor does not support this operating mode | A831.X4:9 | O-307.E7 | E | 2 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| FB316C | LSB-BTB11: LSBB Participant Adr. 1 Reports sometime still on bus<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>check connection, if connection ok then replace sensor | A831.X4:9 | O-307.E7 | E | 2 |
| FB336A | LSB-BTB11: LSBB Participant Adr. 3 Expanded safety info (time stamp or CRC8) is erroneous<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Check config. sensor parameterization. Sensor does not support this operating mode | A831.X4:9 | O-307.E7 | E | 2 |
| FB336C | LSB-BTB11: LSBB Participant Adr. 3 Reports sometime still on bus<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>check connection, if connection ok then replace sensor | A831.X4:9 | O-307.E7 | E | 2 |
| FB346A | LSB-BTB11: LSBB Participant Adr. 4 Expanded safety info (time stamp or CRC8) is erroneous<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Check config. sensor parameterization. Sensor does not support this operating mode | A831.X4:9 | O-307.E7 | E | 2 |
| FB346C | LSB-BTB11: LSBB Participant Adr. 4 Reports sometime still on bus<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>check connection, if connection ok then replace sensor | A831.X4:9 | O-307.E7 | E | 2 |
| FB356A | LSB-BTB11: LSBB Participant Adr. 5 Expanded safety info (time stamp or CRC8) is erroneous<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Check config. sensor parameterization. Sensor does not support this operating mode | A831.X4:9 | O-307.E7 | E | 2 |
| FB356C | LSB-BTB11: LSBB Participant Adr. 5 Reports sometime still on bus<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>check connection, if connection ok then replace sensor | A831.X4:9 | O-307.E7 | E | 2 |
| FB366A | LSB-BTB11: LSBB Participant Adr. 6 Expanded safety info (time stamp or CRC8) is erroneous<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Check config. sensor parameterization. Sensor does not support this operating mode | A831.X4:9 | O-307.E7 | E | 2 |
| FB366C | LSB-BTB11: LSBB Participant Adr. 6 Reports sometime still on bus<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>check connection, if connection ok then replace sensor | A831.X4:9 | O-307.E7 | E | 2 |
| FB376A | LSB-BTB11: LSBB Participant Adr. 7 Expanded safety info (time stamp or CRC8) is erroneous<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Check config. sensor parameterization. Sensor does not support this operating mode | A831.X4:9 | O-307.E7 | E | 2 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| FB376C | LSB-BTB11: LSBB Participant Adr. 7 Reports sometime still on bus<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>check connection, if connection ok then replace sensor | A831.X4:9 | O-307.E7 | E | 2 |
| FB386A | LSB-BTB11: LSBB Participant Adr. 8 Expanded safety info (time stamp or CRC8) is erroneous<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Check config. sensor parameterization. Sensor does not support this operating mode | A831.X4:9 | O-307.E7 | E | 2 |
| FB386C | LSB-BTB11: LSBB Participant Adr. 8 Reports sometime still on bus<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>check connection, if connection ok then replace sensor | A831.X4:9 | O-307.E7 | E | 2 |
| FB396A | LSB-BTB11: LSBB Participant Adr. 9 Expanded safety info (time stamp or CRC8) is erroneous<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Check config. sensor parameterization. Sensor does not support this operating mode | A831.X4:9 | O-307.E7 | E | 2 |
| FB396C | LSB-BTB11: LSBB Participant Adr. 9 Reports sometime still on bus<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>check connection, if connection ok then replace sensor | A831.X4:9 | O-307.E7 | E | 2 |
| FB3A6A | LSB-BTB11: LSBB Participant Adr. 10 Expanded safety info (time stamp or CRC8) is erroneous<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Check config. sensor parameterization. Sensor does not support this operating mode | A831.X4:9 | O-307.E7 | E | 2 |
| FB3A6C | LSB-BTB11: LSBB Participant Adr. 10 Reports sometime still on bus<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>check connection, if connection ok then replace sensor | A831.X4:9 | O-307.E7 | E | 2 |
| FB3B6A | LSB-BTB11: LSBB Participant Adr. 11 Expanded safety info (time stamp or CRC8) is erroneous<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Check config. sensor parameterization. Sensor does not support this operating mode | A831.X4:9 | O-307.E7 | E | 2 |
| FB3B6C | LSB-BTB11: LSBB Participant Adr. 11 Reports sometime still on bus<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>check connection, if connection ok then replace sensor | A831.X4:9 | O-307.E7 | E | 2 |
| FB3C6A | LSB-BTB11: LSBB Participant Adr. 12 Expanded safety info (time stamp or CRC8) is erroneous<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Check config. sensor parameterization. Sensor does not support this operating mode | A831.X4:9 | O-307.E7 | E | 2 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| FB3C6C | LSB-BTB11: LSBB Participant Adr. 12 Reports sometime still on bus<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>check connection, if connection ok then replace sensor | A831.X4:9 | O-307.E7 | E | 2 |
| FB3D6A | LSB-BTB11: LSBB Participant Adr. 13 Expanded safety info (time stamp or CRC8) is erroneous<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Check config. sensor parameterization. Sensor does not support this operating mode | A831.X4:9 | O-307.E7 | E | 2 |
| FB3D6C | LSB-BTB11: LSBB Participant Adr. 13 Reports sometime still on bus<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>check connection, if connection ok then replace sensor | A831.X4:9 | O-307.E7 | E | 2 |
| FB3E6A | LSB-BTB11: LSBB Participant Adr. 14 Expanded safety info (time stamp or CRC8) is erroneous<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Check config. sensor parameterization. Sensor does not support this operating mode | A831.X4:9 | O-307.E7 | E | 2 |
| FB3E6C | LSB-BTB11: LSBB Participant Adr. 14 Reports sometime still on bus<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>check connection, if connection ok then replace sensor | A831.X4:9 | O-307.E7 | E | 2 |
| FB3F6A | LSB-BTB11: LSBB Participant Adr. 15 Expanded safety info (time stamp or CRC8) is erroneous<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Check config. sensor parameterization. Sensor does not support this operating mode | A831.X4:9 | O-307.E7 | E | 2 |
| FB3F6C | LSB-BTB11: LSBB Participant Adr. 15 Reports sometime still on bus<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>check connection, if connection ok then replace sensor | A831.X4:9 | O-307.E7 | E | 2 |
| FB406A | LSB-BTB11: LSBB Participant Adr. 16 Expanded safety info (time stamp or CRC8) is erroneous<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Check config. sensor parameterization. Sensor does not support this operating mode | A831.X4:9 | O-307.E7 | E | 2 |
| FB406C | LSB-BTB11: LSBB Participant Adr. 16 Reports sometime still on bus<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>check connection, if connection ok then replace sensor | A831.X4:9 | O-307.E7 | E | 2 |
| FB416A | LSB-BTB11: LSBB Participant Adr. 17 Expanded safety info (time stamp or CRC8) is erroneous<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Check config. sensor parameterization. Sensor does not support this operating mode | A831.X4:9 | O-307.E7 | E | 2 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| FB416C | LSB-BTB11: LSBB Participant Adr. 17 Reports sometime still on bus<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>check connection, if connection ok then replace sensor | A831.X4:9 | O-307.E7 | E | 2 |
| FB426A | LSB-BTB11: LSBB Participant Adr. 18 Expanded safety info (time stamp or CRC8) is erroneous<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Check config. sensor parameterization. Sensor does not support this operating mode | A831.X4:9 | O-307.E7 | E | 2 |
| FB426C | LSB-BTB11: LSBB Participant Adr. 18 Reports sometime still on bus<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>check connection, if connection ok then replace sensor | A831.X4:9 | O-307.E7 | E | 2 |
| FB436A | LSB-BTB11: LSBB Participant Adr. 19 Expanded safety info (time stamp or CRC8) is erroneous<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Check config. sensor parameterization. Sensor does not support this operating mode | A831.X4:9 | O-307.E7 | E | 2 |
| FB436C | LSB-BTB11: LSBB Participant Adr. 19 Reports sometime still on bus<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>check connection, if connection ok then replace sensor | A831.X4:9 | O-307.E7 | E | 2 |
| FB446A | LSB-BTB11: LSBB Participant Adr. 20 Expanded safety info (time stamp or CRC8) is erroneous<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Check config. sensor parameterization. Sensor does not support this operating mode | A831.X4:9 | O-307.E7 | E | 2 |
| FB446C | LSB-BTB11: LSBB Participant Adr. 20 Reports sometime still on bus<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>check connection, if connection ok then replace sensor | A831.X4:9 | O-307.E7 | E | 2 |
| FB456A | LSB-BTB11: LSBB Participant Adr. 21 Expanded safety info (time stamp or CRC8) is erroneous<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Check config. sensor parameterization. Sensor does not support this operating mode | A831.X4:9 | O-307.E7 | E | 2 |
| FB456C | LSB-BTB11: LSBB Participant Adr. 21 Reports sometime still on bus<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>check connection, if connection ok then replace sensor | A831.X4:9 | O-307.E7 | E | 2 |
| FB466A | LSB-BTB11: LSBB Participant Adr. 22 Expanded safety info (time stamp or CRC8) is erroneous<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Check config. sensor parameterization. Sensor does not support this operating mode | A831.X4:9 | O-307.E7 | E | 2 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| FB466C | LSB-BTB11: LSBB Participant Adr. 22 Reports sometime still on bus<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>check connection, if connection ok then replace sensor | A831.X4:9 | O-307.E7 | E | 2 |
| FB476A | LSB-BTB11: LSBB Participant Adr. 23 Expanded safety info (time stamp or CRC8) is erroneous<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Check config. sensor parameterization. Sensor does not support this operating mode | A831.X4:9 | O-307.E7 | E | 2 |
| FB476C | LSB-BTB11: LSBB Participant Adr. 23 Reports sometime still on bus<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>check connection, if connection ok then replace sensor | A831.X4:9 | O-307.E7 | E | 2 |
| FB486A | LSB-BTB11: LSBB Participant Adr. 24 Expanded safety info (time stamp or CRC8) is erroneous<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Check config. sensor parameterization. Sensor does not support this operating mode | A831.X4:9 | O-307.E7 | E | 2 |
| FB486C | LSB-BTB11: LSBB Participant Adr. 24 Reports sometime still on bus<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>check connection, if connection ok then replace sensor | A831.X4:9 | O-307.E7 | E | 2 |
| FB496A | LSB-BTB11: LSBB Participant Adr. 25 Expanded safety info (time stamp or CRC8) is erroneous<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Check config. sensor parameterization. Sensor does not support this operating mode | A831.X4:9 | O-307.E7 | E | 2 |
| FB496C | LSB-BTB11: LSBB Participant Adr. 25 Reports sometime still on bus<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>check connection, if connection ok then replace sensor | A831.X4:9 | O-307.E7 | E | 2 |
| FB4A6A | LSB-BTB11: LSBB Participant Adr. 26 Expanded safety info (time stamp or CRC8) is erroneous<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Check config. sensor parameterization. Sensor does not support this operating mode | A831.X4:9 | O-307.E7 | E | 2 |
| FB4A6C | LSB-BTB11: LSBB Participant Adr. 26 Reports sometime still on bus<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>check connection, if connection ok then replace sensor | A831.X4:9 | O-307.E7 | E | 2 |
| FB4B6A | LSB-BTB11: LSBB Participant Adr. 27 Expanded safety info (time stamp or CRC8) is erroneous<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Check config. sensor parameterization. Sensor does not support this operating mode | A831.X4:9 | O-307.E7 | E | 2 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| FB4B6C | LSB-BTB11: LSBB Participant Adr. 27 Reports sometime still on bus<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>check connection, if connection ok then replace sensor | A831.X4:9 | O-307.E7 | E | 2 |
| FB4C6A | LSB-BTB11: LSBB Participant Adr. 28 Expanded safety info (time stamp or CRC8) is erroneous<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Check config. sensor parameterization. Sensor does not support this operating mode | A831.X4:9 | O-307.E7 | E | 2 |
| FB4C6C | LSB-BTB11: LSBB Participant Adr. 28 Reports sometime still on bus<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>check connection, if connection ok then replace sensor | A831.X4:9 | O-307.E7 | E | 2 |
| FB4D6A | LSB-BTB11: LSBB Participant Adr. 29 Expanded safety info (time stamp or CRC8) is erroneous<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Check config. sensor parameterization. Sensor does not support this operating mode | A831.X4:9 | O-307.E7 | E | 2 |
| FB4D6C | LSB-BTB11: LSBB Participant Adr. 29 Reports sometime still on bus<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>check connection, if connection ok then replace sensor | A831.X4:9 | O-307.E7 | E | 2 |
| FB505B | LSB-BTB11: Control data transfer LSBB Short circuit on 2nd LSB-Transistor<br>Entry in error stack otherwise no reaction. Only note, the sensor still functions without restriction<br>Driver incorrectly configured. Check parameterization. Otherwise hardware defect. Replace module | A831.X4:9 | O-307.E7 | E | 2 |
| FB5D51 | LSB-BTB11: control auxiliary equipment Button Ladder UP after Start/op. error actuated or stuck<br>Movement is not actuated<br>check wiring | A831 | | B | |
| FB5D52 | LSB-BTB11: control auxiliary equipment Button Ladder DOWN after Start/op. error actuated or stuck<br>Movement is not actuated<br>check wiring | A831 | | B | |
| FB5D53 | LSB-BTB11: control auxiliary equipment Forced zero position double control of latter (button and BTT)<br>Movement is not actuated<br>Actuate only from one op. location | A831 | | B | |
| FB5D54 | LSB-BTB11: control auxiliary equipment Control panel Support Button act. after start or stuck<br>Error message aux. user functions are blocked<br>Check wiring or unplug op. panel to be able to use other aux. users | A831 | | E | |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| FB5D55 | LSB-BTB11: control auxiliary equipment Control panel Pinning Button act. after start or stuck<br>Error message aux. user functions are blocked<br>Check wiring or unplug op. panel to be able to use other aux. users | A831 | | E | |
| FB5D56 | LSB-BTB11: control auxiliary equipment Shut-off buttons for ladder UP/DOWN pressed at same time | A831 | | B | |
| FB5E4A | LSB-BTB11: crane control Pressure supply HV short circuit after ground or interruption | A831 | | E | |
| FB5E4D | LSB-BTB11: crane control Monitoring Release Pinning, Short circuit after Plus<br>error report<br>Check signal line for short circuit. Check wiring, switch on valve | A831 | | B | |
| FB5E4E | LSB-BTB11: crane control Monitoring Release Pinning, interruption/Short circuit after ground<br>error report<br>Check signal line for interruption, check wiring, switch on valve. Replace valve | A831 | | B | |
| FB5E64 | LSB-BTB11: crane control Release valve centre pinning, short circuit to plus<br>error report<br>Check signal line for short circuit. Check wiring, switch on valve | A831 | | B | |
| FB5E65 | LSB-BTB11: crane control Release valve centre interruption/short circuit to ground<br>error report<br>Check signal line for interruption, check wiring, switch on valve. Replace valve | A831 | | B | |
| FB5E7E | LSB-BTB11: crane control Warning pressure supply HV < pmin with actuation<br>Error issue function blocked<br>Check sensor, wiring, hydr. cartridge | A831 | | E | |
| FB5E7F | LSB-BTB11: crane control Warning pressure supply HV > pmin without actuation<br>Error issue function blocked<br>Check sensor, wiring, hydr. cartridge | A831 | | E | |
| FB611C | LSB-BTB11: Operation crane control Mandatory zero after interruption bus conn.(s) actuation / release<br>No act. of winch. NO act. of winch brake<br>Reset master switch (zero force). Error always occurs in con. with a shut off or system error | A831 | | B | |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| FB613A | LSB-BTB11: Operation crane control Selection Assembly winch from several op. positions simultaneous<br>Function blocked<br>Actuate only from one op. location | A831 | | B | |
| FB613B | LSB-BTB11: Operation crane control Selection Assembly winch spool up and out simultaneous<br>Issue of error / winch is not actuated<br>Select only one direction | A831 | | B | |
| FB613C | LSB-BTB11: Operation crane control Notice! Unplug control panel during crane operation!<br>error report<br>Unplug control panel, plug in dummy plug or check wiring | A831 | | B | |
| FB6156 | LSB-BTB11: Operation crane control Selection aux. user without release from crane control<br>Pressure supply valve open, no issuance of Error message<br>not simultaneously ballasting or lowering winch when aux. brake system active | A831 | | B | |
| FB617B | LSB-BTB11: Operation crane control Notice pinning menu active on the BTT<br>Exit pinning menu on the BTT<br>Exit pinning menu | A831 | | B | |
| FB627B | LSB-BTB11: Control hydraulic Warning auxiliary user pump swung out at engine start<br>Error output Engine does not start<br>Check pump control pressure 30 Bar equals 0 liters | A831 | | E | |
| FB62BE | LSB-BTB11: Control hydraulic Remeasure BKE, output error Function tilt cab<br>Error message aux. user functions are blocked<br>Check wiring | A831 | | E | |
| FB62BF | LSB-BTB11: Control hydraulic Remeasure BKE, output error Function swing cab<br>Error message aux. user functions are blocked<br>Check wiring | A831 | | E | |
| FB62C5 | LSB-BTB11: Control hydraulic Valve assembly cylinder up/down stuck<br>error report<br>Replace valve Assembly cylinder up/ down | A831 | | E | |
| FB62C6 | LSB-BTB11: Control hydraulic Pressure supply turntable has leakage<br>error report<br>Leckage suchen | A831 | | E | |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| FB62C7 | LSB-BTB11: Control hydraulic Valve assembly winch up/down stuck<br>error report<br>Replace valve assembly winch up / down | A831 | | E | |
| FB62C8 | LSB-BTB11: Control hydraulic Valve swing cab in / out stuck<br>error report<br>Valve swing cab ein / aus tauschen | A831 | | E | |
| FB62C9 | LSB-BTB11: Control hydraulic Valve tilt cab up / down stuck<br>error report<br>Valve tilt cabauf / ab tauschen | A831 | | E | |
| FB62CA | LSB-BTB11: Control hydraulic Valve ladder up / down stuck<br>error report<br>Replace valve Ladder up / down | A831 | | E | |
| FB62CB | LSB-BTB11: Control hydraulic Valve support center section up / down stuck<br>error report<br>Replace valve support center part up / down. Check if ball valve support is closed if not support | A831 | | E | |
| FB62CC | LSB-BTB11: Control hydraulic Valve pinning / unpinning stuck<br>error report<br>Replace valve pin / unpin | A831 | | E | |
| FB62CD | LSB-BTB11: Control hydraulic Flow switch Support does not switch at movement selection<br>Error message aux. user functions are blocked<br>Check wiring | A831 | | E | |
| FB62CE | LSB-BTB11: Control hydraulic Flow switch Assembly cyl. does not switch at movement sel.<br>Error message aux. user functions are blocked<br>Check wiring | A831 | | E | |
| FB62CF | LSB-BTB11: Control hydraulic Flow switch Cab function does not switch at movement sel.<br>Error message aux. user functions are blocked<br>Check wiring | A831 | | E | |
| FB7007 | LSB-BTB11: remote control Zero position compulsion on radio MS | A831 | | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| FB7019 | LSB-BTB11: remote control No radio release (electrical signal not available)<br>No movements possible via radio control | A831 | | E | |
| FB7090 | LSB-BTB11: remote control Short circuit after supply voltage on radio input UEA<br>No movements possible via radio control<br>Check electr.line | A831 | | E | 1 |
| FB9900 | LSB-BTB11: Control data transfer CAN internal error at Register-check Controller<br>CAN-transfer is not started<br>replace control device | A831 | | E | 2 |
| FB9901 | LSB-BTB11: Control data transfer CAN internal error at RAM-check Controller<br>CAN-transfer is not started<br>replace control device | A831 | | E | 2 |
| FB9902 | LSB-BTB11: Control data transfer CAN Configuration error Software<br>Error message, CAN report is not configured<br>Check software | A831 | | E | 1 |
| FB9904 | LSB-BTB11: Control data transfer CAN Configuration error time synchronization<br>Time synchronization already active or is not configured<br>Check software | A831 | | E | 1 |
| FB9905 | LSB-BTB11: Control data transfer CAN Configuration error IOX-gateway<br>AEW-gateway already active or not configured<br>Check software | A831 | | E | 1 |
| FB9906 | LSB-BTB11: Control data transfer CAN fatal run time error at RAM-check Controller<br>Error message, CAN-driver is stopped<br>replace control device | A831 | | E | 2 |
| FB9907 | LSB-BTB11: Control data transfer CAN J1939-Diagnostics: LEC conversion file not found<br>Error message, CAN report is not configured<br>Check software, report all error parameters to customer service | A831 | | E | 1 |
| FB9911 | LSB-BTB11: Control data transfer CAN permanent error bus connection<br>timeout for CAN-reports, parametric default values are used<br>CAN-Bus lines, end resistors (2x120 Ohm parallel = 60 Ohm), check control units on bus | A831 | | E | 2 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| FBC218 | LSB-BTB11: Hardware excess temperature<br>Entry in error stack<br>Replace LSB-Module | A831 | | E | 2 |
| FBC21B | LSB-BTB11: Hardware digital shut off defective<br>Entry in error stack<br>Report all error parameters to Service | A831 | | E | 2 |
| FBC21F | LSB-BTB11: Hardware After run logic defective<br>Entry in error stack<br>Report all error parameters to Service | A831 | | E | 2 |
| FBC226 | LSB-BTB11: Hardware Under temperature<br>Entry in error stack<br>Replace LSB-Module | A831 | | E | 2 |
| FBC261 | LSB-BTB11: Hardware measuring system defect<br>Entry in error stack<br>Replace LSB-Module | A831 | | E | 2 |
| FBC504 | LSB-BTB11: System voltage Logic / CPU0 level exceeded<br>Entry in error stack<br>Report all error parameters to Service | A831 | | E | 2 |
| FBC505 | LSB-BTB11: System voltage Logic / CPU0 below minimum level<br>Entry in error stack<br>Report all error parameters to Service | A831 | | E | 2 |
| FBC50F | LSB-BTB11: System voltage Logic / CPU0 different information on other processor<br>Entry in error stack<br>Report all error parameters to Service | A831 | | E | 2 |
| FBC604 | LSB-BTB11: System voltage CPU/Logic / CPU0 level exceeded<br>Entry in error stack<br>Report all error parameters to Service | A831 | | E | 2 |
| FBC605 | LSB-BTB11: System voltage CPU/Logic / CPU0 below minimum level<br>Entry in error stack<br>Report all error parameters to Service | A831 | | E | 2 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| FBC60F | LSB-BTB11: System voltage CPU/Logic / CPU0 different information on other processor<br>Entry in error stack<br>Report all error parameters to Service | A831 | | E | 2 |
| FBC704 | LSB-BTB11: Supply voltage 30 (A0-7) / CPU0 level exceeded<br>Entry in error stack<br>Report all error parameters to Service | A831.X1:2/3 | O-334.C3 | E | 2 |
| FBC705 | LSB-BTB11: Supply voltage 30 (A0-7) / CPU0 below minimum level<br>Entry in error stack<br>Report all error parameters to Service | A831.X1:2/3 | O-334.C3 | E | 2 |
| FBC804 | LSB-BTB11: Supply voltage 15.1 / CPU0 level exceeded<br>Entry in error stack<br>Report all error parameters to Service | A831.X1:1 | O-334.C1 | E | 2 |
| FBC805 | LSB-BTB11: Supply voltage 15.1 / CPU0 below minimum level<br>Entry in error stack<br>Report all error parameters to Service | A831.X1:1 | O-334.C1 | E | 2 |
| FBC80F | LSB-BTB11: Supply voltage 15.1 / CPU0 different information on other processor<br>Entry in error stack<br>Report all error parameters to Service | A831.X1:1 | O-334.C1 | E | 2 |
| FBCC04 | LSB-BTB11: System voltage Logic / CPU1 level exceeded<br>Entry in error stack<br>Report all error parameters to Service | A831 | | E | 2 |
| FBCC05 | LSB-BTB11: System voltage Logic / CPU1 below minimum level<br>Entry in error stack<br>Report all error parameters to Service | A831 | | E | 2 |
| FBCC0F | LSB-BTB11: System voltage Logic / CPU1 different information on other processor<br>Entry in error stack<br>Report all error parameters to Service | A831 | | E | 2 |
| FBCD04 | LSB-BTB11: System voltage CPU/Logic / CPU1 level exceeded<br>Entry in error stack<br>Report all error parameters to Service | A831 | | E | 2 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| FBCD05 | LSB-BTB11: System voltage CPU/Logic / CPU1 below minimum level<br>Entry in error stack<br>Report all error parameters to Service | A831 | | E | 2 |
| FBCD0F | LSB-BTB11: System voltage CPU/Logic / CPU1 different information on other processor<br>Entry in error stack<br>Report all error parameters to Service | A831 | | E | 2 |
| FBCE04 | LSB-BTB11: Supply voltage 30 (A8-15) / CPU1 level exceeded<br>Entry in error stack<br>Report all error parameters to Service | A831.X2:2/3 | O-334.C4/334.C5 | E | 2 |
| FBCE05 | LSB-BTB11: Supply voltage 30 (A8-15) / CPU1 below minimum level<br>Entry in error stack<br>Report all error parameters to Service | A831.X2:2/3 | O-334.C4/334.C5 | E | 2 |
| FBCF04 | LSB-BTB11: Supply voltage 15.2 / CPU1 level exceeded<br>Entry in error stack<br>Report all error parameters to Service | A831.X2:1 | O-334.C2 | E | 2 |
| FBCF05 | LSB-BTB11: Supply voltage 15.2 / CPU1 below minimum level<br>Entry in error stack<br>Report all error parameters to Service | A831.X2:1 | O-334.C2 | E | 2 |
| FBCF0F | LSB-BTB11: Supply voltage 15.2 / CPU1 different information on other processor<br>Entry in error stack<br>Report all error parameters to Service | A831.X2:1 | O-334.C2 | E | 2 |
| FBD004 | LSB-BTB11: Digital input E0 level exceeded<br>Entry in error stack<br>Check signal, replace LSB-Module if nec. | A831.X1:4 | /@ | E | 2 |
| FBD005 | LSB-BTB11: Digital input E0 below minimum level<br>Entry in error stack<br>Check signal, replace LSB-Module if nec. | A831.X1:4 | /@ | E | 2 |
| FBD104 | LSB-BTB11: Digital input E1 level exceeded<br>Entry in error stack<br>Check signal, replace LSB-Module if nec. | A831.X1:5 | /@ | E | 2 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| FBD105 | LSB-BTB11: Digital input E1 below minimum level<br>Entry in error stack<br>Check signal, replace LSB-Module if nec. | A831.X1:5 | /@ | E | 2 |
| FBD204 | LSB-BTB11: Digital input E2 level exceeded<br>Entry in error stack<br>Check signal, replace LSB-Module if nec. | A831.X1:6 | /@ | E | 2 |
| FBD205 | LSB-BTB11: Digital input E2 below minimum level<br>Entry in error stack<br>Check signal, replace LSB-Module if nec. | A831.X1:6 | /@ | E | 2 |
| FBD304 | LSB-BTB11: Digital input E3 level exceeded<br>Entry in error stack<br>Check signal, replace LSB-Module if nec. | A831.X1:7 | O-569.F2 | E | 2 |
| FBD305 | LSB-BTB11: Digital input E3 below minimum level<br>Entry in error stack<br>Check signal, replace LSB-Module if nec. | A831.X1:7 | O-569.F2 | E | 2 |
| FBD403 | LSB-BTB11: Digital input E4 sensor deficiency data short circuit to ground<br>error report<br>Check wiring | A831.X1:8 | O-537.F3 | E | |
| FBD503 | LSB-BTB11: Digital input E5 sensor deficiency data short circuit to ground<br>error report<br>Check wiring | A831.X1:9 | O-537.F4 | E | |
| FBD603 | LSB-BTB11: Digital input E6 sensor deficiency data short circuit to ground<br>error report<br>Check wiring | A831.X1:10 | /@ | E | |
| FBD804 | LSB-BTB11: Digital input E8 level exceeded<br>Entry in error stack<br>Check signal, replace LSB-Module if nec. | A831.X2:4 | O-536.F3 | E | 2 |
| FBD805 | LSB-BTB11: Digital input E8 below minimum level<br>Entry in error stack<br>Check signal, replace LSB-Module if nec. | A831.X2:4 | O-536.F3 | E | 2 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| FBD904 | LSB-BTB11: Digital input E9 level exceeded<br>Entry in error stack<br>Check signal, replace LSB-Module if nec. | A831.X2:5 | O-540.A4 | E | 2 |
| FBD905 | LSB-BTB11: Digital input E9 below minimum level<br>Entry in error stack<br>Check signal, replace LSB-Module if nec. | A831.X2:5 | O-540.A4 | E | 2 |
| FBD956 | LSB-BTB11: Digital input E9 open circuit or short circuit to ground<br>error report<br>Check wiring | A831.X2:5 | O-540.A4 | E | |
| FBDA04 | LSB-BTB11: Digital input E10 level exceeded<br>Entry in error stack<br>Check signal, replace LSB-Module if nec. | A831.X2:6 | O-540.A5 | E | 2 |
| FBDA05 | LSB-BTB11: Digital input E10 below minimum level<br>Entry in error stack<br>Check signal, replace LSB-Module if nec. | A831.X2:6 | O-540.A5 | E | 2 |
| FBDA56 | LSB-BTB11: Digital input E10 open circuit or short circuit to ground<br>error report<br>Check wiring | A831.X2:6 | O-540.A5 | E | |
| FBDB04 | LSB-BTB11: Digital input E11 level exceeded<br>Entry in error stack<br>Check signal, replace LSB-Module if nec. | A831.X2:7 | /@ | E | 2 |
| FBDB05 | LSB-BTB11: Digital input E11 below minimum level<br>Entry in error stack<br>Check signal, replace LSB-Module if nec. | A831.X2:7 | /@ | E | 2 |
| FBE012 | LSB-BTB11: Switching output A0 short circuit to ground<br>Entry in error stack<br>Check signal, replace LSB-Module if nec. | A831.X1:12 | O-390.A6 | E | 2 |
| FBE015 | LSB-BTB11: Switching output A0 open electric circuit<br>Entry in error stack<br>Check signal, replace LSB-Module if nec. | A831.X1:12 | O-390.A6 | E | 2 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| FBE01D | LSB-BTB11: Switching output A0 Initial current outside permissible range<br>Entry in error stack<br>Report all error parameters to Service | A831.X1:12 | O-390.A6 | E | 2 |
| FBE054 | LSB-BTB11: Switching output A0 short circuit to supply voltage<br>Entry in error stack<br>Check signal, replace LSB-Module if nec. | A831.X1:12 | O-390.A6 | E | 2 |
| FBE072 | LSB-BTB11: Switching output A0 outside source feeding<br>Entry in error stack<br>Check signal, replace LSB-Module if nec. | A831.X1:12 | O-390.A6 | E | 2 |
| FBE112 | LSB-BTB11: Switching output A1 short circuit to ground<br>Entry in error stack<br>Check signal, replace LSB-Module if nec. | A831.X1:13 | O-390.A7 | E | 2 |
| FBE115 | LSB-BTB11: Switching output A1 open electric circuit<br>Entry in error stack<br>Check signal, replace LSB-Module if nec. | A831.X1:13 | O-390.A7 | E | 2 |
| FBE11D | LSB-BTB11: Switching output A1 Initial current outside permissible range<br>Entry in error stack<br>Report all error parameters to Service | A831.X1:13 | O-390.A7 | E | 2 |
| FBE154 | LSB-BTB11: Switching output A1 short circuit to supply voltage<br>Entry in error stack<br>Check signal, replace LSB-Module if nec. | A831.X1:13 | O-390.A7 | E | 2 |
| FBE172 | LSB-BTB11: Switching output A1 outside source feeding<br>Entry in error stack<br>Check signal, replace LSB-Module if nec. | A831.X1:13 | O-390.A7 | E | 2 |
| FBE212 | LSB-BTB11: Switching output A2 short circuit to ground<br>Entry in error stack<br>Check signal, replace LSB-Module if nec. | A831.X1:14 | /@ | E | 2 |
| FBE215 | LSB-BTB11: Switching output A2 open electric circuit<br>Entry in error stack<br>Check signal, replace LSB-Module if nec. | A831.X1:14 | /@ | E | 2 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| FBE21D | LSB-BTB11: Switching output A2 Initial current outside permissible range<br>Entry in error stack<br>Report all error parameters to Service | A831.X1:14 | /@ | E | 2 |
| FBE254 | LSB-BTB11: Switching output A2 short circuit to supply voltage<br>Entry in error stack<br>Check signal, replace LSB-Module if nec. | A831.X1:14 | /@ | E | 2 |
| FBE272 | LSB-BTB11: Switching output A2 outside source feeding<br>Entry in error stack<br>Check signal, replace LSB-Module if nec. | A831.X1:14 | /@ | E | 2 |
| FBE312 | LSB-BTB11: Switching output A3 short circuit to ground<br>Entry in error stack<br>Check signal, replace LSB-Module if nec. | A831.X1:15 | /@ | E | 2 |
| FBE315 | LSB-BTB11: Switching output A3 open electric circuit<br>Entry in error stack<br>Check signal, replace LSB-Module if nec. | A831.X1:15 | /@ | E | 2 |
| FBE31D | LSB-BTB11: Switching output A3 Initial current outside permissible range<br>Entry in error stack<br>Report all error parameters to Service | A831.X1:15 | /@ | E | 2 |
| FBE354 | LSB-BTB11: Switching output A3 short circuit to supply voltage<br>Entry in error stack<br>Check signal, replace LSB-Module if nec. | A831.X1:15 | /@ | E | 2 |
| FBE372 | LSB-BTB11: Switching output A3 outside source feeding<br>Entry in error stack<br>Check signal, replace LSB-Module if nec. | A831.X1:15 | /@ | E | 2 |
| FBE412 | LSB-BTB11: Switching output A4 short circuit to ground<br>Entry in error stack<br>Check signal, replace LSB-Module if nec. | A831.X1:16 | /@ | E | 2 |
| FBE415 | LSB-BTB11: Switching output A4 open electric circuit<br>Entry in error stack<br>Check signal, replace LSB-Module if nec. | A831.X1:16 | /@ | E | 2 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| FBE41D | LSB-BTB11: Switching output A4 Initial current outside permissible range<br>Entry in error stack<br>Report all error parameters to Service | A831.X1:16 | /@ | E | 2 |
| FBE454 | LSB-BTB11: Switching output A4 short circuit to supply voltage<br>Entry in error stack<br>Check signal, replace LSB-Module if nec. | A831.X1:16 | /@ | E | 2 |
| FBE472 | LSB-BTB11: Switching output A4 outside source feeding<br>Entry in error stack<br>Check signal, replace LSB-Module if nec. | A831.X1:16 | /@ | E | 2 |
| FBE512 | LSB-BTB11: Switching output A5 short circuit to ground<br>Entry in error stack<br>Check signal, replace LSB-Module if nec. | A831.X1:17 | /@ | E | 2 |
| FBE515 | LSB-BTB11: Switching output A5 open electric circuit<br>Entry in error stack<br>Check signal, replace LSB-Module if nec. | A831.X1:17 | /@ | E | 2 |
| FBE51D | LSB-BTB11: Switching output A5 Initial current outside permissible range<br>Entry in error stack<br>Report all error parameters to Service | A831.X1:17 | /@ | E | 2 |
| FBE554 | LSB-BTB11: Switching output A5 short circuit to supply voltage<br>Entry in error stack<br>Check signal, replace LSB-Module if nec. | A831.X1:17 | /@ | E | 2 |
| FBE572 | LSB-BTB11: Switching output A5 outside source feeding<br>Entry in error stack<br>Check signal, replace LSB-Module if nec. | A831.X1:17 | /@ | E | 2 |
| FBE612 | LSB-BTB11: Switching output A6 short circuit to ground<br>Entry in error stack<br>Check signal, replace LSB-Module if nec. | A831.X1:18 | O-418.A2 | E | 2 |
| FBE615 | LSB-BTB11: Switching output A6 open electric circuit<br>Entry in error stack<br>Check signal, replace LSB-Module if nec. | A831.X1:18 | O-418.A2 | E | 2 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| FBE61D | LSB-BTB11: Switching output A6 Initial current outside permissible range<br>Entry in error stack<br>Report all error parameters to Service | A831.X1:18 | O-418.A2 | E | 2 |
| FBE654 | LSB-BTB11: Switching output A6 short circuit to supply voltage<br>Entry in error stack<br>Check signal, replace LSB-Module if nec. | A831.X1:18 | O-418.A2 | E | 2 |
| FBE672 | LSB-BTB11: Switching output A6 outside source feeding<br>Entry in error stack<br>Check signal, replace LSB-Module if nec. | A831.X1:18 | O-418.A2 | E | 2 |
| FBE712 | LSB-BTB11: Switching output A7 short circuit to ground<br>Entry in error stack<br>Check signal, replace LSB-Module if nec. | A831.X1:19 | /@ | E | 2 |
| FBE715 | LSB-BTB11: Switching output A7 open electric circuit<br>Entry in error stack<br>Check signal, replace LSB-Module if nec. | A831.X1:19 | /@ | E | 2 |
| FBE71D | LSB-BTB11: Switching output A7 Initial current outside permissible range<br>Entry in error stack<br>Report all error parameters to Service | A831.X1:19 | /@ | E | 2 |
| FBE754 | LSB-BTB11: Switching output A7 short circuit to supply voltage<br>Entry in error stack<br>Check signal, replace LSB-Module if nec. | A831.X1:19 | /@ | E | 2 |
| FBE772 | LSB-BTB11: Switching output A7 outside source feeding<br>Entry in error stack<br>Check signal, replace LSB-Module if nec. | A831.X1:19 | /@ | E | 2 |
| FBE812 | LSB-BTB11: Switching output A8 short circuit to ground<br>Entry in error stack<br>Check signal, replace LSB-Module if nec. | A831.X2:12 | O-535.A8 | E | 2 |
| FBE815 | LSB-BTB11: Switching output A8 open electric circuit<br>Entry in error stack<br>Check signal, replace LSB-Module if nec. | A831.X2:12 | O-535.A8 | E | 2 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| FBE81D | LSB-BTB11: Switching output A8 Initial current outside permissible range<br>Entry in error stack<br>Report all error parameters to Service | A831.X2:12 | O-535.A8 | E | 2 |
| FBE854 | LSB-BTB11: Switching output A8 short circuit to supply voltage<br>Entry in error stack<br>Check signal, replace LSB-Module if nec. | A831.X2:12 | O-535.A8 | E | 2 |
| FBE872 | LSB-BTB11: Switching output A8 outside source feeding<br>Entry in error stack<br>Check signal, replace LSB-Module if nec. | A831.X2:12 | O-535.A8 | E | 2 |
| FBE912 | LSB-BTB11: Switching output A9 short circuit to ground<br>Entry in error stack<br>Check signal, replace LSB-Module if nec. | A831.X2:13 | O-527.A2 | E | 2 |
| FBE915 | LSB-BTB11: Switching output A9 open electric circuit<br>Entry in error stack<br>Check signal, replace LSB-Module if nec. | A831.X2:13 | O-527.A2 | E | 2 |
| FBE91D | LSB-BTB11: Switching output A9 Initial current outside permissible range<br>Entry in error stack<br>Report all error parameters to Service | A831.X2:13 | O-527.A2 | E | 2 |
| FBE954 | LSB-BTB11: Switching output A9 short circuit to supply voltage<br>Entry in error stack<br>Check signal, replace LSB-Module if nec. | A831.X2:13 | O-527.A2 | E | 2 |
| FBE972 | LSB-BTB11: Switching output A9 outside source feeding<br>Entry in error stack<br>Check signal, replace LSB-Module if nec. | A831.X2:13 | O-527.A2 | E | 2 |
| FBEA12 | LSB-BTB11: Switching output A10 short circuit to ground<br>Entry in error stack<br>Check signal, replace LSB-Module if nec. | A831.X2:14 | /@ | E | 2 |
| FBEA15 | LSB-BTB11: Switching output A10 open electric circuit<br>Entry in error stack<br>Check signal, replace LSB-Module if nec. | A831.X2:14 | /@ | E | 2 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| FBEA1D | LSB-BTB11: Switching output A10 Initial current outside permissible range<br>Entry in error stack<br>Report all error parameters to Service | A831.X2:14 | /@ | E | 2 |
| FBEA54 | LSB-BTB11: Switching output A10 short circuit to supply voltage<br>Entry in error stack<br>Check signal, replace LSB-Module if nec. | A831.X2:14 | /@ | E | 2 |
| FBEA72 | LSB-BTB11: Switching output A10 outside source feeding<br>Entry in error stack<br>Check signal, replace LSB-Module if nec. | A831.X2:14 | /@ | E | 2 |
| FBEB12 | LSB-BTB11: Switching output A11 short circuit to ground<br>Entry in error stack<br>Check signal, replace LSB-Module if nec. | A831.X2:15 | /@ | E | 2 |
| FBEB15 | LSB-BTB11: Switching output A11 open electric circuit<br>Entry in error stack<br>Check signal, replace LSB-Module if nec. | A831.X2:15 | /@ | E | 2 |
| FBEB1D | LSB-BTB11: Switching output A11 Initial current outside permissible range<br>Entry in error stack<br>Report all error parameters to Service | A831.X2:15 | /@ | E | 2 |
| FBEB54 | LSB-BTB11: Switching output A11 short circuit to supply voltage<br>Entry in error stack<br>Check signal, replace LSB-Module if nec. | A831.X2:15 | /@ | E | 2 |
| FBEB72 | LSB-BTB11: Switching output A11 outside source feeding<br>Entry in error stack<br>Check signal, replace LSB-Module if nec. | A831.X2:15 | /@ | E | 2 |
| FBEC12 | LSB-BTB11: Switching output A12 short circuit to ground<br>Entry in error stack<br>Check signal, replace LSB-Module if nec. | A831.X2:16 | /@ | E | 2 |
| FBEC15 | LSB-BTB11: Switching output A12 open electric circuit<br>Entry in error stack<br>Check signal, replace LSB-Module if nec. | A831.X2:16 | /@ | E | 2 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| FBEC1D | LSB-BTB11: Switching output A12 Initial current outside permissible range<br>Entry in error stack<br>Report all error parameters to Service | A831.X2:16 | /@ | E | 2 |
| FBEC54 | LSB-BTB11: Switching output A12 short circuit to supply voltage<br>Entry in error stack<br>Check signal, replace LSB-Module if nec. | A831.X2:16 | /@ | E | 2 |
| FBEC72 | LSB-BTB11: Switching output A12 outside source feeding<br>Entry in error stack<br>Check signal, replace LSB-Module if nec. | A831.X2:16 | /@ | E | 2 |
| FBED12 | LSB-BTB11: Switching output A13 short circuit to ground<br>Entry in error stack<br>Check signal, replace LSB-Module if nec. | A831.X2:17 | /@ | E | 2 |
| FBED15 | LSB-BTB11: Switching output A13 open electric circuit<br>Entry in error stack<br>Check signal, replace LSB-Module if nec. | A831.X2:17 | /@ | E | 2 |
| FBED1D | LSB-BTB11: Switching output A13 Initial current outside permissible range<br>Entry in error stack<br>Report all error parameters to Service | A831.X2:17 | /@ | E | 2 |
| FBED54 | LSB-BTB11: Switching output A13 short circuit to supply voltage<br>Entry in error stack<br>Check signal, replace LSB-Module if nec. | A831.X2:17 | /@ | E | 2 |
| FBED72 | LSB-BTB11: Switching output A13 outside source feeding<br>Entry in error stack<br>Check signal, replace LSB-Module if nec. | A831.X2:17 | /@ | E | 2 |
| FBEE12 | LSB-BTB11: Switching output A14 short circuit to ground<br>Entry in error stack<br>Check signal, replace LSB-Module if nec. | A831.X2:18 | /@ | E | 2 |
| FBEE15 | LSB-BTB11: Switching output A14 open electric circuit<br>Entry in error stack<br>Check signal, replace LSB-Module if nec. | A831.X2:18 | /@ | E | 2 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| FBEE1D | LSB-BTB11: Switching output A14 Initial current outside permissible range<br>Entry in error stack<br>Report all error parameters to Service | A831.X2:18 | /@ | E | 2 |
| FBEE54 | LSB-BTB11: Switching output A14 short circuit to supply voltage<br>Entry in error stack<br>Check signal, replace LSB-Module if nec. | A831.X2:18 | /@ | E | 2 |
| FBEE72 | LSB-BTB11: Switching output A14 outside source feeding<br>Entry in error stack<br>Check signal, replace LSB-Module if nec. | A831.X2:18 | /@ | E | 2 |
| FBEF12 | LSB-BTB11: Switching output A15 short circuit to ground<br>Entry in error stack<br>Check signal, replace LSB-Module if nec. | A831.X2:19 | /@ | E | 2 |
| FBEF15 | LSB-BTB11: Switching output A15 open electric circuit<br>Entry in error stack<br>Check signal, replace LSB-Module if nec. | A831.X2:19 | /@ | E | 2 |
| FBEF1D | LSB-BTB11: Switching output A15 Initial current outside permissible range<br>Entry in error stack<br>Report all error parameters to Service | A831.X2:19 | /@ | E | 2 |
| FBEF54 | LSB-BTB11: Switching output A15 short circuit to supply voltage<br>Entry in error stack<br>Check signal, replace LSB-Module if nec. | A831.X2:19 | /@ | E | 2 |
| FBEF72 | LSB-BTB11: Switching output A15 outside source feeding<br>Entry in error stack<br>Check signal, replace LSB-Module if nec. | A831.X2:19 | /@ | E | 2 |
| FBF002 | LSB-BTB11: System error OS-CPU0 initialising error test total in EPROM/FLASH erroneous<br>Entry in error stack<br>Report all error parameters to Service | A831 | | E | 1 |
| FBF013 | LSB-BTB11: System error OS-CPU0 Test sum in FLASH erroneous<br>Entry in error stack<br>Report all error parameters to Service | A831 | | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| FBF016 | LSB-BTB11: System error OS-CPU0 system-, driver-watchdog expired<br>Entry in error stack<br>Report all error parameters to Service | A831 | | E | 1 |
| FBF01A | LSB-BTB11: System error OS-CPU0 Program too large<br>Error message, entry in error memory<br>Report all error parameters to Service | A831 | | E | 2 |
| FBF050 | LSB-BTB11: System error OS-CPU0 file not available<br>error report<br>Reload application software | A831 | | E | 2 |
| FBF068 | LSB-BTB11: System error OS-CPU0 impermissible interrupt<br>Entry in error stack<br>Report all error parameters to Service | A831 | | E | 1 |
| FBF070 | LSB-BTB11: System error OS-CPU0 various structure versions<br>Entry in error stack<br>Report all error parameters to Service | A831 | | E | 1 |
| FBF073 | LSB-BTB11: System error OS-CPU0 interpreter error<br>Entry in error stack<br>At P0=00000013 carry out download | A831 | | E | 1 |
| FBF075 | LSB-BTB11: System error OS-CPU0 SPI-error<br>Entry in error stack<br>Report all error parameters to Service | A831 | | E | 1 |
| FBF078 | LSB-BTB11: System error OS-CPU0 impermissible parameter<br>Entry in error stack<br>Report all error parameters to Service | A831 | | E | 1 |
| FBF07A | LSB-BTB11: System error OS-CPU0 Configuration file missing or faulty<br>Entry in error stack<br>Report all error parameters to Service | A831 | | E | 2 |
| FBF080 | LSB-BTB11: System error OS-CPU0 Fatal internal error<br>Entry in error stack<br>Report all error parameters to Service | A831 | | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| FBF082 | LSB-BTB11: System error OS-CPU0 hardware-watchdog erroneous<br>Entry in error stack<br>Report all error parameters to Service | A831 | | E | 1 |
| FBF0AC | LSB-BTB11: System error OS-CPU0 Restoration of CW-operandi failed<br>Entry in error stack<br>Report all error parameters to Service | A831 | | E | 1 |
| FBF0C1 | LSB-BTB11: System error OS-CPU0 Incorrect or wrong system version for application<br>error report<br>Reload matching system version | A831 | | E | 1 |
| FBF0D2 | LSB-BTB11: System error OS-CPU0 No program release after fatal error<br>Entry in error memory, program is stopped<br>If error repeated, repl. comp. group, report error param. to Service | A831 | | E | 2 |
| FBF102 | LSB-BTB11: System error OS-CPU1 initialising error test total in EPROM/FLASH erroneous<br>Entry in error stack<br>Report all error parameters to Service | A831 | | E | 1 |
| FBF113 | LSB-BTB11: System error OS-CPU1 Test sum in FLASH erroneous<br>Entry in error stack<br>Report all error parameters to Service | A831 | | E | 1 |
| FBF116 | LSB-BTB11: System error OS-CPU1 system-, driver-watchdog expired<br>Entry in error stack<br>Report all error parameters to Service | A831 | | E | 1 |
| FBF11A | LSB-BTB11: System error OS-CPU1 Program too large<br>Error message, entry in error memory<br>Report all error parameters to Service | A831 | | E | 2 |
| FBF150 | LSB-BTB11: System error OS-CPU1 file not available<br>error report<br>Reload application software | A831 | | E | 2 |
| FBF168 | LSB-BTB11: System error OS-CPU1 impermissible interrupt<br>Entry in error stack<br>Report all error parameters to Service | A831 | | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| FBF170 | LSB-BTB11: System error OS-CPU1 various structure versions<br>Entry in error stack<br>Report all error parameters to Service | A831 | | E | 1 |
| FBF173 | LSB-BTB11: System error OS-CPU1 interpreter error<br>Entry in error stack<br>At P0=00000013 carry out download | A831 | | E | 1 |
| FBF175 | LSB-BTB11: System error OS-CPU1 SPI-error<br>Entry in error stack<br>Report all error parameters to Service | A831 | | E | 1 |
| FBF178 | LSB-BTB11: System error OS-CPU1 impermissible parameter<br>Entry in error stack<br>Report all error parameters to Service | A831 | | E | 1 |
| FBF17A | LSB-BTB11: System error OS-CPU1 Configuration file missing or faulty<br>Entry in error stack<br>Report all error parameters to Service | A831 | | E | 2 |
| FBF180 | LSB-BTB11: System error OS-CPU1 Fatal internal error<br>Entry in error stack<br>Report all error parameters to Service | A831 | | E | 1 |
| FBF182 | LSB-BTB11: System error OS-CPU1 hardware-watchdog erroneous<br>Entry in error stack<br>Report all error parameters to Service | A831 | | E | 1 |
| FBF1AC | LSB-BTB11: System error OS-CPU1 Restoration of CW-operandi failed<br>Entry in error stack<br>Report all error parameters to Service | A831 | | E | 1 |
| FBF1C1 | LSB-BTB11: System error OS-CPU1 Incorrect or wrong system version for application<br>error report<br>Reload matching system version | A831 | | E | 1 |
| FBF1D2 | LSB-BTB11: System error OS-CPU1 No program release after fatal error<br>Entry in error memory, program is stopped<br>If error repeated, repl. comp. group, report error param. to Service | A831 | | E | 2 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| FBF800 | LSB-BTB11: Control data transfer CAN EP0 internal error at Register-check Controller<br>CAN-transfer is not started<br>replace control device | A831.X3:7/8/3/3 | O-340.E6/@ | E | 2 |
| FBF801 | LSB-BTB11: Control data transfer CAN EP0 internal error at RAM-check Controller<br>CAN-transfer is not started<br>replace control device | A831.X3:7/8/3/3 | O-340.E6/@ | E | 2 |
| FBF802 | LSB-BTB11: Control data transfer CAN EP0 Configuration error Software<br>Error message, CAN report is not configured<br>Check software | A831.X3:7/8/3/3 | O-340.E6/@ | E | 1 |
| FBF804 | LSB-BTB11: Control data transfer CAN EP0 Configuration error time synchronization<br>Time synchronization already active or is not configured<br>Check software | A831.X3:7/8/3/3 | O-340.E6/@ | E | 1 |
| FBF805 | LSB-BTB11: Control data transfer CAN EP0 Configuration error IOX-gateway<br>AEW-Gateway already active or is not configured<br>Check software | A831.X3:7/8/3/3 | O-340.E6/@ | E | 1 |
| FBF806 | LSB-BTB11: Control data transfer CAN EP0 fatal run time error at RAM-check Controller<br>Error message, CAN-driver is stopped<br>replace control device | A831.X3:7/8/3/3 | O-340.E6/@ | E | 2 |
| FBF807 | LSB-BTB11: Control data transfer CAN EP0 J1939-Diagnostics: LEC conversion file not found<br>Associated error text cannot be called up<br>Report all error parameters to Service | A831.X3:7/8/3/3 | O-340.E6/@ | E | 1 |
| FBF811 | LSB-BTB11: Control data transfer CAN EP0 permanent error bus connection<br>timeout for CAN-reports, parametric default values are used<br>CAN-Bus lines, end resistors (2x120 Ohm parallel = 60 Ohm), check control units on bus | A831.X3:7/8/3/3 | O-340.E6/@ | E | 2 |
| FBF900 | LSB-BTB11: Control data transfer CAN EP1 internal error at Register-check Controller<br>CAN-transfer is not started<br>replace control device | A831.X4:1/2/14/13 | O-338.E6/@ | E | 2 |
| FBF901 | LSB-BTB11: Control data transfer CAN EP1 internal error at RAM-check Controller<br>CAN-transfer is not started<br>replace control device | A831.X4:1/2/14/13 | O-338.E6/@ | E | 2 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| FBF902 | LSB-BTB11: Control data transfer CAN EP1 Configuration error Software<br>Error message, CAN report is not configured<br>Check software | A831.X4:1/2/14/13 | O-338.E6/@ | E | 1 |
| FBF904 | LSB-BTB11: Control data transfer CAN EP1 Configuration error time synchronization<br>Time synchronization already active or is not configured<br>Check software | A831.X4:1/2/14/13 | O-338.E6/@ | E | 1 |
| FBF905 | LSB-BTB11: Control data transfer CAN EP1 Configuration error IOX-gateway<br>AEW-Gateway already active or is not configured<br>Check software | A831.X4:1/2/14/13 | O-338.E6/@ | E | 1 |
| FBF906 | LSB-BTB11: Control data transfer CAN EP1 fatal run time error at RAM-check Controller<br>Error message, CAN-driver is stopped<br>replace control device | A831.X4:1/2/14/13 | O-338.E6/@ | E | 2 |
| FBF907 | LSB-BTB11: Control data transfer CAN EP1 J1939-Diagnostics: LEC conversion file not found<br>Associated error text cannot be called up<br>Report all error parameters to Service | A831.X4:1/2/14/13 | O-338.E6/@ | E | 1 |
| FBF911 | LSB-BTB11: Control data transfer CAN EP1 permanent error bus connection<br>timeout for CAN-reports, parametric default values are used<br>CAN-Bus lines, end resistors (2x120 Ohm parallel = 60 Ohm), check control units on bus | A831.X4:1/2/14/13 | O-338.E6/@ | E | 2 |
| FBFA00 | LSB-BTB11: Control data transfer CAN-A internal error at Register-check Controller<br>CAN-transfer is not started<br>replace control device | A831.X3:7/8 | O-340.E6 | E | 1 |
| FBFA01 | LSB-BTB11: Control data transfer CAN-A internal error at RAM-check Controller<br>CAN-transfer is not started<br>replace control device | A831.X3:7/8 | O-340.E6 | E | 1 |
| FBFA02 | LSB-BTB11: Control data transfer CAN-A Configuration error Software<br>Error message, CAN report is not configured<br>Check software | A831.X3:7/8 | O-340.E6 | E | 1 |
| FBFA04 | LSB-BTB11: Control data transfer CAN-A Configuration error time synchronization<br>Time synchronization already active or is not configured<br>Check software | A831.X3:7/8 | O-340.E6 | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| FBFA05 | LSB-BTB11: Control data transfer CAN-A Configuration error IOX-gateway<br>AEW-Gateway already active or is not configured<br>Check software | A831.X3:7/8 | O-340.E6 | E | 1 |
| FBFA06 | LSB-BTB11: Control data transfer CAN-A fatal run time error at RAM-check Controller<br>Error message, CAN-driver is stopped<br>replace control device | A831.X3:7/8 | O-340.E6 | E | 2 |
| FBFA11 | LSB-BTB11: Control data transfer CAN-A permanent error bus connection<br>timeout for CAN-reports, parametric default values are used<br>CAN-Bus lines, end resistors (2x120 Ohm parallel = 60 Ohm), check control units on bus | A831.X3:7/8 | O-340.E6 | E | 1 |
| FBFA32 | LSB-BTB11: Control data transfer CAN-A Data transfer erroneous/missing check wiring | A831.X3:7/8 | O-340.E6 | E | 1 |
| FBFA40 | LSB-BTB11: Control data transfer CAN-A Undefined error code (J1939, SPN)<br>Entry in error stack<br>Report all error parameters to Service | A831.X3:7/8 | O-340.E6 | E | 1 |
| FBFA41 | LSB-BTB11: Control data transfer CAN-A Diagnostics message J1939 DMx with incorrect conversion method (CM)<br>Associated error text cannot be called up<br>Report all error parameters to Service | A831.X3:7/8 | O-340.E6 | E | 1 |
| FBFB00 | LSB-BTB11: Control data transfer CAN-B internal error at Register-check Controller<br>CAN-transfer is not started<br>replace control device | A831.X3:3/4 | /@ | E | 1 |
| FBFB01 | LSB-BTB11: Control data transfer CAN-B internal error at RAM-check Controller<br>CAN-transfer is not started<br>replace control device | A831.X3:3/4 | /@ | E | 1 |
| FBFB02 | LSB-BTB11: Control data transfer CAN-B Configuration error Software<br>Error message, CAN report is not configured<br>Check software | A831.X3:3/4 | /@ | E | 1 |
| FBFB04 | LSB-BTB11: Control data transfer CAN-B Configuration error time synchronization<br>Time synchronization already active or is not configured<br>Check software | A831.X3:3/4 | /@ | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| FBFB05 | LSB-BTB11: Control data transfer CAN-B Configuration error IOX-gateway<br>AEW-Gateway already active or is not configured<br>Check software | A831.X3:3/4 | /@ | E | 1 |
| FBFB06 | LSB-BTB11: Control data transfer CAN-B fatal run time error at RAM-check Controller<br>Error message, CAN-driver is stopped<br>replace control device | A831.X3:3/4 | /@ | E | 2 |
| FBFB11 | LSB-BTB11: Control data transfer CAN-B permanent error bus connection<br>timeout for CAN-reports, parametric default values are used<br>CAN-Bus lines, end resistors (2x120 Ohm parallel = 60 Ohm), check control units on bus | A831.X3:3/4 | /@ | E | 1 |
| FBFB32 | LSB-BTB11: Control data transfer CAN-B Data transfer erroneous/missing check wiring | A831.X3:3/4 | /@ | E | 1 |
| FBFB40 | LSB-BTB11: Control data transfer CAN-B Undefined error code (J1939, SPN)<br>Entry in error stack<br>Report all error parameters to Service | A831.X3:3/4 | /@ | E | 1 |
| FBFB41 | LSB-BTB11: Control data transfer CAN-B Diagnostics message J1939 DMx with incorrect conversion method (CM)<br>Associated error text cannot be called up<br>Report all error parameters to Service | A831.X3:3/4 | /@ | E | 1 |
| FBFC00 | LSB-BTB11: Control data transfer CAN-C internal error at Register-check Controller<br>CAN-transfer is not started<br>replace control device | A831.X4:1/2 | O-338.E6 | E | 1 |
| FBFC01 | LSB-BTB11: Control data transfer CAN-C internal error at RAM-check Controller<br>CAN-transfer is not started<br>replace control device | A831.X4:1/2 | O-338.E6 | E | 1 |
| FBFC02 | LSB-BTB11: Control data transfer CAN-C Configuration error Software<br>Error message, CAN report is not configured<br>Check software | A831.X4:1/2 | O-338.E6 | E | 1 |
| FBFC04 | LSB-BTB11: Control data transfer CAN-C Configuration error time synchronization<br>Time synchronization already active or is not configured<br>Check software | A831.X4:1/2 | O-338.E6 | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| FBFC05 | LSB-BTB11: Control data transfer CAN-C Configuration error IOX-gateway<br>AEW-Gateway already active or is not configured<br>Check software | A831.X4:1/2 | O-338.E6 | E | 1 |
| FBFC06 | LSB-BTB11: Control data transfer CAN-C fatal run time error at RAM-check Controller<br>Error message, CAN-driver is stopped<br>replace control device | A831.X4:1/2 | O-338.E6 | E | 2 |
| FBFC11 | LSB-BTB11: Control data transfer CAN-C permanent error bus connection<br>timeout for CAN-reports, parametric default values are used<br>CAN-Bus lines, end resistors (2x120 Ohm parallel = 60 Ohm), check control units on bus | A831.X4:1/2 | O-338.E6 | E | 1 |
| FBFC32 | LSB-BTB11: Control data transfer CAN-C Data transfer erroneous/missing check wiring | A831.X4:1/2 | O-338.E6 | E | 1 |
| FBFC40 | LSB-BTB11: Control data transfer CAN-C Undefined error code (J1939, SPN)<br>Entry in error stack<br>Report all error parameters to Service | A831.X4:1/2 | O-338.E6 | E | 1 |
| FBFC41 | LSB-BTB11: Control data transfer CAN-C Diagnostics message J1939 DMx with incorrect conversion method (CM)<br>Associated error text cannot be called up<br>Report all error parameters to Service | A831.X4:1/2 | O-338.E6 | E | 1 |
| FBFD00 | LSB-BTB11: Control data transfer CAN-D internal error at Register-check Controller<br>CAN-transfer is not started<br>replace control device | A831.X4:14/13 | /@ | E | 1 |
| FBFD01 | LSB-BTB11: Control data transfer CAN-D internal error at RAM-check Controller<br>CAN-transfer is not started<br>replace control device | A831.X4:14/13 | /@ | E | 1 |
| FBFD02 | LSB-BTB11: Control data transfer CAN-D Configuration error Software<br>Error message, CAN report is not configured<br>Check software | A831.X4:14/13 | /@ | E | 1 |
| FBFD04 | LSB-BTB11: Control data transfer CAN-D Configuration error time synchronization<br>Time synchronization already active or is not configured<br>Check software | A831.X4:14/13 | /@ | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| FBFD05 | LSB-BTB11: Control data transfer CAN-D Configuration error IOX-gateway<br>AEW-Gateway already active or is not configured<br>Check software | A831.X4:14/13 | /@ | E | 1 |
| FBFD06 | LSB-BTB11: Control data transfer CAN-D fatal run time error at RAM-check Controller<br>Error message, CAN-driver is stopped<br>replace control device | A831.X4:14/13 | /@ | E | 2 |
| FBFD11 | LSB-BTB11: Control data transfer CAN-D permanent error bus connection<br>timeout for CAN-reports, parametric default values are used<br>CAN-Bus lines, end resistors (2x120 Ohm parallel = 60 Ohm), check control units on bus | A831.X4:14/13 | /@ | E | 1 |
| FBFD32 | LSB-BTB11: Control data transfer CAN-D Data transfer erroneous/missing check wiring | A831.X4:14/13 | /@ | E | 1 |
| FBFD40 | LSB-BTB11: Control data transfer CAN-D Undefined error code (J1939, SPN)<br>Entry in error stack<br>Report all error parameters to Service | A831.X4:14/13 | /@ | E | 1 |
| FBFD41 | LSB-BTB11: Control data transfer CAN-D Diagnostics message J1939 DMx with incorrect conversion method (CM)<br>Associated error text cannot be called up<br>Report all error parameters to Service | A831.X4:14/13 | /@ | E | 1 |
| FE0000 | Unknown Device: System error or unknown path Configuration file missing or faulty<br>error report<br>Report all error parameters to Service | | | E | 2 |
| FE0171 | Unknown Device: System error or unknown path Structure file missing or faulty<br>error indication on display<br>Inform Service of all error parameters and replace module | | | E | 2 |
| FE017A | Unknown Device: System error or unknown path Configuration file missing or faulty<br>error indication on display<br>Inform Service of all error parameters and replace module | | | E | 2 |
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