PNOZmulti error messages

Configurable Control System PNOZmulti

Error list-1003401-EN-01

This document is the original document.

All rights to this documentation are reserved by Pilz GmbH & Co. KG. Copies may be made for internal purposes. Suggestions and comments for improving this documentation will be gratefully received.

Pilz®, PIT®, PMI®, PNOZ®, Primo®, PSEN®, PSS®, PVIS®, SafetyBUS p®, SafetyEYE®, SafetyNET p®, the spirit of safety® are registered and protected trademarks of Pilz GmbH & Co. KG in some countries.

SD means Secure Digital

Section 1	**Introduction**		**4**
	1.1	Displaying the error message on the display	4
	1.2	Evaluate error message	5
	1.2.1	Evaluate error parameters	5
	1.2.2	Example	7
Section 2	**Error Messages**		**9**
Section 3	**Table for evaluating the error parameters**		**267**
	3.1	Module I	267
	3.2	Module II	267
	3.3	Decentralised modules	268
	3.4	Inputs and outputs	268

1 Introduction

This description lists all the error messages on the configurable control system PNOZmulti.

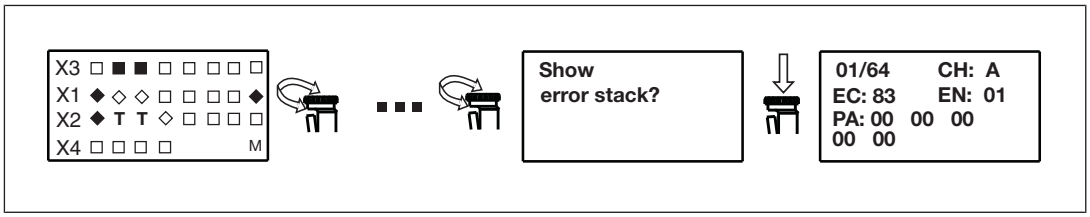
This description also explains how to read the error stack on the display of the base units PNOZmulti Mini and PNOZmulti 2 and how to evaluate the error parameters.

1.1 Displaying the error message on the display

The error stack can be read from the PNOZmulti Configurator or shown on the LC display.

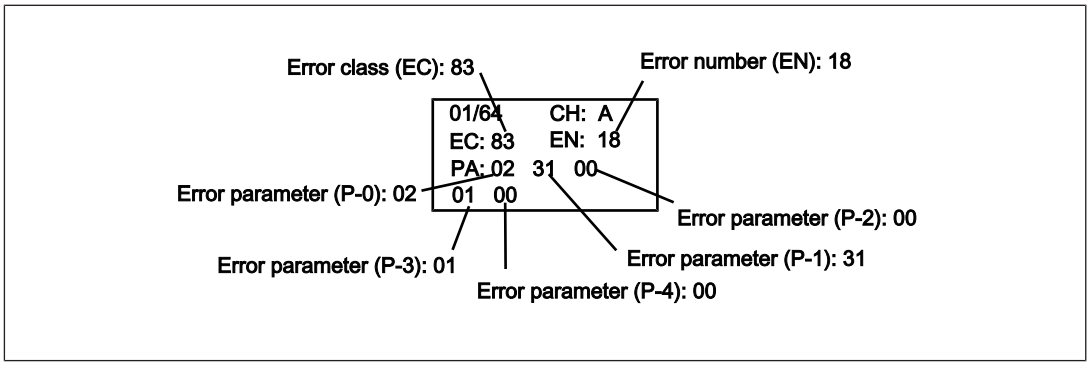
Procedure for displaying the error stack on the LC display:

Use the rotary knob on the base unit to display the error stack.



For details of how to read the error stack using the PNOZmulti Configurator, please refer to the online help for the PNOZmulti Configurator.

On the display:



- Line 1:
  Sequential number of an error stack entry. A new error stack entry is stored in first place.
- Line 2:
  EC: Error class
  EN: Error number
- Line 3 and 4:
  PA: Five error parameters (error parameters P-0 ... P-4)

INFORMATION

It depends on the error whether or not error parameters are displayed. The way in which the error parameters should be interpreted also depends on the error. The error parameters for each error are stated in the chapter entitled ***Error messages***. The error parameters can be evaluated using the tables in the chapter entitled ***Tables for evaluating the error parameters*** (see also the section entitled ***Evaluate error parameters***, in this chapter).

1.2 Evaluate error message

To evaluate the data on the display, proceed as follows:

- Search under "Error messages" for the error class (EC)
- Search the table for the required error number (EN).

The error message and, if applicable, the error parameters and remedy are displayed in the table.

1.2.1 Evaluate error parameters

There are error messages and remedies that contain one or more error parameters (P-0 ... P-4).

Any position within the error message that contains an error parameter is identified with a number, e.g. <1>, <2>....

For each error parameter, the content of the respective error parameter and the way in which it is to be interpreted (as I/O no., module no. ...) is displayed under the error message under ***Text Parameter***.
The data can be read via the number shown on the display (P0 ... P4), with the help of the tables in Chapter 3.
Error parameters can have the following content:

- **Module no.**

  The error parameter contains the number of a module. The module number can be used to read the corresponding base unit or expansion module in the table Module I [📖 267] or Module II [📖 267]

  Example:
  – On the display

    (P-1) = 01

  – Text parameter under the error message:

    1: Module no. <P-0> (see table "Module I")

  -> "1st expansion module to the right of the base unit"

- **Module no. decentr.**

  The error parameter contains the number of a decentralised module. The module number can be used to read the corresponding decentralised module in the table Decentralised modules [📖 268].

Example:

– On the display

  (P-2) = 01

– Text parameter under the error message:

  1: Module no. decentr <P-2> (see table "Decentralised modules")

-> "2nd decentralised module on the 1st link module to the left of the base unit"

- **I/O no.**

  The error parameter contains the number of an input or output. The I/O number can be used to read the corresponding input or output in the table "Inputs and outputs".

  Example:

  – On the display

    (P-2) = 01

  – Text parameter under the error message:

    1: I/O no. <P-2> (see table "Inputs and outputs")

  -> " Input I1 of base unit"

- **Absolute value, decimal or hexadecimal**

  The error parameter contains an absolute value (. The error parameter can be replaced directly by the number on the display.

  Example:

  – On the display

    (P-2) = 01

  – Text parameter under the error message:

    1: <P-2> absolute value, decimal

  -> "1"

- **Element in the user program**

  The error parameter contains the number of an element in the user program. The element number can be read in the user program in the PNOZmulti Configurator.

  – On the display

    (P-2) = 01

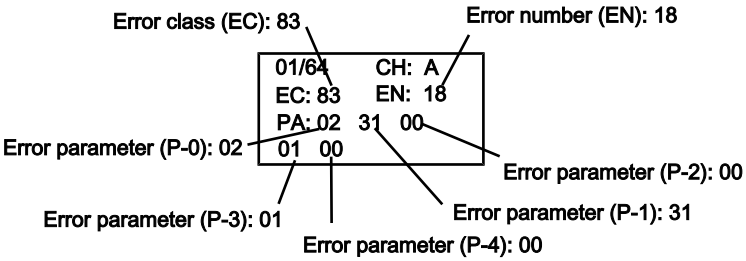
  – Text parameter under the error message:

    1: Element <P-2> in the user program

  -> 1st element in the user program

1.2.2 Example

On the display:



Look for the following in the chapter entitled "Error messages":

- Error class (EC) 83
- Error number (EN) 18

Error no. (EN)	Error message	Remedy
18	Error caused by the feedback loop for the actuator on output <1> (terminal: O<2> Location: <4> **Text parameter** 1: I/O no. <P-1> (see table "Inputs and outputs") 2: <P-3> absolute value, decimal 3: Element <P-0> in the user program 4: Module no. <P-2> (see table "Module I")	-Ensure that the actuator on output <1> (terminal: O<2>) is operating correctly. -Ensure that the feedback loop on element <3> is configured correctly. -Ensure that the feedback loop is wired correctly. ...

Evaluate the error parameters:

- **1: I/O no. <P-1> (see table "Inputs and outputs")**

  No. on display for P-1: 31

  Evaluation: I/O no. 31 in table "Inputs and outputs"
  – <1>: Output O1 of base unit
- **2: <P-3> absolute value, decimal**

  No. on display for P-3: 01:

  Content: Absolute value, decimal

  Evaluation: Value is adopted directly
  – <2>: 1
- **3: Element <P-0> in the user program**

  No. on display for P-0: 02

  Evaluation: Must be evaluated in the assignment list in the PNOZmulti Configurator
  – <3>: Element 2 in the user program

- **4: Module no. <P-2> (see table "Module I")**

  No. on display: 00:

  Content: Module number

  Evaluation: Module no. 00 in table "Module I"
  – <4>: "Base unit"

Evaluated error message:

Error no. (EN)	Error message	Remedy
18	Error caused by the feedback loop for the actuator on output ***Output O1*** of base unit> (terminal: O1 Location: ***Base unit***	-Ensure that the actuator on output ***Output O1*** (terminal: O***1***) is operating correctly. -Ensure that the feedback loop on element ***Element 2 in the user program*** is configured correctly. -Ensure that the feedback loop is wired correctly. ...

"Error class" 01

No.	Error message	Remedy
01	Internal error: Location ---	▸ Please contact Pilz.

"Error class" 02

No.	Error message	Remedy
01	Restart was performed. Location <1> **Text Parameter** 1: Module No. 00 (s. table "Modules I")	For information only, no remedy required.
02	General reset was performed. Location <1> **Text Parameter** 1: Module No. 00 (s. table "Modules I")	For information only, no remedy required.
03	PNOZmulti was stopped by the PNOZmulti Configurator. Location <1> **Text Parameter** 1: Module No. 00 (s. table "Modules I")	For information only, no remedy required.
04	PNOZmulti has accepted the configuration with check sum <1><2>. Location <3> **Text Parameter** 1: <P-0> absolute value, hexadecimal 2: <P-1> absolute value, hexadecimal 3: Module No. 00 (s. table "Modules I")	For information only, no remedy required.
05	Error stack was deleted. Location <1> **Text Parameter** 1: Module No. 00 (s. table "Modules I")	For information only, no remedy required.
06	General reset was performed. Location <1> **Text Parameter** 1: Module No. 00 (s. table "Modules I")	For information only, no remedy required.
07	General reset was performed. Location <1> **Text Parameter** 1: Module No. 00 (s. table "Modules I")	For information only, no remedy required.
08	Error stack was deleted. Location <1> **Text Parameter** 1: Module No. 00 (s. table "Modules I")	For information only, no remedy required.
09	General reset was performed. Location <1> **Text Parameter** 1: Module No. 00 (s. table "Modules I")	For information only, no remedy required.

"Error class" 81

No.	Error message	Remedy
02	The expansion module installed on position <2> does not correspond to the configuration. Location <1> **Text Parameter** 1: Module No. <P-0> (s. table "Modules I") 2: <P-0> absolute value, decimal	▸ Install the expansion module with equipment ID "<1>" on position <2>. ▸ Ensure that the configuration downloaded to the PNOZmulti is the one that was intended for this unit. ▸ Check hardware registry. ▸ Please contact Pilz.
03	Expansion module is missing. Location <1> **Text Parameter** 1: Module No. <P-0> (s. table "Modules I")	▸ Install the configured expansion module. ▸ Ensure that the configuration downloaded to the PNOZmulti is the one that was intended for this unit. ▸ Check hardware registry. ▸ Please contact Pilz.
04	Terminator is missing. Location <1> **Text Parameter** 1: Module No. 00 (s. table "Modules I")	▸ Ensure that there is a terminator to the right of the last expansion module. ▸ Ensure that a maximum of 8 expansion modules are installed. ▸ Please contact Pilz.
05	Too many expansion modules are installed to the right of the base unit. Location <1> **Text Parameter** 1: Module No. 00 (s. table "Modules I")	▸ Adapt the actual hardware registry to the configuration. ▸ Ensure that the configuration downloaded to the PNOZmulti is the one that was intended for this unit. ▸ Check hardware registry. ▸ Please contact Pilz.
06	Expansion modules are available, although the base unit does not support expansion modules. Location <1> **Text Parameter** 1: Module No. 00 (s. table "Modules I")	▸ Ensure that the correct type of base unit is installed. ▸ Remove expansion modules. ▸ Please contact Pilz.
07	The version of expansion module <2> is not supported by base unit <1>. Location <1> **Text Parameter** 1: Module No. 00 (s. table "Modules I") 2: Module No. <P-0> (s. table "Modules I")	▸ Ensure that you install the expansion module version that is entered in the configuration. ▸ Ensure that you install the base unit version that is entered in the configuration. ▸ Please contact Pilz.
08	Terminator is missing. Location <1> **Text Parameter** 1: Module No. 00 (s. table "Modules I")	▸ Ensure that there is a terminator to the right of the last expansion module. ▸ Change the module. ▸ Please contact Pilz.
09	Error on the expansion module "<1>" to the right of the base unit. Location <1> **Text Parameter** 1: Module No. <P-0> (s. table "Modules I")	▸ Change the module. ▸ Please contact Pilz.

"Error class" 81

No.	Error message	Remedy
0A	A communication module is installed, although it is not configured in the registered hardware. Location <1> **Text Parameter** 1: Module No. 00 (s. table "Modules I")	▸ Adapt the actual hardware registry to the configuration. ▸ Check supply voltage ▸ Please contact Pilz.
0B	The communication module does not correspond to the configuration. Location <1> **Text Parameter** 1: Module No. 00 (s. table "Modules I")	▸ Adapt the actual hardware registry to the configuration. ▸ Check supply voltage ▸ Please contact Pilz.
0C	In the registered hardware a communication module is configured which is not installed. Location <1> **Text Parameter** 1: Module No. 00 (s. table "Modules I")	▸ Adapt the actual hardware registry to the configuration. ▸ Check supply voltage ▸ Check the type and version of the communication module. ▸ Please contact Pilz.
0F	Error on the expansion module "<1>" to the right of the base unit. Location <1> **Text Parameter** 1: Module No. <P-0> (s. table "Modules I")	▸ Change the module. ▸ Please contact Pilz.
10	Error on the expansion module "<1>" to the right of the base unit. Location <1> **Text Parameter** 1: Module No. <P-0> (s. table "Modules I")	▸ Change the module. ▸ Please contact Pilz.
11	An expansion module has been installed, although it is not configured in the registered hardware. Location <1> **Text Parameter** 1: Module No. 00 (s. table "Modules I")	▸ Adapt the actual hardware registry to the configuration. ▸ Check hardware registry. ▸ Please contact Pilz.
12	Terminator is missing. Location <1> **Text Parameter** 1: Module No. 00 (s. table "Modules I")	▸ Ensure that there is a terminator to the right of the last expansion module. ▸ Change the module. ▸ Please contact Pilz.
13	Expansion module is missing. Location <1> **Text Parameter** 1: Module No. <P-0> (s. table "Modules I")	▸ Install the configured expansion module. ▸ Ensure that the configuration downloaded to the PNOZmulti is the one that was intended for this unit. ▸ Check hardware registry. ▸ Please contact Pilz.

"Error class" 81

No.	Error message	Remedy
14	An expansion module has been installed, although it is not configured in the registered hardware. Location <1> **Text Parameter** 1: Module No. 00 (s. table "Modules I")	▸ Adapt the actual hardware registry to the configuration. ▸ Check hardware registry. ▸ Please contact Pilz.
15	The communication module has not been installed in the designated position. Location ---	▸ Check the position of the communication module. ▸ Change the module. ▸ Please contact Pilz.

"Error class" 82

No.	Error message	Remedy
01	Chip card containing a new configuration inserted without performing a general reset. Location <1> **Text Parameter** 1: Module No. 00 (s. table "Modules I")	▸ Perform a general reset (link from OA0 to I19). ▸ Please contact Pilz.
02	The configuration contains too many elements (e.g. E-STOP). Location <1> **Text Parameter** 1: Module No. 00 (s. table "Modules I")	▸ Reduce the number of elements. ▸ Please contact Pilz.
03	No configuration is stored on the chip card. Location <1> **Text Parameter** 1: Module No. 00 (s. table "Modules I")	▸ Download the configuration to the chip card. ▸ Please contact Pilz.
04	The configuration is too large. Location <1> **Text Parameter** 1: Module No. 00 (s. table "Modules I")	▸ Reduce the scope of the configuration. ▸ Please contact Pilz.
05	The configuration contains too many elements (e.g. E-STOP). Location <1> **Text Parameter** 1: Module No. 00 (s. table "Modules I")	▸ Reduce the number of elements. ▸ Please contact Pilz.
06	The configuration contains too many logic elements. Location <1> **Text Parameter** 1: Module No. 00 (s. table "Modules I")	▸ Reduce the number of logic elements. ▸ Please contact Pilz.
07	The configuration contains an invalid loop between two logic elements (AND, OR, etc.). Location <1> **Text Parameter** 1: Module No. 00 (s. table "Modules I")	▸ Remove the invalid loop between logic elements (AND, OR etc.). ▸ Please contact Pilz.
08	The version of base unit <1> does not match the configured version <2> on the chip card. Location <3> **Text Parameter** 1: <P-0> absolute value, hexadecimal 2: <P-1> absolute value, hexadecimal 3: Module No. 00 (s. table "Modules I")	▸ Ensure that you install the base unit version that is entered in the configuration. ▸ Ensure that the configuration downloaded to the PNOZmulti is the one that was intended for this unit. ▸ Please contact Pilz.
12	The version of expansion module <2> is not supported by base unit <1>. Location <1> **Text Parameter** 1: Module No. 00 (s. table "Modules I") 2: Module No. <P-1> (s. table "Modules I")	▸ Ensure that you install the expansion module version that is entered in the configuration. ▸ Ensure that you install the base unit version that is entered in the configuration. ▸ Please contact Pilz.

"Error class" 82

No.	Error message	Remedy
14	The hardware identifier on the base unit <1> does not match the hardware identifier on the unit software <2>. Location <3> **Text Parameter** 1: <P-0> absolute value, hexadecimal 2: <P-1> absolute value, hexadecimal 3: Module No. 00 (s. table "Modules I")	▸ Clean the unit to remove any potential short circuits. ▸ Please contact Pilz.
15	Expansion modules are available, although the base unit does not support expansion modules. Location <1> **Text Parameter** 1: Module No. 00 (s. table "Modules I")	▸ Ensure that the correct type of base unit is installed. ▸ Remove expansion modules. ▸ Please contact Pilz.
16	The configuration contains an element that is not supported by this version of the base unit. Location <1> **Text Parameter** 1: Module No. 00 (s. table "Modules I")	▸ Use a version of the base unit that supports all the elements available in the configuration. ▸ The configuration should only contain elements that are supported by this version of the base unit. ▸ Please contact Pilz.
17	The configuration contains an element that is not supported by this version of the base unit. Location <1> **Text Parameter** 1: Module No. 00 (s. table "Modules I")	▸ Use a version of the base unit that supports all the elements available in the configuration. ▸ The configuration should only contain elements that are supported by this version of the base unit. ▸ Please contact Pilz.
18	The configuration contains an element that is not supported by this version of the base unit. Location <1> **Text Parameter** 1: Module No. 00 (s. table "Modules I")	▸ Use a version of the base unit that supports all the elements available in the configuration. ▸ The configuration should only contain elements that are supported by this version of the base unit. ▸ Please contact Pilz.
1B	The configuration is too large. Location Chip card	▸ Reduce the scope of the configuration. ▸ Please contact Pilz.
1C	The configuration is too large. Location <1> **Text Parameter** 1: Module No. 00 (s. table "Modules I")	▸ Reduce the scope of the configuration. ▸ Please contact Pilz.
1D	No valid configuration is stored on the chip card. Location <1> **Text Parameter** 1: Module No. 00 (s. table "Modules I")	▸ Download the configuration to the chip card. ▸ Change the chip card. ▸ Please contact Pilz.
1E	Internal error on the PNOZmulti Configurator. Location Configuration	▸ Please contact Pilz.

"Error class" 82

No.	Error message	Remedy
1F	The installed base unit does not correspond to the configuration. Location <1> **Text Parameter** 1: Module No. 00 (s. table "Modules I")	▸ Install the configured base unit. ▸ Ensure that the configuration downloaded to the PNOZmulti is the one that was intended for this unit. ▸ Please contact Pilz.
20	Expansion modules are available, although the base unit does not support expansion modules. Location <1> **Text Parameter** 1: Module No. 00 (s. table "Modules I")	▸ Ensure that the correct type of base unit is installed. ▸ Remove expansion modules. ▸ Please contact Pilz.
21	Internal error on the PNOZmulti Configurator. Location Configuration	▸ Please contact Pilz.
22	Internal error on the PNOZmulti Configurator. Location Configuration	▸ Please contact Pilz.
23	The configuration is too large. Location <1> **Text Parameter** 1: Module No. 00 (s. table "Modules I")	▸ Reduce the scope of the configuration. ▸ Please contact Pilz.
24	Internal error on the base unit. Location <1> **Text Parameter** 1: Module No. 00 (s. table "Modules I")	▸ Change the module. ▸ Please contact Pilz.
25	Internal error on the PNOZmulti Configurator. Location Configuration	▸ Please contact Pilz.
26	Internal error on the PNOZmulti Configurator. Location Configuration	▸ Please contact Pilz.
27	Internal error on the PNOZmulti Configurator. Location Configuration	▸ Please contact Pilz.
28	Internal error on the PNOZmulti Configurator. Location Configuration	▸ Please contact Pilz.
29	Too many expansion modules are installed to the right of the base unit. Location <1> **Text Parameter** 1: Module No. 00 (s. table "Modules I")	▸ Adapt the actual hardware registry to the configuration. ▸ Ensure that the configuration downloaded to the PNOZmulti is the one that was intended for this unit. ▸ Check hardware registry. ▸ Please contact Pilz.
2A	Internal error on the PNOZmulti Configurator. Location Configuration	▸ Please contact Pilz.
2B	Internal error on the PNOZmulti Configurator. Location Configuration	▸ Please contact Pilz.
2C	Internal error on the PNOZmulti Configurator. Location Configuration	▸ Please contact Pilz.

"Error class" 82

No.	Error message	Remedy
2D	Internal error on the PNOZmulti Configurator. Location Configuration	▸ Please contact Pilz.
2E	Internal error on the PNOZmulti Configurator. Location Configuration	▸ Please contact Pilz.
2F	Internal error on the PNOZmulti Configurator. Location Configuration	▸ Please contact Pilz.
30	Internal error on the PNOZmulti Configurator. Location Configuration	▸ Please contact Pilz.
31	The base unit version does not match the configured version. Location <1> **Text Parameter** 1: Module No. 00 (s. table "Modules I")	▸ Ensure that you install the base unit version that is entered in the configuration. ▸ Ensure that the configuration downloaded to the PNOZmulti is the one that was intended for this unit. ▸ Please contact Pilz.
32	Internal error on the PNOZmulti Configurator. Location Configuration	▸ Please contact Pilz.
33	Internal error on the PNOZmulti Configurator. Location Configuration	▸ Please contact Pilz.
34	Internal error on the PNOZmulti Configurator. Location Configuration	▸ Please contact Pilz.
35	Internal error on the PNOZmulti Configurator. Location Configuration	▸ Please contact Pilz.
36	The configuration includes an integrated link interface that is not supported by this base unit. Location <1> **Text Parameter** 1: Module No. 00 (s. table "Modules I")	▸ Install the configured base unit. ▸ Ensure that the configuration downloaded to the PNOZmulti is the one that was intended for this unit. ▸ Please contact Pilz.
37	Cannot establish a connection between the PNOZmulti systems. Location <1> **Text Parameter** 1: Module No. <P-0> (s. table "Modules I")	▸ Ensure that the same transmission rate is configured for the expansion module "<1>" and the expansion module of the opposite side. ▸ Please contact Pilz.
38	Internal error on the PNOZmulti Configurator. Location Configuration	▸ Please contact Pilz.
39	Internal error on the PNOZmulti Configurator. Location Configuration	▸ Please contact Pilz.
3A	Internal error on the PNOZmulti Configurator. Location Configuration	▸ Please contact Pilz.
3B	Internal error on the PNOZmulti Configurator. Location Configuration	▸ Please contact Pilz.
3C	Internal error on the PNOZmulti Configurator. Location Configuration	▸ Please contact Pilz.

"Error class" 82

No.	Error message	Remedy
3D	The configuration contains an element that is not supported by this version of the base unit. Location <1> **Text Parameter** 1: Module No. 00 (s. table "Modules I")	▸ Use a version of the base unit that supports all the elements available in the configuration. ▸ The configuration should only contain elements that are supported by this version of the base unit. ▸ Please contact Pilz.
3E	The configuration contains an element that is not supported by this version of the base unit. Location <1> **Text Parameter** 1: Module No. 00 (s. table "Modules I")	▸ Use a version of the base unit that supports all the elements available in the configuration. ▸ The configuration should only contain elements that are supported by this version of the base unit. ▸ Please contact Pilz.
3F	The configuration contains an element that is not supported by this version of the base unit. Location <1> **Text Parameter** 1: Module No. 00 (s. table "Modules I")	▸ Use a version of the base unit that supports all the elements available in the configuration. ▸ The configuration should only contain elements that are supported by this version of the base unit. ▸ Please contact Pilz.
40	Internal error on the PNOZmulti Configurator. Location Configuration	▸ Please contact Pilz.
41	Internal error on the PNOZmulti Configurator. Location Configuration	▸ Please contact Pilz.
42	Internal error on the PNOZmulti Configurator. Location Configuration	▸ Please contact Pilz.
43	Internal error on the PNOZmulti Configurator. Location Configuration	▸ Please contact Pilz.
44	The installed base unit does not correspond to the configuration. Location <1> **Text Parameter** 1: Module No. 00 (s. table "Modules I")	▸ Install the configured base unit. ▸ Ensure that the configuration downloaded to the PNOZmulti is the one that was intended for this unit. ▸ Please contact Pilz.
45	The configuration is invalid. Location <1> **Text Parameter** 1: Module No. 00 (s. table "Modules I")	▸ Download configuration to the PNOZmulti again. ▸ Please contact Pilz.
46	Fieldbus modules are available, although the base unit does not support fieldbus modules. Location <1> **Text Parameter** 1: Module No. 00 (s. table "Modules I")	▸ Ensure that the correct type of base unit is installed. ▸ Remove expansion modules. ▸ Please contact Pilz.

"Error class" 82

No.	Error message	Remedy
47	Expansion modules are available, although the base unit does not support expansion modules. Location <1> **Text Parameter** 1: Module No. 00 (s. table "Modules I")	▸ Ensure that the correct type of base unit is installed. ▸ Remove expansion modules. ▸ Please contact Pilz.

"Error class" 83

No.	Error message	Remedy
01	No chip card inserted Location <1> **Text Parameter** 1: Module No. 00 (s. table "Modules I")	▸ Insert the chip card. ▸ Please contact Pilz.
02	Error caused by test pulse T<1> Location <2> **Text Parameter** 1: <P-0> absolute value, decimal 2: Module No. 00 (s. table "Modules I")	▸ Test pulse T<1>: Ensure that there are no short circuits to 24 VDC in the wiring of the test pulse. ▸ Test pulse T<1>: Ensure that there are no short circuits to other test pulses in the wiring of the test pulse. ▸ Ensure that test pulse T<1> is wired in accordance with the configuration and circuit diagram. To do this, disconnect the inputs one at a time and check whether the error still occurs. ▸ Please contact Pilz.
03	Error caused by test pulse T<1> Location <2> **Text Parameter** 1: <P-0> absolute value, decimal 2: Module No. 00 (s. table "Modules I")	▸ Test pulse T<1>: Ensure that there are no short circuits to 24 VDC in the wiring of the test pulse. ▸ Test pulse T<1>: Ensure that there are no short circuits to other test pulses in the wiring of the test pulse. ▸ Ensure that test pulse T<1> is wired in accordance with the configuration and circuit diagram. To do this, disconnect the inputs one at a time and check whether the error still occurs. ▸ Please contact Pilz.
04	Error caused by test pulse T<1> Location <2> **Text Parameter** 1: <P-0> absolute value, decimal 2: Module No. 00 (s. table "Modules I")	▸ Test pulse T<1>: Ensure that there are no short circuits to 24 VDC in the wiring of the test pulse. ▸ Test pulse T<1>: Ensure that there are no short circuits to other test pulses in the wiring of the test pulse. ▸ Ensure that test pulse T<1> is wired in accordance with the configuration and circuit diagram. To do this, disconnect the inputs one at a time and check whether the error still occurs. ▸ Please contact Pilz.

"Error class" 83

No.	Error message	Remedy
0A	Function element was or is partially operated (actual status: I/p. 1 = <1>; I/p. 2 = <2>; I/p. 3 = <3>; I/p. 4 = <4>) Location <5> **Text Parameter** 1: <P-1> absolute value, decimal 2: <P-2> absolute value, decimal 3: <P-3> absolute value, decimal 4: <P-4> absolute value, decimal 5: Element <P-0> in the user program	▸ Ensure that the contacts on the input element operate correctly. ▸ Ensure that the contacts are wired correctly. ▸ Ensure that the input element is wired in accordance with the configuration and circuit diagram. ▸ Please contact Pilz.
0B	Function element was or is partially operated (actual status: I/p. 1 = <1>; I/p. 2 = <2>; I/p. 3 = <3>) Location <4> **Text Parameter** 1: <P-1> absolute value, decimal 2: <P-2> absolute value, decimal 3: <P-3> absolute value, decimal 4: Element <P-0> in the user program	▸ Ensure that the contacts on the input element operate correctly. ▸ Ensure that the contacts are wired correctly. ▸ Ensure that the input element is wired in accordance with the configuration and circuit diagram. ▸ Please contact Pilz.
0C	Function element was or is partially operated (actual status: I/p. 1 = <1>; I/p. 2 = <2>; I/p. 3 = <3>) Location <4> **Text Parameter** 1: <P-1> absolute value, decimal 2: <P-2> absolute value, decimal 3: <P-3> absolute value, decimal 4: Element <P-0> in the user program	▸ Ensure that the contacts on the input element operate correctly. ▸ Ensure that the contacts are wired correctly. ▸ Ensure that the input element is wired in accordance with the configuration and circuit diagram. ▸ Please contact Pilz.
0D	Function element was or is partially operated (actual status: I/p. 1 = <1>; I/p. 2 = <2>; I/p. 3 = <3>) Location <4> **Text Parameter** 1: <P-1> absolute value, decimal 2: <P-2> absolute value, decimal 3: <P-3> absolute value, decimal 4: Element <P-0> in the user program	▸ Ensure that the contacts on the input element operate correctly. ▸ Ensure that the contacts are wired correctly. ▸ Ensure that the input element is wired in accordance with the configuration and circuit diagram. ▸ Please contact Pilz.
0E	Function element was or is partially operated (actual status: I/p. 1 = <1>; I/p. 2 = <2>) Location <3> **Text Parameter** 1: <P-1> absolute value, decimal 2: <P-2> absolute value, decimal 3: Element <P-0> in the user program	▸ Ensure that the contacts on the input element operate correctly. ▸ Ensure that the contacts are wired correctly. ▸ Ensure that the input element is wired in accordance with the configuration and circuit diagram. ▸ Please contact Pilz.

"Error class" 83

No.	Error message	Remedy
0F	Function element was or is partially operated (actual status: I/p. 1 = <1>; I/p. 2 = <2>) Location <3> **Text Parameter** 1: <P-1> absolute value, decimal 2: <P-2> absolute value, decimal 3: Element <P-0> in the user program	▸ Ensure that the contacts on the input element operate correctly. ▸ Ensure that the contacts are wired correctly. ▸ Ensure that the input element is wired in accordance with the configuration and circuit diagram. ▸ Please contact Pilz.
10	Function element was or is partially operated (actual status: I/p. 1 = <1>; I/p. 2 = <2>) Location <3> **Text Parameter** 1: <P-1> absolute value, decimal 2: <P-2> absolute value, decimal 3: Element <P-0> in the user program	▸ Ensure that the contacts on the input element operate correctly. ▸ Ensure that the contacts are wired correctly. ▸ Ensure that the input element is wired in accordance with the configuration and circuit diagram. ▸ Please contact Pilz.
11	Function element was or is partially operated (actual status: I/p. 1 = <1>; I/p. 2 = <2>) Location <3> **Text Parameter** 1: <P-1> absolute value, decimal 2: <P-2> absolute value, decimal 3: Element <P-0> in the user program	▸ Ensure that the contacts on the input element operate correctly. ▸ Ensure that the contacts are wired correctly. ▸ Ensure that the input element is wired in accordance with the configuration and circuit diagram. ▸ Please contact Pilz.
12	Function element was or is partially operated (actual status: I/p. 1 = <1>; I/p. 2 = <2>) Location <3> **Text Parameter** 1: <P-1> absolute value, decimal 2: <P-2> absolute value, decimal 3: Element <P-0> in the user program	▸ Ensure that the contacts on the input element operate correctly. ▸ Ensure that the contacts are wired correctly. ▸ Ensure that the input element is wired in accordance with the configuration and circuit diagram. ▸ Please contact Pilz.
13	Function element was or is partially operated (actual status: I/p. 1 = <1>; I/p. 2 = <2>) Location <3> **Text Parameter** 1: <P-1> absolute value, decimal 2: <P-2> absolute value, decimal 3: Element <P-0> in the user program	▸ Ensure that the contacts on the input element operate correctly. ▸ Ensure that the contacts are wired correctly. ▸ Ensure that the input element is wired in accordance with the configuration and circuit diagram. ▸ Please contact Pilz.
14	Function element was or is partially operated (actual status: I/p. 1 = <1>; I/p. 2 = <2>; I/p. 3 = <3>) Location <4> **Text Parameter** 1: <P-1> absolute value, decimal 2: <P-2> absolute value, decimal 3: <P-3> absolute value, decimal 4: Element <P-0> in the user program	▸ Ensure that the contacts on the input element operate correctly. ▸ Ensure that the contacts are wired correctly. ▸ Ensure that the input element is wired in accordance with the configuration and circuit diagram. ▸ Please contact Pilz.

"Error class" 83

No.	Error message	Remedy
15	Function element was or is partially operated (actual status: I/p. 1 = <1>; I/p. 2 = <2>; I/p. 3 = <3>) Location <4> **Text Parameter** 1: <P-1> absolute value, decimal 2: <P-2> absolute value, decimal 3: <P-3> absolute value, decimal 4: Element <P-0> in the user program	▸ Ensure that the contacts on the input element operate correctly. ▸ Ensure that the contacts are wired correctly. ▸ Ensure that the input element is wired in accordance with the configuration and circuit diagram. ▸ Please contact Pilz.
16	Function element was or is partially operated (actual status: I/p. 1 = <1>; I/p. 2 = <2>; I/p. 3 = <3>) Location <4> **Text Parameter** 1: <P-1> absolute value, decimal 2: <P-2> absolute value, decimal 3: <P-3> absolute value, decimal 4: Element <P-0> in the user program	▸ Ensure that the contacts on the input element operate correctly. ▸ Ensure that the contacts are wired correctly. ▸ Ensure that the input element is wired in accordance with the configuration and circuit diagram. ▸ Please contact Pilz.
18	Error caused by the feedback loop for the actuator on output "<1>" (terminal: O<2>) Location <3> **Text Parameter** 1: I/O no. <P-1> (s. table "Inputs and outputs") 2: <P-3> absolute value, decimal 3: Module No. <P-2> (s. table "Modules I")	▸ Ensure that the actuator on output "<1>" (terminal: O<2>) is operating correctly. ▸ Ensure that the feedback loop is configured correctly. ▸ Ensure that the feedback loop is wired correctly. ▸ Ensure that the feedback loop is wired in accordance with the configuration and circuit diagram. ▸ Ensure that the feedback loop configuration takes into account the actual reaction time of the actuator. ▸ Please contact Pilz.
19	Error caused by the feedback loop for the actuator on output "<1>" (terminal: O<2>) Location <3> **Text Parameter** 1: I/O no. <P-1> (s. table "Inputs and outputs") 2: <P-3> absolute value, decimal 3: Module No. <P-2> (s. table "Modules I")	▸ Ensure that the actuator on output "<1>" (terminal: O<2>) is operating correctly. ▸ Ensure that the feedback loop is configured correctly. ▸ Ensure that the feedback loop is wired correctly. ▸ Ensure that the feedback loop is wired in accordance with the configuration and circuit diagram. ▸ Ensure that the feedback loop configuration takes into account the actual reaction time of the actuator. ▸ Please contact Pilz.

"Error class" 83

No.	Error message	Remedy
1A	Error caused by output "<1>" (terminal: O<2>) Location <3> **Text Parameter** 1: I/O no. <P-0> (s. table "Inputs and outputs") 2: <P-2> absolute value, decimal 3: Module No. <P-1> (s. table "Modules I")	▸ Output "<1>" (terminal: O<2>): Ensure there are no short circuits to 0 V or 24 VDC in the wiring of the output. ▸ Ensure an interruption-free supply of 24 VDC at the "0 V" and "24 V" terminals. ▸ Change the module. ▸ Please contact Pilz.
1B	Error caused by the feedback loop for the actuator on output "<1>" (terminal: O<2>) Location <3> **Text Parameter** 1: I/O no. <P-1> (s. table "Inputs and outputs") 2: <P-3> absolute value, decimal 3: Module No. <P-2> (s. table "Modules I")	▸ Ensure that the actuator on output "<1>" (terminal: O<2>) is operating correctly. ▸ Ensure that the feedback loop is configured correctly. ▸ Ensure that the feedback loop is wired correctly. ▸ Ensure that the feedback loop is wired in accordance with the configuration and circuit diagram. ▸ Ensure that the feedback loop configuration takes into account the actual reaction time of the actuator. ▸ Please contact Pilz.
1C	Error caused by the feedback loop for the actuator on output "<1>" (terminal: O<2>) Location <3> **Text Parameter** 1: I/O no. <P-1> (s. table "Inputs and outputs") 2: <P-3> absolute value, decimal 3: Module No. <P-2> (s. table "Modules I")	▸ Ensure that the actuator on output "<1>" (terminal: O<2>) is operating correctly. ▸ Ensure that the feedback loop is configured correctly. ▸ Ensure that the feedback loop is wired correctly. ▸ Ensure that the feedback loop is wired in accordance with the configuration and circuit diagram. ▸ Ensure that the feedback loop configuration takes into account the actual reaction time of the actuator. ▸ Please contact Pilz.
1F	Error caused by test pulse T<1> Location <2> **Text Parameter** 1: <P-0> absolute value, decimal 2: Module No. 00 (s. table "Modules I")	▸ Test pulse T<1>: Ensure that there are no short circuits to 24 VDC in the wiring of the test pulse. ▸ Test pulse T<1>: Ensure that there are no short circuits to other test pulses in the wiring of the test pulse. ▸ Ensure that test pulse T<1> is wired in accordance with the configuration and circuit diagram. To do this, disconnect the inputs one at a time and check whether the error still occurs. ▸ Please contact Pilz.

"Error class" 83

No.	Error message	Remedy
20	Error caused by test pulse T<1> Location <2> **Text Parameter** 1: <P-0> absolute value, decimal 2: Module No. 00 (s. table "Modules I")	▸ Test pulse T<1>: Ensure that there are no short circuits to 24 VDC in the wiring of the test pulse. ▸ Test pulse T<1>: Ensure that there are no short circuits to other test pulses in the wiring of the test pulse. ▸ Ensure that test pulse T<1> is wired in accordance with the configuration and circuit diagram. To do this, disconnect the inputs one at a time and check whether the error still occurs. ▸ Please contact Pilz.
21	Error caused by output "<1>" (terminal: O<2>) Location <3> **Text Parameter** 1: I/O no. <P-0> (s. table "Inputs and outputs") 2: <P-2> absolute value, decimal 3: Module No. <P-1> (s. table "Modules I")	▸ Output "<1>" (terminal: O<2>): Ensure there are no short circuits to 0 V or 24 VDC in the wiring of the output. ▸ Ensure an interruption-free supply of 24 VDC at the "0 V" and "24 V" terminals. ▸ Change the module. ▸ Please contact Pilz.
22	Error caused by output "<1>" (terminal: O0) Location <2> **Text Parameter** 1: I/O no. <P-0> (s. table "Inputs and outputs") 2: Module No. <P-1> (s. table "Modules I")	▸ Output "<1>" (terminal: O0): Ensure that there are no short circuits to 0 V or 24 VDC in the wiring of the output. ▸ Ensure an interruption-free supply of 24 VDC at the "0 V" and "24 V" terminals. ▸ Change the module. ▸ Please contact Pilz.
23	Error caused by output "<1>" (terminal: O1) Location <2> **Text Parameter** 1: I/O no. <P-0> (s. table "Inputs and outputs") 2: Module No. <P-1> (s. table "Modules I")	▸ Output "<1>" (terminal: O1): Ensure that there are no short circuits to 0 V or 24 VDC in the wiring of the output. ▸ Ensure an interruption-free supply of 24 VDC at the "0 V" and "24 V" terminals. ▸ Change the module. ▸ Please contact Pilz.
24	Error caused by output "<1>" (terminal: O2) Location <2> **Text Parameter** 1: I/O no. <P-0> (s. table "Inputs and outputs") 2: Module No. <P-1> (s. table "Modules I")	▸ Output "<1>" (terminal: O2): Ensure that there are no short circuits to 0 V or 24 VDC in the wiring of the output. ▸ Ensure an interruption-free supply of 24 VDC at the "0 V" and "24 V" terminals. ▸ Change the module. ▸ Please contact Pilz.
25	Error caused by output "<1>" (terminal: O3) Location <2> **Text Parameter** 1: I/O no. <P-0> (s. table "Inputs and outputs") 2: Module No. <P-1> (s. table "Modules I")	▸ Output "<1>" (terminal: O3): Ensure that there are no short circuits to 0 V or 24 VDC in the wiring of the output. ▸ Ensure an interruption-free supply of 24 VDC at the "0 V" and "24 V" terminals. ▸ Change the module. ▸ Please contact Pilz.

"Error class" 83

No.	Error message	Remedy
26	There is a 1 signal at two inputs on the operating mode selector switch "<5>". Location <5> **Text Parameter** 1: <P-0> absolute value, decimal 2: <P-1> absolute value, decimal 3: <P-2> absolute value, decimal 4: <P-3> absolute value, decimal 5: Element <P-4> in the user program	▸ Input i<1> on slot <2>: Ensure that there are no short circuits to 24 VDC in the input wiring. ▸ Input i<3> on slot <4>: Ensure that there are no short circuits to 24 VDC in the input wiring. ▸ Ensure that the operating mode selector switch "<5>" is wired in accordance with the configuration and circuit diagram. ▸ Please contact Pilz.
27	There is a 1 signal at two inputs on the operating mode selector switch "<5>". Location <5> **Text Parameter** 1: <P-0> absolute value, decimal 2: <P-1> absolute value, decimal 3: <P-2> absolute value, decimal 4: <P-3> absolute value, decimal 5: Element <P-4> in the user program	▸ Input i<1> on slot <2>: Ensure that there are no short circuits to 24 VDC in the input wiring. ▸ Input i<3> on slot <4>: Ensure that there are no short circuits to 24 VDC in the input wiring. ▸ Ensure that the operating mode selector switch "<5>" is wired in accordance with the configuration and circuit diagram. ▸ Please contact Pilz.
28	There is a 1 signal at two inputs on the operating mode selector switch "<5>". Location <5> **Text Parameter** 1: <P-0> absolute value, decimal 2: <P-1> absolute value, decimal 3: <P-2> absolute value, decimal 4: <P-3> absolute value, decimal 5: Element <P-4> in the user program	▸ Input i<1> on slot <2>: Ensure that there are no short circuits to 24 VDC in the input wiring. ▸ Input i<3> on slot <4>: Ensure that there are no short circuits to 24 VDC in the input wiring. ▸ Ensure that the operating mode selector switch "<5>" is wired in accordance with the configuration and circuit diagram. ▸ Please contact Pilz.
29	There is a 1 signal at two inputs on the operating mode selector switch "<5>". Location <5> **Text Parameter** 1: <P-0> absolute value, decimal 2: <P-1> absolute value, decimal 3: <P-2> absolute value, decimal 4: <P-3> absolute value, decimal 5: Element <P-4> in the user program	▸ Input i<1> on slot <2>: Ensure that there are no short circuits to 24 VDC in the input wiring. ▸ Input i<3> on slot <4>: Ensure that there are no short circuits to 24 VDC in the input wiring. ▸ Ensure that the operating mode selector switch "<5>" is wired in accordance with the configuration and circuit diagram. ▸ Please contact Pilz.

"Error class" 83

No.	Error message	Remedy
33	No input on operating mode selector switch "<1>" has a 1 signal. Location <1> **Text Parameter** 1: Element <P-0> in the user program	▸ Operating mode selector switch "<1>": Ensure that there are no short circuits to 0 V in the wiring of the inputs. ▸ Operating mode selector switch "<1>": Ensure that there are no open circuits in the wiring of the inputs. ▸ Ensure that the operating mode selector switch "<1>" is wired in accordance with the configuration and circuit diagram. ▸ Please contact Pilz.
34	Error caused by output "<1>" (terminal: O<2>) Location <3> **Text Parameter** 1: I/O no. <P-0> (s. table "Inputs and outputs") 2: <P-2> absolute value, decimal 3: Module No. <P-1> (s. table "Modules I")	▸ Output "<1>" (terminal: O<2>): Ensure there are no short circuits to 0 V or 24 VDC in the wiring of the output. ▸ Change the module. ▸ Please contact Pilz.
35	No input on operating mode selector switch "<1>" has a 1 signal. Location <1> **Text Parameter** 1: Element <P-0> in the user program	▸ Operating mode selector switch "<1>": Ensure that there are no short circuits to 0 V in the wiring of the inputs. ▸ Operating mode selector switch "<1>": Ensure that there are no open circuits in the wiring of the inputs. ▸ Ensure that the operating mode selector switch "<1>" is wired in accordance with the configuration and circuit diagram. ▸ Please contact Pilz.
36	No input on operating mode selector switch "<1>" has a 1 signal. Location <1> **Text Parameter** 1: Element <P-0> in the user program	▸ Operating mode selector switch "<1>": Ensure that there are no short circuits to 0 V in the wiring of the inputs. ▸ Operating mode selector switch "<1>": Ensure that there are no open circuits in the wiring of the inputs. ▸ Ensure that the operating mode selector switch "<1>" is wired in accordance with the configuration and circuit diagram. ▸ Please contact Pilz.
37	No input on operating mode selector switch "<1>" has a 1 signal. Location <1> **Text Parameter** 1: Element <P-0> in the user program	▸ Operating mode selector switch "<1>": Ensure that there are no short circuits to 0 V in the wiring of the inputs. ▸ Operating mode selector switch "<1>": Ensure that there are no open circuits in the wiring of the inputs. ▸ Ensure that the operating mode selector switch "<1>" is wired in accordance with the configuration and circuit diagram. ▸ Please contact Pilz.

"Error class" 83

No.	Error message	Remedy
38	No valid configuration is stored on the chip card. Location <1> **Text Parameter** 1: Module No. 00 (s. table "Modules I")	▸ Download the configuration to the chip card. ▸ Change the chip card. ▸ Please contact Pilz.
39	No valid configuration is stored on the chip card. Location <1> **Text Parameter** 1: Module No. 00 (s. table "Modules I")	▸ Download the configuration to the chip card. ▸ Change the chip card. ▸ Please contact Pilz.
3A	Terminator is missing. Location <1> **Text Parameter** 1: Module No. 00 (s. table "Modules I")	▸ Ensure that there is a terminator to the right of the last expansion module. ▸ Change the terminator. ▸ Change the module. ▸ Please contact Pilz.
3B	Terminator is missing. Location <1> **Text Parameter** 1: Module No. 00 (s. table "Modules I")	▸ Ensure that there is a terminator to the right of the last expansion module. ▸ Change the terminator. ▸ Change the module. ▸ Please contact Pilz.
3C	Terminator is missing. Location <1> **Text Parameter** 1: Module No. 00 (s. table "Modules I")	▸ Ensure that there is a terminator to the right of the last expansion module. ▸ Change the terminator. ▸ Change the module. ▸ Please contact Pilz.
3D	Terminator is missing. Location <1> **Text Parameter** 1: Module No. 00 (s. table "Modules I")	▸ Ensure that there is a terminator to the right of the last expansion module. ▸ Change the terminator. ▸ Change the module. ▸ Please contact Pilz.
3E	Error caused by chip card. Location <1> **Text Parameter** 1: Module No. 00 (s. table "Modules I")	▸ Change the chip card. ▸ Change the module. ▸ Please contact Pilz.
3F	Error caused by output "<1>" (terminal: O1) Location <2> **Text Parameter** 1: I/O no. <P-0> (s. table "Inputs and outputs") 2: Module No. <P-1> (s. table "Modules I")	▸ Output "<1>" (terminal: O1): Ensure that there are no short circuits to 0 V or 24 VDC in the wiring of the output. ▸ Ensure an interruption-free supply of 24 VDC at the "0 V" and "24 V" terminals. ▸ Change the module. ▸ Please contact Pilz.
40	Error caused by output "<1>" (terminal: O2) Location <2> **Text Parameter** 1: I/O no. <P-0> (s. table "Inputs and outputs") 2: Module No. <P-1> (s. table "Modules I")	▸ Output "<1>" (terminal: O2): Ensure that there are no short circuits to 0 V or 24 VDC in the wiring of the output. ▸ Ensure an interruption-free supply of 24 VDC at the "0 V" and "24 V" terminals. ▸ Change the module. ▸ Please contact Pilz.

"Error class" 83

No.	Error message	Remedy
41	Error caused by output "<1>" (terminal: O3) Location <2> **Text Parameter** 1: I/O no. <P-0> (s. table "Inputs and outputs") 2: Module No. <P-1> (s. table "Modules I")	▸ Output "<1>" (terminal: O3): Ensure that there are no short circuits to 0 V or 24 VDC in the wiring of the output. ▸ Ensure an interruption-free supply of 24 VDC at the "0 V" and "24 V" terminals. ▸ Change the module. ▸ Please contact Pilz.
42	Error caused by output "<1>" (terminal: O0) Location <2> **Text Parameter** 1: I/O no. <P-0> (s. table "Inputs and outputs") 2: Module No. <P-1> (s. table "Modules I")	▸ Output "<1>" (terminal: O0): Ensure that there are no short circuits to 0 V or 24 VDC in the wiring of the output. ▸ Ensure an interruption-free supply of 24 VDC at the "0 V" and "24 V" terminals. ▸ Change the module. ▸ Please contact Pilz.
43	Error caused by module. Location <1> **Text Parameter** 1: Module No. <P-0> (s. table "Modules I")	▸ Ensure an interruption-free supply of 24 VDC at the "0 V" and "24 V" terminals. ▸ Ensure that there are no short circuits to 0 V or 24 VDC in the wiring of the supply voltage. ▸ Change the module. ▸ Please contact Pilz.
44	Error caused by module. Location <1> **Text Parameter** 1: Module No. <P-0> (s. table "Modules I")	▸ Ensure an interruption-free supply of 24 VDC at the "0 V" and "24 V" terminals. ▸ Ensure that there are no short circuits to 0 V or 24 VDC in the wiring of the supply voltage. ▸ Change the module. ▸ Please contact Pilz.
45	Error caused by chip card. Location <1> **Text Parameter** 1: Module No. 00 (s. table "Modules I")	▸ Insert the chip card. ▸ Change the chip card. ▸ Change the module. ▸ Please contact Pilz.
46	Error caused by module. Location <1> **Text Parameter** 1: Module No. <P-0> (s. table "Modules I")	▸ Ensure an interruption-free supply of 24 VDC at the "0 V" and "24 V" terminals. ▸ Ensure that there are no short circuits to 0 V or 24 VDC in the wiring of the supply voltage. ▸ Change the module. ▸ Please contact Pilz.
47	Error caused by chip card. Location <1> **Text Parameter** 1: Module No. 00 (s. table "Modules I")	▸ Change the chip card. ▸ Change the module. ▸ Please contact Pilz.
48	Error caused by chip card. Location <1> **Text Parameter** 1: Module No. 00 (s. table "Modules I")	▸ Change the chip card. ▸ Change the module. ▸ Please contact Pilz.

"Error class" 83

No.	Error message	Remedy
49	Error caused by chip card. Location <1> **Text Parameter** 1: Module No. 00 (s. table "Modules I")	▸ Change the chip card. ▸ Change the module. ▸ Please contact Pilz.
4A	Error caused by chip card. Location <1> **Text Parameter** 1: Module No. 00 (s. table "Modules I")	▸ Change the chip card. ▸ Change the module. ▸ Please contact Pilz.
4B	Error caused by chip card. Location <1> **Text Parameter** 1: Module No. 00 (s. table "Modules I")	▸ Change the chip card. ▸ Change the module. ▸ Please contact Pilz.
4C	There is a 1 signal at more than one input on the operating mode selector switch "<1>". Location <1> **Text Parameter** 1: Element <P-0> in the user program 2:	▸ Operating mode selector switch "<1>": Ensure that there are no short circuits to 24 VDC in the wiring of the inputs. ▸ Ensure that the operating mode selector switch "<1>" is wired in accordance with the configuration and circuit diagram. ▸ Please contact Pilz.
4D	Error caused by the feedback loop for the actuator on output "<1>" (terminal: O<2>) Location <3> **Text Parameter** 1: I/O no. <P-1> (s. table "Inputs and outputs") 2: <P-3> absolute value, decimal 3: Module No. <P-2> (s. table "Modules I")	▸ Ensure that the actuator on output "<1>" (terminal: O<2>) is operating correctly. ▸ Ensure that the feedback loop is configured correctly. ▸ Ensure that the feedback loop is wired correctly. ▸ Ensure that the feedback loop is wired in accordance with the configuration and circuit diagram. ▸ Ensure that the feedback loop configuration takes into account the actual reaction time of the actuator. ▸ Please contact Pilz.
4E	Terminator is missing. Location <1> **Text Parameter** 1: Module No. 00 (s. table "Modules I")	▸ Ensure that there is a terminator to the right of the last expansion module. ▸ Change the terminator. ▸ Change the module. ▸ Please contact Pilz.
4F	Terminator is missing. Location <1> **Text Parameter** 1: Module No. 00 (s. table "Modules I")	▸ Ensure that there is a terminator to the right of the last expansion module. ▸ Change the terminator. ▸ Change the module. ▸ Please contact Pilz.
50	Terminator is missing. Location <1> **Text Parameter** 1: Module No. 00 (s. table "Modules I")	▸ Ensure that there is a terminator to the right of the last expansion module. ▸ Change the terminator. ▸ Change the module. ▸ Please contact Pilz.

"Error class" 83

No.	Error message	Remedy
51	Terminator is missing. Location <1> **Text Parameter** 1: Module No. 00 (s. table "Modules I")	▸ Ensure that there is a terminator to the right of the last expansion module. ▸ Change the terminator. ▸ Change the module. ▸ Please contact Pilz.
52	Terminator is missing. Location <1> **Text Parameter** 1: Module No. 00 (s. table "Modules I")	▸ Ensure that there is a terminator to the right of the last expansion module. ▸ Change the terminator. ▸ Change the module. ▸ Please contact Pilz.
53	Error caused by output "<1>" (terminal: O<2>) Location <3> **Text Parameter** 1: I/O no. <P-0> (s. table "Inputs and outputs") 2: <P-2> absolute value, decimal 3: Module No. <P-1> (s. table "Modules I")	▸ Output "<1>" (terminal: O<2>): Ensure there are no short circuits to 0 V or 24 VDC in the wiring of the output. ▸ Ensure an interruption-free supply of 24 VDC at the "0 V" and "24 V" terminals. ▸ Change the module. ▸ Please contact Pilz.
54	Error caused by module. Location <1> **Text Parameter** 1: Module No. <P-0> (s. table "Modules I")	▸ Ensure an interruption-free supply of 24 VDC at the "0 V" and "24 V" terminals. ▸ Ensure that there are no short circuits to 0 V or 24 VDC in the wiring of the supply voltage. ▸ Change the module. ▸ Please contact Pilz.
55	Error caused by module. Location <1> **Text Parameter** 1: Module No. <P-0> (s. table "Modules I")	▸ Ensure an interruption-free supply of 24 VDC at the "0 V" and "24 V" terminals. ▸ Ensure that there are no short circuits to 0 V or 24 VDC in the wiring of the supply voltage. ▸ Change the module. ▸ Please contact Pilz.
56	Error caused by the feedback loop for the actuator on output "<1>" (terminal: O<2>) Location <3> **Text Parameter** 1: I/O no. <P-1> (s. table "Inputs and outputs") 2: <P-3> absolute value, decimal 3: Module No. <P-2> (s. table "Modules I")	▸ Ensure that the actuator on output "<1>" (terminal: O<2>) is operating correctly. ▸ Ensure that the feedback loop is configured correctly. ▸ Ensure that the feedback loop is wired correctly. ▸ Ensure that the feedback loop is wired in accordance with the configuration and circuit diagram. ▸ Ensure that the feedback loop configuration takes into account the actual reaction time of the actuator. ▸ Please contact Pilz.
57	No chip card inserted Location <1> **Text Parameter** 1: Module No. 00 (s. table "Modules I")	▸ Insert the chip card. ▸ Please contact Pilz.

"Error class" 83

No.	Error message	Remedy
58	Error caused by cascading input. Location <1> **Text Parameter** 1: Module No. 00 (s. table "Modules I")	▸ Ensure that the cascading input is wired in accordance with the configuration and circuit diagram. Then reset. ▸ Ensure that there are no short circuits to 24 VDC or any other cascade cable in the wiring of the cascading input. Then reset. ▸ Change the cascaded base units one by one. ▸ Please contact Pilz.
59	Error caused by cascading input. Location <1> **Text Parameter** 1: Module No. 00 (s. table "Modules I")	▸ Ensure that the cascading input is wired in accordance with the configuration and circuit diagram. Then reset. ▸ Change the cascaded base units one by one. ▸ Please contact Pilz.
5A	Error caused by cascading input. Location <1> **Text Parameter** 1: Module No. 00 (s. table "Modules I")	▸ Ensure that the cascading input is wired in accordance with the configuration and circuit diagram. Then reset. ▸ Change the cascaded base units one by one. ▸ Please contact Pilz.
5B	Error caused by cascading output. Location <1> **Text Parameter** 1: Module No. 00 (s. table "Modules I")	▸ Ensure that the cascading output is wired in accordance with the configuration and circuit diagram. Then reset. ▸ Ensure that there are no short circuits to 24 VDC or any other cascade cable in the wiring of the cascading output. Then reset. ▸ Change the cascaded base units one by one. ▸ Please contact Pilz.
5C	Error caused by cascading output. Location <1> **Text Parameter** 1: Module No. 00 (s. table "Modules I")	▸ Ensure that the cascading output is wired in accordance with the configuration and circuit diagram. Then reset. ▸ Ensure that there are no short circuits to 24 VDC or any other cascade cable in the wiring of the cascading output. Then reset. ▸ Change the cascaded base units one by one. ▸ Please contact Pilz.
5D	Internal error on the base unit. Location <1> **Text Parameter** 1: Module No. 00 (s. table "Modules I")	▸ Change the module. ▸ Please contact Pilz.
5E	Error caused by cascading input. Location <1> **Text Parameter** 1: Module No. 00 (s. table "Modules I")	▸ Ensure that the cascading input is wired in accordance with the configuration and circuit diagram. Then reset. ▸ Change the cascaded base units one by one. ▸ Please contact Pilz.

"Error class" 83

No.	Error message	Remedy
5F	No input on operating mode selector switch "<1>" has a 1 signal. Location <1> **Text Parameter** 1: Element <P-0> in the user program	▸ Operating mode selector switch "<1>": Ensure that there are no short circuits to 0 V in the wiring of the inputs. ▸ Operating mode selector switch "<1>": Ensure that there are no open circuits in the wiring of the inputs. ▸ Ensure that the operating mode selector switch "<1>" is wired in accordance with the configuration and circuit diagram. ▸ Please contact Pilz.
60	No input on operating mode selector switch "<1>" has a 1 signal. Location <1> **Text Parameter** 1: Element <P-0> in the user program	▸ Operating mode selector switch "<1>": Ensure that there are no short circuits to 0 V in the wiring of the inputs. ▸ Operating mode selector switch "<1>": Ensure that there are no open circuits in the wiring of the inputs. ▸ Ensure that the operating mode selector switch "<1>" is wired in accordance with the configuration and circuit diagram. ▸ Please contact Pilz.
61	No input on operating mode selector switch "<1>" has a 1 signal. Location <1> **Text Parameter** 1: Element <P-0> in the user program	▸ Operating mode selector switch "<1>": Ensure that there are no short circuits to 0 V in the wiring of the inputs. ▸ Operating mode selector switch "<1>": Ensure that there are no open circuits in the wiring of the inputs. ▸ Ensure that the operating mode selector switch "<1>" is wired in accordance with the configuration and circuit diagram. ▸ Please contact Pilz.
62	No input on operating mode selector switch "<1>" has a 1 signal. Location <1> **Text Parameter** 1: Element <P-0> in the user program	▸ Operating mode selector switch "<1>": Ensure that there are no short circuits to 0 V in the wiring of the inputs. ▸ Operating mode selector switch "<1>": Ensure that there are no open circuits in the wiring of the inputs. ▸ Ensure that the operating mode selector switch "<1>" is wired in accordance with the configuration and circuit diagram. ▸ Please contact Pilz.

"Error class" 83

No.	Error message	Remedy
63	No input on operating mode selector switch "<1>" has a 1 signal. Location <1> **Text Parameter** 1: Element <P-0> in the user program	▸ Operating mode selector switch "<1>": Ensure that there are no short circuits to 0 V in the wiring of the inputs. ▸ Operating mode selector switch "<1>": Ensure that there are no open circuits in the wiring of the inputs. ▸ Ensure that the operating mode selector switch "<1>" is wired in accordance with the configuration and circuit diagram. ▸ Please contact Pilz.
64	No input on operating mode selector switch "<1>" has a 1 signal. Location <1> **Text Parameter** 1: Element <P-0> in the user program	▸ Operating mode selector switch "<1>": Ensure that there are no short circuits to 0 V in the wiring of the inputs. ▸ Operating mode selector switch "<1>": Ensure that there are no open circuits in the wiring of the inputs. ▸ Ensure that the operating mode selector switch "<1>" is wired in accordance with the configuration and circuit diagram. ▸ Please contact Pilz.
65	No input on operating mode selector switch "<1>" has a 1 signal. Location <1> **Text Parameter** 1: Element <P-0> in the user program	▸ Operating mode selector switch "<1>": Ensure that there are no short circuits to 0 V in the wiring of the inputs. ▸ Operating mode selector switch "<1>": Ensure that there are no open circuits in the wiring of the inputs. ▸ Ensure that the operating mode selector switch "<1>" is wired in accordance with the configuration and circuit diagram. ▸ Please contact Pilz.
66	There is a 1 signal at two inputs on the operating mode selector switch "<5>". Location <5> **Text Parameter** 1: <P-0> absolute value, decimal 2: <P-1> absolute value, decimal 3: <P-2> absolute value, decimal 4: <P-3> absolute value, decimal 5: Element <P-4> in the user program	▸ Input i<1> on slot <2>: Ensure that there are no short circuits to 24 VDC in the input wiring. ▸ Input i<3> on slot <4>: Ensure that there are no short circuits to 24 VDC in the input wiring. ▸ Ensure that the operating mode selector switch "<5>" is wired in accordance with the configuration and circuit diagram. ▸ Please contact Pilz.

"Error class" 83

No.	Error message	Remedy
67	There is a 1 signal at two inputs on the operating mode selector switch "<5>". Location <5> **Text Parameter** 1: <P-0> absolute value, decimal 2: <P-1> absolute value, decimal 3: <P-2> absolute value, decimal 4: <P-3> absolute value, decimal 5: Element <P-4> in the user program	▸ Input i<1> on slot <2>: Ensure that there are no short circuits to 24 VDC in the input wiring. ▸ Input i<3> on slot <4>: Ensure that there are no short circuits to 24 VDC in the input wiring. ▸ Ensure that the operating mode selector switch "<5>" is wired in accordance with the configuration and circuit diagram. ▸ Please contact Pilz.
68	There is a 1 signal at two inputs on the operating mode selector switch "<5>". Location <5> **Text Parameter** 1: <P-0> absolute value, decimal 2: <P-1> absolute value, decimal 3: <P-2> absolute value, decimal 4: <P-3> absolute value, decimal 5: Element <P-4> in the user program	▸ Input i<1> on slot <2>: Ensure that there are no short circuits to 24 VDC in the input wiring. ▸ Input i<3> on slot <4>: Ensure that there are no short circuits to 24 VDC in the input wiring. ▸ Ensure that the operating mode selector switch "<5>" is wired in accordance with the configuration and circuit diagram. ▸ Please contact Pilz.
75	Error caused by output "<1>" (terminal: O<2>) Location <3> **Text Parameter** 1: I/O no. <P-0> (s. table "Inputs and outputs") 2: <P-2> absolute value, decimal 3: Module No. <P-1> (s. table "Modules I")	▸ Output "<1>" (terminal: O<2>): Ensure there are no short circuits to 0 V or 24 VDC in the wiring of the output. ▸ Ensure an interruption-free supply of 24 VDC at the "0 V" and "24 V" terminals. ▸ Change the module. ▸ Please contact Pilz.
77	Error caused by output "<1>" (terminal: O<2>) Location <3> **Text Parameter** 1: I/O no. <P-0> (s. table "Inputs and outputs") 2: <P-2> absolute value, decimal 3: Module No. <P-1> (s. table "Modules I")	▸ Output "<1>" (terminal: O<2>): Ensure there are no short circuits to 0 V or 24 VDC in the wiring of the output. ▸ Ensure an interruption-free supply of 24 VDC at the "0 V" and "24 V" terminals. ▸ Change the module. ▸ Please contact Pilz.
78	Error caused by output "<1>" (terminal: O<2>) Location <3> **Text Parameter** 1: I/O no. <P-0> (s. table "Inputs and outputs") 2: <P-2> absolute value, decimal 3: Module No. <P-1> (s. table "Modules I")	▸ Output "<1>" (terminal: O<2>): Ensure there are no short circuits to 0 V or 24 VDC in the wiring of the output. ▸ Ensure an interruption-free supply of 24 VDC at the "0 V" and "24 V" terminals. ▸ Change the module. ▸ Please contact Pilz.
79	Error caused by output "<1>" (terminal: O<2>) Location <3> **Text Parameter** 1: I/O no. <P-0> (s. table "Inputs and outputs") 2: <P-2> absolute value, decimal 3: Module No. <P-1> (s. table "Modules I")	▸ Output "<1>" (terminal: O<2>): Ensure there are no short circuits to 0 V or 24 VDC in the wiring of the output. ▸ Ensure an interruption-free supply of 24 VDC at the "0 V" and "24 V" terminals. ▸ Change the module. ▸ Please contact Pilz.

"Error class" 83

No.	Error message	Remedy
7A	Error caused by output "<1>" (terminal: O<2>) Location <3> **Text Parameter** 1: I/O no. <P-0> (s. table "Inputs and outputs") 2: <P-2> absolute value, decimal 3: Module No. <P-1> (s. table "Modules I")	▸ Output "<1>" (terminal: O<2>): Ensure there are no short circuits to 0 V or 24 VDC in the wiring of the output. ▸ Ensure an interruption-free supply of 24 VDC at the "0 V" and "24 V" terminals. ▸ Change the module. ▸ Please contact Pilz.
7B	Error caused by output "<1>" (terminal: O<2>) Location <3> **Text Parameter** 1: I/O no. <P-0> (s. table "Inputs and outputs") 2: <P-2> absolute value, decimal 3: Module No. <P-1> (s. table "Modules I")	▸ Output "<1>" (terminal: O<2>): Ensure there are no short circuits to 0 V or 24 VDC in the wiring of the output. ▸ Ensure an interruption-free supply of 24 VDC at the "0 V" and "24 V" terminals. ▸ Change the module. ▸ Please contact Pilz.
7C	Error caused by output "<1>" (terminal: O<2>) Location <3> **Text Parameter** 1: I/O no. <P-0> (s. table "Inputs and outputs") 2: <P-2> absolute value, decimal 3: Module No. <P-1> (s. table "Modules I")	▸ Output "<1>" (terminal: O<2>): Ensure there are no short circuits to 0 V or 24 VDC in the wiring of the output. ▸ Ensure an interruption-free supply of 24 VDC at the "0 V" and "24 V" terminals. ▸ Change the module. ▸ Please contact Pilz.
7D	Error caused by output "<1>" (terminal: O<2>) Location <3> **Text Parameter** 1: I/O no. <P-0> (s. table "Inputs and outputs") 2: <P-2> absolute value, decimal 3: Module No. <P-1> (s. table "Modules I")	▸ Output "<1>" (terminal: O<2>): Ensure there are no short circuits to 0 V or 24 VDC in the wiring of the output. ▸ Ensure an interruption-free supply of 24 VDC at the "0 V" and "24 V" terminals. ▸ Change the module. ▸ Please contact Pilz.
7E	Error caused by output "<1>" (terminal: O<2>) Location <3> **Text Parameter** 1: I/O no. <P-0> (s. table "Inputs and outputs") 2: <P-2> absolute value, decimal 3: Module No. <P-1> (s. table "Modules I")	▸ Output "<1>" (terminal: O<2>): Ensure there are no short circuits to 0 V or 24 VDC in the wiring of the output. ▸ Ensure an interruption-free supply of 24 VDC at the "0 V" and "24 V" terminals. ▸ Change the module. ▸ Please contact Pilz.
7F	Error caused by output "<1>" (terminal: O<2>) Location <3> **Text Parameter** 1: I/O no. <P-0> (s. table "Inputs and outputs") 2: <P-2> absolute value, decimal 3: Module No. <P-1> (s. table "Modules I")	▸ Output "<1>" (terminal: O<2>): Ensure there are no short circuits to 0 V or 24 VDC in the wiring of the output. ▸ Ensure an interruption-free supply of 24 VDC at the "0 V" and "24 V" terminals. ▸ Output "<1>" (terminal: O<2>): Ensure there is no open circuit in the wiring of the output. ▸ Change the module. ▸ Please contact Pilz.

"Error class" 83

No.	Error message	Remedy
80	Error caused by output "<1>" (terminal: O<2>) Location <3> **Text Parameter** 1: I/O no. <P-0> (s. table "Inputs and outputs") 2: <P-2> absolute value, decimal 3: Module No. <P-1> (s. table "Modules I")	▸ Output "<1>" (terminal: O<2>): Ensure there are no short circuits to 0 V or 24 VDC in the wiring of the output. ▸ Ensure an interruption-free supply of 24 VDC at the "0 V" and "24 V" terminals. ▸ Output "<1>" (terminal: O<2>): Ensure there is no open circuit in the wiring of the output. ▸ Change the module. ▸ Please contact Pilz.
81	Error caused by output "<1>" (terminal: O<2>) Location <3> **Text Parameter** 1: I/O no. <P-0> (s. table "Inputs and outputs") 2: <P-2> absolute value, decimal 3: Module No. <P-1> (s. table "Modules I")	▸ Output "<1>" (terminal: O<2>): Ensure there are no short circuits to 0 V or 24 VDC in the wiring of the output. ▸ Ensure an interruption-free supply of 24 VDC at the "0 V" and "24 V" terminals. ▸ Output "<1>" (terminal: O<2>): Ensure there is no open circuit in the wiring of the output. ▸ Change the module. ▸ Please contact Pilz.
82	Error caused by output "<1>" (terminal: O<2>) Location <3> **Text Parameter** 1: I/O no. <P-0> (s. table "Inputs and outputs") 2: <P-2> absolute value, decimal 3: Module No. <P-1> (s. table "Modules I")	▸ Output "<1>" (terminal: O<2>): Ensure there are no short circuits to 0 V or 24 VDC in the wiring of the output. ▸ Ensure an interruption-free supply of 24 VDC at the "0 V" and "24 V" terminals. ▸ Output "<1>" (terminal: O<2>): Ensure there is no open circuit in the wiring of the output. ▸ Change the module. ▸ Please contact Pilz.
83	Error caused by output "<1>" (terminal: O<2>) Location <3> **Text Parameter** 1: I/O no. <P-0> (s. table "Inputs and outputs") 2: <P-2> absolute value, decimal 3: Module No. <P-1> (s. table "Modules I")	▸ Output "<1>" (terminal: O<2>): Ensure there are no short circuits to 0 V or 24 VDC in the wiring of the output. ▸ Ensure an interruption-free supply of 24 VDC at the "0 V" and "24 V" terminals. ▸ Change the module. ▸ Please contact Pilz.
84	Error caused by output "<1>" (terminal: O<2>) Location <3> **Text Parameter** 1: I/O no. <P-0> (s. table "Inputs and outputs") 2: <P-2> absolute value, decimal 3: Module No. <P-1> (s. table "Modules I")	▸ Output "<1>" (terminal: O<2>): Ensure there are no short circuits to 0 V or 24 VDC in the wiring of the output. ▸ Ensure an interruption-free supply of 24 VDC at the "0 V" and "24 V" terminals. ▸ Change the module. ▸ Please contact Pilz.
85	Error caused by output "<1>" (terminal: O<2>) Location <3> **Text Parameter** 1: I/O no. <P-0> (s. table "Inputs and outputs") 2: <P-2> absolute value, decimal 3: Module No. <P-1> (s. table "Modules I")	▸ Output "<1>" (terminal: O<2>): Ensure there are no short circuits to 0 V or 24 VDC in the wiring of the output. ▸ Ensure an interruption-free supply of 24 VDC at the "0 V" and "24 V" terminals. ▸ Change the module. ▸ Please contact Pilz.

"Error class" 83

No.	Error message	Remedy
86	Error caused by output "<1>" (terminal: O<2>) Location <3> **Text Parameter** 1: I/O no. <P-0> (s. table "Inputs and outputs") 2: <P-2> absolute value, decimal 3: Module No. <P-1> (s. table "Modules I")	▸ Output "<1>" (terminal: O<2>): Ensure there are no short circuits to 0 V or 24 VDC in the wiring of the output. ▸ Ensure an interruption-free supply of 24 VDC at the "0 V" and "24 V" terminals. ▸ Change the module. ▸ Please contact Pilz.
87	Error caused by output "<1>" (terminal: O<2>) Location <3> **Text Parameter** 1: I/O no. <P-0> (s. table "Inputs and outputs") 2: <P-2> absolute value, decimal 3: Module No. <P-1> (s. table "Modules I")	▸ Output "<1>" (terminal: O<2>): Ensure there are no short circuits to 0 V or 24 VDC in the wiring of the output. ▸ Ensure an interruption-free supply of 24 VDC at the "0 V" and "24 V" terminals. ▸ Change the module. ▸ Please contact Pilz.
88	Error caused by output "<1>" (terminal: O<2>) Location <3> **Text Parameter** 1: I/O no. <P-0> (s. table "Inputs and outputs") 2: <P-2> absolute value, decimal 3: Module No. <P-1> (s. table "Modules I")	▸ Output "<1>" (terminal: O<2>): Ensure there are no short circuits to 0 V or 24 VDC in the wiring of the output. ▸ Ensure an interruption-free supply of 24 VDC at the "0 V" and "24 V" terminals. ▸ Change the module. ▸ Please contact Pilz.
89	Error caused by output "<1>" (terminal: O<2>) Location <3> **Text Parameter** 1: I/O no. <P-0> (s. table "Inputs and outputs") 2: <P-2> absolute value, decimal 3: Module No. <P-1> (s. table "Modules I")	▸ Output "<1>" (terminal: O<2>): Ensure there are no short circuits to 0 V or 24 VDC in the wiring of the output. ▸ Ensure an interruption-free supply of 24 VDC at the "0 V" and "24 V" terminals. ▸ Change the module. ▸ Please contact Pilz.
8A	Error caused by output "<1>" (terminal: O<2>) Location <3> **Text Parameter** 1: I/O no. <P-0> (s. table "Inputs and outputs") 2: <P-2> absolute value, decimal 3: Module No. <P-1> (s. table "Modules I")	▸ Output "<1>" (terminal: O<2>): Ensure there are no short circuits to 0 V or 24 VDC in the wiring of the output. ▸ Ensure an interruption-free supply of 24 VDC at the "0 V" and "24 V" terminals. ▸ Change the module. ▸ Please contact Pilz.
8B	Error caused by output "<1>" (terminal: O<2>) Location <3> **Text Parameter** 1: I/O no. <P-0> (s. table "Inputs and outputs") 2: <P-2> absolute value, decimal 3: Module No. <P-1> (s. table "Modules I")	▸ Output "<1>" (terminal: O<2>): Ensure there are no short circuits to 0 V or 24 VDC in the wiring of the output. ▸ Ensure an interruption-free supply of 24 VDC at the "0 V" and "24 V" terminals. ▸ Change the module. ▸ Please contact Pilz.

"Error class" 83

No.	Error message	Remedy
8C	Error caused by output "<1>" (terminal: O<2>) Location <3> **Text Parameter** 1: I/O no. <P-0> (s. table "Inputs and outputs") 2: <P-2> absolute value, decimal 3: Module No. <P-1> (s. table "Modules I")	▸ Output "<1>" (terminal: O<2>): Ensure there are no short circuits to 0 V or 24 VDC in the wiring of the output. ▸ Ensure an interruption-free supply of 24 VDC at the "0 V" and "24 V" terminals. ▸ Change the module. ▸ Please contact Pilz.
8D	Error caused by output "<1>" (terminal: O<2>) Location <3> **Text Parameter** 1: I/O no. <P-0> (s. table "Inputs and outputs") 2: <P-2> absolute value, decimal 3: Module No. <P-1> (s. table "Modules I")	▸ Output "<1>" (terminal: O<2>): Ensure there are no short circuits to 0 V or 24 VDC in the wiring of the output. ▸ Ensure an interruption-free supply of 24 VDC at the "0 V" and "24 V" terminals. ▸ Change the module. ▸ Please contact Pilz.
8E	Error caused by output "<1>" (terminal: O<2>) Location <3> **Text Parameter** 1: I/O no. <P-0> (s. table "Inputs and outputs") 2: <P-2> absolute value, decimal 3: Module No. <P-1> (s. table "Modules I")	▸ Output "<1>" (terminal: O<2>): Ensure there are no short circuits to 0 V or 24 VDC in the wiring of the output. ▸ Ensure an interruption-free supply of 24 VDC at the "0 V" and "24 V" terminals. ▸ Change the module. ▸ Please contact Pilz.
92	Error caused by output "<1>" (terminal: O<2>) Location <3> **Text Parameter** 1: I/O no. <P-0> (s. table "Inputs and outputs") 2: <P-2> absolute value, decimal 3: Module No. <P-1> (s. table "Modules I")	▸ Output "<1>" (terminal: O<2>): Ensure there are no short circuits to 0 V or 24 VDC in the wiring of the output. ▸ Ensure an interruption-free supply of 24 VDC at the "0 V" and "24 V" terminals. ▸ Output "<1>" (terminal: O<2>): Ensure there is no open circuit in the wiring of the output. ▸ Change the module. ▸ Please contact Pilz.
93	Error caused by output "<1>" (terminal: O<2>) Location <3> **Text Parameter** 1: I/O no. <P-0> (s. table "Inputs and outputs") 2: <P-2> absolute value, decimal 3: Module No. <P-1> (s. table "Modules I")	▸ Output "<1>" (terminal: O<2>): Ensure there are no short circuits to 0 V or 24 VDC in the wiring of the output. ▸ Ensure an interruption-free supply of 24 VDC at the "0 V" and "24 V" terminals. ▸ Output "<1>" (terminal: O<2>): Ensure there is no open circuit in the wiring of the output. ▸ Change the module. ▸ Please contact Pilz.
96	Information for the Pilz service department: Location ---	▸ For information only, no remedy required.
97	Information for the Pilz service department: Location ---	▸ For information only, no remedy required.

"Error class" 83

No.	Error message	Remedy
A0	The input signals from safety mat "<1>" are faulty. Location <1> **Text Parameter** 1: Element <P-0> in the user program	▸ Safety mat "<1>": Ensure that there are no short circuits to 0 V in the wiring of the inputs. ▸ Safety mat "<1>": Ensure that there are no open circuits in the wiring of the inputs. ▸ Ensure that safety mat "<1>" is wired in accordance with the configuration and circuit diagram. ▸ Please contact Pilz.
A1	The input signals from safety mat "<1>" are faulty. Location <1> **Text Parameter** 1: Element <P-0> in the user program	▸ Safety mat "<1>": Ensure that there are no short circuits to 0 V or 24 VDC in the wiring of the inputs. ▸ Safety mat "<1>": Ensure that there are no open circuits in the wiring of the inputs. ▸ Ensure that safety mat "<1>" is wired in accordance with the configuration and circuit diagram. ▸ Change the module. ▸ Please contact Pilz.
A2	The input signals from safety mat "<1>" are faulty. Location <1> **Text Parameter** 1: Element <P-0> in the user program	▸ Safety mat "<1>": Ensure that there are no short circuits to 0 V or 24 VDC in the wiring of the inputs. ▸ Safety mat "<1>": Ensure that there are no open circuits in the wiring of the inputs. ▸ Ensure that safety mat "<1>" is wired in accordance with the configuration and circuit diagram. ▸ Change the module. ▸ Please contact Pilz.
A3	The input signals from safety mat "<1>" are faulty. Location <1> **Text Parameter** 1: Element <P-0> in the user program	▸ Safety mat "<1>": Ensure that there are no short circuits to 0 V or 24 VDC in the wiring of the inputs. ▸ Safety mat "<1>": Ensure that there are no open circuits in the wiring of the inputs. ▸ Ensure that safety mat "<1>" is wired in accordance with the configuration and circuit diagram. ▸ Change the module. ▸ Please contact Pilz.
A4	The input signals from safety mat "<1>" are faulty. Location <1> **Text Parameter** 1: Element <P-0> in the user program	▸ Safety mat "<1>": Ensure that there are no short circuits to 0 V or 24 VDC in the wiring of the inputs. ▸ Safety mat "<1>": Ensure that there are no open circuits in the wiring of the inputs. ▸ Ensure that safety mat "<1>" is wired in accordance with the configuration and circuit diagram. ▸ Change the module. ▸ Please contact Pilz.

"Error class" 83

No.	Error message	Remedy
A5	The input signals from safety mat "<1>" are faulty. Location <1> **Text Parameter** 1: Element <P-0> in the user program	▸ Safety mat "<1>": Ensure that there are no short circuits to 0 V in the wiring of the inputs. ▸ Safety mat "<1>": Ensure that there are no open circuits in the wiring of the inputs. ▸ Ensure that safety mat "<1>" is wired in accordance with the configuration and circuit diagram. ▸ Please contact Pilz.
A6	The input signals from safety mat "<1>" are faulty. Location <1> **Text Parameter** 1: Element <P-0> in the user program	▸ Safety mat "<1>": Ensure that there are no short circuits to 0 V or 24 VDC in the wiring of the inputs. ▸ Safety mat "<1>": Ensure that there are no open circuits in the wiring of the inputs. ▸ Ensure that safety mat "<1>" is wired in accordance with the configuration and circuit diagram. ▸ Change the module. ▸ Please contact Pilz.
A7	The input signals from safety mat "<1>" are faulty. Location <1> **Text Parameter** 1: Element <P-0> in the user program	▸ Safety mat "<1>": Ensure that there are no short circuits to 0 V or 24 VDC in the wiring of the inputs. ▸ Safety mat "<1>": Ensure that there are no open circuits in the wiring of the inputs. ▸ Ensure that safety mat "<1>" is wired in accordance with the configuration and circuit diagram. ▸ Change the module. ▸ Please contact Pilz.
A8	The input signals from safety mat "<1>" are faulty. Location <1> **Text Parameter** 1: Element <P-0> in the user program	▸ Safety mat "<1>": Ensure that there are no short circuits to 0 V or 24 VDC in the wiring of the inputs. ▸ Safety mat "<1>": Ensure that there are no open circuits in the wiring of the inputs. ▸ Ensure that safety mat "<1>" is wired in accordance with the configuration and circuit diagram. ▸ Change the module. ▸ Please contact Pilz.
A9	The input signals from safety mat "<1>" are faulty. Location <1> **Text Parameter** 1: Element <P-0> in the user program	▸ Safety mat "<1>": Ensure that there are no short circuits to 0 V or 24 VDC in the wiring of the inputs. ▸ Safety mat "<1>": Ensure that there are no open circuits in the wiring of the inputs. ▸ Ensure that safety mat "<1>" is wired in accordance with the configuration and circuit diagram. ▸ Change the module. ▸ Please contact Pilz.

"Error class" 83

No.	Error message	Remedy
AA	The input signals from safety mat "<1>" are faulty. Location <1> **Text Parameter** 1: Element <P-0> in the user program	▸ Safety mat "<1>": Ensure that there are no short circuits to 0 V or 24 VDC in the wiring of the inputs. ▸ Safety mat "<1>": Ensure that there are no open circuits in the wiring of the inputs. ▸ Ensure that safety mat "<1>" is wired in accordance with the configuration and circuit diagram. ▸ Change the module. ▸ Please contact Pilz.
AB	The input signals from safety mat "<1>" are faulty. Location <1> **Text Parameter** 1: Element <P-0> in the user program	▸ Safety mat "<1>": Ensure that there are no short circuits to 0 V or 24 VDC in the wiring of the inputs. ▸ Safety mat "<1>": Ensure that there are no open circuits in the wiring of the inputs. ▸ Ensure that safety mat "<1>" is wired in accordance with the configuration and circuit diagram. ▸ Change the module. ▸ Please contact Pilz.
AC	The input signals from safety mat "<1>" are faulty. Location <1> **Text Parameter** 1: Element <P-0> in the user program	▸ Safety mat "<1>": Ensure that there are no short circuits to 0 V or 24 VDC in the wiring of the inputs. ▸ Safety mat "<1>": Ensure that there are no open circuits in the wiring of the inputs. ▸ Ensure that safety mat "<1>" is wired in accordance with the configuration and circuit diagram. ▸ Change the module. ▸ Please contact Pilz.
AD	The input signals from safety mat "<1>" are faulty. Location <1> **Text Parameter** 1: Element <P-0> in the user program	▸ Safety mat "<1>": Ensure that there are no short circuits to 0 V or 24 VDC in the wiring of the inputs. ▸ Safety mat "<1>": Ensure that there are no open circuits in the wiring of the inputs. ▸ Ensure that safety mat "<1>" is wired in accordance with the configuration and circuit diagram. ▸ Change the module. ▸ Please contact Pilz.
B0	Internal error: Location ---	▸ Please contact Pilz.
B1	Internal error: Location ---	▸ Please contact Pilz.
B2	Internal error: Location ---	▸ Please contact Pilz.

"Error class" 83

No.	Error message	Remedy
B3	Error caused by test pulse T<1> Location <2> **Text Parameter** 1: <P-0> absolute value, decimal 2: Module No. 00 (s. table "Modules I")	▸ Test pulse T<1>: Ensure that there are no short circuits to 24 VDC in the wiring of the test pulse. ▸ Test pulse T<1>: Ensure that there are no short circuits to other test pulses in the wiring of the test pulse. ▸ Ensure that test pulse T<1> is wired in accordance with the configuration and circuit diagram. To do this, disconnect the inputs one at a time and check whether the error still occurs. ▸ Please contact Pilz.
B4	No valid configuration is stored on the chip card. Location <1> **Text Parameter** 1: Module No. 00 (s. table "Modules I")	▸ Download the configuration to the chip card. ▸ Change the chip card. ▸ Please contact Pilz.
B5	Information for the Pilz service department: Location ---	▸ For information only, no remedy required.
B6	Information for the Pilz service department: Location ---	▸ For information only, no remedy required.
B7	Information for the Pilz service department: Location ---	▸ For information only, no remedy required.
B8	Information for the Pilz service department: Location ---	▸ For information only, no remedy required.
B9	Error caused by chip card. Location <1> **Text Parameter** 1: Module No. 00 (s. table "Modules I")	▸ Insert the chip card. ▸ Change the chip card. ▸ Change the module. ▸ Please contact Pilz.
BA	Error caused by test pulse T<1> Location <2> **Text Parameter** 1: <P-0> absolute value, decimal 2: Module No. 00 (s. table "Modules I")	▸ Test pulse T<1>: Ensure that there are no short circuits to 24 VDC in the wiring of the test pulse. ▸ Test pulse T<1>: Ensure that there are no short circuits to other test pulses in the wiring of the test pulse. ▸ Ensure that test pulse T<1> is wired in accordance with the configuration and circuit diagram. To do this, disconnect the inputs one at a time and check whether the error still occurs. ▸ Please contact Pilz.

"Error class" 83

No.	Error message	Remedy
BB	Error caused by test pulse T<1> Location <2> **Text Parameter** 1: <P-0> absolute value, decimal 2: Module No. 00 (s. table "Modules I")	▸ Test pulse T<1>: Ensure that there are no short circuits to 24 VDC in the wiring of the test pulse. ▸ Test pulse T<1>: Ensure that there are no short circuits to other test pulses in the wiring of the test pulse. ▸ Ensure that test pulse T<1> is wired in accordance with the configuration and circuit diagram. To do this, disconnect the inputs one at a time and check whether the error still occurs. ▸ Please contact Pilz.
BC	The input signals from safety mat "<1>" are faulty. Location <1> **Text Parameter** 1: Element <P-0> in the user program	▸ Safety mat "<1>": Ensure that there are no short circuits to 0 V in the wiring of the inputs. ▸ Safety mat "<1>": Ensure that there are no open circuits in the wiring of the inputs. ▸ Ensure that safety mat "<1>" is wired in accordance with the configuration and circuit diagram. ▸ Please contact Pilz.
BD	Internal error on the base unit. Location <1> **Text Parameter** 1: Module No. 00 (s. table "Modules I")	▸ Change the module. ▸ Please contact Pilz.
BE	Internal error on the base unit. Location <1> **Text Parameter** 1: Module No. 00 (s. table "Modules I")	▸ Change the module. ▸ Please contact Pilz.
BF	Function element was or is partially operated (actual status: I/p. 1 = <1>; I/p. 2 = <2>) Location <3> **Text Parameter** 1: <P-1> absolute value, decimal 2: <P-2> absolute value, decimal 3: Element <P-0> in the user program	▸ Ensure that the contacts on the input element operate correctly. ▸ Ensure that the contacts are wired correctly. ▸ Ensure that the input element is wired in accordance with the configuration and circuit diagram. ▸ Please contact Pilz.
C0	Function element was or is partially operated (actual status: I/p. 1 = <1>; I/p. 2 = <2>) Location <3> **Text Parameter** 1: <P-1> absolute value, decimal 2: <P-2> absolute value, decimal 3: Element <P-0> in the user program	▸ Ensure that the contacts on the input element operate correctly. ▸ Ensure that the contacts are wired correctly. ▸ Ensure that the input element is wired in accordance with the configuration and circuit diagram. ▸ Please contact Pilz.

"Error class" 83

No.	Error message	Remedy
C1	Function element was or is partially operated (actual status: I/p. 1 = <1>; I/p. 2 = <2>) Location <3> **Text Parameter** 1: <P-1> absolute value, decimal 2: <P-2> absolute value, decimal 3: Element <P-0> in the user program	▸ Ensure that the contacts on the input element operate correctly. ▸ Ensure that the contacts are wired correctly. ▸ Ensure that the input element is wired in accordance with the configuration and circuit diagram. ▸ Please contact Pilz.
C2	Function element was or is partially operated (actual status: I/p. 1 = <1>; I/p. 2 = <2>) Location <3> **Text Parameter** 1: <P-1> absolute value, decimal 2: <P-2> absolute value, decimal 3: Element <P-0> in the user program	▸ Ensure that the contacts on the input element operate correctly. ▸ Ensure that the contacts are wired correctly. ▸ Ensure that the input element is wired in accordance with the configuration and circuit diagram. ▸ Please contact Pilz.
C3	Function element was or is partially operated (actual status: I/p. 1 = <1>; I/p. 2 = <2>) Location <3> **Text Parameter** 1: <P-1> absolute value, decimal 2: <P-2> absolute value, decimal 3: Element <P-0> in the user program	▸ Ensure that the contacts on the input element operate correctly. ▸ Ensure that the contacts are wired correctly. ▸ Ensure that the input element is wired in accordance with the configuration and circuit diagram. ▸ Please contact Pilz.
C4	Function element was or is partially operated (actual status: I/p. 1 = <1>; I/p. 2 = <2>) Location <3> **Text Parameter** 1: <P-1> absolute value, decimal 2: <P-2> absolute value, decimal 3: Element <P-0> in the user program	▸ Ensure that the contacts on the input element operate correctly. ▸ Ensure that the contacts are wired correctly. ▸ Ensure that the input element is wired in accordance with the configuration and circuit diagram. ▸ Please contact Pilz.
C5	Function element was or is partially operated (actual status: I/p. 1 = <1>; I/p. 2 = <2>; I/p. 3 = <3>; I/p. 4 = <4>) Location <5> **Text Parameter** 1: <P-1> absolute value, decimal 2: <P-2> absolute value, decimal 3: <P-3> absolute value, decimal 4: <P-4> absolute value, decimal 5: Element <P-0> in the user program	▸ Ensure that the contacts on the input element operate correctly. ▸ Ensure that the contacts are wired correctly. ▸ Ensure that the input element is wired in accordance with the configuration and circuit diagram. ▸ Please contact Pilz.
C6	Function element was or is partially operated (actual status: I/p. 1 = <1>; I/p. 2 = <2>; I/p. 3 = <3>; I/p. 4 = <4>) Location <5> **Text Parameter** 1: <P-1> absolute value, decimal 2: <P-2> absolute value, decimal 3: <P-3> absolute value, decimal 4: <P-4> absolute value, decimal 5: Element <P-0> in the user program	▸ Ensure that the contacts on the input element operate correctly. ▸ Ensure that the contacts are wired correctly. ▸ Ensure that the input element is wired in accordance with the configuration and circuit diagram. ▸ Please contact Pilz.

"Error class" 83

No.	Error message	Remedy
C7	Function element was or is partially operated (actual status: I/p. 1 = <1>; I/p. 2 = <2>; I/p. 3 = <3>; I/p. 4 = <4>) Location <5> **Text Parameter** 1: <P-1> absolute value, decimal 2: <P-2> absolute value, decimal 3: <P-3> absolute value, decimal 4: <P-4> absolute value, decimal 5: Element <P-0> in the user program	▸ Ensure that the contacts on the input element operate correctly. ▸ Ensure that the contacts are wired correctly. ▸ Ensure that the input element is wired in accordance with the configuration and circuit diagram. ▸ Please contact Pilz.
C8	Function element was or is partially operated (actual status: I/p. 1 = <1>; I/p. 2 = <2>; I/p. 3 = <3>) Location <4> **Text Parameter** 1: <P-1> absolute value, decimal 2: <P-2> absolute value, decimal 3: <P-3> absolute value, decimal 4: Element <P-0> in the user program	▸ Ensure that the contacts on the input element operate correctly. ▸ Ensure that the contacts are wired correctly. ▸ Ensure that the input element is wired in accordance with the configuration and circuit diagram. ▸ Please contact Pilz.
C9	Function element was or is partially operated (actual status: I/p. 1 = <1>; I/p. 2 = <2>; I/p. 3 = <3>) Location <4> **Text Parameter** 1: <P-1> absolute value, decimal 2: <P-2> absolute value, decimal 3: <P-3> absolute value, decimal 4: Element <P-0> in the user program	▸ Ensure that the contacts on the input element operate correctly. ▸ Ensure that the contacts are wired correctly. ▸ Ensure that the input element is wired in accordance with the configuration and circuit diagram. ▸ Please contact Pilz.
CA	Function element was or is partially operated (actual status: I/p. 1 = <1>; I/p. 2 = <2>; I/p. 3 = <3>) Location <4> **Text Parameter** 1: <P-1> absolute value, decimal 2: <P-2> absolute value, decimal 3: <P-3> absolute value, decimal 4: Element <P-0> in the user program	▸ Ensure that the contacts on the input element operate correctly. ▸ Ensure that the contacts are wired correctly. ▸ Ensure that the input element is wired in accordance with the configuration and circuit diagram. ▸ Please contact Pilz.
CB	The input signals from safety mat "<1>" are faulty. Location <1> **Text Parameter** 1: Element <P-0> in the user program	▸ Safety mat "<1>": Ensure that there are no short circuits to 0 V in the wiring of the inputs. ▸ Safety mat "<1>": Ensure that there are no open circuits in the wiring of the inputs. ▸ Ensure that safety mat "<1>" is wired in accordance with the configuration and circuit diagram. ▸ Please contact Pilz.

"Error class" 83

No.	Error message	Remedy
CC	The input signals from safety mat "<1>" are faulty. Location <1> **Text Parameter** 1: Element <P-0> in the user program	▸ Safety mat "<1>": Ensure that there are no short circuits to 0 V or 24 VDC in the wiring of the inputs. ▸ Safety mat "<1>": Ensure that there are no open circuits in the wiring of the inputs. ▸ Ensure that safety mat "<1>" is wired in accordance with the configuration and circuit diagram. ▸ Change the module. ▸ Please contact Pilz.
CD	The input signals from safety mat "<1>" are faulty. Location <1> **Text Parameter** 1: Element <P-0> in the user program	▸ Safety mat "<1>": Ensure that there are no short circuits to 0 V or 24 VDC in the wiring of the inputs. ▸ Safety mat "<1>": Ensure that there are no open circuits in the wiring of the inputs. ▸ Ensure that safety mat "<1>" is wired in accordance with the configuration and circuit diagram. ▸ Change the module. ▸ Please contact Pilz.
CE	The input signals from safety mat "<1>" are faulty. Location <1> **Text Parameter** 1: Element <P-0> in the user program	▸ Safety mat "<1>": Ensure that there are no short circuits to 0 V or 24 VDC in the wiring of the inputs. ▸ Safety mat "<1>": Ensure that there are no open circuits in the wiring of the inputs. ▸ Ensure that safety mat "<1>" is wired in accordance with the configuration and circuit diagram. ▸ Change the module. ▸ Please contact Pilz.
CF	The input signals from safety mat "<1>" are faulty. Location <1> **Text Parameter** 1: Element <P-0> in the user program	▸ Safety mat "<1>": Ensure that there are no short circuits to 0 V or 24 VDC in the wiring of the inputs. ▸ Safety mat "<1>": Ensure that there are no open circuits in the wiring of the inputs. ▸ Ensure that safety mat "<1>" is wired in accordance with the configuration and circuit diagram. ▸ Change the module. ▸ Please contact Pilz.

"Error class" 83

No.	Error message	Remedy
D0	The input signals from safety mat "<1>" are faulty. Location <1> **Text Parameter** 1: Element <P-0> in the user program	▸ Safety mat "<1>": Ensure that there are no short circuits to 0 V or 24 VDC in the wiring of the inputs. ▸ Safety mat "<1>": Ensure that there are no open circuits in the wiring of the inputs. ▸ Ensure that safety mat "<1>" is wired in accordance with the configuration and circuit diagram. ▸ Change the module. ▸ Please contact Pilz.
D1	The input signals from safety mat "<1>" are faulty. Location <1> **Text Parameter** 1: Element <P-0> in the user program	▸ Safety mat "<1>": Ensure that there are no short circuits to 0 V or 24 VDC in the wiring of the inputs. ▸ Safety mat "<1>": Ensure that there are no open circuits in the wiring of the inputs. ▸ Ensure that safety mat "<1>" is wired in accordance with the configuration and circuit diagram. ▸ Change the module. ▸ Please contact Pilz.
D2	The input signals from safety mat "<1>" are faulty. Location <1> **Text Parameter** 1: Element <P-0> in the user program	▸ Safety mat "<1>": Ensure that there are no short circuits to 0 V or 24 VDC in the wiring of the inputs. ▸ Safety mat "<1>": Ensure that there are no open circuits in the wiring of the inputs. ▸ Ensure that safety mat "<1>" is wired in accordance with the configuration and circuit diagram. ▸ Change the module. ▸ Please contact Pilz.
D3	Shutdown due to error in step <1> of the burner cycle Location <2> **Text Parameter** 1: <P-0> absolute value, decimal 2: Module No. 00 (s. table "Modules I")	▸ Ensure that the inputs are wired correctly. ▸ Ensure that the encoders operate correctly. ▸ Please contact Pilz.
D4	Safety chain 1 broken in step <1> Location <2> **Text Parameter** 1: <P-0> absolute value, decimal 2: Module No. 00 (s. table "Modules I")	▸ Ensure that the inputs are wired correctly. ▸ Ensure that the encoders operate correctly. ▸ Please contact Pilz.
D5	Safety chain 2 broken in step <1> Location <2> **Text Parameter** 1: <P-0> absolute value, decimal 2: Module No. 00 (s. table "Modules I")	▸ Ensure that the inputs are wired correctly. ▸ Ensure that the encoders operate correctly. ▸ Please contact Pilz.

"Error class" 83

No.	Error message	Remedy
D6	Ignition and operation safety chain broken in step <1> Location <2> **Text Parameter** 1: <P-0> absolute value, decimal 2: Module No. 00 (s. table "Modules I")	▸ Ensure that the inputs are wired correctly. ▸ Ensure that the encoders operate correctly. ▸ Please contact Pilz.
D7	Air pressure error in step <1> Location <2> **Text Parameter** 1: <P-0> absolute value, decimal 2: Module No. 00 (s. table "Modules I")	▸ Ensure that the inputs are wired correctly. ▸ Ensure that the air pressure monitoring device operates correctly. ▸ Ensure that the combustion air supply operates correctly. ▸ Please contact Pilz.
D8	Flame error, main flame in step <1> Location <2> **Text Parameter** 1: <P-0> absolute value, decimal 2: Module No. 00 (s. table "Modules I")	▸ Ensure that the inputs are wired correctly. ▸ Ensure that the air pressure monitoring device operates correctly. ▸ Ensure that the combustion air supply operates correctly. ▸ Ensure that the fuel supply operates correctly. ▸ Ensure that the flame monitoring device operates correctly. ▸ Please contact Pilz.
D9	Internal error on the PNOZmulti Configurator. Location Configuration	▸ Please contact Pilz.
DA	Error in step <1> "Compound controller to pre-purge position" Location <2> **Text Parameter** 1: <P-0> absolute value, decimal 2: Module No. 00 (s. table "Modules I")	▸ Ensure that the inputs are wired correctly. ▸ Ensure that the compound controller operates correctly. ▸ Please contact Pilz.
DB	Error in step <1> "Compound controller to ignition position" Location <2> **Text Parameter** 1: <P-0> absolute value, decimal 2: Module No. 00 (s. table "Modules I")	▸ Ensure that the inputs are wired correctly. ▸ Ensure that the compound controller operates correctly. ▸ Please contact Pilz.
DC	Tightness control error in step <1> Location <2> **Text Parameter** 1: <P-0> absolute value, decimal 2: Module No. 00 (s. table "Modules I")	▸ Ensure that the inputs are wired correctly. ▸ Ensure that the air pressure monitoring device operates correctly. ▸ Ensure that the safety valves operate correctly. ▸ Please contact Pilz.

"Error class" 83

No.	Error message	Remedy
DD	Output "<1>" with advanced fault detection has been shut down incorrectly (feedback loop is not closed). Location <3> **Text Parameter** 1: I/O no. <P-1> (s. table "Inputs and outputs") 2: <P-3> absolute value, decimal 3: Module No. <P-2> (s. table "Modules I")	▸ Ensure that the actuator on output "<1>" (terminal: O<2>) is operating correctly. ▸ Ensure that the feedback loop is configured correctly. ▸ Ensure that the feedback loop is wired correctly. ▸ Ensure that the feedback loop is wired in accordance with the configuration and circuit diagram. ▸ Ensure that the feedback loop configuration takes into account the actual reaction time of the actuator. ▸ Ensure that the actuator reaction time is taken into account during power-up monitoring Ton. ▸ Please contact Pilz.
DE	Output "<1>" with advanced fault detection has been shut down incorrectly (feedback loop is not closed). Location <3> **Text Parameter** 1: I/O no. <P-1> (s. table "Inputs and outputs") 2: <P-3> absolute value, decimal 3: Module No. <P-2> (s. table "Modules I")	▸ Ensure that the actuator on output "<1>" (terminal: O<2>) is operating correctly. ▸ Ensure that the feedback loop is configured correctly. ▸ Ensure that the feedback loop is wired correctly. ▸ Ensure that the feedback loop is wired in accordance with the configuration and circuit diagram. ▸ Ensure that the feedback loop configuration takes into account the actual reaction time of the actuator. ▸ Ensure that the filter time of the feedback loop input and the actuator reaction time are taken into account during switch-off monitoring Toff. ▸ Please contact Pilz.
DF	The feedback loop has closed while the actuator was switched on. Location <3> **Text Parameter** 1: I/O no. <P-1> (s. table "Inputs and outputs") 2: <P-3> absolute value, decimal 3: Module No. <P-2> (s. table "Modules I")	▸ Ensure that the actuator on output "<1>" (terminal: O<2>) is operating correctly. ▸ Ensure that the feedback loop is configured correctly. ▸ Ensure that the feedback loop is wired correctly. ▸ Ensure that the feedback loop is wired in accordance with the configuration and circuit diagram. ▸ Please contact Pilz.

"Error class" 83

No.	Error message	Remedy
E0	The output with advanced fault detection has been shut down incorrectly (feedback loop is not closed). Location <3> **Text Parameter** 1: I/O no. <P-1> (s. table "Inputs and outputs") 2: <P-3> absolute value, decimal 3: Module No. <P-2> (s. table "Modules I")	▸ Ensure that the actuator on output "<1>" (terminal: O<2>) is operating correctly. ▸ Ensure that the feedback loop is configured correctly. ▸ Ensure that the feedback loop is wired correctly. ▸ Ensure that the feedback loop is wired in accordance with the configuration and circuit diagram. ▸ Ensure that the feedback loop configuration takes into account the actual reaction time of the actuator. ▸ Ensure that the actuator reaction time is taken into account during power-up monitoring Ton. ▸ Please contact Pilz.
E1	The output with advanced fault detection has been shut down incorrectly (feedback loop is not closed). Location <3> **Text Parameter** 1: I/O no. <P-1> (s. table "Inputs and outputs") 2: <P-3> absolute value, decimal 3: Module No. <P-2> (s. table "Modules I")	▸ Ensure that the actuator on output "<1>" (terminal: O<2>) is operating correctly. ▸ Ensure that the feedback loop is configured correctly. ▸ Ensure that the feedback loop is wired correctly. ▸ Ensure that the feedback loop is wired in accordance with the configuration and circuit diagram. ▸ Ensure that the feedback loop configuration takes into account the actual reaction time of the actuator. ▸ Ensure that the filter time of the feedback loop input and the actuator reaction time are taken into account during switch-off monitoring Toff. ▸ Please contact Pilz.
E2	The feedback loop has closed while the actuator was switched on. Location <3> **Text Parameter** 1: I/O no. <P-1> (s. table "Inputs and outputs") 2: <P-3> absolute value, decimal 3: Module No. <P-2> (s. table "Modules I")	▸ Ensure that the actuator on output "<1>" (terminal: O<2>) is operating correctly. ▸ Ensure that the feedback loop is configured correctly. ▸ Ensure that the feedback loop is wired correctly. ▸ Ensure that the feedback loop is wired in accordance with the configuration and circuit diagram. ▸ Please contact Pilz.
E3	Error due to base unit Location <1> **Text Parameter** 1: Module No. <P-0> (s. table "Modules I")	▸ Ensure an interruption-free supply of 24 VDC at the "A1" and "A2" terminals. ▸ Ensure that there are no short circuits to 0 V or 24 VDC in the wiring of the supply voltage. ▸ Change the module. ▸ Please contact Pilz.

"Error class" 83

No.	Error message	Remedy
E4	Function element was or is partially operated (actual status: I/p. 1 = <1>; I/p. 2 = <2>; I/p. 3 = <3>; I/p. 4 = <4>) Location <5> **Text Parameter** 1: <P-1> absolute value, decimal 2: <P-2> absolute value, decimal 3: <P-3> absolute value, decimal 4: <P-4> absolute value, decimal 5: Element <P-0> in the user program	▸ Ensure that the contacts on the input element operate correctly. ▸ Ensure that the contacts are wired correctly. ▸ Ensure that the input element is wired in accordance with the configuration and circuit diagram. ▸ Please contact Pilz.
E5	No input on operating mode selector switch "<1>" has a 1 signal. Location <1> **Text Parameter** 1: Element <P-0> in the user program	▸ Operating mode selector switch "<1>": Ensure that there are no short circuits to 0 V in the wiring of the inputs. ▸ Operating mode selector switch "<1>": Ensure that there are no open circuits in the wiring of the inputs. ▸ Ensure that the operating mode selector switch "<1>" is wired in accordance with the configuration and circuit diagram. ▸ Please contact Pilz.
E6	There is a 1 signal at two inputs on the operating mode selector switch "<5>". Location <5> **Text Parameter** 1: <P-0> absolute value, decimal 2: <P-1> absolute value, decimal 3: <P-2> absolute value, decimal 4: <P-3> absolute value, decimal 5: Element <P-4> in the user program	▸ Input i<1> on slot <2>: Ensure that there are no short circuits to 24 VDC in the input wiring. ▸ Input i<3> on slot <4>: Ensure that there are no short circuits to 24 VDC in the input wiring. ▸ Ensure that the operating mode selector switch "<5>" is wired in accordance with the configuration and circuit diagram. ▸ Please contact Pilz.
E7	No input on operating mode selector switch "<1>" has a 1 signal. Location <1> **Text Parameter** 1: Element <P-0> in the user program	▸ Operating mode selector switch "<1>": Ensure that there are no short circuits to 0 V in the wiring of the inputs. ▸ Operating mode selector switch "<1>": Ensure that there are no open circuits in the wiring of the inputs. ▸ Ensure that the operating mode selector switch "<1>" is wired in accordance with the configuration and circuit diagram. ▸ Please contact Pilz.

"Error class" 83

No.	Error message	Remedy
E8	There is a 1 signal at two inputs on the operating mode selector switch "<5>". Location <5> **Text Parameter** 1: <P-0> absolute value, decimal 2: <P-1> absolute value, decimal 3: <P-2> absolute value, decimal 4: <P-3> absolute value, decimal 5: Element <P-4> in the user program	▸ Input i<1> on slot <2>: Ensure that there are no short circuits to 24 VDC in the input wiring. ▸ Input i<3> on slot <4>: Ensure that there are no short circuits to 24 VDC in the input wiring. ▸ Ensure that the operating mode selector switch "<5>" is wired in accordance with the configuration and circuit diagram. ▸ Please contact Pilz.
E9	No input on operating mode selector switch "<1>" has a 1 signal. Location <1> **Text Parameter** 1: Element <P-0> in the user program	▸ Operating mode selector switch "<1>": Ensure that there are no short circuits to 0 V in the wiring of the inputs. ▸ Operating mode selector switch "<1>": Ensure that there are no open circuits in the wiring of the inputs. ▸ Ensure that the operating mode selector switch "<1>" is wired in accordance with the configuration and circuit diagram. ▸ Please contact Pilz.
EA	There is a 1 signal at two inputs on the operating mode selector switch "<5>". Location <5> **Text Parameter** 1: <P-0> absolute value, decimal 2: <P-1> absolute value, decimal 3: <P-2> absolute value, decimal 4: <P-3> absolute value, decimal 5: Element <P-4> in the user program	▸ Input i<1> on slot <2>: Ensure that there are no short circuits to 24 VDC in the input wiring. ▸ Input i<3> on slot <4>: Ensure that there are no short circuits to 24 VDC in the input wiring. ▸ Ensure that the operating mode selector switch "<5>" is wired in accordance with the configuration and circuit diagram. ▸ Please contact Pilz.
EB	No input on operating mode selector switch "<1>" has a 1 signal. Location <1> **Text Parameter** 1: Element <P-0> in the user program	▸ Operating mode selector switch "<1>": Ensure that there are no short circuits to 0 V in the wiring of the inputs. ▸ Operating mode selector switch "<1>": Ensure that there are no open circuits in the wiring of the inputs. ▸ Ensure that the operating mode selector switch "<1>" is wired in accordance with the configuration and circuit diagram. ▸ Please contact Pilz.

"Error class" 83

No.	Error message	Remedy
EC	There is a 1 signal at two inputs on the operating mode selector switch "<5>". Location <5> **Text Parameter** 1: <P-0> absolute value, decimal 2: <P-1> absolute value, decimal 3: <P-2> absolute value, decimal 4: <P-3> absolute value, decimal 5: Element <P-4> in the user program	▸ Input i<1> on slot <2>: Ensure that there are no short circuits to 24 VDC in the input wiring. ▸ Input i<3> on slot <4>: Ensure that there are no short circuits to 24 VDC in the input wiring. ▸ Ensure that the operating mode selector switch "<5>" is wired in accordance with the configuration and circuit diagram. ▸ Please contact Pilz.
ED	No input on operating mode selector switch "<1>" has a 1 signal. Location <1> **Text Parameter** 1: Element <P-0> in the user program	▸ Operating mode selector switch "<1>": Ensure that there are no short circuits to 0 V in the wiring of the inputs. ▸ Operating mode selector switch "<1>": Ensure that there are no open circuits in the wiring of the inputs. ▸ Ensure that the operating mode selector switch "<1>" is wired in accordance with the configuration and circuit diagram. ▸ Please contact Pilz.
EF	There is a 1 signal at two inputs on the operating mode selector switch "<5>". Location <5> **Text Parameter** 1: <P-0> absolute value, decimal 2: <P-1> absolute value, decimal 3: <P-2> absolute value, decimal 4: <P-3> absolute value, decimal 5: Element <P-4> in the user program	▸ Input i<1> on slot <2>: Ensure that there are no short circuits to 24 VDC in the input wiring. ▸ Input i<3> on slot <4>: Ensure that there are no short circuits to 24 VDC in the input wiring. ▸ Ensure that the operating mode selector switch "<5>" is wired in accordance with the configuration and circuit diagram. ▸ Please contact Pilz.
F0	No input on operating mode selector switch "<1>" has a 1 signal. Location <1> **Text Parameter** 1: Element <P-0> in the user program	▸ Operating mode selector switch "<1>": Ensure that there are no short circuits to 0 V in the wiring of the inputs. ▸ Operating mode selector switch "<1>": Ensure that there are no open circuits in the wiring of the inputs. ▸ Ensure that the operating mode selector switch "<1>" is wired in accordance with the configuration and circuit diagram. ▸ Please contact Pilz.

"Error class" 83

No.	Error message	Remedy
F1	There is a 1 signal at two inputs on the operating mode selector switch "<5>". Location <5> **Text Parameter** 1: <P-0> absolute value, decimal 2: <P-1> absolute value, decimal 3: <P-2> absolute value, decimal 4: <P-3> absolute value, decimal 5: Element <P-4> in the user program	▸ Input i<1> on slot <2>: Ensure that there are no short circuits to 24 VDC in the input wiring. ▸ Input i<3> on slot <4>: Ensure that there are no short circuits to 24 VDC in the input wiring. ▸ Ensure that the operating mode selector switch "<5>" is wired in accordance with the configuration and circuit diagram. ▸ Please contact Pilz.
F2	No input on operating mode selector switch "<1>" has a 1 signal. Location <1> **Text Parameter** 1: Element <P-0> in the user program	▸ Operating mode selector switch "<1>": Ensure that there are no short circuits to 0 V in the wiring of the inputs. ▸ Operating mode selector switch "<1>": Ensure that there are no open circuits in the wiring of the inputs. ▸ Ensure that the operating mode selector switch "<1>" is wired in accordance with the configuration and circuit diagram. ▸ Please contact Pilz.
F3	There is a 1 signal at two inputs on the operating mode selector switch "<5>". Location <5> **Text Parameter** 1: <P-0> absolute value, decimal 2: <P-1> absolute value, decimal 3: <P-2> absolute value, decimal 4: <P-3> absolute value, decimal 5: Element <P-4> in the user program	▸ Input i<1> on slot <2>: Ensure that there are no short circuits to 24 VDC in the input wiring. ▸ Input i<3> on slot <4>: Ensure that there are no short circuits to 24 VDC in the input wiring. ▸ Ensure that the operating mode selector switch "<5>" is wired in accordance with the configuration and circuit diagram. ▸ Please contact Pilz.
F4	The inputs that are transmitted via the integrated interface were set to zero. Location Input	▸ Update inputs within the configured monitoring time ▸ Increase monitoring time. ▸ Please contact Pilz.
F5	The supply voltage at the base unit is too low. Location <1> **Text Parameter** 1: Module No. <P-0> (s. table "Modules I")	▸ Check supply voltage ▸ Please contact Pilz.
F6	The supply voltage at the base unit is too high. Location <1> **Text Parameter** 1: Module No. <P-0> (s. table "Modules I")	▸ Check supply voltage ▸ Please contact Pilz.

"Error class" 83

No.	Error message	Remedy
F7	Error when switching on the output "<1>" with expanded error detection (feedback loop no closed). Location <3> **Text Parameter** 1: I/O no. <P-1> (s. table "Inputs and outputs") 2: <P-3> absolute value, decimal 3: Module No. <P-0> (s. table "Modules I")	▸ Ensure that the actuator on output "<1>" (terminal: O<2>) is operating correctly. ▸ Ensure that the feedback loop is configured correctly. ▸ Ensure that the feedback loop is wired correctly. ▸ Ensure that the feedback loop is wired in accordance with the configuration and circuit diagram. ▸ Please contact Pilz.
F8	Cannot establish a connection between the PNOZmulti systems. Location <1> **Text Parameter** 1: Module No. <P-0> (s. table "Modules I")	▸ Ensure that there is a connection cable between the two PNOZmulti systems. ▸ Ensure that the connection cable meets the specifications of the PNOZ ml1p operating instructions (e.g. pin assignment). ▸ Ensure that the EMC influences on the connection cable are minimised. ▸ Please contact Pilz.
F9	Error caused by the feedback loop for the actuator on output "<1>" (slot:<3>, terminal: O<2>) Location <4> **Text Parameter** 1: I/O no. <P-1> (s. table "Inputs and outputs") 2: <P-3> absolute value, decimal 3: <P-2> absolute value, decimal 4: Module No. <P-2> (s. table "Modules I")	▸ Ensure that the actuator on output "<1>" (terminal: O<2>) is operating correctly. ▸ Ensure that the feedback loop is configured correctly. ▸ Ensure that the feedback loop is wired correctly. ▸ Ensure that the feedback loop is wired in accordance with the configuration and circuit diagram. ▸ Ensure that the feedback loop configuration takes into account the actual reaction time of the actuator. ▸ Please contact Pilz.
FA	Error caused by the feedback loop for the actuator on output "<1>" (slot:<3>, terminal: O<2>) Location <4> **Text Parameter** 1: I/O no. <P-1> (s. table "Inputs and outputs") 2: <P-3> absolute value, decimal 3: <P-2> absolute value, decimal 4: Module No. <P-2> (s. table "Modules I")	▸ Ensure that the actuator on output "<1>" (terminal: O<2>) is operating correctly. ▸ Ensure that the feedback loop is configured correctly. ▸ Ensure that the feedback loop is wired correctly. ▸ Ensure that the feedback loop is wired in accordance with the configuration and circuit diagram. ▸ Ensure that the feedback loop configuration takes into account the actual reaction time of the actuator. ▸ Please contact Pilz.

"Error class" 83

No.	Error message	Remedy
FB	Error caused by the feedback loop for the actuator on output "<1>" (slot:<3>, terminal: O<2>) Location <4> **Text Parameter** 1: I/O no. <P-1> (s. table "Inputs and outputs") 2: <P-3> absolute value, decimal 3: <P-2> absolute value, decimal 4: Module No. <P-2> (s. table "Modules I")	▸ Ensure that the actuator on output "<1>" (terminal: O<2>) is operating correctly. ▸ Ensure that the feedback loop is configured correctly. ▸ Ensure that the feedback loop is wired correctly. ▸ Ensure that the feedback loop is wired in accordance with the configuration and circuit diagram. ▸ Ensure that the feedback loop configuration takes into account the actual reaction time of the actuator. ▸ Please contact Pilz.
FC	Error caused by the feedback loop for the actuator on output "<1>" (slot:<3>, terminal: O<2>) Location <4> **Text Parameter** 1: I/O no. <P-1> (s. table "Inputs and outputs") 2: <P-3> absolute value, decimal 3: <P-2> absolute value, decimal 4: Module No. <P-2> (s. table "Modules I")	▸ Ensure that the actuator on output "<1>" (terminal: O<2>) is operating correctly. ▸ Ensure that the feedback loop is configured correctly. ▸ Ensure that the feedback loop is wired correctly. ▸ Ensure that the feedback loop is wired in accordance with the configuration and circuit diagram. ▸ Ensure that the feedback loop configuration takes into account the actual reaction time of the actuator. ▸ Please contact Pilz.
FD	Error caused by the feedback loop for the actuator on output "<1>" (slot:<3>, terminal: O<2>) Location <4> **Text Parameter** 1: I/O no. <P-1> (s. table "Inputs and outputs") 2: <P-3> absolute value, decimal 3: <P-2> absolute value, decimal 4: Module No. <P-2> (s. table "Modules I")	▸ Ensure that the actuator on output "<1>" (terminal: O<2>) is operating correctly. ▸ Ensure that the feedback loop is configured correctly. ▸ Ensure that the feedback loop is wired correctly. ▸ Ensure that the feedback loop is wired in accordance with the configuration and circuit diagram. ▸ Ensure that the feedback loop configuration takes into account the actual reaction time of the actuator. ▸ Please contact Pilz.

"Error class" 83

No.	Error message	Remedy
FE	Error caused by the feedback loop for the actuator on output "<1>" (slot:<3>, terminal: O<2>) Location <4> **Text Parameter** 1: I/O no. <P-1> (s. table "Inputs and outputs") 2: <P-3> absolute value, decimal 3: <P-2> absolute value, decimal 4: Module No. <P-2> (s. table "Modules I")	▸ Ensure that the actuator on output "<1>" (terminal: O<2>) is operating correctly. ▸ Ensure that the feedback loop is configured correctly. ▸ Ensure that the feedback loop is wired correctly. ▸ Ensure that the feedback loop is wired in accordance with the configuration and circuit diagram. ▸ Ensure that the feedback loop configuration takes into account the actual reaction time of the actuator. ▸ Please contact Pilz.
FF	Internal error on the base unit. Location <1> **Text Parameter** 1: Module No. 00 (s. table "Modules I")	▸ Please contact Pilz.

"Error class" 84

No.	Error message	Remedy
01	Internal error on the PNOZmulti Configurator. Location Configuration	▸ Please contact Pilz.
02	Internal module error. Location <1> **Text Parameter** 1: Module No. <P-0> (s. table "Modules I")	▸ Change the module. ▸ Change the module. ▸ Please contact Pilz.
03	Internal error on the PNOZmulti Configurator. Location Configuration	▸ Please contact Pilz.
04	Internal error on the PNOZmulti Configurator. Location Configuration	▸ Please contact Pilz.
05	Internal error on the PNOZmulti Configurator. Location Configuration	▸ Please contact Pilz.
06	Internal error on the PNOZmulti Configurator. Location Configuration	▸ Please contact Pilz.
07	Internal error on the PNOZmulti Configurator. Location Configuration	▸ Please contact Pilz.
08	The expansion module version does not match the configured version. Location <1> **Text Parameter** 1: Module No. <P-0> (s. table "Modules I")	▸ Ensure that you install the expansion module version that is entered in the configuration. ▸ Ensure that the configuration downloaded to the PNOZmulti is the one that was intended for this unit. ▸ Please contact Pilz.
09	Internal error on the PNOZmulti Configurator. Location Configuration	▸ Please contact Pilz.
0A	Error caused by encoder on axis <1> Location <2> **Text Parameter** 1: <P-1> absolute value, decimal 2: Module No. <P-0> (s. table "Modules I") 3:	▸ If possible, increase the standstill frequency of axis <1> in the configuration. ▸ Ensure that the encoder on axis <1> is wired correctly. ▸ Please contact Pilz.
0B	The maximum frequency of the speed monitor has been exceeded at axis <1>. Location <2> **Text Parameter** 1: <P-1> absolute value, decimal 2: Module No. <P-0> (s. table "Modules I") 3:	▸ Ensure that the maximum frequency is not exceeded on axis <1>. ▸ Design the encoder wiring and screening so that EMC influences are minimised. ▸ Change the module. ▸ Please contact Pilz.
0C	A hysteresis has been configured, although the speed monitor version does not support this. Location <1> **Text Parameter** 1: Module No. <P-0> (s. table "Modules I") 2: <P-1> absolute value, decimal	▸ Speed monitor "<1>", axis <2>: On the "Axis data" tab, enter 0 % in the "Hysteresis" field. ▸ Use a version of the speed monitor that supports hysteresis. ▸ Please contact Pilz.

"Error class" 84

No.	Error message	Remedy
0D	Internal error on the PNOZmulti Configurator. Location Configuration	▸ Please contact Pilz.
0E	Internal error on the PNOZmulti Configurator. Location Configuration	▸ Please contact Pilz.
0F	Internal error on the PNOZmulti Configurator. Location Configuration	▸ Please contact Pilz.
10	Internal error on the PNOZmulti Configurator. Location Configuration	▸ Please contact Pilz.
11	The incremental encoder is signalling standstill and the proximity switch is signalling movement. Location <2> **Text Parameter** 1: <P-1> absolute value, decimal 2: Module No. <P-0> (s. table "Modules I")	▸ Create a mechanical connection between incremental encoder and axis <1>. ▸ Ensure that the incremental encoder is wired correctly. ▸ Please contact Pilz.
12	The incremental encoder is signalling movement and the proximity switch is signalling standstill. Location <2> **Text Parameter** 1: <P-1> absolute value, decimal 2: Module No. <P-0> (s. table "Modules I")	▸ Ensure that the switching distance of the proximity switch is correct. ▸ Ensure that the proximity switches operate correctly. ▸ Ensure that the proximity switch is wired correctly. ▸ Ensure that the proximity switch is wired in accordance with the configuration and circuit diagram. ▸ Ensure that supply voltage is applied to the proximity switch. ▸ Dampen position controller of axis <1>. ▸ Please contact Pilz.
13	The expansion module version does not match the configured version. Location <1> **Text Parameter** 1: Module No. <P-0> (s. table "Modules I")	▸ Ensure that you install the expansion module version that is entered in the configuration. ▸ Ensure that the configuration downloaded to the PNOZmulti is the one that was intended for this unit. ▸ Please contact Pilz.
14	Internal error on the PNOZmulti Configurator. Location Configuration	▸ Please contact Pilz.
40	Error driving the speed monitor on axis <2>. Location <1> **Text Parameter** 1: Module No. <P-0> (s. table "Modules I") 2: <P-1> absolute value, decimal 3: <P-2> absolute value, decimal 4: <P-3> absolute value, decimal 5:	▸ Speed monitor "<1>", axis <2>: Ensure that inputs <3> and <4> do not have a 1 signal simultaneously. ▸ Ensure that the inputs used to select the speed are wired correctly. ▸ Please contact Pilz.

"Error class" 84

No.	Error message	Remedy
41	Error driving the speed monitor. Location --- **Text Parameter** 1: <P-0> absolute value, decimal 2: <P-1> absolute value, decimal	▸ Ensure that inputs <1> and <2> on the speed monitor do not have a 1 signal simultaneously. ▸ Ensure that the inputs used to select the speed are wired correctly. ▸ Please contact Pilz.
42	Internal error: Location ---	▸ Please contact Pilz.
43	The expansion module version does not match the configured version. Location <1> **Text Parameter** 1: Module No. <P-0> (s. table "Modules I")	▸ Ensure that you install the expansion module version that is entered in the configuration. ▸ Ensure that the configuration downloaded to the PNOZmulti is the one that was intended for this unit. ▸ Please contact Pilz.
44	The expansion module version does not match the configured version. Location <1> **Text Parameter** 1: Module No. <P-0> (s. table "Modules I")	▸ Ensure that you install the expansion module version that is entered in the configuration. ▸ Ensure that the configuration downloaded to the PNOZmulti is the one that was intended for this unit. ▸ Please contact Pilz.
45	Error driving the speed monitor. Location <3> **Text Parameter** 1: <P-2> absolute value, decimal 2: <P-3> absolute value, decimal 3: Module No. <P-0> (s. table "Modules I")	▸ Ensure that inputs <1> and <2> on the speed monitor do not have a 1 signal simultaneously. ▸ Ensure that the inputs used to select the speed are wired correctly. ▸ Please contact Pilz.
46	Error driving the speed monitor. Location --- **Text Parameter** 1: <P-0> absolute value, decimal 2: <P-1> absolute value, decimal	▸ Ensure that inputs <1> and <2> on the speed monitor do not have a 1 signal simultaneously. ▸ Ensure that the inputs used to select the speed are wired correctly. ▸ Please contact Pilz.

"Error class" 85

No.	Error message	Remedy
01	Communication with the fieldbus is interrupted. Location <1> **Text Parameter** 1: Module No. 00 (s. table "Modules I")	▸ For information only, no remedy required.
80	The version of fieldbus module is not supported by base unit <1>. Location <1> **Text Parameter** 1: Module No. 00 (s. table "Modules I")	▸ Ensure that you install the fieldbus module version that is entered in the configuration. ▸ Ensure that you install the base unit version that is entered in the configuration. ▸ Please contact Pilz.
81	The version of fieldbus module is not supported by base unit <1>. Location <1> **Text Parameter** 1: Module No. 00 (s. table "Modules I")	▸ Ensure that you install the fieldbus module version that is entered in the configuration. ▸ Ensure that you install the base unit version that is entered in the configuration. ▸ Please contact Pilz.
82	A fieldbus module is installed, although it is not configured in the registered hardware. Location <1> **Text Parameter** 1: Module No. 00 (s. table "Modules I")	▸ Remove the fieldbus module. ▸ Ensure that the configuration downloaded to the PNOZmulti is the one that was intended for this unit. ▸ Check hardware registry. ▸ Please contact Pilz.
83	The version of fieldbus module is not supported by base unit <1>. Location <1> **Text Parameter** 1: Module No. 00 (s. table "Modules I")	▸ Ensure that you install the fieldbus module version that is entered in the configuration. ▸ Ensure that you install the base unit version that is entered in the configuration. ▸ Please contact Pilz.
84	The fieldbus connection has been restored. Location <1> **Text Parameter** 1: Module No. 00 (s. table "Modules I")	▸ For information only, no remedy required.
85	The fieldbus connection has been restored. Location <1> **Text Parameter** 1: Module No. 00 (s. table "Modules I")	▸ For information only, no remedy required.
86	The version of fieldbus module is not supported by base unit <1>. Location <1> **Text Parameter** 1: Module No. 00 (s. table "Modules I")	▸ Ensure that you install the fieldbus module version that is entered in the configuration. ▸ Ensure that you install the base unit version that is entered in the configuration. ▸ Please contact Pilz.
87	The version of the diagnostic configuration is not supported by the base unit. Location <1> **Text Parameter** 1: Module No. 00 (s. table "Modules I")	▸ Create a version of the diagnostic configuration that is supported by the base unit. ▸ Please contact Pilz.

"Error class" 85

No.	Error message	Remedy
88	The PROFINET module's device name is invalid. Location <1> **Text Parameter** 1: Module No. 00 (s. table "Modules I")	▸ Enter a device name for the PROFINET module that complies with the specifications (see operating manual for the PROFINET module). ▸ Please contact Pilz.
89	The PROFINET module's device name can be defined by the IO Controller. Location <1> **Text Parameter** 1: Module No. 00 (s. table "Modules I")	▸ For information only, no remedy required.
8A	The fieldbus module is missing. Location Fieldbus module	▸ Install the configured fieldbus module. ▸ Ensure that the links to the fieldbus module are available. ▸ Ensure that the configuration downloaded to the PNOZmulti is the one that was intended for this unit. ▸ Check hardware registry. ▸ Please contact Pilz.
8B	The fieldbus module is missing. Location Fieldbus module	▸ Install the configured fieldbus module. ▸ Ensure that the links to the fieldbus module are available. ▸ Ensure that the configuration downloaded to the PNOZmulti is the one that was intended for this unit. ▸ Check hardware registry. ▸ Please contact Pilz.
8C	Internal error: Location ---	▸ Please contact Pilz.
8D	The fieldbus module is missing. Location Fieldbus module	▸ Install the configured fieldbus module. ▸ Ensure that the links to the fieldbus module are available. ▸ Ensure that the configuration downloaded to the PNOZmulti is the one that was intended for this unit. ▸ Check hardware registry. ▸ Please contact Pilz.
8E	Communication with the fieldbus is interrupted. Location <1> **Text Parameter** 1: Module No. 00 (s. table "Modules I")	▸ For information only, no remedy required.
8F	The base unit does not support this version of the fieldbus module. Location <1> **Text Parameter** 1: Module No. 00 (s. table "Modules I")	▸ Ensure that you install the fieldbus module version that is entered in the configuration. ▸ Ensure that you install the base unit version that is entered in the configuration. ▸ Please contact Pilz.

"Error class" 86

No.	Error message	Remedy
01	Communication between the base unit and expansion module has been interrupted. Location <1> **Text Parameter** 1: Module No. <P-0> (s. table "Modules I")	▸ Ensure that there are jumpers between all the expansion modules on the left-hand side of the base unit. ▸ Ensure an interruption-free supply of 24 VDC at the "0 V" and "24 V" terminals. ▸ Change the module. ▸ Change the module. ▸ Please contact Pilz.
02	Communication between the base unit and expansion module has been interrupted. Location <1> **Text Parameter** 1: Module No. <P-0> (s. table "Modules I")	▸ Ensure that there are jumpers between all the expansion modules on the left-hand side of the base unit. ▸ Ensure an interruption-free supply of 24 VDC at the "0 V" and "24 V" terminals. ▸ Change the module. ▸ Change the module. ▸ Please contact Pilz.
03	Communication between the base unit and expansion module has been interrupted. Location <1> **Text Parameter** 1: Module No. <P-0> (s. table "Modules I")	▸ Ensure that there are jumpers between all the expansion modules on the left-hand side of the base unit. ▸ Ensure an interruption-free supply of 24 VDC at the "0 V" and "24 V" terminals. ▸ Change the module. ▸ Change the module. ▸ Please contact Pilz.
04	Communication between the base unit and expansion module has been interrupted. Location <1> **Text Parameter** 1: Module No. <P-0> (s. table "Modules I")	▸ Ensure that there are jumpers between all the expansion modules on the left-hand side of the base unit. ▸ Ensure an interruption-free supply of 24 VDC at the "0 V" and "24 V" terminals. ▸ Change the module. ▸ Change the module. ▸ Please contact Pilz.
05	Communication between the base unit and expansion module has been interrupted. Location <1> **Text Parameter** 1: Module No. <P-0> (s. table "Modules I")	▸ Ensure that there are jumpers between all the expansion modules on the left-hand side of the base unit. ▸ Ensure an interruption-free supply of 24 VDC at the "0 V" and "24 V" terminals. ▸ Change the module. ▸ Change the module. ▸ Please contact Pilz.
06	Communication between the base unit and expansion module has been interrupted. Location <1> **Text Parameter** 1: Module No. <P-0> (s. table "Modules I")	▸ Ensure that there are jumpers between all the expansion modules on the left-hand side of the base unit. ▸ Ensure an interruption-free supply of 24 VDC at the "0 V" and "24 V" terminals. ▸ Change the module. ▸ Change the module. ▸ Please contact Pilz.

"Error class" 86

No.	Error message	Remedy
07	Communication between the base unit and expansion module has been interrupted. Location <1> **Text Parameter** 1: Module No. <P-0> (s. table "Modules I")	▸ Ensure that there are jumpers between all the expansion modules on the left-hand side of the base unit. ▸ Ensure an interruption-free supply of 24 VDC at the "0 V" and "24 V" terminals. ▸ Change the module. ▸ Change the module. ▸ Please contact Pilz.
08	Cannot establish a connection between the PNOZmulti systems. Location <1> **Text Parameter** 1: Module No. <P-0> (s. table "Modules I")	▸ Ensure that there is a connection cable between the two PNOZmulti systems. ▸ Ensure that the connection cable meets the specifications of the PNOZ ml1p operating instructions (e.g. pin assignment). ▸ Ensure that the EMC influences on the connection cable are minimised. ▸ Please contact Pilz.
09	Cannot establish a connection between the PNOZmulti systems. Location <1> **Text Parameter** 1: Module No. <P-0> (s. table "Modules I")	▸ Ensure that there is a connection cable between the two PNOZmulti systems. ▸ Ensure that the connection cable meets the specifications of the PNOZ ml1p operating instructions (e.g. pin assignment). ▸ Ensure that the EMC influences on the connection cable are minimised. ▸ Please contact Pilz.
0A	Cannot establish a connection between the PNOZmulti systems. Location <1> **Text Parameter** 1: Module No. <P-0> (s. table "Modules I")	▸ Ensure that the same transmission rate is configured for the expansion module "<1>" and the expansion module of the opposite side. ▸ Please contact Pilz.
0B	Cannot establish a connection between the PNOZmulti systems. Location <1> **Text Parameter** 1: Module No. <P-0> (s. table "Modules I")	▸ Ensure that the same transmission rate is configured for the expansion module "<1>" and the expansion module of the opposite side. ▸ Please contact Pilz.
0C	Cannot establish a connection between the PNOZmulti systems. Location <1> **Text Parameter** 1: Module No. <P-0> (s. table "Modules I")	▸ Ensure that the same transmission rate is configured for the expansion module "<1>" and the expansion module of the opposite side. ▸ Please contact Pilz.

"Error class" 87

No.	Error message	Remedy
01	The value at input I<1> has exceeded the range limit R<2>. Location <3> **Text Parameter** 1: <P-1> absolute value, decimal 2: <P-2> absolute value, decimal 3: Module No. <P-0> (s. table "Modules I")	▸ For information only, no remedy required.
02	The value at input I<1> has fallen below the range limit R<2>. Location <3> **Text Parameter** 1: <P-1> absolute value, decimal 2: <P-2> absolute value, decimal 3: Module No. <P-0> (s. table "Modules I")	▸ For information only, no remedy required.
03	Input I<1> is defective. Location <2> **Text Parameter** 1: <P-1> absolute value, decimal 2: Module No. <P-0> (s. table "Modules I")	▸ Please contact Pilz.
04	Tolerance between input I0 and I1 has been exceeded. Location <1> **Text Parameter** 1: Module No. <P-0> (s. table "Modules I")	▸ Ensure that the encoders operate correctly. ▸ Ensure that the encoders are wired correctly. ▸ Enter a larger tolerance value in the configuration. ▸ Please contact Pilz.
05	The inputs are configured for SIL3 applications, although this version of the analogue input module does not support this. Location <1> **Text Parameter** 1: Module No. <P-0> (s. table "Modules I")	▸ Analogue input module "<1>": Configure the inputs for SIL2 applications. ▸ Use a version of the analogue input module that supports SIL 3 applications. ▸ Please contact Pilz.
06	Voltage inputs have been configured, although this version of the analogue input module does not support this. Location <1> **Text Parameter** 1: Module No. <P-0> (s. table "Modules I")	▸ Use a version of the analogue input module that supports voltage inputs. ▸ Please contact Pilz.
07	The current at input I<1> is above the permitted signal range. Location <2> **Text Parameter** 1: <P-1> absolute value, decimal 2: Module No. <P-0> (s. table "Modules I")	▸ Ensure that the current at input I<1> is within the permitted signal range (0 ... 25.59 mA). ▸ Please contact Pilz.

"Error class" 87

No.	Error message	Remedy
08	The voltage at input I<1> is above the permitted signal range. Location <2> **Text Parameter** 1: <P-1> absolute value, decimal 2: Module No. <P-0> (s. table "Modules I")	▸ Ensure that the voltage at input I<1> is within the permitted signal range (-10.24 ... 10.2375 VDC). ▸ Please contact Pilz.
09	The current at input I<1> has reverse polarity. Location <2> **Text Parameter** 1: <P-1> absolute value, decimal 2: Module No. <P-0> (s. table "Modules I")	▸ Ensure that input I<1> is wired correctly. ▸ Ensure that the current at input I<1> is within the permitted signal range (0 ... 25.59 mA). ▸ Please contact Pilz.
0A	The value at input I0 has exceeded the range limit R<1>. Location <2> **Text Parameter** 1: <P-1> absolute value, decimal 2: Module No. <P-0> (s. table "Modules I")	▸ For information only, no remedy required.
0B	The value at input I0 has fallen below the range limit R<1>. Location <2> **Text Parameter** 1: <P-1> absolute value, decimal 2: Module No. <P-0> (s. table "Modules I")	▸ For information only, no remedy required.
0C	The current at input I<1> is above the permitted signal range. Location <2> **Text Parameter** 1: <P-1> absolute value, decimal 2: Module No. <P-0> (s. table "Modules I")	▸ Ensure that the current at input I<1> is within the permitted signal range (0 ... 25.59 mA). ▸ Please contact Pilz.
0D	The voltage at input I<1> is above the permitted signal range. Location <2> **Text Parameter** 1: <P-1> absolute value, decimal 2: Module No. <P-0> (s. table "Modules I")	▸ Ensure that the voltage at input I<1> is within the permitted signal range (-10.24 ... 10.2375 VDC). ▸ Please contact Pilz.
0E	The voltage at input I<1> is below the permitted signal range. Location <2> **Text Parameter** 1: <P-1> absolute value, decimal 2: Module No. <P-0> (s. table "Modules I")	▸ Ensure that the voltage at input I<1> is within the permitted signal range (-10.24 ... 10.2375 VDC). ▸ Please contact Pilz.
0F	The voltage at input I<1> is below the permitted signal range. Location <2> **Text Parameter** 1: <P-1> absolute value, decimal 2: Module No. <P-0> (s. table "Modules I")	▸ Ensure that the voltage at input I<1> is within the permitted signal range (-10.24 ... 10.2375 VDC). ▸ Please contact Pilz.

"Error class" 87

No.	Error message	Remedy
10	The current at input I<1> is below the permitted signal range. Location <2> **Text Parameter** 1: <P-1> absolute value, decimal 2: Module No. <P-0> (s. table "Modules I")	▸ Ensure that the current at input I<1> is within the permitted signal range (0 ... 25.59 mA). ▸ Please contact Pilz.
11	The current at input I<1> is below the permitted signal range. Location <2> **Text Parameter** 1: <P-1> absolute value, decimal 2: Module No. <P-0> (s. table "Modules I")	▸ Ensure that the current at input I<1> is within the permitted signal range (0 ... 25.59 mA). ▸ Please contact Pilz.
12	Internal error on the PNOZmulti Configurator. Location Configuration	▸ Please contact Pilz.
13	Internal error on the PNOZmulti Configurator. Location Configuration	▸ Please contact Pilz.
14	Internal error on the PNOZmulti Configurator. Location Configuration	▸ Please contact Pilz.
15	Internal error on the PNOZmulti Configurator. Location Configuration	▸ Please contact Pilz.
16	Internal error on the PNOZmulti Configurator. Location Configuration	▸ Please contact Pilz.
17	Internal error on the PNOZmulti Configurator. Location Configuration	▸ Please contact Pilz.
18	Internal error on the PNOZmulti Configurator. Location Configuration	▸ Please contact Pilz.
19	Voltage inputs have been configured, although this version of the analogue input module does not support this. Location <1> **Text Parameter** 1: Module No. <P-0> (s. table "Modules I")	▸ Use a version of the analogue input module that supports voltage inputs. ▸ Please contact Pilz.
98	Internal error on the expansion module. Location <1> **Text Parameter** 1: Module No. <P-0> (s. table "Modules I")	▸ Please contact Pilz.

"Error class" 89

No.	Error message	Remedy
01	The supply voltage at the link module is too low. Location <1> **Text Parameter** 1: Module No. <P-0> (s. table "Modules I")	▸ Check supply voltage ▸ Please contact Pilz.
02	There are more subscribers connected to the link module than there are configured. Location <1> **Text Parameter** 1: Module No. 00 (s. table "Modules I")	▸ Adapt the actual hardware registry to the configuration. ▸ Ensure that the configuration downloaded to the PNOZmulti is the one that was intended for this unit. ▸ Check hardware registry. ▸ Please contact Pilz.
03	Unknown subscriber at the module "<1>". Location <2> **Text Parameter** 1: Module No. <P-0> (s. table "Modules I") 2: Module No. 00 (s. table "Modules I")	▸ Adapt the actual hardware registry to the configuration. ▸ Ensure that the configuration downloaded to the PNOZmulti is the one that was intended for this unit. ▸ Check hardware registry. ▸ Please contact Pilz.
04	No connection to the decentralised module. Location <1> **Text Parameter** 1: Exp. I/O no. <P-1> (s. table "Exp. inputs and outputs")	▸ Ensure that the cabling is error-free. ▸ Please contact Pilz.
05	The supply voltage at the link module is too high. Location <1> **Text Parameter** 1: Module No. <P-0> (s. table "Modules I")	▸ Check supply voltage ▸ Please contact Pilz.
06	The decentralised supply voltage at the decentralised module is too low. Location <1> **Text Parameter** 1: Exp. I/O no. <P-1> (s. table "Exp. inputs and outputs")	▸ Check supply voltage at the link module. ▸ Check cable cross section and cable run. ▸ Reduce load. ▸ Please contact Pilz.
07	The supply voltage at the decentralised module is too low. Location <1> **Text Parameter** 1: Exp. I/O no. <P-1> (s. table "Exp. inputs and outputs")	▸ Check supply voltage at the link module. ▸ Check cable cross section and cable run. ▸ Reduce load. ▸ Please contact Pilz.
08	One or several outputs at the decentralised module are short-circuited. Location <1> **Text Parameter** 1: Exp. I/O no. <P-1> (s. table "Exp. inputs and outputs")	▸ Ensure that the wiring is error-free. ▸ Check load. ▸ Please contact Pilz.

"Error class" 89

No.	Error message	Remedy
09	The temperature at the decentralised module is too high. Location <1> **Text Parameter** 1: Exp. I/O no. <P-1> (s. table "Exp. inputs and outputs")	▸ Reduce load. ▸ Reduce ambient temperature. ▸ Please contact Pilz.
0A	External voltage is applied to one subscriber of the link module. Location <1> **Text Parameter** 1: Module No. <P-0> (s. table "Modules I")	▸ Ensure that the wiring is error-free. ▸ Please contact Pilz.
0B	Error caused by test pulse input <1> at the decentralised module. Location <2> **Text Parameter** 1: <P-2> absolute value, decimal 2: Exp. I/O no. <P-1> (s. table "Exp. inputs and outputs")	▸ Test pulse T<1>: Ensure that there are no short circuits to 24 VDC in the wiring of the test pulse. ▸ Test pulse T<1>: Ensure that there are no short circuits to other test pulses in the wiring of the test pulse. ▸ Ensure that test pulse T<1> is wired in accordance with the configuration and circuit diagram. To do this, disconnect the inputs one at a time and check whether the error still occurs. ▸ Please contact Pilz.
0C	The connection to the decentralised modules is disrupted at the link modules. Location <1> **Text Parameter** 1: Module No. <P-0> (s. table "Modules I")	▸ Ensure that the cabling is error-free. ▸ Rectify source of interference ▸ Please contact Pilz.
0D	The load on the connection module is too high. Location <1> **Text Parameter** 1: Module No. <P-0> (s. table "Modules I")	▸ Ensure that the cabling is error-free. ▸ Check load. ▸ Please contact Pilz.
10	The installed module does not correspond the configured decentralised module. Location <1> **Text Parameter** 1: Exp. I/O no. <P-1> (s. table "Exp. inputs and outputs")	▸ Install module "<1>" ▸ Ensure that the configuration downloaded to the PNOZmulti is the one that was intended for this unit. ▸ Check hardware registry. ▸ Please contact Pilz.
81	Internal error: Location ---	▸ Please contact Pilz.
84	Internal error: Location ---	▸ Please contact Pilz.
85	Internal error: Location ---	▸ Please contact Pilz.
86	Internal error: Location ---	▸ Please contact Pilz.

"Error class" 89

No.	Error message	Remedy
87	Internal error: Location ---	▸ Please contact Pilz.
88	Internal error: Location ---	▸ Please contact Pilz.
89	Internal error: Location ---	▸ Please contact Pilz.
8A	Internal error: Location ---	▸ Please contact Pilz.
8B	Internal error: Location ---	▸ Please contact Pilz.
8C	Internal error: Location ---	▸ Please contact Pilz.
8D	Internal error: Location ---	▸ Please contact Pilz.

"Error class" 8A

No.	Error message	Remedy
01	The base unit version does not match the configured version. Location <1> **Text Parameter** 1: Module No. 00 (s. table "Modules I")	▸ Ensure that you install the base unit version that is entered in the configuration. ▸ Ensure that the configuration downloaded to the PNOZmulti is the one that was intended for this unit. ▸ Please contact Pilz.
81	Could not obtain the IP address automatically. Location ---	▸ Make sure that the DHCP Server is active. ▸ Deactivate the option: "Obtain IP address automatically" ▸ Please contact Pilz.
82	The IP address of the unit is already use in the network Location Configuration	▸ Check Ethernet configuration. ▸ Please contact Pilz.
83	The inputs that are transmitted via the Ethernet interface/Modbus were set to zero. Location Input	▸ Update inputs within the configured monitoring time ▸ Increase monitoring time. ▸ Please contact Pilz.

"Error class" 90

No.	Error message	Remedy
01	Communication between the base unit and expansion module has been interrupted. Location <1> **Text Parameter** 1: Module No. <P-0> (s. table "Modules I")	▸ Ensure that there are jumpers between all the expansion modules on the left-hand side of the base unit. ▸ Ensure an interruption-free supply of 24 VDC at the "0 V" and "24 V" terminals. ▸ Change the module. ▸ Change the module. ▸ Please contact Pilz.
02	Communication between the base unit and expansion module has been interrupted. Location <1> **Text Parameter** 1: Module No. <P-0> (s. table "Modules I")	▸ Ensure that there are jumpers between all the expansion modules on the left-hand side of the base unit. ▸ Ensure an interruption-free supply of 24 VDC at the "0 V" and "24 V" terminals. ▸ Change the module. ▸ Change the module. ▸ Please contact Pilz.
03	The expansion module on position -<1> does not match the configuration. Location <2> **Text Parameter** 1: <P-0> absolute value, decimal 2: Module No. 00 (s. table "Modules I")	▸ Ensure that the expansion module installed on position -<1> is the module that is entered in the configuration. ▸ Ensure that the configuration downloaded to the PNOZmulti is the one that was intended for this unit. ▸ Position -<1>: Ensure an interruption-free supply of 24 VDC at the "0 V" and "24 V" terminals. ▸ Please contact Pilz.
04	Communication between the base unit and expansion module has been interrupted. Location <1> **Text Parameter** 1: Module No. <P-0> (s. table "Modules I")	▸ Ensure that there are jumpers between all the expansion modules on the left-hand side of the base unit. ▸ Ensure an interruption-free supply of 24 VDC at the "0 V" and "24 V" terminals. ▸ Change the module. ▸ Change the module. ▸ Please contact Pilz.
05	Communication between the base unit and expansion module has been interrupted. Location <1> **Text Parameter** 1: Module No. <P-0> (s. table "Modules I")	▸ Ensure that there are jumpers between all the expansion modules on the left-hand side of the base unit. ▸ Ensure an interruption-free supply of 24 VDC at the "0 V" and "24 V" terminals. ▸ Change the module. ▸ Change the module. ▸ Please contact Pilz.

"Error class" 90

No.	Error message	Remedy
06	Communication between the base unit and expansion module has been interrupted. Location <1> **Text Parameter** 1: Module No. <P-0> (s. table "Modules I")	▸ Ensure that there are jumpers between all the expansion modules on the left-hand side of the base unit. ▸ Ensure an interruption-free supply of 24 VDC at the "0 V" and "24 V" terminals. ▸ Change the module. ▸ Change the module. ▸ Please contact Pilz.
07	The expansion module on position -<1> does not match the configuration. Location <2> **Text Parameter** 1: <P-0> absolute value, decimal 2: Module No. 00 (s. table "Modules I")	▸ Ensure that the expansion module installed on position -<1> is the module that is entered in the configuration. ▸ Ensure that the configuration downloaded to the PNOZmulti is the one that was intended for this unit. ▸ Position -<1>: Ensure an interruption-free supply of 24 VDC at the "0 V" and "24 V" terminals. ▸ Please contact Pilz.
08	Communication between the base unit and expansion module has been interrupted. Location <1> **Text Parameter** 1: Module No. <P-0> (s. table "Modules I")	▸ Ensure that there are jumpers between all the expansion modules on the left-hand side of the base unit. ▸ Ensure an interruption-free supply of 24 VDC at the "0 V" and "24 V" terminals. ▸ Change the module. ▸ Change the module. ▸ Please contact Pilz.
09	<1> expansion modules are installed to the left of the base unit, although <2> are configured. Location <3> **Text Parameter** 1: <P-1> absolute value, decimal 2: <P-0> absolute value, decimal 3: Module No. 00 (s. table "Modules I")	▸ Adapt the actual hardware registry to the configuration. ▸ Ensure that the configuration downloaded to the PNOZmulti is the one that was intended for this unit. ▸ Check hardware registry. ▸ Please contact Pilz.
0A	<1> expansion modules are installed to the left of the base unit, although <2> are configured. Location <3> **Text Parameter** 1: <P-1> absolute value, decimal 2: <P-0> absolute value, decimal 3: Module No. 00 (s. table "Modules I")	▸ Adapt the actual hardware registry to the configuration. ▸ Ensure that the configuration downloaded to the PNOZmulti is the one that was intended for this unit. ▸ Check hardware registry. ▸ Please contact Pilz.
0B	Too many expansion modules are installed to the left of the base unit. Location <1> **Text Parameter** 1: Module No. 00 (s. table "Modules I")	▸ Adapt the actual hardware registry to the configuration. ▸ Ensure that the configuration downloaded to the PNOZmulti is the one that was intended for this unit. ▸ Check hardware registry. ▸ Please contact Pilz.

"Error class" 90

No.	Error message	Remedy
0C	Communication between the base unit and expansion module has been interrupted. Location <1> **Text Parameter** 1: Module No. <P-0> (s. table "Modules I")	▸ Ensure that there are jumpers between all the expansion modules on the left-hand side of the base unit. ▸ Ensure an interruption-free supply of 24 VDC at the "0 V" and "24 V" terminals. ▸ Change the module. ▸ Change the module. ▸ Please contact Pilz.
0D	Communication between the base unit and expansion module has been interrupted. Location <1> **Text Parameter** 1: Module No. <P-0> (s. table "Modules I")	▸ Ensure that there are jumpers between all the expansion modules on the left-hand side of the base unit. ▸ Ensure an interruption-free supply of 24 VDC at the "0 V" and "24 V" terminals. ▸ Change the module. ▸ Change the module. ▸ Please contact Pilz.
0E	Communication between the base unit and expansion module has been interrupted. Location <1> **Text Parameter** 1: Module No. <P-0> (s. table "Modules I")	▸ Ensure that there are jumpers between all the expansion modules on the left-hand side of the base unit. ▸ Ensure an interruption-free supply of 24 VDC at the "0 V" and "24 V" terminals. ▸ Change the module. ▸ Change the module. ▸ Please contact Pilz.
0F	Communication between the base unit and expansion module has been interrupted. Location <1> **Text Parameter** 1: Module No. <P-0> (s. table "Modules I")	▸ Ensure that there are jumpers between all the expansion modules on the left-hand side of the base unit. ▸ Ensure an interruption-free supply of 24 VDC at the "0 V" and "24 V" terminals. ▸ Change the module. ▸ Change the module. ▸ Please contact Pilz.
10	Communication between the base unit and expansion module has been interrupted. Location <1> **Text Parameter** 1: Module No. <P-0> (s. table "Modules I")	▸ Ensure that there are jumpers between all the expansion modules on the left-hand side of the base unit. ▸ Ensure an interruption-free supply of 24 VDC at the "0 V" and "24 V" terminals. ▸ Change the module. ▸ Change the module. ▸ Please contact Pilz.
11	Communication between the base unit and expansion module has been interrupted. Location <1> **Text Parameter** 1: Module No. <P-0> (s. table "Modules I")	▸ Ensure that there are jumpers between all the expansion modules on the left-hand side of the base unit. ▸ Ensure an interruption-free supply of 24 VDC at the "0 V" and "24 V" terminals. ▸ Change the module. ▸ Change the module. ▸ Please contact Pilz.

"Error class" 90

No.	Error message	Remedy
12	Communication between the base unit and expansion module has been interrupted. Location <1> **Text Parameter** 1: Module No. <P-0> (s. table "Modules I")	▸ Ensure that there are jumpers between all the expansion modules on the left-hand side of the base unit. ▸ Ensure an interruption-free supply of 24 VDC at the "0 V" and "24 V" terminals. ▸ Change the module. ▸ Change the module. ▸ Please contact Pilz.
13	Communication between the base unit and expansion module has been interrupted. Location <1> **Text Parameter** 1: Module No. <P-0> (s. table "Modules I")	▸ Ensure that there are jumpers between all the expansion modules on the left-hand side of the base unit. ▸ Ensure an interruption-free supply of 24 VDC at the "0 V" and "24 V" terminals. ▸ Change the module. ▸ Change the module. ▸ Please contact Pilz.
14	The expansion module on position -<1> does not match the configuration. Location <2> **Text Parameter** 1: <P-0> absolute value, decimal 2: Module No. 00 (s. table "Modules I")	▸ Ensure that the expansion module installed on position -<1> is the module that is entered in the configuration. ▸ Ensure that the configuration downloaded to the PNOZmulti is the one that was intended for this unit. ▸ Position -<1>: Ensure an interruption-free supply of 24 VDC at the "0 V" and "24 V" terminals. ▸ Please contact Pilz.
15	<1> expansion modules are installed to the left of the base unit, although <2> are configured. Location <3> **Text Parameter** 1: <P-1> absolute value, decimal 2: <P-0> absolute value, decimal 3: Module No. 00 (s. table "Modules I")	▸ Adapt the actual hardware registry to the configuration. ▸ Ensure that the configuration downloaded to the PNOZmulti is the one that was intended for this unit. ▸ Check hardware registry. ▸ Please contact Pilz.
16	Information for the Pilz service department: Location ---	▸ For information only, no remedy required.
17	Communication between the base unit and expansion module has been interrupted. Location <1> **Text Parameter** 1: Module No. <P-0> (s. table "Modules I")	▸ Ensure that there are jumpers between all the expansion modules on the left-hand side of the base unit. ▸ Ensure an interruption-free supply of 24 VDC at the "0 V" and "24 V" terminals. ▸ Change the module. ▸ Change the module. ▸ Please contact Pilz.

"Error class" 90

No.	Error message	Remedy
18	Communication between the base unit and expansion module has been interrupted. Location <1> **Text Parameter** 1: Module No. <P-0> (s. table "Modules I")	▸ Ensure that there are jumpers between all the expansion modules on the left-hand side of the base unit. ▸ Ensure an interruption-free supply of 24 VDC at the "0 V" and "24 V" terminals. ▸ Change the module. ▸ Change the module. ▸ Please contact Pilz.
19	<1> expansion modules are installed to the left of the base unit, although <2> are configured. Location <3> **Text Parameter** 1: <P-1> absolute value, decimal 2: <P-0> absolute value, decimal 3: Module No. 00 (s. table "Modules I")	▸ Adapt the actual hardware registry to the configuration. ▸ Ensure that the configuration downloaded to the PNOZmulti is the one that was intended for this unit. ▸ Check hardware registry. ▸ Please contact Pilz.
1A	<1> expansion modules are installed to the left of the base unit, although <2> are configured. Location <3> **Text Parameter** 1: <P-1> absolute value, decimal 2: <P-0> absolute value, decimal 3: Module No. 00 (s. table "Modules I")	▸ Adapt the actual hardware registry to the configuration. ▸ Ensure that the configuration downloaded to the PNOZmulti is the one that was intended for this unit. ▸ Check hardware registry. ▸ Please contact Pilz.
1B	Communication between the base unit and expansion module has been interrupted. Location <1> **Text Parameter** 1: Module No. <P-0> (s. table "Modules I")	▸ Ensure that there are jumpers between all the expansion modules on the left-hand side of the base unit. ▸ Ensure an interruption-free supply of 24 VDC at the "0 V" and "24 V" terminals. ▸ Change the module. ▸ Change the module. ▸ Please contact Pilz.
1C	<1> expansion modules are installed to the left of the base unit, although <2> are configured. Location <3> **Text Parameter** 1: <P-1> absolute value, decimal 2: <P-0> absolute value, decimal 3: Module No. 00 (s. table "Modules I")	▸ Adapt the actual hardware registry to the configuration. ▸ Ensure that the configuration downloaded to the PNOZmulti is the one that was intended for this unit. ▸ Check hardware registry. ▸ Please contact Pilz.
1D	<1> expansion modules are installed to the left of the base unit, although <2> are configured. Location <3> **Text Parameter** 1: <P-1> absolute value, decimal 2: <P-0> absolute value, decimal 3: Module No. 00 (s. table "Modules I")	▸ Adapt the actual hardware registry to the configuration. ▸ Ensure that the configuration downloaded to the PNOZmulti is the one that was intended for this unit. ▸ Check hardware registry. ▸ Please contact Pilz.

"Error class" 90

No.	Error message	Remedy
1E	Communication between the base unit and expansion module has been interrupted. Location <1> **Text Parameter** 1: Module No. <P-0> (s. table "Modules I")	▸ Ensure that there are jumpers between all the expansion modules on the left-hand side of the base unit. ▸ Ensure an interruption-free supply of 24 VDC at the "0 V" and "24 V" terminals. ▸ Change the module. ▸ Change the module. ▸ Please contact Pilz.
1F	Communication between the base unit and expansion module has been interrupted. Location <1> **Text Parameter** 1: Module No. <P-0> (s. table "Modules I")	▸ Ensure that there are jumpers between all the expansion modules on the left-hand side of the base unit. ▸ Ensure an interruption-free supply of 24 VDC at the "0 V" and "24 V" terminals. ▸ Change the module. ▸ Change the module. ▸ Please contact Pilz.
20	<1> expansion modules are installed to the left of the base unit, although <2> are configured. Location <3> **Text Parameter** 1: <P-1> absolute value, decimal 2: <P-0> absolute value, decimal 3: Module No. 00 (s. table "Modules I")	▸ Adapt the actual hardware registry to the configuration. ▸ Ensure that the configuration downloaded to the PNOZmulti is the one that was intended for this unit. ▸ Check hardware registry. ▸ Please contact Pilz.

"Error class" 93

No.	Error message	Remedy
01	Error caused by the feedback loop for the actuator on output <1> of module <2>. Location <2> **Text Parameter** 1: <P-2> absolute value, decimal 2: Module no. <P-1> (s. table "Modules II")	▸ Ensure that the actuator on output <1> of module <2> is operating correctly. ▸ Ensure that the feedback loop is configured correctly. ▸ Ensure that the feedback loop is wired correctly. ▸ Ensure that the feedback loop is wired in accordance with the configuration and circuit diagram. ▸ Ensure that the feedback loop configuration takes into account the actual reaction time of the actuator. ▸ Please contact Pilz.
02	Error caused by the feedback loop for the actuator on output <1> of module <2>. Location <2> **Text Parameter** 1: <P-2> absolute value, decimal 2: Module no. <P-1> (s. table "Modules II")	▸ Ensure that the actuator on output <1> of module <2> is operating correctly. ▸ Ensure that the feedback loop is configured correctly. ▸ Ensure that the feedback loop is wired correctly. ▸ Ensure that the feedback loop is wired in accordance with the configuration and circuit diagram. ▸ Ensure that the feedback loop configuration takes into account the actual reaction time of the actuator. ▸ Please contact Pilz.
03	Error caused by the feedback loop for the actuator on output <1> of module <2>. Location <2> **Text Parameter** 1: <P-2> absolute value, decimal 2: Module no. <P-1> (s. table "Modules II")	▸ Ensure that the actuator on output <1> of module <2> is operating correctly. ▸ Ensure that the feedback loop is configured correctly. ▸ Ensure that the feedback loop is wired correctly. ▸ Ensure that the feedback loop is wired in accordance with the configuration and circuit diagram. ▸ Ensure that the feedback loop configuration takes into account the actual reaction time of the actuator. ▸ Please contact Pilz.

"Error class" 93

No.	Error message	Remedy
04	Error caused by the feedback loop for the actuator on output <1> of module <2>. Location <2> **Text Parameter** 1: <P-2> absolute value, decimal 2: Module no. <P-1> (s. table "Modules II")	▸ Ensure that the actuator on output <1> of module <2> is operating correctly. ▸ Ensure that the feedback loop is configured correctly. ▸ Ensure that the feedback loop is wired correctly. ▸ Ensure that the feedback loop is wired in accordance with the configuration and circuit diagram. ▸ Ensure that the feedback loop configuration takes into account the actual reaction time of the actuator. ▸ Please contact Pilz.
05	Error caused by the feedback loop for the actuator on output <1> of module <2>. Location <2> **Text Parameter** 1: <P-2> absolute value, decimal 2: Module no. <P-1> (s. table "Modules II")	▸ Ensure that the actuator on output <1> of module <2> is operating correctly. ▸ Ensure that the feedback loop is configured correctly. ▸ Ensure that the feedback loop is wired correctly. ▸ Ensure that the feedback loop is wired in accordance with the configuration and circuit diagram. ▸ Ensure that the feedback loop configuration takes into account the actual reaction time of the actuator. ▸ Please contact Pilz.
06	Error caused by the feedback loop for the actuator on output <1> of module <2>. Location <2> **Text Parameter** 1: <P-2> absolute value, decimal 2: Module no. <P-1> (s. table "Modules II")	▸ Ensure that the actuator on output <1> of module <2> is operating correctly. ▸ Ensure that the feedback loop is configured correctly. ▸ Ensure that the feedback loop is wired correctly. ▸ Ensure that the feedback loop is wired in accordance with the configuration and circuit diagram. ▸ Ensure that the feedback loop configuration takes into account the actual reaction time of the actuator. ▸ Please contact Pilz.
07	Function element was or is partially operated (affected inputs: 1st i/p. = <1>; 2nd i/p. = <2>) Location <3> **Text Parameter** 1: I/O no. <P-1> (s. table "Inputs and outputs") 2: I/O no. <P-2> (s. table "Inputs and outputs") 3: Element <P-0> in the user program	▸ Ensure that the contacts on the input element operate correctly. ▸ Ensure that the contacts are wired correctly. ▸ Ensure that the input element is wired in accordance with the configuration and circuit diagram. ▸ Please contact Pilz.

"Error class" 93

No.	Error message	Remedy
08	Function element was or is partially operated (affected inputs: 1st i/p. = <1>; 2nd i/p. = <2>) Location <3> **Text Parameter** 1: I/O no. <P-1> (s. table "Inputs and outputs") 2: I/O no. <P-2> (s. table "Inputs and outputs") 3: Element <P-0> in the user program	▸ Ensure that the contacts on the input element operate correctly. ▸ Ensure that the contacts are wired correctly. ▸ Ensure that the input element is wired in accordance with the configuration and circuit diagram. ▸ Please contact Pilz.
09	Function element was or is partially operated (affected inputs: 1st i/p. = <1>; 2nd i/p. = <2>) Location <3> **Text Parameter** 1: I/O no. <P-1> (s. table "Inputs and outputs") 2: I/O no. <P-2> (s. table "Inputs and outputs") 3: Element <P-0> in the user program	▸ Ensure that the contacts on the input element operate correctly. ▸ Ensure that the contacts are wired correctly. ▸ Ensure that the input element is wired in accordance with the configuration and circuit diagram. ▸ Please contact Pilz.
0A	Function element was or is partially operated (affected inputs: 1st i/p. = <1>; 2nd i/p. = <2>) Location <3> **Text Parameter** 1: I/O no. <P-1> (s. table "Inputs and outputs") 2: I/O no. <P-2> (s. table "Inputs and outputs") 3: Element <P-0> in the user program	▸ Ensure that the contacts on the input element operate correctly. ▸ Ensure that the contacts are wired correctly. ▸ Ensure that the input element is wired in accordance with the configuration and circuit diagram. ▸ Please contact Pilz.
0B	Function element was or is partially operated (affected inputs: 1st i/p. = <1>; 2nd i/p. = <2>) Location <3> **Text Parameter** 1: I/O no. <P-1> (s. table "Inputs and outputs") 2: I/O no. <P-2> (s. table "Inputs and outputs") 3: Element <P-0> in the user program	▸ Ensure that the contacts on the input element operate correctly. ▸ Ensure that the contacts are wired correctly. ▸ Ensure that the input element is wired in accordance with the configuration and circuit diagram. ▸ Please contact Pilz.
0C	Function element was or is partially operated (affected inputs: 1st i/p. = <1>; 2nd i/p. = <2>) Location <3> **Text Parameter** 1: I/O no. <P-1> (s. table "Inputs and outputs") 2: I/O no. <P-2> (s. table "Inputs and outputs") 3: Element <P-0> in the user program	▸ Ensure that the contacts on the input element operate correctly. ▸ Ensure that the contacts are wired correctly. ▸ Ensure that the input element is wired in accordance with the configuration and circuit diagram. ▸ Please contact Pilz.
0D	Function element was or is partially operated (affected inputs: 1st i/p. = <1>; 2nd i/p. = <2>; 3rd i/p. = <3>) Location <4> **Text Parameter** 1: I/O no. <P-1> (s. table "Inputs and outputs") 2: I/O no. <P-2> (s. table "Inputs and outputs") 3: I/O no. <P-3> (s. table "Inputs and outputs") 4: Element <P-0> in the user program	▸ Ensure that the contacts on the input element operate correctly. ▸ Ensure that the contacts are wired correctly. ▸ Ensure that the input element is wired in accordance with the configuration and circuit diagram. ▸ Please contact Pilz.

"Error class" 93

No.	Error message	Remedy
0E	Function element was or is partially operated (affected inputs: 1st i/p. = <1>; 2nd i/p. = <2>; 3rd i/p. = <3>) Location <4> **Text Parameter** 1: I/O no. <P-1> (s. table "Inputs and outputs") 2: I/O no. <P-2> (s. table "Inputs and outputs") 3: I/O no. <P-3> (s. table "Inputs and outputs") 4: Element <P-0> in the user program	▸ Ensure that the contacts on the input element operate correctly. ▸ Ensure that the contacts are wired correctly. ▸ Ensure that the input element is wired in accordance with the configuration and circuit diagram. ▸ Please contact Pilz.
0F	Function element was or is partially operated (affected inputs: 1st i/p. = <1>; 2nd i/p. = <2>; 3rd i/p. = <3>) Location <4> **Text Parameter** 1: I/O no. <P-1> (s. table "Inputs and outputs") 2: I/O no. <P-2> (s. table "Inputs and outputs") 3: I/O no. <P-3> (s. table "Inputs and outputs") 4: Element <P-0> in the user program	▸ Ensure that the contacts on the input element operate correctly. ▸ Ensure that the contacts are wired correctly. ▸ Ensure that the input element is wired in accordance with the configuration and circuit diagram. ▸ Please contact Pilz.
10	Function element was or is partially operated (affected inputs: 1st i/p. = <1>; 2nd i/p. = <2>; 3rd i/p. = <3>) Location <4> **Text Parameter** 1: I/O no. <P-1> (s. table "Inputs and outputs") 2: I/O no. <P-2> (s. table "Inputs and outputs") 3: I/O no. <P-3> (s. table "Inputs and outputs") 4: Element <P-0> in the user program	▸ Ensure that the contacts on the input element operate correctly. ▸ Ensure that the contacts are wired correctly. ▸ Ensure that the input element is wired in accordance with the configuration and circuit diagram. ▸ Please contact Pilz.
11	Function element was or is partially operated (affected inputs: 1st i/p. = <1>; 2nd i/p. = <2>; 3rd i/p. = <3>) Location <4> **Text Parameter** 1: I/O no. <P-1> (s. table "Inputs and outputs") 2: I/O no. <P-2> (s. table "Inputs and outputs") 3: I/O no. <P-3> (s. table "Inputs and outputs") 4: Element <P-0> in the user program	▸ Ensure that the contacts on the input element operate correctly. ▸ Ensure that the contacts are wired correctly. ▸ Ensure that the input element is wired in accordance with the configuration and circuit diagram. ▸ Please contact Pilz.
12	Function element was or is partially operated (affected inputs: 1st i/p. = <1>; 2nd i/p. = <2>; 3rd i/p. = <3>) Location <4> **Text Parameter** 1: I/O no. <P-1> (s. table "Inputs and outputs") 2: I/O no. <P-2> (s. table "Inputs and outputs") 3: I/O no. <P-3> (s. table "Inputs and outputs") 4: Element <P-0> in the user program	▸ Ensure that the contacts on the input element operate correctly. ▸ Ensure that the contacts are wired correctly. ▸ Ensure that the input element is wired in accordance with the configuration and circuit diagram. ▸ Please contact Pilz.

"Error class" 93

No.	Error message	Remedy
13	Function element was or is partially operated (affected inputs: 1st i/p. = <1>; 2nd i/p. = <2>; 3rd i/p. = <3>; 4th i/p. = <4>) Location <5> **Text Parameter** 1: I/O no. <P-1> (s. table "Inputs and outputs") 2: I/O no. <P-2> (s. table "Inputs and outputs") 3: I/O no. <P-3> (s. table "Inputs and outputs") 4: I/O no. <P-4> (s. table "Inputs and outputs") 5: Element <P-0> in the user program	▸ Ensure that the contacts on the input element operate correctly. ▸ Ensure that the contacts are wired correctly. ▸ Ensure that the input element is wired in accordance with the configuration and circuit diagram. ▸ Please contact Pilz.
14	The input signals from safety mat "<1>" are faulty (affected inputs: 1st i/p. = <2>; 2nd i/p. = <3>). Location <1> **Text Parameter** 1: Element <P-0> in the user program 2: I/O no. <P-1> (s. table "Inputs and outputs") 3: I/O no. <P-2> (s. table "Inputs and outputs")	▸ Safety mat "<1>": Ensure that there are no short circuits to 0 V in the wiring of the inputs. ▸ Safety mat "<1>": Ensure that there are no open circuits in the wiring of the inputs. ▸ Ensure that safety mat "<1>" is wired in accordance with the configuration and circuit diagram. ▸ Please contact Pilz.
15	The input signals from safety mat "<1>" are faulty (affected inputs: 1st i/p. = <2>; 2nd i/p. = <3>). Location <1> **Text Parameter** 1: Element <P-0> in the user program 2: I/O no. <P-1> (s. table "Inputs and outputs") 3: I/O no. <P-2> (s. table "Inputs and outputs")	▸ Safety mat "<1>": Ensure that there are no short circuits to 0 V in the wiring of the inputs. ▸ Safety mat "<1>": Ensure that there are no open circuits in the wiring of the inputs. ▸ Ensure that safety mat "<1>" is wired in accordance with the configuration and circuit diagram. ▸ Please contact Pilz.
16	The input signals from safety mat "<1>" are faulty (affected inputs: 1st i/p. = <2>; 2nd i/p. = <3>). Location <1> **Text Parameter** 1: Element <P-0> in the user program 2: I/O no. <P-1> (s. table "Inputs and outputs") 3: I/O no. <P-2> (s. table "Inputs and outputs")	▸ Safety mat "<1>": Ensure that there are no short circuits to 0 V in the wiring of the inputs. ▸ Safety mat "<1>": Ensure that there are no open circuits in the wiring of the inputs. ▸ Ensure that safety mat "<1>" is wired in accordance with the configuration and circuit diagram. ▸ Please contact Pilz.
17	The input signals from safety mat "<1>" are faulty (affected inputs: 1st i/p. = <2>; 2nd i/p. = <3>). Location <1> **Text Parameter** 1: Element <P-0> in the user program 2: I/O no. <P-1> (s. table "Inputs and outputs") 3: I/O no. <P-2> (s. table "Inputs and outputs")	▸ Safety mat "<1>": Ensure that there are no short circuits to 0 V in the wiring of the inputs. ▸ Safety mat "<1>": Ensure that there are no open circuits in the wiring of the inputs. ▸ Ensure that safety mat "<1>" is wired in accordance with the configuration and circuit diagram. ▸ Please contact Pilz.

"Error class" 93

No.	Error message	Remedy
18	The input signals from safety mat "<1>" are faulty (affected inputs: 1st i/p. = <2>; 2nd i/p. = <3>). Location <1> **Text Parameter** 1: Element <P-0> in the user program 2: I/O no. <P-1> (s. table "Inputs and outputs") 3: I/O no. <P-2> (s. table "Inputs and outputs")	▸ Safety mat "<1>": Ensure that there are no short circuits to 0 V in the wiring of the inputs. ▸ Safety mat "<1>": Ensure that there are no open circuits in the wiring of the inputs. ▸ Ensure that safety mat "<1>" is wired in accordance with the configuration and circuit diagram. ▸ Please contact Pilz.
19	The input signals from safety mat "<1>" are faulty (affected inputs: 1st i/p. = <2>; 2nd i/p. = <3>). Location <1> **Text Parameter** 1: Element <P-0> in the user program 2: I/O no. <P-1> (s. table "Inputs and outputs") 3: I/O no. <P-2> (s. table "Inputs and outputs")	▸ Safety mat "<1>": Ensure that there are no short circuits to 0 V in the wiring of the inputs. ▸ Safety mat "<1>": Ensure that there are no open circuits in the wiring of the inputs. ▸ Ensure that safety mat "<1>" is wired in accordance with the configuration and circuit diagram. ▸ Please contact Pilz.
1A	The input signals from safety mat "<1>" are faulty (affected inputs: 1st i/p. = <2>; 2nd i/p. = <3>). Location <1> **Text Parameter** 1: Element <P-0> in the user program 2: I/O no. <P-1> (s. table "Inputs and outputs") 3: I/O no. <P-2> (s. table "Inputs and outputs")	▸ Safety mat "<1>": Ensure that there are no short circuits to 0 V in the wiring of the inputs. ▸ Safety mat "<1>": Ensure that there are no open circuits in the wiring of the inputs. ▸ Ensure that safety mat "<1>" is wired in accordance with the configuration and circuit diagram. ▸ Please contact Pilz.
1B	The input signals from safety mat "<1>" are faulty (affected inputs: 1st i/p. = <2>; 2nd i/p. = <3>). Location <1> **Text Parameter** 1: Element <P-0> in the user program 2: I/O no. <P-1> (s. table "Inputs and outputs") 3: I/O no. <P-2> (s. table "Inputs and outputs")	▸ Safety mat "<1>": Ensure that there are no short circuits to 0 V in the wiring of the inputs. ▸ Safety mat "<1>": Ensure that there are no open circuits in the wiring of the inputs. ▸ Ensure that safety mat "<1>" is wired in accordance with the configuration and circuit diagram. ▸ Please contact Pilz.
1C	The input signals from safety mat "<1>" are faulty (affected inputs: 1st i/p. = <2>; 2nd i/p. = <3>). Location <1> **Text Parameter** 1: Element <P-0> in the user program 2: I/O no. <P-1> (s. table "Inputs and outputs") 3: I/O no. <P-2> (s. table "Inputs and outputs")	▸ Safety mat "<1>": Ensure that there are no short circuits to 0 V in the wiring of the inputs. ▸ Safety mat "<1>": Ensure that there are no open circuits in the wiring of the inputs. ▸ Ensure that safety mat "<1>" is wired in accordance with the configuration and circuit diagram. ▸ Please contact Pilz.
1D	The input signals from safety mat "<1>" are faulty (affected inputs: 1st i/p. = <2>; 2nd i/p. = <3>). Location <1> **Text Parameter** 1: Element <P-0> in the user program 2: I/O no. <P-1> (s. table "Inputs and outputs") 3: I/O no. <P-2> (s. table "Inputs and outputs")	▸ Safety mat "<1>": Ensure that there are no short circuits to 0 V in the wiring of the inputs. ▸ Safety mat "<1>": Ensure that there are no open circuits in the wiring of the inputs. ▸ Ensure that safety mat "<1>" is wired in accordance with the configuration and circuit diagram. ▸ Please contact Pilz.

"Error class" 93

No.	Error message	Remedy
1E	The input signals from safety mat "<1>" are faulty (affected inputs: 1st i/p. = <2>; 2nd i/p. = <3>). Location <1> **Text Parameter** 1: Element <P-0> in the user program 2: I/O no. <P-1> (s. table "Inputs and outputs") 3: I/O no. <P-2> (s. table "Inputs and outputs")	▸ Safety mat "<1>": Ensure that there are no short circuits to 0 V in the wiring of the inputs. ▸ Safety mat "<1>": Ensure that there are no open circuits in the wiring of the inputs. ▸ Ensure that safety mat "<1>" is wired in accordance with the configuration and circuit diagram. ▸ Please contact Pilz.
1F	The input signals from safety mat "<1>" are faulty (affected inputs: 1st i/p. = <2>; 2nd i/p. = <3>). Location <1> **Text Parameter** 1: Element <P-0> in the user program 2: I/O no. <P-1> (s. table "Inputs and outputs") 3: I/O no. <P-2> (s. table "Inputs and outputs")	▸ Safety mat "<1>": Ensure that there are no short circuits to 0 V in the wiring of the inputs. ▸ Safety mat "<1>": Ensure that there are no open circuits in the wiring of the inputs. ▸ Ensure that safety mat "<1>" is wired in accordance with the configuration and circuit diagram. ▸ Please contact Pilz.
20	The input signals from safety mat "<1>" are faulty (affected inputs: 1st i/p. = <2>; 2nd i/p. = <3>). Location <1> **Text Parameter** 1: Element <P-0> in the user program 2: I/O no. <P-1> (s. table "Inputs and outputs") 3: I/O no. <P-2> (s. table "Inputs and outputs")	▸ Safety mat "<1>": Ensure that there are no short circuits to 0 V in the wiring of the inputs. ▸ Safety mat "<1>": Ensure that there are no open circuits in the wiring of the inputs. ▸ Ensure that safety mat "<1>" is wired in accordance with the configuration and circuit diagram. ▸ Please contact Pilz.
21	The input signals from safety mat "<1>" are faulty (affected inputs: 1st i/p. = <2>; 2nd i/p. = <3>). Location <1> **Text Parameter** 1: Element <P-0> in the user program 2: I/O no. <P-1> (s. table "Inputs and outputs") 3: I/O no. <P-2> (s. table "Inputs and outputs")	▸ Safety mat "<1>": Ensure that there are no short circuits to 0 V in the wiring of the inputs. ▸ Safety mat "<1>": Ensure that there are no open circuits in the wiring of the inputs. ▸ Ensure that safety mat "<1>" is wired in accordance with the configuration and circuit diagram. ▸ Please contact Pilz.
22	Function element was or is partially operated. Location <1> **Text Parameter** 1: Element <P-0> in the user program	▸ Ensure that the contacts on the input element operate correctly. ▸ Ensure that the contacts are wired correctly. ▸ Ensure that the input element is wired in accordance with the configuration and circuit diagram. ▸ Please contact Pilz.
23	Function element was or is partially operated. Location <1> **Text Parameter** 1: Element <P-0> in the user program	▸ Ensure that the contacts on the input element operate correctly. ▸ Ensure that the contacts are wired correctly. ▸ Ensure that the input element is wired in accordance with the configuration and circuit diagram. ▸ Please contact Pilz.

"Error class" 93

No.	Error message	Remedy
24	Function element was or is partially operated. Location <1> **Text Parameter** 1: Element <P-0> in the user program	▸ Ensure that the contacts on the input element operate correctly. ▸ Ensure that the contacts are wired correctly. ▸ Ensure that the input element is wired in accordance with the configuration and circuit diagram. ▸ Please contact Pilz.
25	Function element was or is partially operated. Location <1> **Text Parameter** 1: Element <P-0> in the user program	▸ Ensure that the contacts on the input element operate correctly. ▸ Ensure that the contacts are wired correctly. ▸ Ensure that the input element is wired in accordance with the configuration and circuit diagram. ▸ Please contact Pilz.
26	Function element was or is partially operated. Location <1> **Text Parameter** 1: Element <P-0> in the user program	▸ Ensure that the contacts on the input element operate correctly. ▸ Ensure that the contacts are wired correctly. ▸ Ensure that the input element is wired in accordance with the configuration and circuit diagram. ▸ Please contact Pilz.
27	Function element was or is partially operated. Location <1> **Text Parameter** 1: Element <P-0> in the user program	▸ Ensure that the contacts on the input element operate correctly. ▸ Ensure that the contacts are wired correctly. ▸ Ensure that the input element is wired in accordance with the configuration and circuit diagram. ▸ Please contact Pilz.
28	Function element was or is partially operated. Location <1> **Text Parameter** 1: Element <P-0> in the user program	▸ Ensure that the contacts on the input element operate correctly. ▸ Ensure that the contacts are wired correctly. ▸ Ensure that the input element is wired in accordance with the configuration and circuit diagram. ▸ Please contact Pilz.
29	Function element was or is partially operated. Location <1> **Text Parameter** 1: Element <P-0> in the user program	▸ Ensure that the contacts on the input element operate correctly. ▸ Ensure that the contacts are wired correctly. ▸ Ensure that the input element is wired in accordance with the configuration and circuit diagram. ▸ Please contact Pilz.

"Error class" 93

No.	Error message	Remedy
2A	Function element was or is partially operated. Location <1> **Text Parameter** 1: Element <P-0> in the user program	▸ Ensure that the contacts on the input element operate correctly. ▸ Ensure that the contacts are wired correctly. ▸ Ensure that the input element is wired in accordance with the configuration and circuit diagram. ▸ Please contact Pilz.
2B	Error caused by test pulse T<1> Location <2> **Text Parameter** 1: <P-0> absolute value, decimal 2: Module No. 00 (s. table "Modules I")	▸ Test pulse T<1>: Ensure that there are no short circuits to 24 VDC in the wiring of the test pulse. ▸ Test pulse T<1>: Ensure that there are no short circuits to other test pulses in the wiring of the test pulse. ▸ Ensure that test pulse T<1> is wired in accordance with the configuration and circuit diagram. To do this, disconnect the inputs one at a time and check whether the error still occurs. ▸ Please contact Pilz.
2C	Function element was or is partially operated. Location <1> **Text Parameter** 1: Element <P-0> in the user program	▸ Ensure that the contacts on the input element operate correctly. ▸ Ensure that the contacts are wired correctly. ▸ Ensure that the input element is wired in accordance with the configuration and circuit diagram. ▸ Please contact Pilz.
2D	Function element was or is partially operated. Location <1> **Text Parameter** 1: Element <P-0> in the user program	▸ Ensure that the contacts on the input element operate correctly. ▸ Ensure that the contacts are wired correctly. ▸ Ensure that the input element is wired in accordance with the configuration and circuit diagram. ▸ Please contact Pilz.
2E	Function element was or is partially operated. Location <1> **Text Parameter** 1: Element <P-0> in the user program	▸ Ensure that the contacts on the input element operate correctly. ▸ Ensure that the contacts are wired correctly. ▸ Ensure that the input element is wired in accordance with the configuration and circuit diagram. ▸ Please contact Pilz.
2F	Function element was or is partially operated. Location <1> **Text Parameter** 1: Element <P-0> in the user program	▸ Ensure that the contacts on the input element operate correctly. ▸ Ensure that the contacts are wired correctly. ▸ Ensure that the input element is wired in accordance with the configuration and circuit diagram. ▸ Please contact Pilz.

"Error class" 93

No.	Error message	Remedy
30	The input signals from safety mat "<1>" are faulty (affected inputs: 1st i/p. = <2>; 2nd i/p. = <3>). Location <1> **Text Parameter** 1: Element <P-0> in the user program 2: I/O no. <P-1> (s. table "Inputs and outputs") 3: I/O no. <P-2> (s. table "Inputs and outputs")	▸ Safety mat "<1>": Ensure that there are no short circuits to 0 V in the wiring of the inputs. ▸ Safety mat "<1>": Ensure that there are no open circuits in the wiring of the inputs. ▸ Ensure that safety mat "<1>" is wired in accordance with the configuration and circuit diagram. ▸ Please contact Pilz.
31	The input signals from safety mat "<1>" are faulty (affected inputs: 1st i/p. = <2>; 2nd i/p. = <3>). Location <1> **Text Parameter** 1: Element <P-0> in the user program 2: I/O no. <P-1> (s. table "Inputs and outputs") 3: I/O no. <P-2> (s. table "Inputs and outputs")	▸ Safety mat "<1>": Ensure that there are no short circuits to 0 V in the wiring of the inputs. ▸ Safety mat "<1>": Ensure that there are no open circuits in the wiring of the inputs. ▸ Ensure that safety mat "<1>" is wired in accordance with the configuration and circuit diagram. ▸ Please contact Pilz.
32	Function element was or is partially operated. Location <1> **Text Parameter** 1: Element <P-0> in the user program	▸ Ensure that the contacts on the input element operate correctly. ▸ Ensure that the contacts are wired correctly. ▸ Ensure that the input element is wired in accordance with the configuration and circuit diagram. ▸ Please contact Pilz.
33	Function element was or is partially operated. Location <1> **Text Parameter** 1: Element <P-0> in the user program	▸ Ensure that the contacts on the input element operate correctly. ▸ Ensure that the contacts are wired correctly. ▸ Ensure that the input element is wired in accordance with the configuration and circuit diagram. ▸ Please contact Pilz.
34	Function element was or is partially operated. Location <1> **Text Parameter** 1: Element <P-0> in the user program	▸ Ensure that the contacts on the input element operate correctly. ▸ Ensure that the contacts are wired correctly. ▸ Ensure that the input element is wired in accordance with the configuration and circuit diagram. ▸ Please contact Pilz.
35	Function element was or is partially operated. Location <1> **Text Parameter** 1: Element <P-0> in the user program	▸ Ensure that the contacts on the input element operate correctly. ▸ Ensure that the contacts are wired correctly. ▸ Ensure that the input element is wired in accordance with the configuration and circuit diagram. ▸ Please contact Pilz.

"Error class" 93

No.	Error message	Remedy
36	Function element was or is partially operated. Location <1> **Text Parameter** 1: Element <P-0> in the user program	▸ Ensure that the contacts on the input element operate correctly. ▸ Ensure that the contacts are wired correctly. ▸ Ensure that the input element is wired in accordance with the configuration and circuit diagram. ▸ Please contact Pilz.
37	Function element was or is partially operated. Location <1> **Text Parameter** 1: Element <P-0> in the user program	▸ Ensure that the contacts on the input element operate correctly. ▸ Ensure that the contacts are wired correctly. ▸ Ensure that the input element is wired in accordance with the configuration and circuit diagram. ▸ Please contact Pilz.
38	Function element was or is partially operated. Location <1> **Text Parameter** 1: Element <P-0> in the user program	▸ Ensure that the contacts on the input element operate correctly. ▸ Ensure that the contacts are wired correctly. ▸ Ensure that the input element is wired in accordance with the configuration and circuit diagram. ▸ Please contact Pilz.
39	Function element was or is partially operated (affected inputs: 1st i/p. =i<1> module <2> ; 2nd i/p. =i<3> on module <4>) Location <5> **Text Parameter** 1: <P-2> absolute value, decimal 2: Module no. <P-1> (s. table "Modules II") 3: <P-4> absolute value, decimal 4: Module no. <P-3> (s. table "Modules II") 5: Element <P-0> in the user program	▸ Ensure that the contacts on the input element operate correctly. ▸ Ensure that the contacts are wired correctly. ▸ Ensure that the input element is wired in accordance with the configuration and circuit diagram. ▸ Please contact Pilz.
3A	Function element was or is partially operated (affected inputs: 1st i/p. =i<1> module <2> ; 2nd i/p. =i<3> on module <4>) Location <5> **Text Parameter** 1: <P-2> absolute value, decimal 2: Module no. <P-1> (s. table "Modules II") 3: <P-4> absolute value, decimal 4: Module no. <P-3> (s. table "Modules II") 5: Element <P-0> in the user program	▸ Ensure that the contacts on the input element operate correctly. ▸ Ensure that the contacts are wired correctly. ▸ Ensure that the input element is wired in accordance with the configuration and circuit diagram. ▸ Please contact Pilz.

"Error class" 93

No.	Error message	Remedy
3B	Function element was or is partially operated (affected inputs: 1st i/p. =i<1> module <2> ; 2nd i/p. =i<3> on module <4>) Location <5> **Text Parameter** 1: <P-2> absolute value, decimal 2: Module no. <P-1> (s. table "Modules II") 3: <P-4> absolute value, decimal 4: Module no. <P-3> (s. table "Modules II") 5: Element <P-0> in the user program	▸ Ensure that the contacts on the input element operate correctly. ▸ Ensure that the contacts are wired correctly. ▸ Ensure that the input element is wired in accordance with the configuration and circuit diagram. ▸ Please contact Pilz.
3C	Function element was or is partially operated (affected inputs: 1st i/p. =i<1> module <2> ; 2nd i/p. =i<3> on module <4>) Location <5> **Text Parameter** 1: <P-2> absolute value, decimal 2: Module no. <P-1> (s. table "Modules II") 3: <P-4> absolute value, decimal 4: Module no. <P-3> (s. table "Modules II") 5: Element <P-0> in the user program	▸ Ensure that the contacts on the input element operate correctly. ▸ Ensure that the contacts are wired correctly. ▸ Ensure that the input element is wired in accordance with the configuration and circuit diagram. ▸ Please contact Pilz.
3D	Function element was or is partially operated (affected inputs: 1st i/p. =i<1> module <2> ; 2nd i/p. =i<3> on module <4>) Location <5> **Text Parameter** 1: <P-2> absolute value, decimal 2: Module no. <P-1> (s. table "Modules II") 3: <P-4> absolute value, decimal 4: Module no. <P-3> (s. table "Modules II") 5: Element <P-0> in the user program	▸ Ensure that the contacts on the input element operate correctly. ▸ Ensure that the contacts are wired correctly. ▸ Ensure that the input element is wired in accordance with the configuration and circuit diagram. ▸ Please contact Pilz.
3E	Function element was or is partially operated (affected inputs: 1st i/p. =i<1> module <2> ; 2nd i/p. =i<3> on module <4>) Location <5> **Text Parameter** 1: <P-2> absolute value, decimal 2: Module no. <P-1> (s. table "Modules II") 3: <P-4> absolute value, decimal 4: Module no. <P-3> (s. table "Modules II") 5: Element <P-0> in the user program	▸ Ensure that the contacts on the input element operate correctly. ▸ Ensure that the contacts are wired correctly. ▸ Ensure that the input element is wired in accordance with the configuration and circuit diagram. ▸ Please contact Pilz.

"Error class" 93

No.	Error message	Remedy
3F	Function element was or is partially operated (potential inputs: 1st i/p. =i<1> module <2> ; 2nd i/p. =i<3> on module <4> or further inputs on element <5>) Location <5> **Text Parameter** 1: <P-2> absolute value, decimal 2: Module no. <P-1> (s. table "Modules II") 3: <P-4> absolute value, decimal 4: Module no. <P-3> (s. table "Modules II") 5: Element <P-0> in the user program	▸ Ensure that the contacts on the input element operate correctly. ▸ Ensure that the contacts are wired correctly. ▸ Ensure that the input element is wired in accordance with the configuration and circuit diagram. ▸ Please contact Pilz.
40	Function element was or is partially operated (potential inputs: 1st i/p. =i<1> module <2> ; 2nd i/p. =i<3> on module <4> or further inputs on element <5>) Location <5> **Text Parameter** 1: <P-2> absolute value, decimal 2: Module no. <P-1> (s. table "Modules II") 3: <P-4> absolute value, decimal 4: Module no. <P-3> (s. table "Modules II") 5: Element <P-0> in the user program	▸ Ensure that the contacts on the input element operate correctly. ▸ Ensure that the contacts are wired correctly. ▸ Ensure that the input element is wired in accordance with the configuration and circuit diagram. ▸ Please contact Pilz.
41	Function element was or is partially operated (potential inputs: 1st i/p. =i<1> module <2> ; 2nd i/p. =i<3> on module <4> or further inputs on element <5>) Location <5> **Text Parameter** 1: <P-2> absolute value, decimal 2: Module no. <P-1> (s. table "Modules II") 3: <P-4> absolute value, decimal 4: Module no. <P-3> (s. table "Modules II") 5: Element <P-0> in the user program	▸ Ensure that the contacts on the input element operate correctly. ▸ Ensure that the contacts are wired correctly. ▸ Ensure that the input element is wired in accordance with the configuration and circuit diagram. ▸ Please contact Pilz.
42	Function element was or is partially operated (potential inputs: 1st i/p. =i<1> module <2> ; 2nd i/p. =i<3> on module <4> or further inputs on element <5>) Location <5> **Text Parameter** 1: <P-2> absolute value, decimal 2: Module no. <P-1> (s. table "Modules II") 3: <P-4> absolute value, decimal 4: Module no. <P-3> (s. table "Modules II") 5: Element <P-0> in the user program	▸ Ensure that the contacts on the input element operate correctly. ▸ Ensure that the contacts are wired correctly. ▸ Ensure that the input element is wired in accordance with the configuration and circuit diagram. ▸ Please contact Pilz.

"Error class" 93

No.	Error message	Remedy
43	Function element was or is partially operated (potential inputs: 1st i/p. =i<1> module <2> ; 2nd i/p. =i<3> on module <4> or further inputs on element <5>) Location <5> **Text Parameter** 1: <P-2> absolute value, decimal 2: Module no. <P-1> (s. table "Modules II") 3: <P-4> absolute value, decimal 4: Module no. <P-3> (s. table "Modules II") 5: Element <P-0> in the user program	▸ Ensure that the contacts on the input element operate correctly. ▸ Ensure that the contacts are wired correctly. ▸ Ensure that the input element is wired in accordance with the configuration and circuit diagram. ▸ Please contact Pilz.
44	Function element was or is partially operated (potential inputs: 1st i/p. =i<1> module <2> ; 2nd i/p. =i<3> on module <4> or further inputs on element <5>) Location <5> **Text Parameter** 1: <P-2> absolute value, decimal 2: Module no. <P-1> (s. table "Modules II") 3: <P-4> absolute value, decimal 4: Module no. <P-3> (s. table "Modules II") 5: Element <P-0> in the user program	▸ Ensure that the contacts on the input element operate correctly. ▸ Ensure that the contacts are wired correctly. ▸ Ensure that the input element is wired in accordance with the configuration and circuit diagram. ▸ Please contact Pilz.
45	Function element was or is partially operated (potential inputs: 1st i/p. =i<1> module <2> ; 2nd i/p. =i<3> on module <4> or further inputs on element <5>) Location <5> **Text Parameter** 1: <P-2> absolute value, decimal 2: Module no. <P-1> (s. table "Modules II") 3: <P-4> absolute value, decimal 4: Module no. <P-3> (s. table "Modules II") 5: Element <P-0> in the user program	▸ Ensure that the contacts on the input element operate correctly. ▸ Ensure that the contacts are wired correctly. ▸ Ensure that the input element is wired in accordance with the configuration and circuit diagram. ▸ Please contact Pilz.
46	The output with advanced fault detection has been shut down incorrectly (feedback loop is not closed). Location <1> **Text Parameter** 1: Element <P-0> in the user program	▸ Ensure that the feedback loop is wired in accordance with the configuration and circuit diagram. ▸ Ensure that the feedback loop is configured correctly. ▸ Ensure that the feedback loop is wired correctly. ▸ Ensure that the feedback loop configuration takes into account the actual reaction time of the actuator. ▸ Ensure that the actuator reaction time is taken into account during power-up monitoring Ton. ▸ Please contact Pilz.

"Error class" 93

No.	Error message	Remedy
47	The output with advanced fault detection has been shut down incorrectly (feedback loop is not closed). Location ---	▸ Ensure that the filter time of the feedback loop input and the actuator reaction time are taken into account during switch-off monitoring Toff. ▸ Ensure that the feedback loop is configured correctly. ▸ Ensure that the feedback loop is wired correctly. ▸ Ensure that the feedback loop is wired in accordance with the configuration and circuit diagram. ▸ Ensure that the feedback loop configuration takes into account the actual reaction time of the actuator. ▸ Please contact Pilz.
48	The feedback loop has closed while the actuator was switched on. Location <1> **Text Parameter** 1: Element <P-0> in the user program	▸ Ensure that the feedback loop is wired in accordance with the configuration and circuit diagram. ▸ Ensure that the feedback loop is configured correctly. ▸ Ensure that the feedback loop is wired correctly. ▸ Please contact Pilz.
49	Error caused by the feedback loop for the actuator on output <1> of module <2>. Location <2> **Text Parameter** 1: <P-2> absolute value, decimal 2: Module no. <P-1> (s. table "Modules II")	▸ Ensure that the actuator on output <1> of module <2> is operating correctly. ▸ Ensure that the feedback loop is configured correctly. ▸ Ensure that the feedback loop is wired correctly. ▸ Ensure that the feedback loop is wired in accordance with the configuration and circuit diagram. ▸ Ensure that the feedback loop configuration takes into account the actual reaction time of the actuator. ▸ Please contact Pilz.
4A	Error caused by the feedback loop for the actuator on output <1> of module <2>. Location <2> **Text Parameter** 1: <P-2> absolute value, decimal 2: Module no. <P-1> (s. table "Modules II")	▸ Ensure that the actuator on output <1> of module <2> is operating correctly. ▸ Ensure that the feedback loop is configured correctly. ▸ Ensure that the feedback loop is wired correctly. ▸ Ensure that the feedback loop is wired in accordance with the configuration and circuit diagram. ▸ Ensure that the feedback loop configuration takes into account the actual reaction time of the actuator. ▸ Please contact Pilz.

"Error class" 93

No.	Error message	Remedy
4B	Error caused by the feedback loop for the actuator on output <1> of module <2>. Location <2> **Text Parameter** 1: <P-2> absolute value, decimal 2: Module no. <P-1> (s. table "Modules II")	▸ Ensure that the actuator on output <1> of module <2> is operating correctly. ▸ Ensure that the feedback loop is configured correctly. ▸ Ensure that the feedback loop is wired correctly. ▸ Ensure that the feedback loop is wired in accordance with the configuration and circuit diagram. ▸ Ensure that the feedback loop configuration takes into account the actual reaction time of the actuator. ▸ Please contact Pilz.
4C	Function element was or is partially operated. Location <1> **Text Parameter** 1: Element <P-0> in the user program	▸ Ensure that the contacts on the input element operate correctly. ▸ Ensure that the contacts are wired correctly. ▸ Ensure that the input element is wired in accordance with the configuration and circuit diagram. ▸ Please contact Pilz.
4D	Function element was or is partially operated. Location <1> **Text Parameter** 1: Element <P-0> in the user program	▸ Ensure that the contacts on the input element operate correctly. ▸ Ensure that the contacts are wired correctly. ▸ Ensure that the input element is wired in accordance with the configuration and circuit diagram. ▸ Please contact Pilz.
4E	Function element was or is partially operated. Location <1> **Text Parameter** 1: Element <P-0> in the user program	▸ Ensure that the contacts on the input element operate correctly. ▸ Ensure that the contacts are wired correctly. ▸ Ensure that the input element is wired in accordance with the configuration and circuit diagram. ▸ Please contact Pilz.
4F	Function element was or is partially operated. Location <1> **Text Parameter** 1: Element <P-0> in the user program	▸ Ensure that the contacts on the input element operate correctly. ▸ Ensure that the contacts are wired correctly. ▸ Ensure that the input element is wired in accordance with the configuration and circuit diagram. ▸ Please contact Pilz.
50	Function element was or is partially operated. Location <1> **Text Parameter** 1: Element <P-0> in the user program	▸ Ensure that the contacts on the input element operate correctly. ▸ Ensure that the contacts are wired correctly. ▸ Ensure that the input element is wired in accordance with the configuration and circuit diagram. ▸ Please contact Pilz.

"Error class" 93

No.	Error message	Remedy
51	Function element was or is partially operated. Location <1> **Text Parameter** 1: Element <P-0> in the user program	▸ Ensure that the contacts on the input element operate correctly. ▸ Ensure that the contacts are wired correctly. ▸ Ensure that the input element is wired in accordance with the configuration and circuit diagram. ▸ Please contact Pilz.
52	Function element was or is partially operated. Location <1> **Text Parameter** 1: Element <P-0> in the user program	▸ Ensure that the contacts on the input element operate correctly. ▸ Ensure that the contacts are wired correctly. ▸ Ensure that the input element is wired in accordance with the configuration and circuit diagram. ▸ Please contact Pilz.
53	Function element was or is partially operated. Location <1> **Text Parameter** 1: Element <P-0> in the user program	▸ Ensure that the contacts on the input element operate correctly. ▸ Ensure that the contacts are wired correctly. ▸ Ensure that the input element is wired in accordance with the configuration and circuit diagram. ▸ Please contact Pilz.
54	Function element was or is partially operated. Location <1> **Text Parameter** 1: Element <P-0> in the user program	▸ Ensure that the contacts on the input element operate correctly. ▸ Ensure that the contacts are wired correctly. ▸ Ensure that the input element is wired in accordance with the configuration and circuit diagram. ▸ Please contact Pilz.
55	Function element was or is partially operated. Location <1> **Text Parameter** 1: Element <P-0> in the user program	▸ Ensure that the contacts on the input element operate correctly. ▸ Ensure that the contacts are wired correctly. ▸ Ensure that the input element is wired in accordance with the configuration and circuit diagram. ▸ Please contact Pilz.
56	Function element was or is partially operated. Location <1> **Text Parameter** 1: Element <P-0> in the user program	▸ Ensure that the contacts on the input element operate correctly. ▸ Ensure that the contacts are wired correctly. ▸ Ensure that the input element is wired in accordance with the configuration and circuit diagram. ▸ Please contact Pilz.

"Error class" 93

No.	Error message	Remedy
57	Function element was or is partially operated. Location <1> **Text Parameter** 1: Element <P-0> in the user program	▸ Ensure that the contacts on the input element operate correctly. ▸ Ensure that the contacts are wired correctly. ▸ Ensure that the input element is wired in accordance with the configuration and circuit diagram. ▸ Please contact Pilz.
58	Function element was or is partially operated. Location <1> **Text Parameter** 1: Element <P-0> in the user program	▸ Ensure that the contacts on the input element operate correctly. ▸ Ensure that the contacts are wired correctly. ▸ Ensure that the input element is wired in accordance with the configuration and circuit diagram. ▸ Please contact Pilz.

"Error class" 94

No.	Error message	Remedy
01	Communication between the base unit and expansion module has been interrupted. Location <1> **Text Parameter** 1: Module No. <P-0> (s. table "Modules I")	▸ Ensure that there are jumpers between all the expansion modules on the right-hand side of the base unit. ▸ Ensure an interruption-free supply of 24 VDC at the "0 V" and "24 V" terminals. ▸ Change the module. ▸ Change the module. ▸ Please contact Pilz.
02	Communication between the base unit and expansion module has been interrupted. Location <1> **Text Parameter** 1: Module No. <P-0> (s. table "Modules I")	▸ Ensure that there are jumpers between all the expansion modules on the right-hand side of the base unit. ▸ Ensure an interruption-free supply of 24 VDC at the "0 V" and "24 V" terminals. ▸ Change the module. ▸ Change the module. ▸ Please contact Pilz.
03	Communication between the base unit and expansion module has been interrupted. Location <1> **Text Parameter** 1: Module No. <P-0> (s. table "Modules I")	▸ Ensure that there are jumpers between all the expansion modules on the right-hand side of the base unit. ▸ Ensure an interruption-free supply of 24 VDC at the "0 V" and "24 V" terminals. ▸ Change the module. ▸ Change the module. ▸ Please contact Pilz.
04	Communication between the base unit and expansion module has been interrupted. Location <1> **Text Parameter** 1: Module No. <P-0> (s. table "Modules I")	▸ Ensure that there are jumpers between all the expansion modules on the right-hand side of the base unit. ▸ Ensure an interruption-free supply of 24 VDC at the "0 V" and "24 V" terminals. ▸ Change the module. ▸ Change the module. ▸ Please contact Pilz.
05	<1> expansion modules are installed to the right of the base unit, although <2> are configured. Location <3> **Text Parameter** 1: <P-1> absolute value, decimal 2: <P-0> absolute value, decimal 3: Module No. 00 (s. table "Modules I")	▸ Adapt the actual hardware registry to the configuration. ▸ Ensure that the configuration downloaded to the PNOZmulti is the one that was intended for this unit. ▸ Check hardware registry. ▸ Please contact Pilz.
06	The expansion module on position -<1> does not match the configuration. Location <2> **Text Parameter** 1: <P-0> absolute value, decimal 2: Module No. 00 (s. table "Modules I")	▸ Ensure that the expansion module installed on position -<1> is the module that is entered in the configuration. ▸ Ensure that the configuration downloaded to the PNOZmulti is the one that was intended for this unit. ▸ Position -<1>: Ensure an interruption-free supply of 24 VDC at the "0 V" and "24 V" terminals. ▸ Please contact Pilz.

"Error class" 94

No.	Error message	Remedy
07	Communication between the base unit and expansion module has been interrupted. Location <1> **Text Parameter** 1: Module No. <P-0> (s. table "Modules I")	▸ Ensure that there are jumpers between all the expansion modules on the right-hand side of the base unit. ▸ Ensure an interruption-free supply of 24 VDC at the "0 V" and "24 V" terminals. ▸ Change the module. ▸ Change the module. ▸ Please contact Pilz.
0A	The supply voltage on the expansion module is outside the valid range. Location <1> **Text Parameter** 1: Module no. <P-0> (s. table "Modules II")	▸ Check supply voltage ▸ Please contact Pilz.
0D	The supply voltage on the expansion module is outside the valid range. Location <1> **Text Parameter** 1: Module no. <P-0> (s. table "Modules II")	▸ Check supply voltage ▸ Please contact Pilz.

"Error class" 95

No.	Error message	Remedy
01	Error caused by output "<1>" on expansion module <2>. Location <3> **Text Parameter** 1: I/O no. <P-1> (s. table "Inputs and outputs") 2: Module no. <P-1> (s. table "Modules II") 3: Module no. <P-0> (s. table "Modules II")	▸ Output "<1>" on expansion module <2>. Ensure that there are no short circuits to 0 V or 24 VDC in the output wiring. ▸ Change the module. ▸ Please contact Pilz.
02	Error caused by output "<1>" on expansion module <2>. Location <3> **Text Parameter** 1: I/O no. <P-1> (s. table "Inputs and outputs") 2: Module no. <P-1> (s. table "Modules II") 3: Module no. <P-0> (s. table "Modules II")	▸ Output "<1>" on expansion module <2>. Ensure that there are no short circuits to 0 V or 24 VDC in the output wiring. ▸ Change the module. ▸ Please contact Pilz.
03	Error caused by output "<1>" on expansion module <2>. Location <3> **Text Parameter** 1: I/O no. <P-1> (s. table "Inputs and outputs") 2: Module no. <P-1> (s. table "Modules II") 3: Module no. <P-0> (s. table "Modules II")	▸ Output "<1>" on expansion module <2>. Ensure that there are no short circuits to 0 V or 24 VDC in the output wiring. ▸ Change the module. ▸ Please contact Pilz.
04	Internal error on the expansion module. Location <1> **Text Parameter** 1: Module no. <P-0> (s. table "Modules II")	▸ Please contact Pilz.
06	Output defective or no supply voltage to the semiconductor outputs Location <1> **Text Parameter** 1: Module No. <P-0> (s. table "Modules I")	▸ Check the supply voltage of the semiconductor outputs. ▸ Change the module. ▸ Please contact Pilz.
07	Error caused by output "<1>" on expansion module <2>. Location <3> **Text Parameter** 1: I/O no. <P-1> (s. table "Inputs and outputs") 2: Module no. <P-1> (s. table "Modules II") 3: Module no. <P-0> (s. table "Modules II")	▸ Output "<1>" on expansion module <2>. Ensure that there are no short circuits to 0 V or 24 VDC in the output wiring. ▸ Change the module. ▸ Please contact Pilz.
08	Error caused by output "<1>" on expansion module <2>. Location <3> **Text Parameter** 1: I/O no. <P-1> (s. table "Inputs and outputs") 2: Module no. <P-1> (s. table "Modules II") 3: Module no. <P-0> (s. table "Modules II")	▸ Output "<1>" on expansion module <2>. Ensure that there are no short circuits to 0 V or 24 VDC in the output wiring. ▸ Change the module. ▸ Please contact Pilz.

"Error class" 95

No.	Error message	Remedy
09	Error caused by output "<1>" on expansion module <2>. Location <3> **Text Parameter** 1: I/O no. <P-1> (s. table "Inputs and outputs") 2: Module no. <P-1> (s. table "Modules II") 3: Module no. <P-0> (s. table "Modules II")	▸ Output "<1>" on expansion module <2>. Ensure that there are no short circuits to 0 V or 24 VDC in the output wiring. ▸ Change the module. ▸ Please contact Pilz.
0A	Error caused by output "<1>" on expansion module <2>. Location <3> **Text Parameter** 1: I/O no. <P-1> (s. table "Inputs and outputs") 2: Module no. <P-1> (s. table "Modules II") 3: Module no. <P-0> (s. table "Modules II")	▸ Output "<1>" on expansion module <2>. Ensure that there are no short circuits to 0 V or 24 VDC in the output wiring. ▸ Change the module. ▸ Please contact Pilz.
0B	The temperature on the expansion module is outside the valid range. Location <1> **Text Parameter** 1: Module no. <P-0> (s. table "Modules II")	▸ Reduce ambient temperature. ▸ Please contact Pilz.
0C	The temperature on the expansion module is outside the valid range. Location <1> **Text Parameter** 1: Module no. <P-0> (s. table "Modules II")	▸ Reduce ambient temperature. ▸ Please contact Pilz.
0D	The temperature on the expansion module is outside the valid range. Location <1> **Text Parameter** 1: Module no. <P-0> (s. table "Modules II")	▸ Reduce ambient temperature. ▸ Please contact Pilz.
0E	The temperature on the expansion module is outside the valid range. Location <1> **Text Parameter** 1: Module no. <P-0> (s. table "Modules II")	▸ Reduce ambient temperature. ▸ Please contact Pilz.
0F	Internal error on the expansion module. Location <1> **Text Parameter** 1: Module no. <P-0> (s. table "Modules II")	▸ Please contact Pilz.
10	The version of expansion module <2> is not supported by base unit <1>. Location <3> **Text Parameter** 1: Module No. 00 (s. table "Modules I") 2: Module No. <P-0> (s. table "Modules I") 3: Module no. <P-0> (s. table "Modules II")	▸ Ensure that you install the expansion module version that is entered in the configuration. ▸ Ensure that you install the base unit version that is entered in the configuration. ▸ Please contact Pilz.

"Error class" 95

No.	Error message	Remedy
11	The temperature on the expansion module is outside the valid range. Location <1> **Text Parameter** 1: Module no. <P-0> (s. table "Modules II")	▸ Reduce ambient temperature. ▸ Please contact Pilz.
12	The supply voltage on the expansion module is outside the valid range. Location <1> **Text Parameter** 1: Module no. <P-0> (s. table "Modules II")	▸ Check supply voltage ▸ Please contact Pilz.
13	The supply voltage on the expansion module is outside the valid range. Location <1> **Text Parameter** 1: Module no. <P-0> (s. table "Modules II")	▸ Check supply voltage ▸ Please contact Pilz.
14	The configuration activates functions of the expansion module <1> that are not supported by the base unit 0Y10. Location <1> **Text Parameter** 1: Module no. <P-0> (s. table "Modules II")	▸ Ensure that you install the version of the modules that is entered in the configuration. ▸ Use a version of the base unit that supports all the elements available in the configuration. ▸ Please contact Pilz.

"Error class" 97

No.	Error message	Remedy
01	Internal error on the expansion module. Location <1> **Text Parameter** 1: Module no. <P-0> (s. table "Modules II")	▸ Please contact Pilz.
02	Internal error on the PNOZmulti Configurator. Location Configuration	▸ Please contact Pilz.
03	The signals at Tracks A and /A or B and /B were not feasible during start-up. Location <1> **Text Parameter** 1: Module no. <P-0> (s. table "Modules II")	▸ Ensure that the sensors operate correctly. ▸ Ensure that the sensors are wired correctly. ▸ Check supply voltage ▸ Ensure that the correct sensor type is selected in the configuration. ▸ Please contact Pilz.
04	The configured maximum frequency AB has been exceeded Location <1> **Text Parameter** 1: Module no. <P-0> (s. table "Modules II")	▸ Ensure that the configured maximum frequency AB is not exceeded during normal operation. ▸ Ensure that the connected sensor matches the configuration. ▸ Please contact Pilz.
05	The difference in the frequency from Track A and Track B was too high for too long. Location <1> **Text Parameter** 1: Module no. <P-0> (s. table "Modules II")	▸ Ensure that a frequency difference between Track A and B only occurs during positive/ negative acceleration. ▸ Ensure that the proximity switches operate correctly. ▸ Please contact Pilz.
06	Internal error on the PNOZmulti Configurator. Location Configuration	▸ Please contact Pilz.
07	Internal error on the PNOZmulti Configurator. Location Configuration	▸ Please contact Pilz.
08	Internal error on the PNOZmulti Configurator. Location Configuration	▸ Please contact Pilz.
09	The difference in the frequency from track AB and track Z was too high for too long. Location <1> **Text Parameter** 1: Module no. <P-0> (s. table "Modules II")	▸ Ensure that a frequency difference between track AB and Z only occurs during positive/ negative acceleration. ▸ Ensure that the sensors operate correctly. ▸ Please contact Pilz.
0A	The signals for the direction of movement were not feasible. Location <1> **Text Parameter** 1: Module no. <P-0> (s. table "Modules II")	▸ Ensure that the sensors operate correctly. ▸ Ensure that the sensors are wired correctly. ▸ Remove interference from the sensor environment. ▸ Ensure that the correct sensor type is selected in the configuration. ▸ Please contact Pilz.
0B	Internal error on the PNOZmulti Configurator. Location Configuration	▸ Please contact Pilz.

"Error class" 97

No.	Error message	Remedy
0C	The configured maximum frequency at track Z has been exceeded. Location <1> **Text Parameter** 1: Module no. <P-0> (s. table "Modules II")	▸ Ensure that the configured maximum frequency at track Z is not exceeded during normal operation. ▸ Ensure that the connected sensor matches the configuration. ▸ Please contact Pilz.
0D	Internal error on the PNOZmulti Configurator. Location Configuration	▸ Please contact Pilz.
0E	Internal error on the PNOZmulti Configurator. Location Configuration	▸ Please contact Pilz.
0F	Internal error on the PNOZmulti Configurator. Location Configuration	▸ Please contact Pilz.
10	The signals for the direction of movement were not feasible. Location <1> **Text Parameter** 1: Module no. <P-0> (s. table "Modules II")	▸ Ensure that the sensors operate correctly. ▸ Ensure that the sensors are wired correctly. ▸ Remove interference from the sensor environment. ▸ Ensure that the correct sensor type is selected in the configuration. ▸ Please contact Pilz.
11	Index signal at Track Z came at the wrong position. Location <1> **Text Parameter** 1: Module no. <P-0> (s. table "Modules II")	▸ Ensure that the sensors operate correctly. ▸ Ensure that the sensors are wired correctly. ▸ Ensure that the correct sensor type is selected in the configuration. ▸ Please contact Pilz.

"Error class" 98

No.	Error message	Remedy
01	The configuration at device <1> has not been adopted in full. Location <1> **Text Parameter** 1: Module no. <P-0> (s. table "Modules II")	▸ Perform a general reset (link from OA0 to I19). ▸ Download configuration to the PNOZmulti again. ▸ Please contact Pilz.
02	The configuration at device <1> has not been adopted in full. Location <1> **Text Parameter** 1: Module no. <P-0> (s. table "Modules II")	▸ Perform a general reset (link from OA0 to I19). ▸ Download configuration to the PNOZmulti again. ▸ Please contact Pilz.
03	Program format or program version at device <1> is not supported. Location <1> **Text Parameter** 1: Module no. <P-0> (s. table "Modules II")	▸ Ensure that you install the expansion module version that is entered in the configuration. ▸ Please contact Pilz.
04	Program format or program version at device <1> is not supported. Location <1> **Text Parameter** 1: Module no. <P-0> (s. table "Modules II")	▸ Ensure that you install the expansion module version that is entered in the configuration. ▸ Please contact Pilz.
05	Program format or program version at device <1> is not supported. Location <1> **Text Parameter** 1: Module no. <P-0> (s. table "Modules II")	▸ Ensure that you install the expansion module version that is entered in the configuration. ▸ Please contact Pilz.
06	Internal error on the PNOZmulti Configurator. Location Configuration	▸ Please contact Pilz.
07	Internal error on the PNOZmulti Configurator. Location Configuration	▸ Please contact Pilz.
08	Program format or program version at device <1> is not supported. Location <1> **Text Parameter** 1: Module no. <P-0> (s. table "Modules II")	▸ Ensure that you install the expansion module version that is entered in the configuration. ▸ Please contact Pilz.
09	Program format or program version at device <1> is not supported. Location <1> **Text Parameter** 1: Module no. <P-0> (s. table "Modules II")	▸ Ensure that you install the expansion module version that is entered in the configuration. ▸ Please contact Pilz.
0A	Program format or program version at device <1> is not supported. Location <1> **Text Parameter** 1: Module no. <P-0> (s. table "Modules II")	▸ Ensure that you install the expansion module version that is entered in the configuration. ▸ Please contact Pilz.

"Error class" 98

No.	Error message	Remedy
0B	Internal error on the PNOZmulti Configurator. Location Configuration	▸ Please contact Pilz.
0C	Internal error on the PNOZmulti Configurator. Location Configuration	▸ Please contact Pilz.
0D	Internal error on the PNOZmulti Configurator. Location Configuration	▸ Please contact Pilz.
0E	Internal error on the PNOZmulti Configurator. Location Configuration	▸ Please contact Pilz.
0F	Internal error on the PNOZmulti Configurator. Location Configuration	▸ Please contact Pilz.
10	Internal error on the PNOZmulti Configurator. Location Configuration	▸ Please contact Pilz.
11	Internal error on the PNOZmulti Configurator. Location Configuration	▸ Please contact Pilz.
12	Internal error on the PNOZmulti Configurator. Location Configuration	▸ Please contact Pilz.
13	Internal error on the PNOZmulti Configurator. Location Configuration	▸ Please contact Pilz.
14	Internal error on the PNOZmulti Configurator. Location Configuration	▸ Please contact Pilz.
15	Internal error on the PNOZmulti Configurator. Location Configuration	▸ Please contact Pilz.
16	Internal error on the PNOZmulti Configurator. Location Configuration	▸ Please contact Pilz.
17	The configuration at device <1> has not been adopted in full. Location <1> **Text Parameter** 1: Module no. <P-0> (s. table "Modules II")	▸ Perform a general reset (link from OA0 to I19). ▸ Download configuration to the PNOZmulti again. ▸ Please contact Pilz.
18	The configuration at device <1> has not been adopted in full. Location <1> **Text Parameter** 1: Module no. <P-0> (s. table "Modules II")	▸ Perform a general reset (link from OA0 to I19). ▸ Download configuration to the PNOZmulti again. ▸ Please contact Pilz.
19	The configuration at device <1> has not been adopted in full. Location <1> **Text Parameter** 1: Module no. <P-0> (s. table "Modules II")	▸ Perform a general reset (link from OA0 to I19). ▸ Download configuration to the PNOZmulti again. ▸ Please contact Pilz.
1A	Internal error on the PNOZmulti Configurator. Location Configuration	▸ Please contact Pilz.

"Error class" 98

No.	Error message	Remedy
1B	Internal error on the PNOZmulti Configurator. Location Configuration	▸ Please contact Pilz.
1C	Internal error on the PNOZmulti Configurator. Location Configuration	▸ Please contact Pilz.
1D	Internal error on the PNOZmulti Configurator. Location Configuration	▸ Please contact Pilz.
1E	Internal error on the PNOZmulti Configurator. Location Configuration	▸ Please contact Pilz.
1F	Internal error on the PNOZmulti Configurator. Location Configuration	▸ Please contact Pilz.
20	Program format or program version at device <1> is not supported. Location <1> **Text Parameter** 1: Module no. <P-0> (s. table "Modules II")	▸ Ensure that you install the expansion module version that is entered in the configuration. ▸ Please contact Pilz.
21	Program format or program version at device <1> is not supported. Location <1> **Text Parameter** 1: Module no. <P-0> (s. table "Modules II")	▸ Ensure that you install the expansion module version that is entered in the configuration. ▸ Please contact Pilz.
22	Internal error on the PNOZmulti Configurator. Location Configuration	▸ Please contact Pilz.
23	Internal error on the PNOZmulti Configurator. Location Configuration	▸ Please contact Pilz.
24	Internal error on the PNOZmulti Configurator. Location Configuration	▸ Please contact Pilz.
25	Internal error on the PNOZmulti Configurator. Location Configuration	▸ Please contact Pilz.
26	Internal error on the PNOZmulti Configurator. Location Configuration	▸ Please contact Pilz.
27	Internal error on the PNOZmulti Configurator. Location Configuration	▸ Please contact Pilz.
28	Internal error on the PNOZmulti Configurator. Location Configuration	▸ Please contact Pilz.

"Error class" 99

No.	Error message	Remedy
01	Internal error on the PNOZmulti Configurator. Location Configuration	▸ Please contact Pilz.
02	Internal error on the PNOZmulti Configurator. Location Configuration	▸ Please contact Pilz.
03	Internal error on the PNOZmulti Configurator. Location Configuration	▸ Please contact Pilz.
04	Internal error on the PNOZmulti Configurator. Location Configuration	▸ Please contact Pilz.

"Error class" 9A

No.	Error message	Remedy
01	A "1" signal is always present at Track A or /A. Location <1> **Text Parameter** 1: Module no. <P-0> (s. table "Modules II")	▸ Ensure that the sensors operate correctly. ▸ Ensure that there are no short circuits in the sensor wiring. ▸ Ensure that the correct sensor type is selected in the configuration. ▸ Please contact Pilz.
02	A "0" signal is always present at Track A or /A. Location <1> **Text Parameter** 1: Module no. <P-0> (s. table "Modules II")	▸ Ensure that the sensors operate correctly. ▸ Ensure that there are no short circuits in the sensor wiring. ▸ Ensure that the correct sensor type is selected in the configuration. ▸ Please contact Pilz.
03	A "1" signal is always present at Track B or /B. Location <1> **Text Parameter** 1: Module no. <P-0> (s. table "Modules II")	▸ Ensure that the sensors operate correctly. ▸ Ensure that there are no short circuits in the sensor wiring. ▸ Ensure that the correct sensor type is selected in the configuration. ▸ Please contact Pilz.
04	A "0" signal is always present at Track B or /B. Location <1> **Text Parameter** 1: Module no. <P-0> (s. table "Modules II")	▸ Ensure that the sensors operate correctly. ▸ Ensure that there are no short circuits in the sensor wiring. ▸ Ensure that the correct sensor type is selected in the configuration. ▸ Please contact Pilz.
05	The signal at track A has a DC offset. Location <1> **Text Parameter** 1: Module no. <P-0> (s. table "Modules II")	▸ Ensure that the sensors operate correctly. ▸ Ensure that the sensors are wired correctly. ▸ Ensure that the correct sensor type is selected in the configuration. ▸ Please contact Pilz.
06	The signal at Track /A has a DC offset. Location <1> **Text Parameter** 1: Module no. <P-0> (s. table "Modules II")	▸ Ensure that the sensors operate correctly. ▸ Ensure that the sensors are wired correctly. ▸ Ensure that the correct sensor type is selected in the configuration. ▸ Please contact Pilz.
07	The signal at Track B has a DC offset. Location <1> **Text Parameter** 1: Module no. <P-0> (s. table "Modules II")	▸ Ensure that the sensors operate correctly. ▸ Ensure that the sensors are wired correctly. ▸ Ensure that the correct sensor type is selected in the configuration. ▸ Please contact Pilz.
08	The signal at Track /B has a DC offset. Location <1> **Text Parameter** 1: Module no. <P-0> (s. table "Modules II")	▸ Ensure that the sensors operate correctly. ▸ Ensure that the sensors are wired correctly. ▸ Ensure that the correct sensor type is selected in the configuration. ▸ Please contact Pilz.

"Error class" 9A

No.	Error message	Remedy
09	The signal at Tracks A and B was not feasible during operation. Location <1> **Text Parameter** 1: Module no. <P-0> (s. table "Modules II")	▸ Ensure that the sensors operate correctly. ▸ Ensure that the sensors are wired correctly. ▸ Check supply voltage ▸ Ensure that the correct sensor type is selected in the configuration. ▸ Please contact Pilz.
0A	The signals at Tracks A and /A or B and /B were not feasible. Location <1> **Text Parameter** 1: Module no. <P-0> (s. table "Modules II")	▸ Ensure that the sensors operate correctly. ▸ Ensure that the sensors are wired correctly. ▸ Remove interference from the sensor environment. ▸ Ensure that the correct sensor type is selected in the configuration. ▸ Please contact Pilz.
0B	The index signal at Track Z is missing. Location <1> **Text Parameter** 1: Module no. <P-0> (s. table "Modules II")	▸ Ensure that the sensors operate correctly. ▸ Ensure that the sensors are wired correctly. ▸ Ensure that the correct sensor type is selected in the configuration. ▸ Please contact Pilz.
0C	Index signal at Track Z came at the wrong position. Location <1> **Text Parameter** 1: Module no. <P-0> (s. table "Modules II")	▸ Ensure that the sensors operate correctly. ▸ Ensure that the sensors are wired correctly. ▸ Ensure that the correct sensor type is selected in the configuration. ▸ Please contact Pilz.
0F	Signal present at inverted track, although this is not permitted for the configured sensor type. Location <1> **Text Parameter** 1: Module no. <P-0> (s. table "Modules II")	▸ Ensure that the sensors are wired correctly. ▸ Ensure that the correct sensor type is selected in the configuration. ▸ Please contact Pilz.
10	Both proximity switches are inactive at the same time, although this is not permitted. Location <1> **Text Parameter** 1: Module no. <P-0> (s. table "Modules II")	▸ Install the proximity switch in a way that only one proximity switch is active at any time. ▸ Ensure that the proximity switches operate correctly. ▸ Check supply voltage ▸ Ensure that proximity switches are wired correctly. ▸ Ensure that the correct sensor type is selected in the configuration. ▸ Please contact Pilz.
11	Both proximity switches are inactive at the same time, although this is not permitted. Location <1> **Text Parameter** 1: Module no. <P-0> (s. table "Modules II")	▸ Install the proximity switch in a way that only one proximity switch is active at any time. ▸ Ensure that the proximity switches operate correctly. ▸ Check supply voltage ▸ Ensure that proximity switches are wired correctly. ▸ Ensure that the correct sensor type is selected in the configuration. ▸ Please contact Pilz.

"Error class" 9A

No.	Error message	Remedy
12	Both proximity switches are inactive at the same time, although this is not permitted. Location <1> **Text Parameter** 1: Module no. <P-0> (s. table "Modules II")	▸ Install the proximity switch in a way that only one proximity switch is active at any time. ▸ Ensure that the proximity switches operate correctly. ▸ Check supply voltage ▸ Ensure that proximity switches are wired correctly. ▸ Ensure that the correct sensor type is selected in the configuration. ▸ Please contact Pilz.
13	Both proximity switches are inactive at the same time, although this is not permitted. Location <1> **Text Parameter** 1: Module no. <P-0> (s. table "Modules II")	▸ Install the proximity switch in a way that only one proximity switch is active at any time. ▸ Ensure that the proximity switches operate correctly. ▸ Check supply voltage ▸ Ensure that proximity switches are wired correctly. ▸ Ensure that the correct sensor type is selected in the configuration. ▸ Please contact Pilz.
14	Signal present at Track /A, although this is not permitted for the configured sensor type. Location <1> **Text Parameter** 1: Module no. <P-0> (s. table "Modules II")	▸ Ensure that the sensors are wired correctly. ▸ Ensure that the correct sensor type is selected in the configuration. ▸ Please contact Pilz.
15	Signal present at Track /B, although this is not permitted for the configured sensor type. Location <1> **Text Parameter** 1: Module no. <P-0> (s. table "Modules II")	▸ Ensure that the sensors are wired correctly. ▸ Ensure that the correct sensor type is selected in the configuration. ▸ Please contact Pilz.
16	Signal at Track A is outside the valid value ranges for "0" signal and "1" signal. Location <1> **Text Parameter** 1: Module no. <P-0> (s. table "Modules II")	▸ Ensure that the sensors are wired correctly. ▸ Ensure that the correct sensor type is selected in the configuration. ▸ Please contact Pilz.
17	Signal at Track B is outside the valid value ranges for "0" signal and "1" signal. Location <1> **Text Parameter** 1: Module no. <P-0> (s. table "Modules II")	▸ Ensure that the sensors are wired correctly. ▸ Ensure that the correct sensor type is selected in the configuration. ▸ Please contact Pilz.
18	Signal at Track S is outside the valid value range. Location <1> **Text Parameter** 1: Module no. <P-0> (s. table "Modules II")	▸ Check supply voltage ▸ Ensure that the sensors are wired correctly. ▸ Ensure that the values configured for Umin and Umax on Track S suit the application. ▸ Ensure that the sensors operate correctly. ▸ Please contact Pilz.

"Error class" 9A

No.	Error message	Remedy
1A	A "1" signal is always present at Track Z or /Z. Location <1> **Text Parameter** 1: Module no. <P-0> (s. table "Modules II")	▸ Ensure that the sensors operate correctly. ▸ Ensure that there are no short circuits in the sensor wiring. ▸ Ensure that the correct sensor type is selected in the configuration. ▸ Please contact Pilz.
1B	A "0" signal is always present at Track Z or /Z. Location <1> **Text Parameter** 1: Module no. <P-0> (s. table "Modules II")	▸ Ensure that the sensors operate correctly. ▸ Ensure that there are no short circuits in the sensor wiring. ▸ Ensure that the correct sensor type is selected in the configuration. ▸ Please contact Pilz.
1C	The signals at Tracks A and /A or B and /B were not feasible during start-up. Location <1> **Text Parameter** 1: Module no. <P-0> (s. table "Modules II")	▸ Ensure that the sensors operate correctly. ▸ Ensure that the sensors are wired correctly. ▸ Check supply voltage ▸ Ensure that the correct sensor type is selected in the configuration. ▸ Please contact Pilz.
1D	The signals at Tracks A and /A or B and /B were not feasible during start-up. Location <1> **Text Parameter** 1: Module no. <P-0> (s. table "Modules II")	▸ Ensure that the sensors operate correctly. ▸ Ensure that the sensors are wired correctly. ▸ Check supply voltage ▸ Ensure that the correct sensor type is selected in the configuration. ▸ Please contact Pilz.

"Error class" AB

No.	Error message	Remedy
01	Internal error on the base unit. Location <1> **Text Parameter** 1: Module No. 00 (s. table "Modules I")	▸ Please contact Pilz.
02	Internal error on the base unit. Location <1> **Text Parameter** 1: Module No. 00 (s. table "Modules I")	▸ Please contact Pilz.
03	Internal error on the base unit. Location <1> **Text Parameter** 1: Module No. 00 (s. table "Modules I")	▸ Please contact Pilz.
04	Internal error on the base unit. Location <1> **Text Parameter** 1: Module No. 00 (s. table "Modules I")	▸ Please contact Pilz.
05	Internal error: Location ---	▸ Please contact Pilz.
06	Internal error: Location ---	▸ Please contact Pilz.
07	Internal error: Location ---	▸ Please contact Pilz.

"Error class" B0

No.	Error message	Remedy
01	Internal error on the base unit. Location <1> **Text Parameter** 1: Module No. 00 (s. table "Modules I")	▸ Change the module. ▸ Please contact Pilz.
02	Internal error on the base unit. Location <1> **Text Parameter** 1: Module No. 00 (s. table "Modules I")	▸ Change the module. ▸ Please contact Pilz.
03	Internal error on the base unit. Location <1> **Text Parameter** 1: Module No. 00 (s. table "Modules I")	▸ Change the module. ▸ Please contact Pilz.
04	Internal error on the base unit. Location <1> **Text Parameter** 1: Module No. 00 (s. table "Modules I")	▸ Change the module. ▸ Please contact Pilz.
05	Internal error on the base unit. Location <1> **Text Parameter** 1: Module No. 00 (s. table "Modules I")	▸ Change the module. ▸ Please contact Pilz.
06	Internal error on the base unit. Location <1> **Text Parameter** 1: Module No. 00 (s. table "Modules I")	▸ Change the module. ▸ Please contact Pilz.
07	Internal error on the base unit. Location <1> **Text Parameter** 1: Module No. 00 (s. table "Modules I")	▸ Change the module. ▸ Please contact Pilz.
08	Internal error on the base unit. Location <1> **Text Parameter** 1: Module No. 00 (s. table "Modules I")	▸ Change the module. ▸ Please contact Pilz.
09	Internal error on the base unit. Location <1> **Text Parameter** 1: Module No. 00 (s. table "Modules I")	▸ Change the module. ▸ Please contact Pilz.
0A	Internal error on the base unit. Location <1> **Text Parameter** 1: Module No. 00 (s. table "Modules I")	▸ Change the module. ▸ Please contact Pilz.
0B	Internal error on the base unit. Location <1> **Text Parameter** 1: Module No. 00 (s. table "Modules I")	▸ Change the module. ▸ Please contact Pilz.

"Error class" B0

No.	Error message	Remedy
0C	Internal error on the base unit. Location <1> **Text Parameter** 1: Module No. 00 (s. table "Modules I")	▸ Change the module. ▸ Please contact Pilz.
0D	Internal error on the base unit. Location <1> **Text Parameter** 1: Module No. 00 (s. table "Modules I")	▸ Change the module. ▸ Please contact Pilz.
0E	Internal error on the base unit. Location <1> **Text Parameter** 1: Module No. 00 (s. table "Modules I")	▸ Change the module. ▸ Please contact Pilz.
0F	Internal error on the base unit. Location <1> **Text Parameter** 1: Module No. 00 (s. table "Modules I")	▸ Change the module. ▸ Please contact Pilz.
10	Internal error on the base unit. Location <1> **Text Parameter** 1: Module No. 00 (s. table "Modules I")	▸ Change the module. ▸ Please contact Pilz.
11	Internal error on the base unit. Location <1> **Text Parameter** 1: Module No. 00 (s. table "Modules I")	▸ Change the module. ▸ Please contact Pilz.
12	Internal error on the base unit. Location <1> **Text Parameter** 1: Module No. 00 (s. table "Modules I")	▸ Change the module. ▸ Please contact Pilz.
13	Internal error on the base unit. Location <1> **Text Parameter** 1: Module No. 00 (s. table "Modules I")	▸ Change the module. ▸ Please contact Pilz.
14	Internal error on the base unit. Location <1> **Text Parameter** 1: Module No. 00 (s. table "Modules I")	▸ Change the module. ▸ Please contact Pilz.
15	Internal error on the base unit. Location <1> **Text Parameter** 1: Module No. 00 (s. table "Modules I")	▸ Change the module. ▸ Please contact Pilz.
16	Internal error on the base unit. Location <1> **Text Parameter** 1: Module No. 00 (s. table "Modules I")	▸ Change the module. ▸ Please contact Pilz.

"Error class" B0

No.	Error message	Remedy
17	Internal error on the base unit. Location <1> **Text Parameter** 1: Module No. 00 (s. table "Modules I")	▸ Change the module. ▸ Please contact Pilz.
18	Internal error on the base unit. Location <1> **Text Parameter** 1: Module No. 00 (s. table "Modules I")	▸ Change the module. ▸ Please contact Pilz.
19	Internal error on the base unit. Location <1> **Text Parameter** 1: Module No. 00 (s. table "Modules I")	▸ Change the module. ▸ Please contact Pilz.
1A	Internal error on the base unit. Location <1> **Text Parameter** 1: Module No. 00 (s. table "Modules I")	▸ Change the module. ▸ Please contact Pilz.
1B	Internal error on the base unit. Location <1> **Text Parameter** 1: Module No. 00 (s. table "Modules I")	▸ Change the module. ▸ Please contact Pilz.
1C	Internal error on the base unit. Location <1> **Text Parameter** 1: Module No. 00 (s. table "Modules I")	▸ Change the module. ▸ Please contact Pilz.
1D	Internal error on the base unit. Location <1> **Text Parameter** 1: Module No. 00 (s. table "Modules I")	▸ Change the module. ▸ Please contact Pilz.
1E	Internal error on the base unit. Location <1> **Text Parameter** 1: Module No. 00 (s. table "Modules I")	▸ Change the module. ▸ Please contact Pilz.
1F	Internal error on the base unit. Location <1> **Text Parameter** 1: Module No. 00 (s. table "Modules I")	▸ Change the module. ▸ Please contact Pilz.
20	Internal error on the base unit. Location <1> **Text Parameter** 1: Module No. 00 (s. table "Modules I")	▸ Change the module. ▸ Please contact Pilz.
21	Internal error on the base unit. Location <1> **Text Parameter** 1: Module No. 00 (s. table "Modules I")	▸ Change the module. ▸ Please contact Pilz.

"Error class" B0

No.	Error message	Remedy
22	Internal error on the base unit. Location <1> **Text Parameter** 1: Module No. 00 (s. table "Modules I")	▸ Change the module. ▸ Please contact Pilz.
23	Internal error on the base unit. Location <1> **Text Parameter** 1: Module No. 00 (s. table "Modules I")	▸ Change the module. ▸ Please contact Pilz.
24	Internal error on the base unit. Location <1> **Text Parameter** 1: Module No. 00 (s. table "Modules I")	▸ Change the module. ▸ Please contact Pilz.
25	Internal error on the base unit. Location <1> **Text Parameter** 1: Module No. 00 (s. table "Modules I")	▸ Change the module. ▸ Please contact Pilz.
26	Internal error on the base unit. Location <1> **Text Parameter** 1: Module No. 00 (s. table "Modules I")	▸ Change the module. ▸ Please contact Pilz.
27	Internal error on the base unit. Location <1> **Text Parameter** 1: Module No. 00 (s. table "Modules I")	▸ Change the module. ▸ Please contact Pilz.
28	Internal error on the base unit. Location <1> **Text Parameter** 1: Module No. 00 (s. table "Modules I")	▸ Change the module. ▸ Please contact Pilz.
29	Internal error on the base unit. Location <1> **Text Parameter** 1: Module No. 00 (s. table "Modules I")	▸ Change the module. ▸ Please contact Pilz.
2A	Internal error on the base unit. Location <1> **Text Parameter** 1: Module No. 00 (s. table "Modules I")	▸ Change the module. ▸ Please contact Pilz.
2B	Internal error on the base unit. Location <1> **Text Parameter** 1: Module No. 00 (s. table "Modules I")	▸ Change the module. ▸ Please contact Pilz.
2C	Internal error on the base unit. Location <1> **Text Parameter** 1: Module No. 00 (s. table "Modules I")	▸ Change the module. ▸ Please contact Pilz.

"Error class" B0

No.	Error message	Remedy
2D	Internal error on the base unit. Location <1> **Text Parameter** 1: Module No. 00 (s. table "Modules I")	▸ Change the module. ▸ Please contact Pilz.
2E	Internal error on the base unit. Location <1> **Text Parameter** 1: Module No. 00 (s. table "Modules I")	▸ Change the module. ▸ Please contact Pilz.
2F	Internal error on the base unit. Location <1> **Text Parameter** 1: Module No. 00 (s. table "Modules I")	▸ Change the module. ▸ Please contact Pilz.
30	Internal error on the base unit. Location <1> **Text Parameter** 1: Module No. 00 (s. table "Modules I")	▸ Change the module. ▸ Please contact Pilz.
31	Internal error on the base unit. Location <1> **Text Parameter** 1: Module No. 00 (s. table "Modules I")	▸ Change the module. ▸ Please contact Pilz.
32	Internal error on the base unit. Location <1> **Text Parameter** 1: Module No. 00 (s. table "Modules I")	▸ Change the module. ▸ Please contact Pilz.
33	Internal error on the base unit. Location <1> **Text Parameter** 1: Module No. 00 (s. table "Modules I")	▸ Change the module. ▸ Please contact Pilz.
34	Internal error on the base unit. Location <1> **Text Parameter** 1: Module No. 00 (s. table "Modules I")	▸ Change the module. ▸ Please contact Pilz.
35	Internal error on the base unit. Location <1> **Text Parameter** 1: Module No. 00 (s. table "Modules I")	▸ Change the module. ▸ Please contact Pilz.
36	Internal error on the base unit. Location <1> **Text Parameter** 1: Module No. 00 (s. table "Modules I")	▸ Change the module. ▸ Please contact Pilz.
37	Internal error on the base unit. Location <1> **Text Parameter** 1: Module No. 00 (s. table "Modules I")	▸ Change the module. ▸ Please contact Pilz.

"Error class" B0

No.	Error message	Remedy
38	Internal error on the base unit. Location <1> **Text Parameter** 1: Module No. 00 (s. table "Modules I")	▸ Change the module. ▸ Please contact Pilz.
39	Internal error on the base unit. Location <1> **Text Parameter** 1: Module No. 00 (s. table "Modules I")	▸ Change the module. ▸ Please contact Pilz.
3A	Internal error on the base unit. Location <1> **Text Parameter** 1: Module No. 00 (s. table "Modules I")	▸ Change the module. ▸ Please contact Pilz.
3B	Internal error on the base unit. Location <1> **Text Parameter** 1: Module No. 00 (s. table "Modules I")	▸ Change the module. ▸ Please contact Pilz.
3C	Internal error on the base unit. Location <1> **Text Parameter** 1: Module No. 00 (s. table "Modules I")	▸ Change the module. ▸ Please contact Pilz.

"Error class" B1

No.	Error message	Remedy
01	Internal error on the base unit. Location <1> **Text Parameter** 1: Module No. 00 (s. table "Modules I")	▸ Change the module. ▸ Please contact Pilz.
02	Internal error on the base unit. Location <1> **Text Parameter** 1: Module No. 00 (s. table "Modules I")	▸ Change the module. ▸ Please contact Pilz.
03	Internal error on the base unit. Location <1> **Text Parameter** 1: Module No. 00 (s. table "Modules I")	▸ Change the module. ▸ Please contact Pilz.
04	Internal error on the base unit. Location <1> **Text Parameter** 1: Module No. 00 (s. table "Modules I")	▸ Change the module. ▸ Please contact Pilz.
05	Internal error on the base unit. Location <1> **Text Parameter** 1: Module No. 00 (s. table "Modules I")	▸ Change the module. ▸ Please contact Pilz.
06	Internal error on the base unit. Location <1> **Text Parameter** 1: Module No. 00 (s. table "Modules I")	▸ Change the module. ▸ Please contact Pilz.
07	Internal error on the base unit. Location <1> **Text Parameter** 1: Module No. 00 (s. table "Modules I")	▸ Change the module. ▸ Please contact Pilz.
0C	Internal error on the base unit. Location <1> **Text Parameter** 1: Module No. 00 (s. table "Modules I")	▸ Change the module. ▸ Please contact Pilz.
0D	Internal error on the base unit. Location <1> **Text Parameter** 1: Module No. 00 (s. table "Modules I")	▸ Change the module. ▸ Please contact Pilz.
0E	Internal error on the base unit. Location <1> **Text Parameter** 1: Module No. 00 (s. table "Modules I")	▸ Change the module. ▸ Please contact Pilz.
0F	Internal error on the base unit. Location <1> **Text Parameter** 1: Module No. 00 (s. table "Modules I")	▸ Change the module. ▸ Please contact Pilz.

"Error class" B1

No.	Error message	Remedy
10	Internal error on the base unit. Location <1> **Text Parameter** 1: Module No. 00 (s. table "Modules I")	▸ Change the module. ▸ Please contact Pilz.
11	Internal error on the base unit. Location <1> **Text Parameter** 1: Module No. 00 (s. table "Modules I")	▸ Change the module. ▸ Please contact Pilz.
12	Internal error on the base unit. Location <1> **Text Parameter** 1: Module No. 00 (s. table "Modules I")	▸ Change the module. ▸ Please contact Pilz.

"Error class" B2

No.	Error message	Remedy
01	Internal error: Location ---	▸ Please contact Pilz.
02	Internal error: Location ---	▸ Please contact Pilz.
03	Internal error: Location ---	▸ Please contact Pilz.
04	Internal error: Location ---	▸ Please contact Pilz.
05	Internal error: Location ---	▸ Please contact Pilz.
06	Internal error: Location ---	▸ Please contact Pilz.
08	Internal error: Location ---	▸ Please contact Pilz.
09	Internal error: Location ---	▸ Please contact Pilz.
0B	Internal error: Location ---	▸ Please contact Pilz.
0C	Internal error: Location ---	▸ Please contact Pilz.
0D	Internal error: Location ---	▸ Please contact Pilz.
0E	Internal error: Location ---	▸ Please contact Pilz.
0F	Internal error: Location ---	▸ Please contact Pilz.
10	Internal error: Location ---	▸ Please contact Pilz.
11	Internal error: Location ---	▸ Please contact Pilz.
12	Internal error: Location ---	▸ Please contact Pilz.
14	Internal error: Location ---	▸ Please contact Pilz.
15	Internal error: Location ---	▸ Please contact Pilz.
16	Internal error: Location ---	▸ Please contact Pilz.

"Error class" B2

No.	Error message	Remedy
17	Internal error: Location ---	▸ Please contact Pilz.
18	Internal error: Location ---	▸ Please contact Pilz.
19	Internal error: Location ---	▸ Please contact Pilz.
1A	Internal error: Location ---	▸ Please contact Pilz.
1B	Internal error: Location ---	▸ Please contact Pilz.
1C	Internal error: Location ---	▸ Please contact Pilz.
1D	Internal error: Location ---	▸ Please contact Pilz.
1E	Internal error: Location ---	▸ Please contact Pilz.
1F	Internal error: Location ---	▸ Please contact Pilz.
20	Internal error: Location ---	▸ Please contact Pilz.
21	Internal error: Location ---	▸ Please contact Pilz.
22	Internal error: Location ---	▸ Please contact Pilz.
23	Internal error: Location ---	▸ Please contact Pilz.
24	Internal error: Location ---	▸ Please contact Pilz.
25	Internal error: Location ---	▸ Please contact Pilz.
26	Internal error: Location ---	▸ Please contact Pilz.
27	Internal error: Location ---	▸ Please contact Pilz.
28	Internal error: Location ---	▸ Please contact Pilz.
29	Internal error: Location ---	▸ Please contact Pilz.

"Error class" B2

No.	Error message	Remedy
2A	Internal error: Location ---	▸ Please contact Pilz.
2C	Internal error: Location ---	▸ Please contact Pilz.
2E	Internal error: Location ---	▸ Please contact Pilz.
2F	Internal error: Location ---	▸ Please contact Pilz.
30	Internal error: Location ---	▸ Please contact Pilz.
32	Internal error: Location ---	▸ Please contact Pilz.
33	Internal error: Location ---	▸ Please contact Pilz.
34	Internal error: Location ---	▸ Please contact Pilz.
36	Internal error: Location ---	▸ Please contact Pilz.
37	Internal error: Location ---	▸ Please contact Pilz.
38	Internal error: Location ---	▸ Please contact Pilz.
3A	Internal error: Location ---	▸ Please contact Pilz.
3B	Internal error: Location ---	▸ Please contact Pilz.
3C	Internal error: Location ---	▸ Please contact Pilz.
3D	Internal error: Location ---	▸ Please contact Pilz.
3E	Internal error: Location ---	▸ Please contact Pilz.
3F	Internal error: Location ---	▸ Please contact Pilz.
40	Internal error: Location ---	▸ Please contact Pilz.
41	Internal error: Location ---	▸ Please contact Pilz.

"Error class" B2

No.	Error message	Remedy
42	Internal error: Location ---	▸ Please contact Pilz.
44	Internal error: Location ---	▸ Please contact Pilz.
45	Internal error: Location ---	▸ Please contact Pilz.
46	Internal error: Location ---	▸ Please contact Pilz.
47	Information for the Pilz service department: Location ---	▸ For information only, no remedy required.
48	Information for the Pilz service department: Location ---	▸ For information only, no remedy required.
49	Information for the Pilz service department: Location ---	▸ For information only, no remedy required.
4B	Internal error: Location ---	▸ Please contact Pilz.
4D	Internal error: Location ---	▸ Please contact Pilz.
4E	Internal error: Location ---	▸ Please contact Pilz.
4F	Internal error: Location ---	▸ Please contact Pilz.
50	Internal error: Location ---	▸ Please contact Pilz.
51	Internal error: Location ---	▸ Please contact Pilz.
52	Internal error: Location ---	▸ Please contact Pilz.
53	Internal error: Location ---	▸ Please contact Pilz.
54	Internal error: Location ---	▸ Please contact Pilz.
55	Internal error: Location ---	▸ Please contact Pilz.
56	Internal error: Location ---	▸ Please contact Pilz.
57	Internal error: Location ---	▸ Please contact Pilz.

"Error class" B2

No.	Error message	Remedy
58	Internal error: Location ---	▸ Please contact Pilz.
59	Internal error: Location ---	▸ Please contact Pilz.
5A	Internal error: Location ---	▸ Please contact Pilz.
5B	Internal error: Location ---	▸ Please contact Pilz.
5C	Internal error: Location ---	▸ Please contact Pilz.
5D	Internal error: Location ---	▸ Please contact Pilz.
5E	Internal error: Location ---	▸ Please contact Pilz.
5F	Internal error: Location ---	▸ Please contact Pilz.
60	Internal error: Location ---	▸ Please contact Pilz.
61	Internal error: Location ---	▸ Please contact Pilz.
62	Internal error: Location ---	▸ Please contact Pilz.
63	Internal error: Location ---	▸ Please contact Pilz.
64	Internal error: Location ---	▸ Please contact Pilz.
65	Internal error: Location ---	▸ Please contact Pilz.
66	Internal error: Location ---	▸ Please contact Pilz.
67	Internal error: Location ---	▸ Please contact Pilz.
6C	Internal error: Location ---	▸ Please contact Pilz.
6D	Internal error: Location ---	▸ Please contact Pilz.
6E	Internal error: Location ---	▸ Please contact Pilz.

"Error class" B2

No.	Error message	Remedy
6F	Information for the Pilz service department: Location ---	For information only, no remedy required.
70	Information for the Pilz service department: Location ---	For information only, no remedy required.
71	Internal error: Location ---	Please contact Pilz.
72	Internal error: Location ---	Please contact Pilz.
73	Internal error: Location ---	Please contact Pilz.
74	Internal error: Location ---	Please contact Pilz.
75	Internal error: Location ---	Please contact Pilz.
76	Internal error: Location ---	Please contact Pilz.
77	Internal error: Location ---	Please contact Pilz.
78	Internal error: Location ---	Please contact Pilz.
79	Internal error: Location ---	Please contact Pilz.
7A	Internal error: Location ---	Please contact Pilz.
7B	Internal error: Location ---	Please contact Pilz.
7C	Internal error: Location ---	Please contact Pilz.
7D	Internal error: Location ---	Please contact Pilz.
7E	Internal error: Location ---	Please contact Pilz.
7F	Internal error: Location ---	Please contact Pilz.
80	Internal error: Location ---	Please contact Pilz.
81	Internal error: Location ---	Please contact Pilz.

"Error class" B2

No.	Error message	Remedy
82	Internal error: Location ---	▸ Please contact Pilz.
83	Internal error: Location ---	▸ Please contact Pilz.
84	Internal error: Location ---	▸ Please contact Pilz.
85	Internal error: Location ---	▸ Please contact Pilz.
86	Internal error: Location ---	▸ Please contact Pilz.
87	Internal error: Location ---	▸ Please contact Pilz.
88	Internal error: Location ---	▸ Please contact Pilz.
89	Internal error: Location ---	▸ Please contact Pilz.
8A	Internal error: Location ---	▸ Please contact Pilz.
8B	Internal error: Location ---	▸ Please contact Pilz.
8C	Internal error: Location ---	▸ Please contact Pilz.
8D	Internal error: Location ---	▸ Please contact Pilz.
8E	Internal error: Location ---	▸ Please contact Pilz.
8F	Internal error: Location ---	▸ Please contact Pilz.
90	Internal error: Location ---	▸ Please contact Pilz.
91	Internal error: Location ---	▸ Please contact Pilz.
92	Internal error: Location ---	▸ Please contact Pilz.
93	Internal error: Location ---	▸ Please contact Pilz.
94	Internal error: Location ---	▸ Please contact Pilz.

"Error class" B2

No.	Error message	Remedy
99	Internal error: Location ---	▸ Please contact Pilz.
9A	Internal error: Location ---	▸ Please contact Pilz.
9B	Internal error: Location ---	▸ Please contact Pilz.
9C	Internal error: Location ---	▸ Please contact Pilz.
9D	Internal error: Location ---	▸ Please contact Pilz.
9E	Internal error: Location ---	▸ Please contact Pilz.
9F	Information for the Pilz service department: Location ---	▸ For information only, no remedy required.
A0	Information for the Pilz service department: Location ---	▸ For information only, no remedy required.
A1	Internal error: Location ---	▸ Please contact Pilz.
A2	Internal error: Location ---	▸ Please contact Pilz.
A3	Internal error: Location ---	▸ Please contact Pilz.
A4	Internal error: Location ---	▸ Please contact Pilz.
A5	Internal error: Location ---	▸ Please contact Pilz.
A6	Internal error: Location ---	▸ Please contact Pilz.
A7	Internal error: Location ---	▸ Please contact Pilz.
A8	Internal error: Location ---	▸ Please contact Pilz.
AB	Internal error: Location ---	▸ Please contact Pilz.
AC	Internal error: Location ---	▸ Please contact Pilz.
AF	Internal error: Location ---	▸ Please contact Pilz.

"Error class" B2

No.	Error message	Remedy
B0	Internal error: Location ---	▸ Please contact Pilz.
B1	Internal error: Location ---	▸ Please contact Pilz.
B2	Internal error: Location ---	▸ Please contact Pilz.
B3	Internal error: Location ---	▸ Please contact Pilz.
B4	Internal error: Location ---	▸ Please contact Pilz.
B5	Internal error: Location ---	▸ Please contact Pilz.
B6	Internal error: Location ---	▸ Please contact Pilz.
B7	Internal error: Location ---	▸ Please contact Pilz.
B8	Internal error: Location ---	▸ Please contact Pilz.
B9	Internal error: Location ---	▸ Please contact Pilz.
BA	Internal error: Location ---	▸ Please contact Pilz.
BB	Internal error: Location ---	▸ Please contact Pilz.
BC	Internal error: Location ---	▸ Please contact Pilz.
BD	Internal error: Location ---	▸ Please contact Pilz.
BE	Internal error on the base unit. Location <1> **Text Parameter** 1: Module No. 00 (s. table "Modules I")	▸ Please contact Pilz.
BF	Internal error on the base unit. Location <1> **Text Parameter** 1: Module No. 00 (s. table "Modules I")	▸ Please contact Pilz.
C0	Internal error on the base unit. Location <1> **Text Parameter** 1: Module No. 00 (s. table "Modules I")	▸ Please contact Pilz.

"Error class" B2

No.	Error message	Remedy
C1	Internal error on the base unit. Location <1> **Text Parameter** 1: Module No. 00 (s. table "Modules I")	▸ Please contact Pilz.
C2	Internal error on the base unit. Location <1> **Text Parameter** 1: Module No. 00 (s. table "Modules I")	▸ Change the module. ▸ Please contact Pilz.
C3	Internal error on the base unit. Location <1> **Text Parameter** 1: Module No. 00 (s. table "Modules I")	▸ Change the module. ▸ Please contact Pilz.
C4	Internal error on the base unit. Location <1> **Text Parameter** 1: Module No. 00 (s. table "Modules I")	▸ Change the module. ▸ Please contact Pilz.
C5	Internal error on the base unit. Location <1> **Text Parameter** 1: Module No. 00 (s. table "Modules I")	▸ Change the module. ▸ Please contact Pilz.
C6	Internal error on the base unit. Location <1> **Text Parameter** 1: Module No. 00 (s. table "Modules I")	▸ Change the module. ▸ Please contact Pilz.
C7	Internal error on the base unit. Location <1> **Text Parameter** 1: Module No. 00 (s. table "Modules I")	▸ Change the module. ▸ Please contact Pilz.
C8	Internal error on the base unit. Location <1> **Text Parameter** 1: Module No. 00 (s. table "Modules I")	▸ Change the module. ▸ Please contact Pilz.
C9	Internal error on the base unit. Location <1> **Text Parameter** 1: Module No. 00 (s. table "Modules I")	▸ Change the module. ▸ Please contact Pilz.
CA	Internal error on the base unit. Location <1> **Text Parameter** 1: Module No. 00 (s. table "Modules I")	▸ Change the module. ▸ Please contact Pilz.
CB	Internal error on the base unit. Location <1> **Text Parameter** 1: Module No. 00 (s. table "Modules I")	▸ Change the module. ▸ Please contact Pilz.

"Error class" B2

No.	Error message	Remedy
CC	Internal error on the base unit. Location <1> **Text Parameter** 1: Module No. 00 (s. table "Modules I")	▸ Change the module. ▸ Please contact Pilz.
CD	Internal error on the base unit. Location <1> **Text Parameter** 1: Module No. 00 (s. table "Modules I")	▸ Change the module. ▸ Please contact Pilz.
CE	Internal error on the base unit. Location <1> **Text Parameter** 1: Module No. 00 (s. table "Modules I")	▸ Change the module. ▸ Please contact Pilz.
CF	Internal error on the base unit. Location <1> **Text Parameter** 1: Module No. 00 (s. table "Modules I")	▸ Change the module. ▸ Please contact Pilz.
D0	Internal error on the base unit. Location <1> **Text Parameter** 1: Module No. 00 (s. table "Modules I")	▸ Change the module. ▸ Please contact Pilz.
D1	Internal error on the base unit. Location <1> **Text Parameter** 1: Module No. 00 (s. table "Modules I")	▸ Change the module. ▸ Please contact Pilz.
D2	Internal error on the base unit. Location <1> **Text Parameter** 1: Module No. 00 (s. table "Modules I")	▸ Change the module. ▸ Please contact Pilz.
D3	Internal error on the base unit. Location <1> **Text Parameter** 1: Module No. 00 (s. table "Modules I")	▸ Change the module. ▸ Please contact Pilz.
D4	Internal error on the base unit. Location <1> **Text Parameter** 1: Module No. 00 (s. table "Modules I")	▸ Change the module. ▸ Please contact Pilz.
D5	Internal error on the base unit. Location <1> **Text Parameter** 1: Module No. 00 (s. table "Modules I")	▸ Change the module. ▸ Please contact Pilz.
D6	Internal error on the base unit. Location <1> **Text Parameter** 1: Module No. 00 (s. table "Modules I")	▸ Change the module. ▸ Please contact Pilz.

"Error class" B2

No.	Error message	Remedy
D7	Internal error on the base unit. Location <1> **Text Parameter** 1: Module No. 00 (s. table "Modules I")	▸ Change the module. ▸ Please contact Pilz.
D8	Internal error on the base unit. Location <1> **Text Parameter** 1: Module No. 00 (s. table "Modules I")	▸ Change the module. ▸ Please contact Pilz.
D9	Internal error on the base unit. Location <1> **Text Parameter** 1: Module No. 00 (s. table "Modules I")	▸ Change the module. ▸ Please contact Pilz.
DA	Internal error: Location ---	▸ Please contact Pilz.
DB	Internal error: Location ---	▸ Please contact Pilz.
DC	Internal error: Location ---	▸ Please contact Pilz.
DD	Internal error: Location ---	▸ Please contact Pilz.
DE	Internal error: Location ---	▸ Please contact Pilz.
DF	Internal error: Location ---	▸ Please contact Pilz.
E0	Internal error: Location ---	▸ Please contact Pilz.
E1	Internal error: Location ---	▸ Please contact Pilz.
E2	Internal error: Location ---	▸ Please contact Pilz.
E3	Internal error: Location ---	▸ Please contact Pilz.
E4	Internal error: Location ---	▸ Please contact Pilz.
E5	Internal error: Location ---	▸ Please contact Pilz.
E6	Internal error: Location ---	▸ Please contact Pilz.
E7	Internal error: Location ---	▸ Please contact Pilz.

"Error class" B2

No.	Error message	Remedy
E8	Internal error: Location ---	▸ Please contact Pilz.
E9	Internal error: Location ---	▸ Please contact Pilz.
EA	Internal error: Location ---	▸ Please contact Pilz.
EB	Internal error on the base unit. Location <1> **Text Parameter** 1: Module No. 00 (s. table "Modules I")	▸ Change the module. ▸ Please contact Pilz.
EC	Internal error on the base unit. Location <1> **Text Parameter** 1: Module No. 00 (s. table "Modules I")	▸ Change the module. ▸ Please contact Pilz.
ED	Internal error on the base unit. Location <1> **Text Parameter** 1: Module No. 00 (s. table "Modules I")	▸ Change the module. ▸ Please contact Pilz.
EE	Internal error on the PNOZmulti Configurator. Location Configuration	▸ Please contact Pilz.
EF	Internal error on the base unit. Location <1> **Text Parameter** 1: Module No. 00 (s. table "Modules I")	▸ Change the module. ▸ Please contact Pilz.
F0	Internal error on the base unit. Location <1> **Text Parameter** 1: Module No. 00 (s. table "Modules I")	▸ Change the module. ▸ Please contact Pilz.
F1	Internal error on the base unit. Location <1> **Text Parameter** 1: Module No. 00 (s. table "Modules I")	▸ Change the module. ▸ Please contact Pilz.
F2	Internal error on the base unit. Location <1> **Text Parameter** 1: Module No. 00 (s. table "Modules I")	▸ Change the module. ▸ Please contact Pilz.
F3	Internal error on the base unit. Location <1> **Text Parameter** 1: Module No. 00 (s. table "Modules I")	▸ Change the module. ▸ Please contact Pilz.
F4	Internal error on the base unit. Location <1> **Text Parameter** 1: Module No. 00 (s. table "Modules I")	▸ Change the module. ▸ Please contact Pilz.

"Error class" B2

No.	Error message	Remedy
F5	Internal error on the base unit. Location <1> **Text Parameter** 1: Module No. 00 (s. table "Modules I")	▸ Change the module. ▸ Please contact Pilz.
F6	Internal error on the base unit. Location <1> **Text Parameter** 1: Module No. 00 (s. table "Modules I")	▸ Change the module. ▸ Please contact Pilz.
F7	Internal error on the base unit. Location <1> **Text Parameter** 1: Module No. 00 (s. table "Modules I")	▸ Change the module. ▸ Please contact Pilz.
F8	Internal error on the base unit. Location <1> **Text Parameter** 1: Module No. 00 (s. table "Modules I")	▸ Change the module. ▸ Please contact Pilz.
F9	Internal error on the base unit. Location <1> **Text Parameter** 1: Module No. 00 (s. table "Modules I")	▸ Change the module. ▸ Please contact Pilz.
FA	Internal error on the base unit. Location <1> **Text Parameter** 1: Module No. 00 (s. table "Modules I")	▸ Change the module. ▸ Please contact Pilz.
FB	Internal error on the base unit. Location <1> **Text Parameter** 1: Module No. 00 (s. table "Modules I")	▸ Change the module. ▸ Please contact Pilz.
FC	Internal error on the base unit. Location <1> **Text Parameter** 1: Module No. 00 (s. table "Modules I")	▸ Please contact Pilz.
FD	Internal error on the base unit. Location <1> **Text Parameter** 1: Module No. 00 (s. table "Modules I")	▸ Please contact Pilz.
FE	Internal error on the base unit. Location <1> **Text Parameter** 1: Module No. 00 (s. table "Modules I")	▸ Please contact Pilz.
FF	Internal error on the base unit. Location <1> **Text Parameter** 1: Module No. 00 (s. table "Modules I")	▸ Please contact Pilz.

"Error class" B3

No.	Error message	Remedy
02	Information for the Pilz service department: Location ---	▸ For information only, no remedy required.
04	Information for the Pilz service department: Location ---	▸ For information only, no remedy required.
07	Information for the Pilz service department: Location ---	▸ For information only, no remedy required.
08	Information for the Pilz service department: Location ---	▸ For information only, no remedy required.
09	Error caused by chip card. Location <1> **Text Parameter** 1: Module No. 00 (s. table "Modules I")	▸ Change the chip card. ▸ Change the module. ▸ Please contact Pilz.
0F	Error caused by chip card. Location <1> **Text Parameter** 1: Module No. 00 (s. table "Modules I")	▸ Change the chip card. ▸ Change the module. ▸ Please contact Pilz.
10	Error caused by chip card. Location <1> **Text Parameter** 1: Module No. 00 (s. table "Modules I")	▸ Change the chip card. ▸ Change the module. ▸ Please contact Pilz.
11	Error caused by chip card. Location <1> **Text Parameter** 1: Module No. 00 (s. table "Modules I")	▸ Change the chip card. ▸ Change the module. ▸ Please contact Pilz.
12	Information for the Pilz service department: Location ---	▸ For information only, no remedy required.
13	Information for the Pilz service department: Location ---	▸ For information only, no remedy required.

"Error class" B4

No.	Error message	Remedy
01	Internal error on the base unit. Location <1> **Text Parameter** 1: Module No. 00 (s. table "Modules I")	▸ Change the module. ▸ Please contact Pilz.
02	Internal error on the base unit. Location <1> **Text Parameter** 1: Module No. 00 (s. table "Modules I")	▸ Change the module. ▸ Please contact Pilz.
03	Internal error on the base unit. Location <1> **Text Parameter** 1: Module No. 00 (s. table "Modules I")	▸ Change the module. ▸ Please contact Pilz.
04	Internal error on the base unit. Location <1> **Text Parameter** 1: Module No. 00 (s. table "Modules I")	▸ Change the module. ▸ Please contact Pilz.
05	Internal error on the base unit. Location <1> **Text Parameter** 1: Module No. 00 (s. table "Modules I")	▸ Change the module. ▸ Please contact Pilz.
06	Internal error on the base unit. Location <1> **Text Parameter** 1: Module No. 00 (s. table "Modules I")	▸ Change the module. ▸ Please contact Pilz.
07	Internal error on the base unit. Location <1> **Text Parameter** 1: Module No. 00 (s. table "Modules I")	▸ Change the module. ▸ Please contact Pilz.
08	Internal error on the base unit. Location <1> **Text Parameter** 1: Module No. 00 (s. table "Modules I")	▸ Change the module. ▸ Please contact Pilz.
09	Internal error on the base unit. Location <1> **Text Parameter** 1: Module No. 00 (s. table "Modules I")	▸ Change the module. ▸ Please contact Pilz.
0A	Internal error on the base unit. Location <1> **Text Parameter** 1: Module No. 00 (s. table "Modules I")	▸ Change the module. ▸ Please contact Pilz.
0B	Internal error on the base unit. Location <1> **Text Parameter** 1: Module No. 00 (s. table "Modules I")	▸ Change the module. ▸ Please contact Pilz.

"Error class" B4

No.	Error message	Remedy
0C	Internal error on the base unit. Location <1> **Text Parameter** 1: Module No. 00 (s. table "Modules I")	▸ Change the module. ▸ Please contact Pilz.
0D	Internal error on the base unit. Location <1> **Text Parameter** 1: Module No. 00 (s. table "Modules I")	▸ Change the module. ▸ Please contact Pilz.
0E	Internal error on the base unit. Location <1> **Text Parameter** 1: Module No. 00 (s. table "Modules I")	▸ Change the module. ▸ Please contact Pilz.
0F	Internal error on the base unit. Location <1> **Text Parameter** 1: Module No. 00 (s. table "Modules I")	▸ Change the module. ▸ Please contact Pilz.
10	Terminator is missing. Location <1> **Text Parameter** 1: Module No. 00 (s. table "Modules I")	▸ Ensure that there is a terminator to the right of the last expansion module. ▸ Change the terminator. ▸ Change the module. ▸ Change the expansion modules one by one until the error has been rectified. ▸ Please contact Pilz.
11	Terminator is missing. Location <1> **Text Parameter** 1: Module No. 00 (s. table "Modules I")	▸ Ensure that there is a terminator to the right of the last expansion module. ▸ Change the terminator. ▸ Change the module. ▸ Change the expansion modules one by one until the error has been rectified. ▸ Please contact Pilz.
12	Terminator is missing. Location <1> **Text Parameter** 1: Module No. 00 (s. table "Modules I")	▸ Ensure that there is a terminator to the right of the last expansion module. ▸ Change the terminator. ▸ Change the module. ▸ Change the expansion modules one by one until the error has been rectified. ▸ Please contact Pilz.
1B	Internal error on the base unit. Location <1> **Text Parameter** 1: Module No. 00 (s. table "Modules I")	▸ Change the module. ▸ Please contact Pilz.
1C	Internal error on the base unit. Location <1> **Text Parameter** 1: Module No. 00 (s. table "Modules I")	▸ Change the module. ▸ Please contact Pilz.

"Error class" B4

No.	Error message	Remedy
1D	Internal error on the base unit. Location <1> **Text Parameter** 1: Module No. 00 (s. table "Modules I")	▸ Change the module. ▸ Please contact Pilz.
1E	Internal error on the base unit. Location <1> **Text Parameter** 1: Module No. 00 (s. table "Modules I")	▸ Change the module. ▸ Please contact Pilz.
1F	Internal error on the base unit. Location <1> **Text Parameter** 1: Module No. 00 (s. table "Modules I")	▸ Change the module. ▸ Please contact Pilz.
20	Internal error on the base unit. Location <1> **Text Parameter** 1: Module No. 00 (s. table "Modules I")	▸ Change the module. ▸ Please contact Pilz.
21	Internal error on the base unit. Location <1> **Text Parameter** 1: Module No. 00 (s. table "Modules I")	▸ Change the module. ▸ Please contact Pilz.
22	Internal error on the base unit. Location <1> **Text Parameter** 1: Module No. 00 (s. table "Modules I")	▸ Change the module. ▸ Please contact Pilz.
23	Internal error on the base unit. Location <1> **Text Parameter** 1: Module No. 00 (s. table "Modules I")	▸ Change the module. ▸ Please contact Pilz.
24	Internal error on the base unit. Location <1> **Text Parameter** 1: Module No. 00 (s. table "Modules I")	▸ Change the module. ▸ Please contact Pilz.
25	The configuration contains too many elements (e.g. E-STOP). Location <1> **Text Parameter** 1: Module No. 00 (s. table "Modules I")	▸ Reduce the number of elements. ▸ Change the module. ▸ Please contact Pilz.
26	Internal error on the base unit. Location <1> **Text Parameter** 1: Module No. 00 (s. table "Modules I")	▸ Change the module. ▸ Please contact Pilz.
27	Internal error on the base unit. Location <1> **Text Parameter** 1: Module No. 00 (s. table "Modules I")	▸ Change the module. ▸ Please contact Pilz.

"Error class" B4

No.	Error message	Remedy
28	Internal error on the base unit. Location <1> **Text Parameter** 1: Module No. 00 (s. table "Modules I")	▸ Change the module. ▸ Please contact Pilz.
29	Internal error on the base unit. Location <1> **Text Parameter** 1: Module No. 00 (s. table "Modules I")	▸ Change the module. ▸ Please contact Pilz.
2A	Internal error on the base unit. Location <1> **Text Parameter** 1: Module No. 00 (s. table "Modules I")	▸ Change the module. ▸ Please contact Pilz.
2B	Internal error on the base unit. Location <1> **Text Parameter** 1: Module No. 00 (s. table "Modules I")	▸ Change the module. ▸ Please contact Pilz.
2C	Internal error on the base unit. Location <1> **Text Parameter** 1: Module No. 00 (s. table "Modules I")	▸ Change the module. ▸ Please contact Pilz.
2E	Internal error on the base unit. Location <1> **Text Parameter** 1: Module No. 00 (s. table "Modules I")	▸ Change the module. ▸ Please contact Pilz.
2F	Internal error on the base unit. Location <1> **Text Parameter** 1: Module No. 00 (s. table "Modules I")	▸ Change the module. ▸ Please contact Pilz.
30	Information for the Pilz service department: Location ---	▸ For information only, no remedy required.
31	Internal error on the base unit. Location <1> **Text Parameter** 1: Module No. 00 (s. table "Modules I")	▸ Change the module. ▸ Please contact Pilz.
32	Communication between the base unit and expansion module has been interrupted. Location <1> **Text Parameter** 1: Module No. <P-0> (s. table "Modules I")	▸ Ensure that there are jumpers between all the expansion modules on the left-hand side of the base unit. ▸ Ensure an interruption-free supply of 24 VDC at the "0 V" and "24 V" terminals. ▸ Change the module. ▸ Change the module. ▸ Please contact Pilz.

"Error class" B4

No.	Error message	Remedy
33	Internal error on the base unit. Location <1> **Text Parameter** 1: Module No. 00 (s. table "Modules I")	▸ Change the module. ▸ Please contact Pilz.
34	Internal error on the base unit. Location <1> **Text Parameter** 1: Module No. 00 (s. table "Modules I")	▸ Change the module. ▸ Please contact Pilz.
35	Internal error on the base unit. Location <1> **Text Parameter** 1: Module No. 00 (s. table "Modules I")	▸ Change the module. ▸ Please contact Pilz.
36	Internal error on the base unit. Location <1> **Text Parameter** 1: Module No. 00 (s. table "Modules I")	▸ Change the module. ▸ Please contact Pilz.
37	Internal error on the base unit. Location <1> **Text Parameter** 1: Module No. 00 (s. table "Modules I")	▸ Please contact Pilz.
38	Internal error on the base unit. Location <1> **Text Parameter** 1: Module No. 00 (s. table "Modules I")	▸ Please contact Pilz.
39	Internal error on the base unit. Location <1> **Text Parameter** 1: Module No. 00 (s. table "Modules I")	▸ Please contact Pilz.
3A	Internal error on the base unit. Location <1> **Text Parameter** 1: Module No. 00 (s. table "Modules I")	▸ Please contact Pilz.
3B	Internal error on the base unit. Location <1> **Text Parameter** 1: Module No. 00 (s. table "Modules I")	▸ Please contact Pilz.
3C	Communication between the base unit and expansion module has been interrupted. Location <1> **Text Parameter** 1: Module No. <P-0> (s. table "Modules I")	▸ Ensure that there are jumpers between all the expansion modules on the right-hand side of the base unit. ▸ Ensure an interruption-free supply of 24 VDC at the "0 V" and "24 V" terminals. ▸ Change the module. ▸ Change the module. ▸ Please contact Pilz.

"Error class" B4

No.	Error message	Remedy
3D	Internal error on the base unit. Location <1> **Text Parameter** 1: Module No. 00 (s. table "Modules I")	▸ Please contact Pilz.
3E	Internal error on the base unit. Location <1> **Text Parameter** 1: Module No. 00 (s. table "Modules I")	▸ Please contact Pilz.
3F	Internal error: Location ---	▸ Please contact Pilz.
40	Internal error: Location ---	▸ Please contact Pilz.

"Error class" B5

No.	Error message	Remedy
01	Internal error: Location ---	▸ Please contact Pilz.
02	Internal error: Location ---	▸ Please contact Pilz.
03	Internal error: Location ---	▸ Please contact Pilz.
04	Internal error: Location ---	▸ Please contact Pilz.
05	Internal error: Location ---	▸ Please contact Pilz.
06	Internal error: Location ---	▸ Please contact Pilz.
07	Internal error: Location ---	▸ Please contact Pilz.
08	Internal error: Location ---	▸ Please contact Pilz.
09	Internal error: Location ---	▸ Please contact Pilz.
0A	Internal error: Location ---	▸ Please contact Pilz.
0B	Internal error: Location ---	▸ Please contact Pilz.
0C	Internal error: Location ---	▸ Please contact Pilz.
0D	Internal error: Location ---	▸ Please contact Pilz.
0E	Internal error: Location ---	▸ Please contact Pilz.
0F	Internal error: Location ---	▸ Please contact Pilz.
10	Internal error: Location ---	▸ Please contact Pilz.
11	Internal error: Location ---	▸ Please contact Pilz.
12	Internal error: Location ---	▸ Please contact Pilz.
13	Internal error: Location ---	▸ Please contact Pilz.

"Error class" B5

No.	Error message	Remedy
14	Internal error: Location ---	▸ Please contact Pilz.
15	Internal error: Location ---	▸ Please contact Pilz.
16	Internal error: Location ---	▸ Please contact Pilz.
17	Internal error: Location ---	▸ Please contact Pilz.
18	Internal error: Location ---	▸ Please contact Pilz.
19	Internal error: Location ---	▸ Please contact Pilz.
1A	Internal error: Location ---	▸ Please contact Pilz.
1B	Internal error: Location ---	▸ Please contact Pilz.
1C	Internal error: Location ---	▸ Please contact Pilz.
1D	Internal error: Location ---	▸ Please contact Pilz.
1E	Internal error: Location ---	▸ Please contact Pilz.
1F	Internal error: Location ---	▸ Please contact Pilz.
20	Internal error: Location ---	▸ Please contact Pilz.
21	Internal error: Location ---	▸ Please contact Pilz.
22	Internal error: Location ---	▸ Please contact Pilz.
23	Internal error: Location ---	▸ Please contact Pilz.
24	Internal error: Location ---	▸ Please contact Pilz.
25	Internal error: Location ---	▸ Please contact Pilz.
26	Internal error: Location ---	▸ Please contact Pilz.

"Error class" B5

No.	Error message	Remedy
27	Internal error: Location ---	▸ Please contact Pilz.
28	Internal error: Location ---	▸ Please contact Pilz.
29	Internal error: Location ---	▸ Please contact Pilz.
2A	Internal error: Location ---	▸ Please contact Pilz.
30	Internal error: Location ---	▸ Please contact Pilz.
31	Internal error: Location ---	▸ Please contact Pilz.
32	Internal error: Location ---	▸ Please contact Pilz.
33	Internal error: Location ---	▸ Please contact Pilz.
34	Internal error: Location ---	▸ Please contact Pilz.
35	Internal error: Location ---	▸ Please contact Pilz.
36	Internal error: Location ---	▸ Please contact Pilz.
37	Internal error: Location ---	▸ Please contact Pilz.
38	Internal error: Location ---	▸ Please contact Pilz.
39	Internal error: Location ---	▸ Please contact Pilz.
3A	Error when detecting shorts between contacts. Location <1> **Text Parameter** 1: Module No. 00 (s. table "Modules I")	▸ Ensure that the max. cable length on the test pulse output is not exceeded. ▸ Ensure that the max. load on the test pulse output is not exceeded. ▸ Please contact Pilz.
3B	Internal error: Location ---	▸ Please contact Pilz.
3C	Internal error: Location ---	▸ Please contact Pilz.
3D	Internal error: Location ---	▸ Please contact Pilz.

"Error class" B5

No.	Error message	Remedy
3E	Internal error: Location ---	▸ Please contact Pilz.
3F	Internal error: Location ---	▸ Please contact Pilz.
40	Internal error: Location ---	▸ Please contact Pilz.
41	Internal error: Location ---	▸ Please contact Pilz.
42	Internal error: Location ---	▸ Please contact Pilz.
43	Internal error: Location ---	▸ Please contact Pilz.
44	Internal error: Location ---	▸ Please contact Pilz.
45	Internal error: Location ---	▸ Please contact Pilz.
46	Internal error: Location ---	▸ Please contact Pilz.
47	Internal error: Location ---	▸ Please contact Pilz.
48	Internal error: Location ---	▸ Please contact Pilz.
49	Internal error: Location ---	▸ Please contact Pilz.
4A	Internal error: Location ---	▸ Please contact Pilz.
4B	Internal error: Location ---	▸ Please contact Pilz.
4C	Internal error: Location ---	▸ Please contact Pilz.
4D	Internal error: Location ---	▸ Please contact Pilz.
4E	Internal error: Location ---	▸ Please contact Pilz.
4F	Internal error: Location ---	▸ Please contact Pilz.
50	Internal error: Location ---	▸ Please contact Pilz.

"Error class" B5

No.	Error message	Remedy
51	Internal error: Location ---	▸ Please contact Pilz.
52	Internal error: Location ---	▸ Please contact Pilz.
53	Internal error: Location ---	▸ Please contact Pilz.
54	Internal error: Location ---	▸ Please contact Pilz.
55	Internal error: Location ---	▸ Please contact Pilz.
56	Internal error: Location ---	▸ Please contact Pilz.
57	Internal error: Location ---	▸ Please contact Pilz.
58	Internal error: Location ---	▸ Please contact Pilz.
59	Internal error on the base unit. Location <1> **Text Parameter** 1: Module No. 00 (s. table "Modules I")	▸ Change the module. ▸ Please contact Pilz.
5A	Internal error on the base unit. Location <1> **Text Parameter** 1: Module No. 00 (s. table "Modules I")	▸ Change the module. ▸ Please contact Pilz.
5B	Communication between the base unit and expansion module has been interrupted. Location <1> **Text Parameter** 1: Module No. <P-0> (s. table "Modules I")	▸ Ensure that there are jumpers between all the expansion modules on the left-hand side of the base unit. ▸ Ensure an interruption-free supply of 24 VDC at the "0 V" and "24 V" terminals. ▸ Change the module. ▸ Change the module. ▸ Please contact Pilz.
5C	Internal error on the base unit. Location <1> **Text Parameter** 1: Module No. 00 (s. table "Modules I")	▸ Change the module. ▸ Please contact Pilz.
5D	Internal error on the base unit. Location <1> **Text Parameter** 1: Module No. 00 (s. table "Modules I")	▸ Change the module. ▸ Please contact Pilz.
5E	Internal error: Location ---	▸ Please contact Pilz.

"Error class" B5

No.	Error message	Remedy
5F	Internal error on the base unit. Location <1> **Text Parameter** 1: Module No. 00 (s. table "Modules I")	▸ Change the module. ▸ Please contact Pilz.
60	Internal error on the base unit. Location <1> **Text Parameter** 1: Module No. 00 (s. table "Modules I")	▸ Please contact Pilz.
61	Internal error on the base unit. Location <1> **Text Parameter** 1: Module No. 00 (s. table "Modules I")	▸ Please contact Pilz.
62	Internal error on the base unit. Location <1> **Text Parameter** 1: Module No. 00 (s. table "Modules I")	▸ Please contact Pilz.
63	Internal error on the base unit. Location <1> **Text Parameter** 1: Module No. 00 (s. table "Modules I")	▸ Please contact Pilz.
64	Internal error on the base unit. Location <1> **Text Parameter** 1: Module No. 00 (s. table "Modules I")	▸ Please contact Pilz.
65	Internal error on the base unit. Location <1> **Text Parameter** 1: Module No. 00 (s. table "Modules I")	▸ Please contact Pilz.
66	Internal error on the base unit. Location <1> **Text Parameter** 1: Module No. 00 (s. table "Modules I")	▸ Please contact Pilz.
67	Internal error on the base unit. Location <1> **Text Parameter** 1: Module No. 00 (s. table "Modules I")	▸ Please contact Pilz.
68	Internal error on the base unit. Location <1> **Text Parameter** 1: Module No. 00 (s. table "Modules I")	▸ Please contact Pilz.
69	Internal error on the base unit. Location <1> **Text Parameter** 1: Module No. 00 (s. table "Modules I")	▸ Please contact Pilz.

"Error class" B5

No.	Error message	Remedy
6A	Internal error on the base unit. Location <1> **Text Parameter** 1: Module No. 00 (s. table "Modules I")	▸ Please contact Pilz.
6B	Internal error on the base unit. Location <1> **Text Parameter** 1: Module No. 00 (s. table "Modules I")	▸ Please contact Pilz.
6C	Internal error on the base unit. Location <1> **Text Parameter** 1: Module No. 00 (s. table "Modules I")	▸ Please contact Pilz.
6D	Internal error on the base unit. Location <1> **Text Parameter** 1: Module No. 00 (s. table "Modules I")	▸ Please contact Pilz.
6E	Internal error on the base unit. Location <1> **Text Parameter** 1: Module No. 00 (s. table "Modules I")	▸ Please contact Pilz.
6F	Internal error on the base unit. Location <1> **Text Parameter** 1: Module No. 00 (s. table "Modules I")	▸ Please contact Pilz.
70	Internal error on the base unit. Location <1> **Text Parameter** 1: Module No. 00 (s. table "Modules I")	▸ Please contact Pilz.
71	Internal error: Location ---	▸ Please contact Pilz.
72	Internal error: Location ---	▸ Please contact Pilz.
73	Internal error: Location ---	▸ Please contact Pilz.
74	Internal error: Location ---	▸ Please contact Pilz.
75	Internal error: Location ---	▸ Please contact Pilz.
85	Internal error: Location ---	▸ Please contact Pilz.
86	Internal error: Location ---	▸ Please contact Pilz.

"Error class" B5

No.	Error message	Remedy
87	Internal error: Location ---	▸ Please contact Pilz.
88	Internal error: Location ---	▸ Please contact Pilz.
89	Internal error: Location ---	▸ Please contact Pilz.
8A	Internal error: Location ---	▸ Please contact Pilz.
8B	Internal error: Location ---	▸ Please contact Pilz.
8C	Internal error: Location ---	▸ Please contact Pilz.

"Error class" B6

No.	Error message	Remedy
01	Internal error on the base unit. Location <1> **Text Parameter** 1: Module No. 00 (s. table "Modules I")	▸ Please contact Pilz.
02	Internal error: Location ---	▸ Please contact Pilz.
03	Internal error on the base unit. Location <1> **Text Parameter** 1: Module No. 00 (s. table "Modules I")	▸ Please contact Pilz.
04	Internal error on the base unit. Location <1> **Text Parameter** 1: Module No. 00 (s. table "Modules I")	▸ Please contact Pilz.
05	Internal error on the base unit. Location <1> **Text Parameter** 1: Module No. 00 (s. table "Modules I")	▸ Please contact Pilz.
06	Internal error on the base unit. Location <1> **Text Parameter** 1: Module No. 00 (s. table "Modules I")	▸ Please contact Pilz.
07	Internal error on the base unit. Location <1> **Text Parameter** 1: Module No. 00 (s. table "Modules I")	▸ Please contact Pilz.
08	Internal error on the base unit. Location <1> **Text Parameter** 1: Module No. 00 (s. table "Modules I")	▸ Please contact Pilz.
09	Internal error on the base unit. Location <1> **Text Parameter** 1: Module No. 00 (s. table "Modules I")	▸ Please contact Pilz.
0A	Internal error on the base unit. Location <1> **Text Parameter** 1: Module No. 00 (s. table "Modules I")	▸ Please contact Pilz.
0B	Internal error on the base unit. Location <1> **Text Parameter** 1: Module No. 00 (s. table "Modules I")	▸ Please contact Pilz.

"Error class" B6

No.	Error message	Remedy
0C	Internal error on the base unit. Location <1> **Text Parameter** 1: Module No. 00 (s. table "Modules I")	▸ Please contact Pilz.
0D	Internal error on the base unit. Location <1> **Text Parameter** 1: Module No. 00 (s. table "Modules I")	▸ Please contact Pilz.
0E	Internal error on the base unit. Location <1> **Text Parameter** 1: Module No. 00 (s. table "Modules I")	▸ Please contact Pilz.
0F	Internal error on the base unit. Location <1> **Text Parameter** 1: Module No. 00 (s. table "Modules I")	▸ Please contact Pilz.
10	Internal error on the base unit. Location <1> **Text Parameter** 1: Module No. 00 (s. table "Modules I")	▸ Please contact Pilz.
11	Internal error on the base unit. Location <1> **Text Parameter** 1: Module No. 00 (s. table "Modules I")	▸ Please contact Pilz.
12	Internal error on the base unit. Location <1> **Text Parameter** 1: Module No. 00 (s. table "Modules I")	▸ Please contact Pilz.
13	Internal error on the base unit. Location <1> **Text Parameter** 1: Module No. 00 (s. table "Modules I")	▸ Please contact Pilz.
14	Internal error on the base unit. Location <1> **Text Parameter** 1: Module No. 00 (s. table "Modules I")	▸ Change the module. ▸ Please contact Pilz.
15	Internal error on the base unit. Location <1> **Text Parameter** 1: Module No. 00 (s. table "Modules I")	▸ Please contact Pilz.
16	Internal error on the base unit. Location <1> **Text Parameter** 1: Module No. 00 (s. table "Modules I")	▸ Please contact Pilz.

"Error class" B6

No.	Error message	Remedy
17	Internal error on the base unit. Location <1> **Text Parameter** 1: Module No. 00 (s. table "Modules I")	▸ Please contact Pilz.
18	Internal error on the base unit. Location <1> **Text Parameter** 1: Module No. 00 (s. table "Modules I")	▸ Please contact Pilz.
19	Internal error on the base unit. Location <1> **Text Parameter** 1: Module No. 00 (s. table "Modules I")	▸ Please contact Pilz.
1A	Internal error on the base unit. Location <1> **Text Parameter** 1: Module No. 00 (s. table "Modules I")	▸ Please contact Pilz.
1B	Internal error on the base unit. Location <1> **Text Parameter** 1: Module No. 00 (s. table "Modules I")	▸ Please contact Pilz.
1C	Internal error on the PNOZmulti Configurator. Location Configuration	▸ Please contact Pilz.
1D	Internal error on the PNOZmulti Configurator. Location Configuration	▸ Please contact Pilz.
1E	Internal error on the PNOZmulti Configurator. Location Configuration	▸ Please contact Pilz.
1F	Internal error on the PNOZmulti Configurator. Location Configuration	▸ Please contact Pilz.
20	Internal error on the base unit. Location <1> **Text Parameter** 1: Module No. 00 (s. table "Modules I")	▸ Please contact Pilz.
21	The configuration is invalid. Location <1> **Text Parameter** 1: Module No. 00 (s. table "Modules I")	▸ Download configuration to the PNOZmulti again. ▸ Please contact Pilz.
22	The configuration is invalid. Location <1> **Text Parameter** 1: Module No. 00 (s. table "Modules I")	▸ Download configuration to the PNOZmulti again. ▸ Please contact Pilz.
23	Internal error on the base unit. Location <1> **Text Parameter** 1: Module No. 00 (s. table "Modules I")	▸ Please contact Pilz.

"Error class" B6

No.	Error message	Remedy
24	Internal error on the base unit. Location <1> **Text Parameter** 1: Module No. 00 (s. table "Modules I")	▸ Please contact Pilz.
25	The configuration is invalid. Location <1> **Text Parameter** 1: Module No. 00 (s. table "Modules I")	▸ Download configuration to the PNOZmulti again. ▸ Please contact Pilz.
26	The configuration is invalid. Location <1> **Text Parameter** 1: Module No. 00 (s. table "Modules I")	▸ Download configuration to the PNOZmulti again. ▸ Please contact Pilz.
27	The configuration is invalid. Location <1> **Text Parameter** 1: Module No. 00 (s. table "Modules I")	▸ Download configuration to the PNOZmulti again. ▸ Please contact Pilz.

"Error class" B7

No.	Error message	Remedy
01	Internal error on the PNOZmulti Configurator. Location Configuration	Please contact Pilz.
03	Internal error on the PNOZmulti Configurator. Location Configuration	Please contact Pilz.
04	Internal error on the PNOZmulti Configurator. Location Configuration	Please contact Pilz.
05	Internal error on the PNOZmulti Configurator. Location Configuration	Please contact Pilz.
06	Internal error on the PNOZmulti Configurator. Location Configuration	Please contact Pilz.
07	Internal error on the PNOZmulti Configurator. Location Configuration	Please contact Pilz.
08	Internal error on the PNOZmulti Configurator. Location Configuration	Please contact Pilz.
09	Internal error on the PNOZmulti Configurator. Location Configuration	Please contact Pilz.
0A	Internal error on the PNOZmulti Configurator. Location Configuration	Please contact Pilz.
0B	Internal error on the PNOZmulti Configurator. Location Configuration	Please contact Pilz.
0D	Internal error on the PNOZmulti Configurator. Location Configuration	Please contact Pilz.
0E	Internal error on the PNOZmulti Configurator. Location Configuration	Please contact Pilz.
0F	Internal error on the PNOZmulti Configurator. Location Configuration	Please contact Pilz.
10	Internal error on the PNOZmulti Configurator. Location Configuration	Please contact Pilz.
11	Internal error on the PNOZmulti Configurator. Location Configuration	Please contact Pilz.
12	Internal error on the PNOZmulti Configurator. Location Configuration	Please contact Pilz.
13	Internal error on the PNOZmulti Configurator. Location Configuration	Please contact Pilz.
14	Internal error on the PNOZmulti Configurator. Location Configuration	Please contact Pilz.
16	Internal error on the PNOZmulti Configurator. Location Configuration	Please contact Pilz.

"Error class" B7

No.	Error message	Remedy
17	Internal error on the PNOZmulti Configurator. Location Configuration	Please contact Pilz.
18	Internal error on the PNOZmulti Configurator. Location Configuration	Please contact Pilz.
19	Internal error on the PNOZmulti Configurator. Location Configuration	Please contact Pilz.
1A	Internal error on the PNOZmulti Configurator. Location Configuration	Please contact Pilz.
1B	Internal error on the PNOZmulti Configurator. Location Configuration	Please contact Pilz.
1C	Internal error on the PNOZmulti Configurator. Location Configuration	Please contact Pilz.
1D	Internal error on the PNOZmulti Configurator. Location Configuration	Please contact Pilz.
1E	Internal error on the PNOZmulti Configurator. Location Configuration	Please contact Pilz.
1F	Internal error on the PNOZmulti Configurator. Location Configuration	Please contact Pilz.
20	Internal error on the PNOZmulti Configurator. Location Configuration	Please contact Pilz.
21	Internal error on the PNOZmulti Configurator. Location Configuration	Please contact Pilz.
22	Internal error on the PNOZmulti Configurator. Location Configuration	Please contact Pilz.
23	Internal error on the PNOZmulti Configurator. Location Configuration	Please contact Pilz.
24	Internal error on the PNOZmulti Configurator. Location Configuration	Please contact Pilz.
25	Internal error on the PNOZmulti Configurator. Location Configuration	Please contact Pilz.
26	Internal error on the PNOZmulti Configurator. Location Configuration	Please contact Pilz.
27	Internal error on the PNOZmulti Configurator. Location Configuration	Please contact Pilz.
28	Internal error on the PNOZmulti Configurator. Location Configuration	Please contact Pilz.
29	Internal error on the PNOZmulti Configurator. Location Configuration	Please contact Pilz.

"Error class" B7

No.	Error message	Remedy
2A	Internal error on the PNOZmulti Configurator. Location Configuration	Please contact Pilz.
2B	Internal error on the PNOZmulti Configurator. Location Configuration	Please contact Pilz.
2C	Internal error on the PNOZmulti Configurator. Location Configuration	Please contact Pilz.
2D	Internal error on the PNOZmulti Configurator. Location Configuration	Please contact Pilz.
2E	Internal error on the PNOZmulti Configurator. Location Configuration	Please contact Pilz.
2F	Internal error on the PNOZmulti Configurator. Location Configuration	Please contact Pilz.
30	Internal error on the PNOZmulti Configurator. Location Configuration	Please contact Pilz.
31	Internal error on the PNOZmulti Configurator. Location Configuration	Please contact Pilz.
32	Internal error on the PNOZmulti Configurator. Location Configuration	Please contact Pilz.
33	Internal error on the PNOZmulti Configurator. Location Configuration	Please contact Pilz.
34	Internal error on the PNOZmulti Configurator. Location Configuration	Please contact Pilz.
35	Internal error on the PNOZmulti Configurator. Location Configuration	Please contact Pilz.
36	Internal error on the PNOZmulti Configurator. Location Configuration	Please contact Pilz.
37	Internal error on the PNOZmulti Configurator. Location Configuration	Please contact Pilz.
38	Internal error on the PNOZmulti Configurator. Location Configuration	Please contact Pilz.
39	Internal error on the PNOZmulti Configurator. Location Configuration	Please contact Pilz.
3A	Internal error on the PNOZmulti Configurator. Location Configuration	Please contact Pilz.
3B	Internal error on the PNOZmulti Configurator. Location Configuration	Please contact Pilz.
3C	Internal error on the PNOZmulti Configurator. Location Configuration	Please contact Pilz.

"Error class" B7

No.	Error message	Remedy
3D	Internal error on the PNOZmulti Configurator. Location Configuration	▸ Please contact Pilz.
3E	Internal error on the PNOZmulti Configurator. Location Configuration	▸ Please contact Pilz.
40	Internal error on the PNOZmulti Configurator. Location Configuration	▸ Please contact Pilz.
41	Internal error on the PNOZmulti Configurator. Location Configuration	▸ Please contact Pilz.
42	Internal error on the PNOZmulti Configurator. Location Configuration	▸ Please contact Pilz.
43	Internal error on the PNOZmulti Configurator. Location Configuration	▸ Please contact Pilz.
44	Internal error on the PNOZmulti Configurator. Location Configuration	▸ Please contact Pilz.
45	Internal error on the PNOZmulti Configurator. Location Configuration	▸ Please contact Pilz.
46	Internal error on the PNOZmulti Configurator. Location Configuration	▸ Please contact Pilz.
47	Internal error on the PNOZmulti Configurator. Location Configuration	▸ Please contact Pilz.
48	Internal error on the PNOZmulti Configurator. Location Configuration	▸ Please contact Pilz.
49	Internal error on the PNOZmulti Configurator. Location Configuration	▸ Please contact Pilz.
4A	Internal error on the PNOZmulti Configurator. Location Configuration	▸ Please contact Pilz.
4B	The configuration is invalid. Location <1> **Text Parameter** 1: Module No. 00 (s. table "Modules I")	▸ Perform a general reset (link from OA0 to I19). ▸ Download the configuration to the chip card. ▸ Change the module. ▸ Please contact Pilz.
4C	Internal error on the PNOZmulti Configurator. Location Configuration	▸ Please contact Pilz.
4D	Internal error on the PNOZmulti Configurator. Location Configuration	▸ Please contact Pilz.
4E	Internal error on the PNOZmulti Configurator. Location Configuration	▸ Please contact Pilz.
4F	Internal error on the PNOZmulti Configurator. Location Configuration	▸ Please contact Pilz.

"Error class" B7

No.	Error message	Remedy
50	Internal error on the PNOZmulti Configurator. Location Configuration	Please contact Pilz.
51	Internal error on the PNOZmulti Configurator. Location Configuration	Please contact Pilz.
52	Internal error on the PNOZmulti Configurator. Location Configuration	Please contact Pilz.
53	Internal error on the PNOZmulti Configurator. Location Configuration	Please contact Pilz.
54	Internal error on the PNOZmulti Configurator. Location Configuration	Please contact Pilz.
56	Internal error on the PNOZmulti Configurator. Location Configuration	Please contact Pilz.
57	Internal error on the PNOZmulti Configurator. Location Configuration	Please contact Pilz.
58	Internal error on the PNOZmulti Configurator. Location Configuration	Please contact Pilz.
59	Internal error on the PNOZmulti Configurator. Location Configuration	Please contact Pilz.
5A	Internal error on the PNOZmulti Configurator. Location Configuration	Please contact Pilz.
5B	Internal error on the PNOZmulti Configurator. Location Configuration	Please contact Pilz.
5C	Internal error on the PNOZmulti Configurator. Location Configuration	Please contact Pilz.
5D	Internal error on the PNOZmulti Configurator. Location Configuration	Please contact Pilz.
5E	Internal error on the PNOZmulti Configurator. Location Configuration	Please contact Pilz.
5F	Internal error on the PNOZmulti Configurator. Location Configuration	Please contact Pilz.
60	Internal error on the PNOZmulti Configurator. Location Configuration	Please contact Pilz.
61	Internal error on the PNOZmulti Configurator. Location Configuration	Please contact Pilz.
62	Internal error on the PNOZmulti Configurator. Location Configuration	Please contact Pilz.
63	Internal error on the PNOZmulti Configurator. Location Configuration	Please contact Pilz.

"Error class" B7

No.	Error message	Remedy
64	Internal error on the PNOZmulti Configurator. Location Configuration	▸ Please contact Pilz.
65	Internal error on the PNOZmulti Configurator. Location Configuration	▸ Please contact Pilz.
66	Internal error on the PNOZmulti Configurator. Location Configuration	▸ Please contact Pilz.
67	Internal error on the PNOZmulti Configurator. Location Configuration	▸ Please contact Pilz.
68	Internal error on the PNOZmulti Configurator. Location Configuration	▸ Please contact Pilz.
69	Internal error on the PNOZmulti Configurator. Location Configuration	▸ Please contact Pilz.
6A	Internal error on the PNOZmulti Configurator. Location Configuration	▸ Please contact Pilz.
6B	The configuration is invalid. Location <1> **Text Parameter** 1: Module No. 00 (s. table "Modules I")	▸ Download configuration to the PNOZmulti again. ▸ Please contact Pilz.
6C	The configuration is invalid. Location <1> **Text Parameter** 1: Module No. 00 (s. table "Modules I")	▸ Download configuration to the PNOZmulti again. ▸ Please contact Pilz.
6E	The configuration is invalid. Location <1> **Text Parameter** 1: Module No. 00 (s. table "Modules I")	▸ Download configuration to the PNOZmulti again. ▸ Please contact Pilz.
6F	The configuration is invalid. Location <1> **Text Parameter** 1: Module No. 00 (s. table "Modules I")	▸ Download configuration to the PNOZmulti again. ▸ Please contact Pilz.
70	The configuration is invalid. Location <1> **Text Parameter** 1: Module No. 00 (s. table "Modules I")	▸ Download configuration to the PNOZmulti again. ▸ Please contact Pilz.
71	The configuration is invalid. Location <1> **Text Parameter** 1: Module No. 00 (s. table "Modules I")	▸ Download configuration to the PNOZmulti again. ▸ Please contact Pilz.
72	The configuration is invalid. Location <1> **Text Parameter** 1: Module No. 00 (s. table "Modules I")	▸ Download configuration to the PNOZmulti again. ▸ Please contact Pilz.

"Error class" B7

No.	Error message	Remedy
73	The configuration is invalid. Location <1> **Text Parameter** 1: Module No. 00 (s. table "Modules I")	▸ Download configuration to the PNOZmulti again. ▸ Please contact Pilz.
74	The configuration is invalid. Location <1> **Text Parameter** 1: Module No. 00 (s. table "Modules I")	▸ Download configuration to the PNOZmulti again. ▸ Please contact Pilz.
75	The configuration is invalid. Location <1> **Text Parameter** 1: Module No. 00 (s. table "Modules I")	▸ Download configuration to the PNOZmulti again. ▸ Please contact Pilz.
77	The configuration is invalid. Location <1> **Text Parameter** 1: Module No. 00 (s. table "Modules I")	▸ Download configuration to the PNOZmulti again. ▸ Please contact Pilz.
78	The configuration is invalid. Location <1> **Text Parameter** 1: Module No. 00 (s. table "Modules I")	▸ Download configuration to the PNOZmulti again. ▸ Please contact Pilz.
79	The base unit version does not match the configured version. Location <1> **Text Parameter** 1: Module No. 00 (s. table "Modules I")	▸ Ensure that you install the base unit version that is entered in the configuration. ▸ Ensure that the configuration downloaded to the PNOZmulti is the one that was intended for this unit. ▸ Please contact Pilz.
7A	The configuration is invalid. Location <1> **Text Parameter** 1: Module No. 00 (s. table "Modules I")	▸ Download configuration to the PNOZmulti again. ▸ Please contact Pilz.
7B	The configuration is invalid. Location <1> **Text Parameter** 1: Module No. 00 (s. table "Modules I")	▸ Download configuration to the PNOZmulti again. ▸ Please contact Pilz.
7C	The configuration is invalid. Location <1> **Text Parameter** 1: Module No. 00 (s. table "Modules I")	▸ Download configuration to the PNOZmulti again. ▸ Please contact Pilz.
7D	The configuration is invalid. Location <1> **Text Parameter** 1: Module No. 00 (s. table "Modules I")	▸ Download configuration to the PNOZmulti again. ▸ Please contact Pilz.

"Error class" B7

No.	Error message	Remedy
7E	The configuration is invalid. Location <1> **Text Parameter** 1: Module No. 00 (s. table "Modules I")	▸ Download configuration to the PNOZmulti again. ▸ Please contact Pilz.
7F	The configuration is invalid. Location <1> **Text Parameter** 1: Module No. 00 (s. table "Modules I")	▸ Download configuration to the PNOZmulti again. ▸ Please contact Pilz.
80	The configuration is invalid. Location <1> **Text Parameter** 1: Module No. 00 (s. table "Modules I")	▸ Download configuration to the PNOZmulti again. ▸ Please contact Pilz.
81	The configuration is invalid. Location <1> **Text Parameter** 1: Module No. 00 (s. table "Modules I")	▸ Download configuration to the PNOZmulti again. ▸ Please contact Pilz.
82	The configuration is invalid. Location <1> **Text Parameter** 1: Module No. 00 (s. table "Modules I")	▸ Download configuration to the PNOZmulti again. ▸ Please contact Pilz.
83	The configuration is invalid. Location <1> **Text Parameter** 1: Module No. 00 (s. table "Modules I")	▸ Download configuration to the PNOZmulti again. ▸ Please contact Pilz.
84	The configuration is invalid. Location <1> **Text Parameter** 1: Module No. 00 (s. table "Modules I")	▸ Download configuration to the PNOZmulti again. ▸ Please contact Pilz.
85	The configuration is invalid. Location <1> **Text Parameter** 1: Module No. 00 (s. table "Modules I")	▸ Download configuration to the PNOZmulti again. ▸ Please contact Pilz.
86	The configuration is invalid. Location <1> **Text Parameter** 1: Module No. 00 (s. table "Modules I")	▸ Download configuration to the PNOZmulti again. ▸ Please contact Pilz.
87	The configuration is invalid. Location <1> **Text Parameter** 1: Module No. 00 (s. table "Modules I")	▸ Download configuration to the PNOZmulti again. ▸ Please contact Pilz.
88	Internal error on the PNOZmulti Configurator. Location Configuration	▸ Please contact Pilz.

"Error class" B7

No.	Error message	Remedy
89	The configuration is invalid. Location <1> **Text Parameter** 1: Module No. 00 (s. table "Modules I")	▸ Perform a general reset (link from OA0 to I19). ▸ Download the configuration to the chip card. ▸ Change the module. ▸ Please contact Pilz.
8A	The configuration is invalid. Location <1> **Text Parameter** 1: Module No. 00 (s. table "Modules I")	▸ Download configuration to the PNOZmulti again. ▸ Please contact Pilz.
8B	The configuration is invalid. Location <1> **Text Parameter** 1: Module No. 00 (s. table "Modules I")	▸ Download configuration to the PNOZmulti again. ▸ Please contact Pilz.
8C	The configuration is invalid. Location <1> **Text Parameter** 1: Module No. 00 (s. table "Modules I")	▸ Download configuration to the PNOZmulti again. ▸ Please contact Pilz.
8D	The configuration is invalid. Location <1> **Text Parameter** 1: Module No. 00 (s. table "Modules I")	▸ Download configuration to the PNOZmulti again. ▸ Please contact Pilz.
8E	The configuration is invalid. Location <1> **Text Parameter** 1: Module No. 00 (s. table "Modules I")	▸ Download configuration to the PNOZmulti again. ▸ Please contact Pilz.
8F	The configuration is invalid. Location <1> **Text Parameter** 1: Module No. 00 (s. table "Modules I")	▸ Download configuration to the PNOZmulti again. ▸ Please contact Pilz.
90	The configuration is invalid. Location <1> **Text Parameter** 1: Module No. 00 (s. table "Modules I")	▸ Perform a general reset (link from OA0 to I19). ▸ Download the configuration to the chip card. ▸ Change the module. ▸ Please contact Pilz.
91	Internal error on the PNOZmulti Configurator. Location Configuration	▸ Please contact Pilz.
92	Internal error on the PNOZmulti Configurator. Location Configuration	▸ Please contact Pilz.
93	Internal error on the PNOZmulti Configurator. Location Configuration	▸ Please contact Pilz.
94	Internal error on the PNOZmulti Configurator. Location Configuration	▸ Please contact Pilz.
95	Internal error on the PNOZmulti Configurator. Location Configuration	▸ Please contact Pilz.

"Error class" B7

No.	Error message	Remedy
96	Internal error on the PNOZmulti Configurator. Location Configuration	Please contact Pilz.
97	Internal error on the PNOZmulti Configurator. Location Configuration	Please contact Pilz.
98	Internal error on the PNOZmulti Configurator. Location Configuration	Please contact Pilz.
99	Internal error on the PNOZmulti Configurator. Location Configuration	Please contact Pilz.
9A	Internal error on the PNOZmulti Configurator. Location Configuration	Please contact Pilz.
9B	Internal error on the PNOZmulti Configurator. Location Configuration	Please contact Pilz.
9C	Internal error on the PNOZmulti Configurator. Location Configuration	Please contact Pilz.
9D	Internal error on the PNOZmulti Configurator. Location Configuration	Please contact Pilz.
9E	Internal error on the PNOZmulti Configurator. Location Configuration	Please contact Pilz.
9F	Internal error on the PNOZmulti Configurator. Location Configuration	Please contact Pilz.
A0	Internal error on the PNOZmulti Configurator. Location Configuration	Please contact Pilz.
A1	Internal error on the PNOZmulti Configurator. Location Configuration	Please contact Pilz.
A2	Internal error on the PNOZmulti Configurator. Location Configuration	Please contact Pilz.
A3	Internal error on the PNOZmulti Configurator. Location Configuration	Please contact Pilz.
A4	Internal error on the PNOZmulti Configurator. Location Configuration	Please contact Pilz.
A5	Internal error on the PNOZmulti Configurator. Location Configuration	Please contact Pilz.
A6	Internal error on the PNOZmulti Configurator. Location Configuration	Please contact Pilz.
A7	Internal error on the PNOZmulti Configurator. Location Configuration	Please contact Pilz.
A8	Internal error on the PNOZmulti Configurator. Location Configuration	Please contact Pilz.

"Error class" B7

No.	Error message	Remedy
A9	Internal error on the PNOZmulti Configurator. Location Configuration	Please contact Pilz.
AA	Internal error on the PNOZmulti Configurator. Location Configuration	Please contact Pilz.
AB	Internal error on the PNOZmulti Configurator. Location Configuration	Please contact Pilz.
AC	Internal error on the PNOZmulti Configurator. Location Configuration	Please contact Pilz.
AD	Internal error on the PNOZmulti Configurator. Location Configuration	Please contact Pilz.
AE	Internal error on the PNOZmulti Configurator. Location Configuration	Please contact Pilz.
AF	Internal error on the PNOZmulti Configurator. Location Configuration	Please contact Pilz.
B0	Internal error on the PNOZmulti Configurator. Location Configuration	Please contact Pilz.
B1	Internal error on the PNOZmulti Configurator. Location Configuration	Please contact Pilz.
B2	Internal error on the PNOZmulti Configurator. Location Configuration	Please contact Pilz.
B3	Internal error on the PNOZmulti Configurator. Location Configuration	Please contact Pilz.
B4	Internal error on the PNOZmulti Configurator. Location Configuration	Please contact Pilz.
B5	Internal error on the PNOZmulti Configurator. Location Configuration	Please contact Pilz.
B6	Internal error on the PNOZmulti Configurator. Location Configuration	Please contact Pilz.
B7	Internal error on the PNOZmulti Configurator. Location Configuration	Please contact Pilz.
B8	Internal error on the PNOZmulti Configurator. Location Configuration	Please contact Pilz.
B9	Internal error on the PNOZmulti Configurator. Location Configuration	Please contact Pilz.
BA	Internal error on the PNOZmulti Configurator. Location Configuration	Please contact Pilz.
BB	Internal error on the PNOZmulti Configurator. Location Configuration	Please contact Pilz.

"Error class" B7

No.	Error message	Remedy
BC	Internal error on the PNOZmulti Configurator. Location Configuration	▸ Please contact Pilz.
BD	Internal error on the PNOZmulti Configurator. Location Configuration	▸ Please contact Pilz.
BE	Internal error on the base unit. Location <1> **Text Parameter** 1: Module No. 00 (s. table "Modules I")	▸ Change the module. ▸ Please contact Pilz.
BF	Internal error on the PNOZmulti Configurator. Location Configuration	▸ Please contact Pilz.
C0	Internal error on the PNOZmulti Configurator. Location Configuration	▸ Please contact Pilz.
C1	Internal error on the PNOZmulti Configurator. Location Configuration	▸ Please contact Pilz.
C2	Internal error on the PNOZmulti Configurator. Location Configuration	▸ Please contact Pilz.
D0	Internal error on the PNOZmulti Configurator. Location Configuration	▸ Please contact Pilz.
D1	Internal error on the PNOZmulti Configurator. Location Configuration	▸ Please contact Pilz.
D2	Internal error on the PNOZmulti Configurator. Location Configuration	▸ Please contact Pilz.
D3	Internal error on the PNOZmulti Configurator. Location Configuration	▸ Please contact Pilz.
D4	Internal error on the PNOZmulti Configurator. Location Configuration	▸ Please contact Pilz.
D5	Internal error on the PNOZmulti Configurator. Location Configuration	▸ Please contact Pilz.
D6	Internal error on the PNOZmulti Configurator. Location Configuration	▸ Please contact Pilz.
D7	Internal error on the PNOZmulti Configurator. Location Configuration	▸ Please contact Pilz.
D8	Internal error on the PNOZmulti Configurator. Location Configuration	▸ Please contact Pilz.
D9	Internal error on the PNOZmulti Configurator. Location Configuration	▸ Please contact Pilz.
DA	Internal error on the PNOZmulti Configurator. Location Configuration	▸ Please contact Pilz.

"Error class" B7

No.	Error message	Remedy
DB	Internal error on the base unit. Location <1> **Text Parameter** 1: Module No. 00 (s. table "Modules I")	▸ Please contact Pilz.
DC	Internal error on the base unit. Location <1> **Text Parameter** 1: Module No. 00 (s. table "Modules I")	▸ Please contact Pilz.
DD	Internal error on the PNOZmulti Configurator. Location Configuration	▸ Please contact Pilz.
DE	Internal error on the PNOZmulti Configurator. Location Configuration	▸ Please contact Pilz.
DF	Internal error on the PNOZmulti Configurator. Location Configuration	▸ Please contact Pilz.
E0	Internal error on the PNOZmulti Configurator. Location Configuration	▸ Please contact Pilz.
E1	Internal error on the PNOZmulti Configurator. Location Configuration	▸ Please contact Pilz.
E2	Internal error on the PNOZmulti Configurator. Location Configuration	▸ Please contact Pilz.
E3	Internal error on the PNOZmulti Configurator. Location Configuration	▸ Please contact Pilz.
E4	Internal error on the PNOZmulti Configurator. Location Configuration	▸ Please contact Pilz.
E5	Internal error on the PNOZmulti Configurator. Location Configuration	▸ Please contact Pilz.
E6	Internal error on the PNOZmulti Configurator. Location Configuration	▸ Please contact Pilz.
E7	Internal error on the PNOZmulti Configurator. Location Configuration	▸ Please contact Pilz.
E8	Internal error on the PNOZmulti Configurator. Location Configuration	▸ Please contact Pilz.
E9	Internal error on the PNOZmulti Configurator. Location Configuration	▸ Please contact Pilz.
EA	Internal error on the PNOZmulti Configurator. Location Configuration	▸ Please contact Pilz.
EB	Internal error on the PNOZmulti Configurator. Location Configuration	▸ Please contact Pilz.
EC	Internal error on the PNOZmulti Configurator. Location Configuration	▸ Please contact Pilz.

"Error class" B7

No.	Error message	Remedy
ED	Internal error on the PNOZmulti Configurator. Location Configuration	Please contact Pilz.
EE	Internal error on the PNOZmulti Configurator. Location Configuration	Please contact Pilz.
EF	Internal error on the PNOZmulti Configurator. Location Configuration	Please contact Pilz.
F0	Internal error on the PNOZmulti Configurator. Location Configuration	Please contact Pilz.
F1	Internal error on the PNOZmulti Configurator. Location Configuration	Please contact Pilz.
F2	Internal error on the PNOZmulti Configurator. Location Configuration	Please contact Pilz.
F3	Internal error on the PNOZmulti Configurator. Location Configuration	Please contact Pilz.
F4	Internal error on the PNOZmulti Configurator. Location Configuration	Please contact Pilz.
F5	Internal error on the PNOZmulti Configurator. Location Configuration	Please contact Pilz.
F6	Internal error on the PNOZmulti Configurator. Location Configuration	Please contact Pilz.
F7	Internal error on the PNOZmulti Configurator. Location Configuration	Please contact Pilz.
F8	Internal error on the PNOZmulti Configurator. Location Configuration	Please contact Pilz.
F9	Internal error on the PNOZmulti Configurator. Location Configuration	Please contact Pilz.
FA	Internal error on the PNOZmulti Configurator. Location Configuration	Please contact Pilz.
FB	Internal error on the PNOZmulti Configurator. Location Configuration	Please contact Pilz.
FC	Internal error on the PNOZmulti Configurator. Location Configuration	Please contact Pilz.
FD	Internal error on the PNOZmulti Configurator. Location Configuration	Please contact Pilz.
FE	Internal error on the PNOZmulti Configurator. Location Configuration	Please contact Pilz.
FF	Internal error on the PNOZmulti Configurator. Location Configuration	Please contact Pilz.

"Error class" B8

No.	Error message	Remedy
01	Internal module error. Location <1> **Text Parameter** 1: Module No. <P-0> (s. table "Modules I")	▸ Change the module. ▸ Change the module. ▸ Please contact Pilz.
02	Internal error: Location ---	▸ Please contact Pilz.
03	Internal error: Location ---	▸ Please contact Pilz.
04	Internal error: Location ---	▸ Please contact Pilz.
05	Internal error: Location ---	▸ Please contact Pilz.
06	Internal error: Location ---	▸ Please contact Pilz.
07	Internal error: Location ---	▸ Please contact Pilz.
08	Internal error: Location ---	▸ Please contact Pilz.
09	Internal error: Location ---	▸ Please contact Pilz.
0A	Internal error: Location ---	▸ Please contact Pilz.
0B	Information for the Pilz service department: Location ---	▸ For information only, no remedy required.
0C	Internal error: Location ---	▸ Please contact Pilz.
0D	Internal error: Location ---	▸ Please contact Pilz.
0E	Internal error: Location ---	▸ Please contact Pilz.
0F	Internal error: Location ---	▸ Please contact Pilz.
10	Internal error: Location ---	▸ Please contact Pilz.
11	Information for the Pilz service department: Location ---	▸ For information only, no remedy required.

"Error class" B8

No.	Error message	Remedy
12	The configuration is invalid. Location <1> **Text Parameter** 1: Module No. 00 (s. table "Modules I")	▸ Perform a general reset (link from OA0 to I19). ▸ Download the configuration to the chip card. ▸ Change the module. ▸ Please contact Pilz.
13	The configuration is invalid. Location <1> **Text Parameter** 1: Module No. 00 (s. table "Modules I")	▸ Perform a general reset (link from OA0 to I19). ▸ Download the configuration to the chip card. ▸ Change the module. ▸ Please contact Pilz.
14	Internal error: Location ---	▸ Please contact Pilz.
15	Internal error: Location ---	▸ Please contact Pilz.
16	Internal error: Location ---	▸ Please contact Pilz.
17	Internal error: Location ---	▸ Please contact Pilz.
18	The configuration contains too many elements (e.g. E-STOP). Location <1> **Text Parameter** 1: Module No. 00 (s. table "Modules I")	▸ Reduce the number of elements. ▸ Change the module. ▸ Please contact Pilz.
19	Internal error: Location ---	▸ Please contact Pilz.
1A	Internal error: Location ---	▸ Please contact Pilz.
1B	Internal error: Location ---	▸ Please contact Pilz.
1C	Internal error: Location ---	▸ Please contact Pilz.
1D	Internal error: Location ---	▸ Please contact Pilz.
1E	Internal error: Location ---	▸ Please contact Pilz.
1F	Internal error: Location ---	▸ Please contact Pilz.
20	Internal error: Location ---	▸ Please contact Pilz.
21	Internal error: Location ---	▸ Please contact Pilz.

"Error class" B8

No.	Error message	Remedy
24	Internal error: Location ---	▸ Please contact Pilz.
25	Internal error: Location ---	▸ Please contact Pilz.
26	Internal error: Location ---	▸ Please contact Pilz.
27	Internal error: Location ---	▸ Please contact Pilz.
28	Information for the Pilz service department: Location ---	▸ For information only, no remedy required.
29	Information for the Pilz service department: Location ---	▸ For information only, no remedy required.
2A	Internal error: Location ---	▸ Please contact Pilz.
2B	Internal error: Location ---	▸ Please contact Pilz.
2C	The configuration is invalid. Location <1> **Text Parameter** 1: Module No. 00 (s. table "Modules I")	▸ Perform a general reset (link from OA0 to I19). ▸ Download the configuration to the chip card. ▸ Change the module. ▸ Please contact Pilz.
2D	Internal error on the base unit. Location <1> **Text Parameter** 1: Module No. 00 (s. table "Modules I")	▸ Change the module. ▸ Please contact Pilz.
2E	The configuration is invalid. Location <1> **Text Parameter** 1: Module No. 00 (s. table "Modules I")	▸ Perform a general reset (link from OA0 to I19). ▸ Download the configuration to the chip card. ▸ Change the module. ▸ Please contact Pilz.
2F	Program transfer error Location <1> **Text Parameter** 1: Module No. 00 (s. table "Modules I")	▸ Perform a general reset (link from OA0 to I19). ▸ Please contact Pilz.
30	Program transfer error Location <1> **Text Parameter** 1: Module No. 00 (s. table "Modules I")	▸ Perform a general reset (link from OA0 to I19). ▸ Please contact Pilz.
31	Internal error on the base unit. Location <1> **Text Parameter** 1: Module No. 00 (s. table "Modules I")	▸ Please contact Pilz.

"Error class" B8

No.	Error message	Remedy
32	Internal error on the base unit. Location <1> **Text Parameter** 1: Module No. 00 (s. table "Modules I")	▸ Please contact Pilz.
33	Internal error on the base unit. Location <1> **Text Parameter** 1: Module No. 00 (s. table "Modules I")	▸ Please contact Pilz.
34	Internal error on the base unit. Location <1> **Text Parameter** 1: Module No. 00 (s. table "Modules I")	▸ Please contact Pilz.
35	Internal error on the base unit. Location <1> **Text Parameter** 1: Module No. 00 (s. table "Modules I")	▸ Please contact Pilz.
36	Internal error on the base unit. Location <1> **Text Parameter** 1: Module No. 00 (s. table "Modules I")	▸ Please contact Pilz.
37	Internal error on the base unit. Location <1> **Text Parameter** 1: Module No. 00 (s. table "Modules I")	▸ Please contact Pilz.
38	Internal error on the base unit. Location <1> **Text Parameter** 1: Module No. 00 (s. table "Modules I")	▸ Please contact Pilz.
39	Internal error on the base unit. Location <1> **Text Parameter** 1: Module No. 00 (s. table "Modules I")	▸ Please contact Pilz.
3A	Internal error on the base unit. Location <1> **Text Parameter** 1: Module No. 00 (s. table "Modules I")	▸ Please contact Pilz.
3B	Internal error on the base unit. Location <1> **Text Parameter** 1: Module No. 00 (s. table "Modules I")	▸ Please contact Pilz.
3C	Internal error on the base unit. Location <1> **Text Parameter** 1: Module No. 00 (s. table "Modules I")	▸ Please contact Pilz.

"Error class" B8

No.	Error message	Remedy
3D	Internal error on the base unit. Location <1> **Text Parameter** 1: Module No. 00 (s. table "Modules I")	▸ Please contact Pilz.
3E	Internal error on the base unit. Location <1> **Text Parameter** 1: Module No. 00 (s. table "Modules I")	▸ Please contact Pilz.
3F	Internal error on the base unit. Location <1> **Text Parameter** 1: Module No. 00 (s. table "Modules I")	▸ Please contact Pilz.
40	Internal error: Location ---	▸ Please contact Pilz.
41	Internal error: Location ---	▸ Please contact Pilz.
42	Internal error on the base unit. Location <1> **Text Parameter** 1: Module No. 00 (s. table "Modules I")	▸ Please contact Pilz.
43	Internal error on the base unit. Location <1> **Text Parameter** 1: Module No. 00 (s. table "Modules I")	▸ Please contact Pilz.
44	The configuration at device <1> has not been adopted in full. Location <1> **Text Parameter** 1: Module no. <P-0> (s. table "Modules II")	▸ Perform a general reset (link from OA0 to I19). ▸ Download configuration to the PNOZmulti again. ▸ Please contact Pilz.

"Error class" B9

No.	Error message	Remedy
01	Internal module error. Location <1> **Text Parameter** 1: Module No. <P-1> (s. table "Modules I")	▸ Change the module. ▸ Change the module. ▸ Please contact Pilz.
02	Internal module error. Location <1> **Text Parameter** 1: Module No. <P-1> (s. table "Modules I")	▸ Change the module. ▸ Change the module. ▸ Please contact Pilz.
03	Internal error on the base unit. Location <1> **Text Parameter** 1: Module No. 00 (s. table "Modules I")	▸ Change the module. ▸ Please contact Pilz.
04	Internal error on the base unit. Location <1> **Text Parameter** 1: Module No. 00 (s. table "Modules I")	▸ Change the module. ▸ Please contact Pilz.
05	Internal error on the base unit. Location <1> **Text Parameter** 1: Module No. 00 (s. table "Modules I")	▸ Change the module. ▸ Please contact Pilz.
06	Internal error on the base unit. Location <1> **Text Parameter** 1: Module No. 00 (s. table "Modules I")	▸ Change the module. ▸ Please contact Pilz.
07	Internal error on the base unit. Location <1> **Text Parameter** 1: Module No. 00 (s. table "Modules I")	▸ Change the module. ▸ Please contact Pilz.
08	Internal error on the base unit. Location <1> **Text Parameter** 1: Module No. 00 (s. table "Modules I")	▸ Change the module. ▸ Please contact Pilz.
09	Internal error on the base unit. Location <1> **Text Parameter** 1: Module No. 00 (s. table "Modules I")	▸ Change the module. ▸ Please contact Pilz.
0A	Internal error on the base unit. Location <1> **Text Parameter** 1: Module No. 00 (s. table "Modules I")	▸ Change the module. ▸ Please contact Pilz.
0B	Internal error on the base unit. Location <1> **Text Parameter** 1: Module No. 00 (s. table "Modules I")	▸ Change the module. ▸ Please contact Pilz.

"Error class" B9

No.	Error message	Remedy
0C	Internal error on the base unit. Location <1> **Text Parameter** 1: Module No. 00 (s. table "Modules I")	▸ Change the module. ▸ Please contact Pilz.
0D	Internal error on the base unit. Location <1> **Text Parameter** 1: Module No. 00 (s. table "Modules I")	▸ Change the module. ▸ Please contact Pilz.
0E	Internal error on the base unit. Location <1> **Text Parameter** 1: Module No. 00 (s. table "Modules I")	▸ Change the module. ▸ Please contact Pilz.
0F	Internal error on the base unit. Location <1> **Text Parameter** 1: Module No. 00 (s. table "Modules I")	▸ Change the module. ▸ Please contact Pilz.
10	Internal error on the base unit. Location <1> **Text Parameter** 1: Module No. 00 (s. table "Modules I")	▸ Change the module. ▸ Please contact Pilz.
11	Internal module error. Location <1> **Text Parameter** 1: Module No. <P-1> (s. table "Modules I")	▸ Change the module. ▸ Change the module. ▸ Please contact Pilz.
12	Internal error on the base unit. Location <1> **Text Parameter** 1: Module No. 00 (s. table "Modules I")	▸ Change the module. ▸ Please contact Pilz.
13	Internal module error. Location <1> **Text Parameter** 1: Module No. <P-0> (s. table "Modules I")	▸ Change the module. ▸ Change the module. ▸ Please contact Pilz.
15	Internal error on the base unit. Location <1> **Text Parameter** 1: Module No. 00 (s. table "Modules I")	▸ Change the module. ▸ Please contact Pilz.
16	Internal error on the base unit. Location <1> **Text Parameter** 1: Module No. 00 (s. table "Modules I")	▸ Change the module. ▸ Please contact Pilz.
17	Internal error on the base unit. Location <1> **Text Parameter** 1: Module No. 00 (s. table "Modules I")	▸ Change the module. ▸ Please contact Pilz.

"Error class" B9

No.	Error message	Remedy
18	Internal error on the base unit. Location <1> **Text Parameter** 1: Module No. 00 (s. table "Modules I")	▸ Change the module. ▸ Please contact Pilz.
19	Internal module error. Location <1> **Text Parameter** 1: Module No. <P-1> (s. table "Modules I")	▸ Change the module. ▸ Change the module. ▸ Please contact Pilz.
1A	Internal module error. Location <1> **Text Parameter** 1: Module No. <P-0> (s. table "Modules I")	▸ Change the module. ▸ Change the module. ▸ Please contact Pilz.
1B	Internal module error. Location <1> **Text Parameter** 1: Module No. <P-0> (s. table "Modules I")	▸ Change the module. ▸ Change the module. ▸ Please contact Pilz.
1C	Internal module error. Location <1> **Text Parameter** 1: Module No. <P-0> (s. table "Modules I")	▸ Change the module. ▸ Change the module. ▸ Please contact Pilz.
1D	Internal module error. Location <1> **Text Parameter** 1: Module No. <P-0> (s. table "Modules I")	▸ Change the module. ▸ Change the module. ▸ Please contact Pilz.
1E	Internal module error. Location <1> **Text Parameter** 1: Module No. <P-1> (s. table "Modules I")	▸ Change the module. ▸ Change the module. ▸ Please contact Pilz.
1F	Internal module error. Location <1> **Text Parameter** 1: Module No. <P-1> (s. table "Modules I")	▸ Change the module. ▸ Change the module. ▸ Please contact Pilz.
20	Internal module error. Location <1> **Text Parameter** 1: Module No. <P-1> (s. table "Modules I")	▸ Change the module. ▸ Change the module. ▸ Please contact Pilz.
21	Internal module error. Location <1> **Text Parameter** 1: Module No. <P-1> (s. table "Modules I")	▸ Change the module. ▸ Change the module. ▸ Please contact Pilz.
24	Internal module error. Location <1> **Text Parameter** 1: Module No. <P-0> (s. table "Modules I")	▸ Change the module. ▸ Change the module. ▸ Please contact Pilz.

"Error class" B9

No.	Error message	Remedy
25	Internal module error. Location <1> **Text Parameter** 1: Module No. <P-0> (s. table "Modules I")	▸ Change the module. ▸ Change the module. ▸ Please contact Pilz.
26	Internal module error. Location <1> **Text Parameter** 1: Module No. <P-0> (s. table "Modules I")	▸ Change the module. ▸ Change the module. ▸ Please contact Pilz.
27	Internal module error. Location <1> **Text Parameter** 1: Module No. <P-0> (s. table "Modules I")	▸ Change the module. ▸ Change the module. ▸ Please contact Pilz.
28	Internal module error. Location <1> **Text Parameter** 1: Module No. <P-0> (s. table "Modules I")	▸ Change the module. ▸ Change the module. ▸ Please contact Pilz.
29	Internal error on the base unit. Location <1> **Text Parameter** 1: Module No. 00 (s. table "Modules I")	▸ Change the module. ▸ Please contact Pilz.
2A	Internal error on the base unit. Location <1> **Text Parameter** 1: Module No. 00 (s. table "Modules I")	▸ Change the module. ▸ Please contact Pilz.
2B	Internal error on the base unit. Location <1> **Text Parameter** 1: Module No. 00 (s. table "Modules I")	▸ Change the module. ▸ Please contact Pilz.
2C	Internal module error. Location <1> **Text Parameter** 1: Module No. <P-0> (s. table "Modules I")	▸ Change the module. ▸ Change the module. ▸ Please contact Pilz.
2D	Internal module error. Location <1> **Text Parameter** 1: Module No. <P-0> (s. table "Modules I")	▸ Change the module. ▸ Change the module. ▸ Please contact Pilz.
2E	Internal module error. Location <1> **Text Parameter** 1: Module No. <P-0> (s. table "Modules I")	▸ Change the module. ▸ Change the module. ▸ Please contact Pilz.
2F	Internal module error. Location <1> **Text Parameter** 1: Module No. <P-0> (s. table "Modules I")	▸ Change the module. ▸ Change the module. ▸ Please contact Pilz.

"Error class" B9

No.	Error message	Remedy
30	Internal module error. Location <1> **Text Parameter** 1: Module No. <P-1> (s. table "Modules I")	▸ Change the module. ▸ Change the module. ▸ Please contact Pilz.
31	Internal error on the base unit. Location <1> **Text Parameter** 1: Module No. 00 (s. table "Modules I")	▸ Change the module. ▸ Please contact Pilz.
32	Internal error on the base unit. Location <1> **Text Parameter** 1: Module No. 00 (s. table "Modules I")	▸ Change the module. ▸ Please contact Pilz.
33	Internal error on the base unit. Location <1> **Text Parameter** 1: Module No. 00 (s. table "Modules I")	▸ Change the module. ▸ Please contact Pilz.
34	Internal error on the base unit. Location <1> **Text Parameter** 1: Module No. 00 (s. table "Modules I")	▸ Change the module. ▸ Please contact Pilz.
35	Internal error on the base unit. Location <1> **Text Parameter** 1: Module No. 00 (s. table "Modules I")	▸ Change the module. ▸ Please contact Pilz.
36	Internal module error. Location <1> **Text Parameter** 1: Module No. <P-0> (s. table "Modules I")	▸ Change the module. ▸ Change the module. ▸ Please contact Pilz.
37	Internal module error. Location <1> **Text Parameter** 1: Module No. <P-0> (s. table "Modules I")	▸ Change the module. ▸ Change the module. ▸ Please contact Pilz.
38	Internal module error. Location <1> **Text Parameter** 1: Module No. <P-0> (s. table "Modules I")	▸ Change the module. ▸ Change the module. ▸ Please contact Pilz.
39	Internal module error. Location <1> **Text Parameter** 1: Module No. <P-0> (s. table "Modules I")	▸ Change the module. ▸ Change the module. ▸ Please contact Pilz.
3A	Internal module error. Location <1> **Text Parameter** 1: Module No. <P-0> (s. table "Modules I")	▸ Change the module. ▸ Change the module. ▸ Please contact Pilz.

"Error class" B9

No.	Error message	Remedy
3B	Internal module error. Location <1> **Text Parameter** 1: Module No. <P-0> (s. table "Modules I")	▸ Change the module. ▸ Change the module. ▸ Please contact Pilz.
3C	Internal module error. Location <1> **Text Parameter** 1: Module No. <P-0> (s. table "Modules I")	▸ Change the module. ▸ Change the module. ▸ Please contact Pilz.
3D	Internal module error. Location <1> **Text Parameter** 1: Module No. <P-1> (s. table "Modules I")	▸ Change the module. ▸ Change the module. ▸ Please contact Pilz.
3E	Internal error on the base unit. Location <1> **Text Parameter** 1: Module No. 00 (s. table "Modules I")	▸ Change the module. ▸ Please contact Pilz.
3F	Internal error on the base unit. Location <1> **Text Parameter** 1: Module No. 00 (s. table "Modules I")	▸ Change the module. ▸ Please contact Pilz.
40	Internal error on the expansion module. Location <1> **Text Parameter** 1: Module No. <P-1> (s. table "Modules I")	▸ Change the module. ▸ Please contact Pilz.
41	Internal error on the expansion module. Location <1> **Text Parameter** 1: Module No. <P-1> (s. table "Modules I")	▸ Change the module. ▸ Please contact Pilz.
42	Internal error on the expansion module. Location <1> **Text Parameter** 1: Module No. <P-1> (s. table "Modules I")	▸ Change the module. ▸ Please contact Pilz.
43	Internal error on the expansion module. Location <1> **Text Parameter** 1: Module No. <P-1> (s. table "Modules I")	▸ Change the module. ▸ Please contact Pilz.
44	Internal error on the expansion module. Location <1> **Text Parameter** 1: Module No. <P-1> (s. table "Modules I")	▸ Change the module. ▸ Please contact Pilz.
45	Internal error on the expansion module. Location <1> **Text Parameter** 1: Module No. <P-0> (s. table "Modules I")	▸ Change the module. ▸ Please contact Pilz.

"Error class" B9

No.	Error message	Remedy
46	Internal error on the base unit. Location <1> **Text Parameter** 1: Module No. 00 (s. table "Modules I")	▸ Change the module. ▸ Please contact Pilz.
47	Internal error on the base unit. Location <1> **Text Parameter** 1: Module No. 00 (s. table "Modules I")	▸ Change the module. ▸ Please contact Pilz.
48	Load current supply is incorrect Location <1> **Text Parameter** 1: Module No. <P-0> (s. table "Modules I")	▸ Ensure that the load current supply is correct. ▸ Change the module. ▸ Please contact Pilz.
49	Error caused by output "<1>" (terminal: O<2>) Location <3> **Text Parameter** 1: I/O no. <P-0> (s. table "Inputs and outputs") 2: <P-2> absolute value, decimal 3: Module No. <P-1> (s. table "Modules I")	▸ Output "<1>" (terminal: O<2>): Ensure there are no short circuits to 0 V or 24 VDC in the wiring of the output. ▸ Change the module. ▸ Please contact Pilz.
4A	Internal error on the base unit. Location <1> **Text Parameter** 1: Module No. 00 (s. table "Modules I")	▸ Change the module. ▸ Please contact Pilz.
4B	Load current supply is incorrect Location <1> **Text Parameter** 1: Module No. <P-0> (s. table "Modules I")	▸ Ensure that the load current supply is correct. ▸ Change the module. ▸ Please contact Pilz.
4C	Internal error on the base unit. Location <1> **Text Parameter** 1: Module No. 00 (s. table "Modules I")	▸ Change the module. ▸ Please contact Pilz.
4D	Internal error on the base unit. Location <1> **Text Parameter** 1: Module No. 00 (s. table "Modules I")	▸ Change the module. ▸ Please contact Pilz.
4E	Load current supply is incorrect Location <1> **Text Parameter** 1: Module No. <P-0> (s. table "Modules I")	▸ Ensure that the load current supply is correct. ▸ Change the module. ▸ Please contact Pilz.
4F	Internal error on the base unit. Location <1> **Text Parameter** 1: Module No. 00 (s. table "Modules I")	▸ Change the module. ▸ Please contact Pilz.

"Error class" B9

No.	Error message	Remedy
50	Internal error on the base unit. Location <1> **Text Parameter** 1: Module No. 00 (s. table "Modules I")	▸ Change the module. ▸ Please contact Pilz.
51	Internal error on the base unit. Location <1> **Text Parameter** 1: Module No. 00 (s. table "Modules I")	▸ Change the module. ▸ Please contact Pilz.
52	Internal module error. Location <1> **Text Parameter** 1: Module No. <P-0> (s. table "Modules I")	▸ Please contact Pilz.
53	Internal error on the base unit. Location <1> **Text Parameter** 1: Module No. 00 (s. table "Modules I")	▸ Please contact Pilz.
54	Internal error on the base unit. Location <1> **Text Parameter** 1: Module No. 00 (s. table "Modules I")	▸ Please contact Pilz.
55	Internal error on the base unit. Location <1> **Text Parameter** 1: Module No. 00 (s. table "Modules I")	▸ Please contact Pilz.
56	Internal error on the base unit. Location <1> **Text Parameter** 1: Module No. 00 (s. table "Modules I")	▸ Please contact Pilz.
57	Internal error: Location ---	▸ Please contact Pilz.
58	Internal error: Location ---	▸ Please contact Pilz.
59	Cannot read the error stack in the base unit <1>. Location <1> **Text Parameter** 1: Module No. 00 (s. table "Modules I")	▸ Ensure that the chip card is inserted correctly. ▸ Change the chip card. ▸ Please contact Pilz.

"Error class" BA

No.	Error message	Remedy
01	Internal error: Location ---	▸ Please contact Pilz.
02	Internal error: Location ---	▸ Please contact Pilz.
03	Internal error: Location ---	▸ Please contact Pilz.
04	Internal error: Location ---	▸ Please contact Pilz.
05	Internal error: Location ---	▸ Please contact Pilz.
06	Internal error: Location ---	▸ Please contact Pilz.
07	Internal error: Location ---	▸ Please contact Pilz.
08	Internal error: Location ---	▸ Please contact Pilz.
09	Internal error: Location ---	▸ Please contact Pilz.
0A	Internal error: Location ---	▸ Please contact Pilz.
0B	Internal error: Location ---	▸ Please contact Pilz.
0C	Internal error: Location ---	▸ Please contact Pilz.
0D	Internal error: Location ---	▸ Please contact Pilz.
0E	Internal error: Location ---	▸ Please contact Pilz.
0F	Internal error: Location ---	▸ Please contact Pilz.
10	Internal error: Location ---	▸ Please contact Pilz.
11	Internal error: Location ---	▸ Please contact Pilz.
12	Internal error: Location ---	▸ Please contact Pilz.
13	Internal error: Location ---	▸ Please contact Pilz.

"Error class" BA

No.	Error message	Remedy
14	Internal error: Location ---	▸ Please contact Pilz.
15	Internal error: Location ---	▸ Please contact Pilz.
16	Internal error: Location ---	▸ Please contact Pilz.
17	Internal error: Location ---	▸ Please contact Pilz.
18	Internal error: Location ---	▸ Please contact Pilz.
19	Internal error: Location ---	▸ Please contact Pilz.
1A	Internal error: Location ---	▸ Please contact Pilz.
1B	Internal error: Location ---	▸ Please contact Pilz.
1C	Internal error: Location ---	▸ Please contact Pilz.
1D	Internal error: Location ---	▸ Please contact Pilz.
1E	Internal error: Location ---	▸ Please contact Pilz.
1F	Internal error: Location ---	▸ Please contact Pilz.
20	Information for the Pilz service department: Location ---	▸ For information only, no remedy required.
21	Internal error: Location ---	▸ Please contact Pilz.
22	Internal fieldbus module error. Location <1> **Text Parameter** 1: Module No. 00 (s. table "Modules I")	▸ Please contact Pilz.
23	Internal fieldbus module error. Location <1> **Text Parameter** 1: Module No. 00 (s. table "Modules I")	▸ Please contact Pilz.
24	Internal fieldbus module error. Location <1> **Text Parameter** 1: Module No. 00 (s. table "Modules I")	▸ Please contact Pilz.

"Error class" BA

No.	Error message	Remedy
25	Internal fieldbus module error. Location <1> **Text Parameter** 1: Module No. 00 (s. table "Modules I")	▸ Please contact Pilz.
26	Internal fieldbus module error. Location <1> **Text Parameter** 1: Module No. 00 (s. table "Modules I")	▸ Please contact Pilz.
27	Internal fieldbus module error. Location <1> **Text Parameter** 1: Module No. 00 (s. table "Modules I")	▸ Please contact Pilz.
28	Internal fieldbus module error. Location <1> **Text Parameter** 1: Module No. 00 (s. table "Modules I")	▸ Please contact Pilz.
29	Internal fieldbus module error. Location <1> **Text Parameter** 1: Module No. 00 (s. table "Modules I")	▸ Please contact Pilz.
2A	Internal error on the base unit. Location <1> **Text Parameter** 1: Module No. 00 (s. table "Modules I")	▸ Please contact Pilz.
2B	Internal error on the base unit. Location <1> **Text Parameter** 1: Module No. 00 (s. table "Modules I")	▸ Please contact Pilz.
40	Internal fieldbus module error. Location <1> **Text Parameter** 1: Module No. 00 (s. table "Modules I")	▸ Please contact Pilz.
41	Internal fieldbus module error. Location <1> **Text Parameter** 1: Module No. 00 (s. table "Modules I")	▸ Please contact Pilz.
80	The fieldbus module is missing. Location Fieldbus module	▸ Install the configured fieldbus module. ▸ Ensure that the links to the fieldbus module are available. ▸ Ensure that the configuration downloaded to the PNOZmulti is the one that was intended for this unit. ▸ Check hardware registry. ▸ Please contact Pilz.

"Error class" BA

No.	Error message	Remedy
81	Internal error: Location ---	▸ Please contact Pilz.
82	Internal error: Location ---	▸ Please contact Pilz.
83	Internal error: Location ---	▸ Please contact Pilz.
84	Internal error: Location ---	▸ Please contact Pilz.
85	Internal error: Location ---	▸ Please contact Pilz.
86	Internal error: Location ---	▸ Please contact Pilz.
87	Internal error: Location ---	▸ Please contact Pilz.
88	Internal error: Location ---	▸ Please contact Pilz.
89	Internal error: Location ---	▸ Please contact Pilz.
8A	Internal error: Location ---	▸ Please contact Pilz.
8B	Internal error: Location ---	▸ Please contact Pilz.
8C	Internal fieldbus module error. Location <1> **Text Parameter** 1: Module No. 00 (s. table "Modules I")	▸ Please contact Pilz.
8D	Internal fieldbus module error. Location <1> **Text Parameter** 1: Module No. 00 (s. table "Modules I")	▸ Please contact Pilz.
8E	Internal error: Location ---	▸ Please contact Pilz.
8F	Internal error on the base unit. Location <1> **Text Parameter** 1: Module No. 00 (s. table "Modules I")	▸ Please contact Pilz.
90	Internal error on the base unit. Location <1> **Text Parameter** 1: Module No. 00 (s. table "Modules I")	▸ Please contact Pilz.

"Error class" BA

No.	Error message	Remedy
91	Internal error on the base unit. Location <1> **Text Parameter** 1: Module No. 00 (s. table "Modules I")	▸ Please contact Pilz.
92	Internal error on the base unit. Location <1> **Text Parameter** 1: Module No. 00 (s. table "Modules I")	▸ Please contact Pilz.
93	Internal error: Location ---	▸ Please contact Pilz.
94	Internal fieldbus module error. Location <1> **Text Parameter** 1: Module No. 00 (s. table "Modules I")	▸ Please contact Pilz.

"Error class" BB

No.	Error message	Remedy
01	Internal error on the expansion module. Location <1> **Text Parameter** 1: Module No. <P-0> (s. table "Modules I")	▸ Change the module. ▸ Please contact Pilz.
02	Internal error on the expansion module. Location <1> **Text Parameter** 1: Module No. <P-0> (s. table "Modules I")	▸ Change the module. ▸ Please contact Pilz.
03	Internal error on the expansion module. Location <1> **Text Parameter** 1: Module No. <P-0> (s. table "Modules I")	▸ Change the module. ▸ Please contact Pilz.
04	Internal error on the expansion module. Location <1> **Text Parameter** 1: Module No. <P-0> (s. table "Modules I")	▸ Change the module. ▸ Please contact Pilz.
05	Internal error on the expansion module. Location <1> **Text Parameter** 1: Module No. <P-0> (s. table "Modules I")	▸ Change the module. ▸ Please contact Pilz.
06	Internal error on the expansion module. Location <1> **Text Parameter** 1: Module No. <P-0> (s. table "Modules I")	▸ Change the module. ▸ Please contact Pilz.
07	Internal error on the expansion module. Location <1> **Text Parameter** 1: Module No. <P-0> (s. table "Modules I")	▸ Change the module. ▸ Please contact Pilz.
08	Internal error on the expansion module. Location <1> **Text Parameter** 1: Module No. <P-0> (s. table "Modules I")	▸ Change the module. ▸ Please contact Pilz.
09	Internal error on the expansion module. Location <1> **Text Parameter** 1: Module No. <P-0> (s. table "Modules I")	▸ Change the module. ▸ Please contact Pilz.
0A	Internal error on the expansion module. Location <1> **Text Parameter** 1: Module No. <P-0> (s. table "Modules I")	▸ Change the module. ▸ Please contact Pilz.
0B	Internal error on the expansion module. Location <1> **Text Parameter** 1: Module No. <P-0> (s. table "Modules I")	▸ Change the module. ▸ Please contact Pilz.

"Error class" BB

No.	Error message	Remedy
0C	Internal error on the expansion module. Location <1> **Text Parameter** 1: Module No. <P-0> (s. table "Modules I")	▸ Change the module. ▸ Please contact Pilz.
0D	Internal error on the expansion module. Location <1> **Text Parameter** 1: Module No. <P-0> (s. table "Modules I")	▸ Change the module. ▸ Please contact Pilz.
0E	Internal error on the expansion module. Location <1> **Text Parameter** 1: Module No. <P-0> (s. table "Modules I")	▸ Change the module. ▸ Please contact Pilz.
0F	Internal error on the expansion module. Location <1> **Text Parameter** 1: Module No. <P-0> (s. table "Modules I")	▸ Change the module. ▸ Please contact Pilz.
10	Internal error on the expansion module. Location <1> **Text Parameter** 1: Module No. <P-0> (s. table "Modules I")	▸ Change the module. ▸ Please contact Pilz.
11	Internal error on the expansion module. Location <1> **Text Parameter** 1: Module No. <P-0> (s. table "Modules I")	▸ Change the module. ▸ Please contact Pilz.
12	Internal error on the expansion module. Location <1> **Text Parameter** 1: Module No. <P-0> (s. table "Modules I")	▸ Change the module. ▸ Please contact Pilz.
13	Internal error on the expansion module. Location <1> **Text Parameter** 1: Module No. <P-0> (s. table "Modules I")	▸ Change the module. ▸ Please contact Pilz.
14	Internal error on the expansion module. Location <1> **Text Parameter** 1: Module No. <P-0> (s. table "Modules I")	▸ Change the module. ▸ Please contact Pilz.
15	Internal error on the expansion module. Location <1> **Text Parameter** 1: Module No. <P-0> (s. table "Modules I")	▸ Change the module. ▸ Please contact Pilz.
16	Internal error on the expansion module. Location <1> **Text Parameter** 1: Module No. <P-0> (s. table "Modules I")	▸ Change the module. ▸ Please contact Pilz.

"Error class" BB

No.	Error message	Remedy
17	Internal error on the expansion module. Location <1> **Text Parameter** 1: Module No. <P-0> (s. table "Modules I")	▸ Change the module. ▸ Please contact Pilz.
18	Internal error on the expansion module. Location <1> **Text Parameter** 1: Module No. <P-0> (s. table "Modules I")	▸ Change the module. ▸ Please contact Pilz.
19	Internal error on the expansion module. Location <1> **Text Parameter** 1: Module No. <P-0> (s. table "Modules I")	▸ Change the module. ▸ Please contact Pilz.
1A	Internal error on the expansion module. Location <1> **Text Parameter** 1: Module No. <P-0> (s. table "Modules I")	▸ Change the module. ▸ Please contact Pilz.
1B	Internal error on the expansion module. Location <1> **Text Parameter** 1: Module No. <P-0> (s. table "Modules I")	▸ Change the module. ▸ Please contact Pilz.
1C	Internal error on the expansion module. Location <1> **Text Parameter** 1: Module No. <P-0> (s. table "Modules I")	▸ Change the module. ▸ Please contact Pilz.
1D	Internal error on the expansion module. Location <1> **Text Parameter** 1: Module No. <P-0> (s. table "Modules I")	▸ Change the module. ▸ Please contact Pilz.
1E	Internal error on the expansion module. Location <1> **Text Parameter** 1: Module No. <P-0> (s. table "Modules I")	▸ Change the module. ▸ Please contact Pilz.
1F	Internal error on the expansion module. Location <1> **Text Parameter** 1: Module No. <P-0> (s. table "Modules I")	▸ Change the module. ▸ Please contact Pilz.
20	Internal error on the expansion module. Location <1> **Text Parameter** 1: Module No. <P-0> (s. table "Modules I")	▸ Change the module. ▸ Please contact Pilz.
21	Internal error on the expansion module. Location <1> **Text Parameter** 1: Module No. <P-0> (s. table "Modules I")	▸ Change the module. ▸ Please contact Pilz.

"Error class" BB

No.	Error message	Remedy
22	Internal error on the expansion module. Location <1> **Text Parameter** 1: Module No. <P-0> (s. table "Modules I")	▸ Change the module. ▸ Please contact Pilz.
23	Internal error on the expansion module. Location <1> **Text Parameter** 1: Module No. <P-0> (s. table "Modules I")	▸ Change the module. ▸ Please contact Pilz.
24	Internal error on the expansion module. Location <1> **Text Parameter** 1: Module No. <P-0> (s. table "Modules I")	▸ Change the module. ▸ Please contact Pilz.
25	Internal error on the expansion module. Location <1> **Text Parameter** 1: Module No. <P-0> (s. table "Modules I")	▸ Change the module. ▸ Please contact Pilz.
26	Internal error on the expansion module. Location <1> **Text Parameter** 1: Module No. <P-0> (s. table "Modules I")	▸ Change the module. ▸ Please contact Pilz.
27	Internal error on the expansion module. Location <1> **Text Parameter** 1: Module No. <P-0> (s. table "Modules I")	▸ Change the module. ▸ Please contact Pilz.
28	Internal error on the expansion module. Location <1> **Text Parameter** 1: Module No. <P-0> (s. table "Modules I")	▸ Change the module. ▸ Please contact Pilz.
29	Internal error on the expansion module. Location <1> **Text Parameter** 1: Module No. <P-0> (s. table "Modules I")	▸ Change the module. ▸ Please contact Pilz.
2A	Internal error on the expansion module. Location <1> **Text Parameter** 1: Module No. <P-0> (s. table "Modules I")	▸ Change the module. ▸ Please contact Pilz.
2B	Internal error on the expansion module. Location <1> **Text Parameter** 1: Module No. <P-0> (s. table "Modules I")	▸ Change the module. ▸ Please contact Pilz.
2C	Internal error on the expansion module. Location <1> **Text Parameter** 1: Module No. <P-0> (s. table "Modules I")	▸ Change the module. ▸ Please contact Pilz.

"Error class" BB

No.	Error message	Remedy
2D	Internal error on the expansion module. Location <1> **Text Parameter** 1: Module No. <P-0> (s. table "Modules I")	▸ Change the module. ▸ Please contact Pilz.
2E	Internal error on the expansion module. Location <1> **Text Parameter** 1: Module No. <P-0> (s. table "Modules I")	▸ Change the module. ▸ Please contact Pilz.
2F	Internal error on the expansion module. Location <1> **Text Parameter** 1: Module No. <P-0> (s. table "Modules I")	▸ Change the module. ▸ Please contact Pilz.
30	Internal error on the expansion module. Location <1> **Text Parameter** 1: Module No. <P-0> (s. table "Modules I")	▸ Change the module. ▸ Please contact Pilz.
31	Internal error on the expansion module. Location <1> **Text Parameter** 1: Module No. <P-0> (s. table "Modules I")	▸ Change the module. ▸ Please contact Pilz.
32	Internal error on the expansion module. Location <1> **Text Parameter** 1: Module No. <P-0> (s. table "Modules I")	▸ Change the module. ▸ Please contact Pilz.
33	Internal error on the expansion module. Location <1> **Text Parameter** 1: Module No. <P-0> (s. table "Modules I")	▸ Change the module. ▸ Please contact Pilz.
34	Internal error on the expansion module. Location <1> **Text Parameter** 1: Module No. <P-0> (s. table "Modules I")	▸ Change the module. ▸ Please contact Pilz.
35	Internal error on the expansion module. Location <1> **Text Parameter** 1: Module No. <P-0> (s. table "Modules I")	▸ Change the module. ▸ Please contact Pilz.
36	Internal error on the expansion module. Location <1> **Text Parameter** 1: Module No. <P-0> (s. table "Modules I")	▸ Change the module. ▸ Please contact Pilz.
37	Internal error on the expansion module. Location <1> **Text Parameter** 1: Module No. <P-0> (s. table "Modules I")	▸ Change the module. ▸ Please contact Pilz.

"Error class" BB

No.	Error message	Remedy
38	Internal error on the expansion module. Location <1> **Text Parameter** 1: Module No. <P-0> (s. table "Modules I")	▸ Change the module. ▸ Please contact Pilz.
39	Internal error on the expansion module. Location <1> **Text Parameter** 1: Module No. <P-0> (s. table "Modules I")	▸ Change the module. ▸ Please contact Pilz.
3A	Internal error on the expansion module. Location <1> **Text Parameter** 1: Module No. <P-0> (s. table "Modules I")	▸ Change the module. ▸ Please contact Pilz.
3B	Internal error on the expansion module. Location <1> **Text Parameter** 1: Module No. <P-0> (s. table "Modules I")	▸ Change the module. ▸ Please contact Pilz.
3C	Internal error on the expansion module. Location <1> **Text Parameter** 1: Module No. <P-0> (s. table "Modules I")	▸ Change the module. ▸ Please contact Pilz.
3D	Internal error on the expansion module. Location <1> **Text Parameter** 1: Module No. <P-0> (s. table "Modules I")	▸ Change the module. ▸ Please contact Pilz.
3E	Internal error on the expansion module. Location <1> **Text Parameter** 1: Module No. <P-0> (s. table "Modules I")	▸ Change the module. ▸ Please contact Pilz.
3F	Internal error on the expansion module. Location <1> **Text Parameter** 1: Module No. <P-0> (s. table "Modules I")	▸ Change the module. ▸ Please contact Pilz.
40	Internal error on the expansion module. Location <1> **Text Parameter** 1: Module No. <P-0> (s. table "Modules I")	▸ Change the module. ▸ Please contact Pilz.
41	Internal error on the expansion module. Location <1> **Text Parameter** 1: Module No. <P-0> (s. table "Modules I")	▸ Change the module. ▸ Please contact Pilz.
42	Internal error on the expansion module. Location <1> **Text Parameter** 1: Module No. <P-0> (s. table "Modules I")	▸ Change the module. ▸ Please contact Pilz.

"Error class" BB

No.	Error message	Remedy
43	Internal error on the expansion module. Location <1> **Text Parameter** 1: Module No. <P-0> (s. table "Modules I")	▸ Change the module. ▸ Please contact Pilz.
44	Internal error on the expansion module. Location <1> **Text Parameter** 1: Module No. <P-0> (s. table "Modules I")	▸ Change the module. ▸ Please contact Pilz.
45	Internal error on the expansion module. Location <1> **Text Parameter** 1: Module No. <P-0> (s. table "Modules I")	▸ Change the module. ▸ Please contact Pilz.
46	Internal error on the expansion module. Location <1> **Text Parameter** 1: Module No. <P-0> (s. table "Modules I")	▸ Change the module. ▸ Please contact Pilz.
47	Internal error on the expansion module. Location <1> **Text Parameter** 1: Module No. <P-0> (s. table "Modules I")	▸ Change the module. ▸ Please contact Pilz.
48	Internal error on the expansion module. Location <1> **Text Parameter** 1: Module No. <P-0> (s. table "Modules I")	▸ Change the module. ▸ Please contact Pilz.
49	Internal error on the expansion module. Location <1> **Text Parameter** 1: Module No. <P-0> (s. table "Modules I")	▸ Change the module. ▸ Please contact Pilz.
4A	Internal error on the expansion module. Location <1> **Text Parameter** 1: Module No. <P-0> (s. table "Modules I")	▸ Change the module. ▸ Please contact Pilz.
4B	Internal error on the expansion module. Location <1> **Text Parameter** 1: Module No. <P-0> (s. table "Modules I")	▸ Change the module. ▸ Please contact Pilz.
4C	Internal error on the expansion module. Location <1> **Text Parameter** 1: Module No. <P-0> (s. table "Modules I")	▸ Change the module. ▸ Please contact Pilz.
4D	Internal error on the expansion module. Location <1> **Text Parameter** 1: Module No. <P-0> (s. table "Modules I")	▸ Change the module. ▸ Please contact Pilz.

"Error class" BB

No.	Error message	Remedy
4E	Internal error on the expansion module. Location <1> **Text Parameter** 1: Module No. <P-0> (s. table "Modules I")	▸ Change the module. ▸ Please contact Pilz.
4F	Internal error on the expansion module. Location <1> **Text Parameter** 1: Module No. <P-0> (s. table "Modules I")	▸ Change the module. ▸ Please contact Pilz.
50	Internal error on the expansion module. Location <1> **Text Parameter** 1: Module No. <P-0> (s. table "Modules I")	▸ Change the module. ▸ Please contact Pilz.
51	Internal error on the expansion module. Location <1> **Text Parameter** 1: Module No. <P-0> (s. table "Modules I")	▸ Change the module. ▸ Please contact Pilz.
52	Internal error on the expansion module. Location <1> **Text Parameter** 1: Module No. <P-0> (s. table "Modules I")	▸ Change the module. ▸ Please contact Pilz.
53	Internal error on the expansion module. Location <1> **Text Parameter** 1: Module No. <P-0> (s. table "Modules I")	▸ Change the module. ▸ Please contact Pilz.
54	Internal error on the expansion module. Location <1> **Text Parameter** 1: Module No. <P-0> (s. table "Modules I")	▸ Change the module. ▸ Please contact Pilz.
55	Internal error on the expansion module. Location <1> **Text Parameter** 1: Module No. <P-0> (s. table "Modules I")	▸ Change the module. ▸ Please contact Pilz.
56	Internal error on the expansion module. Location <1> **Text Parameter** 1: Module No. <P-0> (s. table "Modules I")	▸ Change the module. ▸ Please contact Pilz.
57	Internal error on the expansion module. Location <1> **Text Parameter** 1: Module No. <P-0> (s. table "Modules I")	▸ Change the module. ▸ Please contact Pilz.
58	Internal error on the expansion module. Location <1> **Text Parameter** 1: Module No. <P-0> (s. table "Modules I")	▸ Change the module. ▸ Please contact Pilz.

"Error class" BB

No.	Error message	Remedy
59	Internal error on the expansion module. Location <1> **Text Parameter** 1: Module No. <P-0> (s. table "Modules I")	▸ Change the module. ▸ Please contact Pilz.
5A	Internal error on the expansion module. Location <1> **Text Parameter** 1: Module No. <P-0> (s. table "Modules I")	▸ Change the module. ▸ Please contact Pilz.
5B	Internal error on the expansion module. Location <1> **Text Parameter** 1: Module No. <P-0> (s. table "Modules I")	▸ Change the module. ▸ Please contact Pilz.
5C	Internal error on the expansion module. Location <1> **Text Parameter** 1: Module No. <P-0> (s. table "Modules I")	▸ Change the module. ▸ Please contact Pilz.
5D	Internal error on the expansion module. Location <1> **Text Parameter** 1: Module No. <P-0> (s. table "Modules I")	▸ Change the module. ▸ Please contact Pilz.
5E	Internal error on the expansion module. Location <1> **Text Parameter** 1: Module No. <P-0> (s. table "Modules I")	▸ Change the module. ▸ Please contact Pilz.
5F	Internal error on the expansion module. Location <1> **Text Parameter** 1: Module No. <P-0> (s. table "Modules I")	▸ Change the module. ▸ Please contact Pilz.
60	Internal error on the expansion module. Location <1> **Text Parameter** 1: Module No. <P-0> (s. table "Modules I")	▸ Change the module. ▸ Please contact Pilz.
61	Internal error on the expansion module. Location <1> **Text Parameter** 1: Module No. <P-0> (s. table "Modules I")	▸ Change the module. ▸ Please contact Pilz.
62	Internal error on the expansion module. Location <1> **Text Parameter** 1: Module No. <P-0> (s. table "Modules I")	▸ Change the module. ▸ Please contact Pilz.
63	Internal error on the expansion module. Location <1> **Text Parameter** 1: Module No. <P-0> (s. table "Modules I")	▸ Change the module. ▸ Please contact Pilz.

"Error class" BB

No.	Error message	Remedy
64	Internal error on the expansion module. Location <1> **Text Parameter** 1: Module No. <P-0> (s. table "Modules I")	▸ Change the module. ▸ Please contact Pilz.
65	Internal error on the expansion module. Location <1> **Text Parameter** 1: Module No. <P-0> (s. table "Modules I")	▸ Change the module. ▸ Please contact Pilz.
66	Internal error on the expansion module. Location <1> **Text Parameter** 1: Module No. <P-0> (s. table "Modules I")	▸ Change the module. ▸ Please contact Pilz.
67	Communication between the base unit and expansion module has been interrupted. Location <1> **Text Parameter** 1: Module No. <P-0> (s. table "Modules I")	▸ Ensure that there are jumpers between all the expansion modules on the left-hand side of the base unit. ▸ Ensure an interruption-free supply of 24 VDC at the "0 V" and "24 V" terminals. ▸ Change the module. ▸ Change the module. ▸ Please contact Pilz.
68	Communication between the base unit and expansion module has been interrupted. Location <1> **Text Parameter** 1: Module No. <P-0> (s. table "Modules I")	▸ Ensure that there are jumpers between all the expansion modules on the left-hand side of the base unit. ▸ Ensure an interruption-free supply of 24 VDC at the "0 V" and "24 V" terminals. ▸ Change the module. ▸ Change the module. ▸ Please contact Pilz.
69	Internal error on the expansion module. Location <1> **Text Parameter** 1: Module No. <P-0> (s. table "Modules I")	▸ Please contact Pilz.
6A	Internal error on the expansion module. Location <1> **Text Parameter** 1: Module No. <P-0> (s. table "Modules I")	▸ Change the module. ▸ Please contact Pilz.
6B	Internal error on the expansion module. Location <1> **Text Parameter** 1: Module No. <P-0> (s. table "Modules I")	▸ Change the module. ▸ Please contact Pilz.
6C	Internal error on the expansion module. Location <1> **Text Parameter** 1: Module No. <P-0> (s. table "Modules I")	▸ Please contact Pilz.

"Error class" BB

No.	Error message	Remedy
6D	Internal error on the expansion module. Location <1> **Text Parameter** 1: Module No. <P-0> (s. table "Modules I")	▸ Please contact Pilz.
6E	Internal error on the expansion module. Location <1> **Text Parameter** 1: Module No. <P-0> (s. table "Modules I")	▸ Please contact Pilz.
6F	Internal error on the expansion module. Location <1> **Text Parameter** 1: Module No. <P-0> (s. table "Modules I")	▸ Change the module. ▸ Please contact Pilz.
70	Communication between the base unit and expansion module has been interrupted. Location <1> **Text Parameter** 1: Module No. <P-0> (s. table "Modules I")	▸ Ensure that there are jumpers between all the expansion modules on the left-hand side of the base unit. ▸ Ensure an interruption-free supply of 24 VDC at the "0 V" and "24 V" terminals. ▸ Change the module. ▸ Change the module. ▸ Please contact Pilz.
71	Internal error on the expansion module. Location <1> **Text Parameter** 1: Module No. <P-0> (s. table "Modules I")	▸ Change the module. ▸ Please contact Pilz.
72	Communication between the base unit and expansion module has been interrupted. Location <1> **Text Parameter** 1: Module No. <P-0> (s. table "Modules I")	▸ Ensure that there are jumpers between all the expansion modules on the left-hand side of the base unit. ▸ Ensure an interruption-free supply of 24 VDC at the "0 V" and "24 V" terminals. ▸ Change the module. ▸ Change the module. ▸ Please contact Pilz.
73	Internal error on the expansion module. Location <1> **Text Parameter** 1: Module No. <P-0> (s. table "Modules I")	▸ Change the module. ▸ Please contact Pilz.
74	Internal error on the expansion module. Location <1> **Text Parameter** 1: Module No. <P-0> (s. table "Modules I")	▸ Change the module. ▸ Please contact Pilz.
75	Internal error on the expansion module. Location <1> **Text Parameter** 1: Module No. <P-0> (s. table "Modules I")	▸ Change the module. ▸ Please contact Pilz.

"Error class" BB

No.	Error message	Remedy
76	Internal error on the expansion module. Location <1> **Text Parameter** 1: Module No. <P-0> (s. table "Modules I")	▸ Change the module. ▸ Please contact Pilz.
77	Internal error on the expansion module. Location <1> **Text Parameter** 1: Module No. <P-0> (s. table "Modules I")	▸ Change the module. ▸ Please contact Pilz.
78	Internal error on the expansion module. Location <1> **Text Parameter** 1: Module No. <P-0> (s. table "Modules I")	▸ Change the module. ▸ Please contact Pilz.
79	Internal error on the expansion module. Location <1> **Text Parameter** 1: Module No. <P-0> (s. table "Modules I")	▸ Change the module. ▸ Please contact Pilz.
7A	Internal error on the expansion module. Location <1> **Text Parameter** 1: Module No. <P-0> (s. table "Modules I")	▸ Change the module. ▸ Please contact Pilz.
7B	Internal error on the expansion module. Location <1> **Text Parameter** 1: Module No. <P-0> (s. table "Modules I")	▸ Change the module. ▸ Please contact Pilz.
7C	Internal error on the expansion module. Location <1> **Text Parameter** 1: Module No. <P-0> (s. table "Modules I")	▸ Change the module. ▸ Please contact Pilz.
7D	Internal error on the expansion module. Location <1> **Text Parameter** 1: Module No. <P-0> (s. table "Modules I")	▸ Change the module. ▸ Please contact Pilz.
7E	Internal error on the expansion module. Location <1> **Text Parameter** 1: Module No. <P-0> (s. table "Modules I")	▸ Change the module. ▸ Please contact Pilz.
7F	Internal error on the expansion module. Location <1> **Text Parameter** 1: Module No. <P-0> (s. table "Modules I")	▸ Please contact Pilz.

"Error class" BC

No.	Error message	Remedy
01	Internal module error. Location <1> **Text Parameter** 1: Module No. <P-0> (s. table "Modules I")	▸ Please contact Pilz.
02	Internal module error. Location <1> **Text Parameter** 1: Module No. <P-0> (s. table "Modules I")	▸ Please contact Pilz.
03	Internal module error. Location <1> **Text Parameter** 1: Module No. <P-0> (s. table "Modules I")	▸ Please contact Pilz.
04	Internal error on the expansion module. Location <1> **Text Parameter** 1: Module No. <P-0> (s. table "Modules I")	▸ Change the module. ▸ Please contact Pilz.
05	Internal error on the expansion module. Location <1> **Text Parameter** 1: Module No. <P-0> (s. table "Modules I")	▸ Change the module. ▸ Please contact Pilz.
06	Internal module error. Location <1> **Text Parameter** 1: Module No. <P-0> (s. table "Modules I")	▸ Please contact Pilz.
07	Internal module error. Location <1> **Text Parameter** 1: Module No. <P-0> (s. table "Modules I")	▸ Please contact Pilz.
08	Internal module error. Location <1> **Text Parameter** 1: Module No. <P-0> (s. table "Modules I")	▸ Please contact Pilz.
09	Internal module error. Location <1> **Text Parameter** 1: Module No. <P-0> (s. table "Modules I")	▸ Please contact Pilz.
0A	Expansion module was stopped via the base unit. Location <1> **Text Parameter** 1: Module No. 00 (s. table "Modules I")	▸ For information only, no remedy required.
0B	Internal module error. Location <1> **Text Parameter** 1: Module No. <P-0> (s. table "Modules I")	▸ Please contact Pilz.

"Error class" BC

No.	Error message	Remedy
0C	Internal module error. Location <1> **Text Parameter** 1: Module No. <P-0> (s. table "Modules I")	▸ Please contact Pilz.
0D	Internal module error. Location <1> **Text Parameter** 1: Module No. <P-0> (s. table "Modules I")	▸ Please contact Pilz.
0E	Internal module error. Location <1> **Text Parameter** 1: Module No. <P-0> (s. table "Modules I")	▸ Please contact Pilz.
0F	Internal module error. Location <1> **Text Parameter** 1: Module No. <P-0> (s. table "Modules I")	▸ Please contact Pilz.
10	Internal error on the expansion module. Location <1> **Text Parameter** 1: Module No. <P-0> (s. table "Modules I")	▸ Change the module. ▸ Please contact Pilz.
11	Internal module error. Location <1> **Text Parameter** 1: Module No. <P-0> (s. table "Modules I")	▸ Please contact Pilz.
12	The expansion module is being disturbed by EMC influences Location <1> **Text Parameter** 1: Module No. <P-0> (s. table "Modules I")	▸ Design the encoder wiring and screening so that EMC influences are minimised. ▸ Please contact Pilz.
13	Internal module error. Location <1> **Text Parameter** 1: Module No. <P-0> (s. table "Modules I")	▸ Please contact Pilz.
14	Internal error on the expansion module. Location <1> **Text Parameter** 1: Module No. <P-0> (s. table "Modules I")	▸ Change the module. ▸ Please contact Pilz.
15	Internal error on the expansion module. Location <1> **Text Parameter** 1: Module No. <P-0> (s. table "Modules I")	▸ Change the module. ▸ Please contact Pilz.
16	Internal module error. Location <1> **Text Parameter** 1: Module No. <P-0> (s. table "Modules I")	▸ Please contact Pilz.

"Error class" BC

No.	Error message	Remedy
17	Internal module error. Location <1> **Text Parameter** 1: Module No. <P-0> (s. table "Modules I")	▸ Please contact Pilz.
18	Internal module error. Location <1> **Text Parameter** 1: Module No. <P-0> (s. table "Modules I")	▸ Please contact Pilz.
19	Internal error on the expansion module. Location <1> **Text Parameter** 1: Module No. <P-0> (s. table "Modules I")	▸ Change the module. ▸ Please contact Pilz.
1A	Internal error on the expansion module. Location <1> **Text Parameter** 1: Module No. <P-0> (s. table "Modules I")	▸ Change the module. ▸ Please contact Pilz.
1B	Internal error on the expansion module. Location <1> **Text Parameter** 1: Module No. <P-0> (s. table "Modules I")	▸ Change the module. ▸ Please contact Pilz.
1C	Error caused by encoder on axis <1> Location <2> **Text Parameter** 1: <P-1> absolute value, decimal 2: Module No. <P-0> (s. table "Modules I") 3:	▸ If possible, increase the standstill frequency of axis <1> in the configuration. ▸ Ensure that the encoder on axis <1> is wired correctly. ▸ Please contact Pilz.
1D	Internal module error. Location <1> **Text Parameter** 1: Module No. <P-0> (s. table "Modules I")	▸ Please contact Pilz.
1E	Internal module error. Location <1> **Text Parameter** 1: Module No. <P-0> (s. table "Modules I")	▸ Please contact Pilz.
1F	Internal error on the expansion module. Location <1> **Text Parameter** 1: Module No. <P-0> (s. table "Modules I")	▸ Change the module. ▸ Please contact Pilz.
20	Internal error on the expansion module. Location <1> **Text Parameter** 1: Module No. <P-0> (s. table "Modules I")	▸ Change the module. ▸ Please contact Pilz.

"Error class" BC

No.	Error message	Remedy
21	Internal error on the expansion module. Location <1> **Text Parameter** 1: Module No. <P-0> (s. table "Modules I")	▸ Change the module. ▸ Please contact Pilz.
3F	Internal error on the expansion module. Location <1> **Text Parameter** 1: Module No. <P-0> (s. table "Modules I")	▸ Change the module. ▸ Please contact Pilz.
40	Internal module error. Location <1> **Text Parameter** 1: Module No. <P-0> (s. table "Modules I")	▸ Please contact Pilz.
41	Internal module error. Location <1> **Text Parameter** 1: Module No. <P-0> (s. table "Modules I")	▸ Please contact Pilz.
42	Internal module error. Location <1> **Text Parameter** 1: Module No. <P-0> (s. table "Modules I")	▸ Please contact Pilz.
43	Internal module error. Location <1> **Text Parameter** 1: Module No. <P-0> (s. table "Modules I")	▸ Please contact Pilz.
44	Internal module error. Location <1> **Text Parameter** 1: Module No. <P-0> (s. table "Modules I")	▸ Please contact Pilz.
46	Internal module error. Location <1> **Text Parameter** 1: Module No. <P-0> (s. table "Modules I")	▸ Please contact Pilz.
47	Internal module error. Location <1> **Text Parameter** 1: Module No. <P-0> (s. table "Modules I")	▸ Please contact Pilz.
48	Internal module error. Location <1> **Text Parameter** 1: Module No. <P-0> (s. table "Modules I")	▸ Please contact Pilz.
49	Internal module error. Location <1> **Text Parameter** 1: Module No. <P-0> (s. table "Modules I")	▸ Please contact Pilz.

"Error class" BC

No.	Error message	Remedy
4A	Internal module error. Location <1> **Text Parameter** 1: Module No. <P-0> (s. table "Modules I")	▸ Please contact Pilz.
4B	Internal module error. Location <1> **Text Parameter** 1: Module No. <P-0> (s. table "Modules I")	▸ Please contact Pilz.
4C	Internal module error. Location <1> **Text Parameter** 1: Module No. <P-0> (s. table "Modules I")	▸ Please contact Pilz.
4D	Internal module error. Location <1> **Text Parameter** 1: Module No. <P-0> (s. table "Modules I")	▸ Please contact Pilz.
4E	Internal module error. Location <1> **Text Parameter** 1: Module No. <P-0> (s. table "Modules I")	▸ Please contact Pilz.
4F	Internal module error. Location <1> **Text Parameter** 1: Module No. <P-0> (s. table "Modules I")	▸ Please contact Pilz.
50	Internal module error. Location <1> **Text Parameter** 1: Module No. <P-0> (s. table "Modules I")	▸ Please contact Pilz.
51	Internal module error. Location <1> **Text Parameter** 1: Module No. <P-0> (s. table "Modules I")	▸ Please contact Pilz.
52	Internal module error. Location <1> **Text Parameter** 1: Module No. <P-0> (s. table "Modules I")	▸ Please contact Pilz.
53	Internal module error. Location <1> **Text Parameter** 1: Module No. <P-0> (s. table "Modules I")	▸ Please contact Pilz.
54	Internal module error. Location <1> **Text Parameter** 1: Module No. <P-0> (s. table "Modules I")	▸ Please contact Pilz.

"Error class" BC

No.	Error message	Remedy
55	Internal module error. Location <1> **Text Parameter** 1: Module No. <P-0> (s. table "Modules I")	▸ Please contact Pilz.
56	Internal error: Location ---	▸ Please contact Pilz.
57	Internal module error. Location <1> **Text Parameter** 1: Module No. <P-0> (s. table "Modules I")	▸ Please contact Pilz.
58	Internal module error. Location <1> **Text Parameter** 1: Module No. <P-0> (s. table "Modules I")	▸ Please contact Pilz.
59	Internal module error. Location <1> **Text Parameter** 1: Module No. <P-0> (s. table "Modules I")	▸ Please contact Pilz.
5A	Internal module error. Location <1> **Text Parameter** 1: Module No. <P-0> (s. table "Modules I")	▸ Please contact Pilz.
5B	Internal module error. Location <1> **Text Parameter** 1: Module No. <P-0> (s. table "Modules I")	▸ Please contact Pilz.
5C	Internal module error. Location <1> **Text Parameter** 1: Module No. <P-0> (s. table "Modules I")	▸ Please contact Pilz.
5D	Internal module error. Location <1> **Text Parameter** 1: Module No. <P-0> (s. table "Modules I")	▸ Please contact Pilz.
5E	Internal error: Location ---	▸ Please contact Pilz.
5F	Internal error: Location ---	▸ Please contact Pilz.
60	Internal error on the base unit. Location <1> **Text Parameter** 1: Module No. 00 (s. table "Modules I")	▸ Please contact Pilz.

"Error class" BC

No.	Error message	Remedy
61	Internal module error. Location <1> **Text Parameter** 1: Module No. <P-0> (s. table "Modules I")	▸ Please contact Pilz.

"Error class" BD

No.	Error message	Remedy
01	Internal error: Location ---	▸ Please contact Pilz.
02	Internal error on the expansion module. Location <1> **Text Parameter** 1: Module No. <P-0> (s. table "Modules I")	▸ Change the module. ▸ Please contact Pilz.
03	Internal error on the expansion module. Location <1> **Text Parameter** 1: Module No. <P-0> (s. table "Modules I")	▸ Change the module. ▸ Please contact Pilz.
04	Internal error on the expansion module. Location <1> **Text Parameter** 1: Module No. <P-0> (s. table "Modules I")	▸ Change the module. ▸ Please contact Pilz.
05	Internal error on the expansion module. Location <1> **Text Parameter** 1: Module No. <P-0> (s. table "Modules I")	▸ Change the module. ▸ Please contact Pilz.
06	Internal error on the expansion module. Location <1> **Text Parameter** 1: Module No. <P-0> (s. table "Modules I")	▸ Change the module. ▸ Please contact Pilz.
07	Internal error on the expansion module. Location <1> **Text Parameter** 1: Module No. <P-0> (s. table "Modules I")	▸ Change the module. ▸ Please contact Pilz.
08	Internal error on the expansion module. Location <1> **Text Parameter** 1: Module No. <P-0> (s. table "Modules I")	▸ Change the module. ▸ Please contact Pilz.
09	Internal error on the expansion module. Location <1> **Text Parameter** 1: Module No. <P-0> (s. table "Modules I")	▸ Change the module. ▸ Please contact Pilz.
0A	Internal error on the expansion module. Location <1> **Text Parameter** 1: Module No. <P-0> (s. table "Modules I")	▸ Change the module. ▸ Please contact Pilz.
0B	Internal error on the expansion module. Location <1> **Text Parameter** 1: Module No. <P-0> (s. table "Modules I")	▸ Change the module. ▸ Please contact Pilz.

"Error class" BD

No.	Error message	Remedy
0C	Internal error on the expansion module. Location <1> **Text Parameter** 1: Module No. <P-0> (s. table "Modules I")	▸ Change the module. ▸ Please contact Pilz.
0D	Internal error on the expansion module. Location <1> **Text Parameter** 1: Module No. <P-0> (s. table "Modules I")	▸ Change the module. ▸ Please contact Pilz.
0E	Internal error on the expansion module. Location <1> **Text Parameter** 1: Module No. <P-0> (s. table "Modules I")	▸ Change the module. ▸ Please contact Pilz.
0F	Internal error on the expansion module. Location <1> **Text Parameter** 1: Module No. <P-0> (s. table "Modules I")	▸ Change the module. ▸ Please contact Pilz.
10	Internal error on the expansion module. Location <1> **Text Parameter** 1: Module No. <P-0> (s. table "Modules I")	▸ Change the module. ▸ Please contact Pilz.
11	Internal error on the expansion module. Location <1> **Text Parameter** 1: Module No. <P-0> (s. table "Modules I")	▸ Change the module. ▸ Please contact Pilz.
12	Internal error on the expansion module. Location <1> **Text Parameter** 1: Module No. <P-0> (s. table "Modules I")	▸ Change the module. ▸ Please contact Pilz.
13	Internal error on the expansion module. Location <1> **Text Parameter** 1: Module No. <P-0> (s. table "Modules I")	▸ Change the module. ▸ Please contact Pilz.
14	Internal error on the expansion module. Location <1> **Text Parameter** 1: Module No. <P-0> (s. table "Modules I")	▸ Change the module. ▸ Please contact Pilz.
15	Internal error on the expansion module. Location <1> **Text Parameter** 1: Module No. <P-0> (s. table "Modules I")	▸ Change the module. ▸ Please contact Pilz.
16	Internal error on the expansion module. Location <1> **Text Parameter** 1: Module No. <P-0> (s. table "Modules I")	▸ Change the module. ▸ Please contact Pilz.

"Error class" BD

No.	Error message	Remedy
17	Internal error on the expansion module. Location <1> **Text Parameter** 1: Module No. <P-0> (s. table "Modules I")	▸ Change the module. ▸ Please contact Pilz.
18	Internal error on the expansion module. Location <1> **Text Parameter** 1: Module No. <P-0> (s. table "Modules I")	▸ Change the module. ▸ Please contact Pilz.
19	Internal error on the expansion module. Location <1> **Text Parameter** 1: Module No. <P-0> (s. table "Modules I")	▸ Change the module. ▸ Please contact Pilz.
1A	Internal error on the expansion module. Location <1> **Text Parameter** 1: Module No. <P-0> (s. table "Modules I")	▸ Change the module. ▸ Please contact Pilz.
1B	Internal error on the expansion module. Location <1> **Text Parameter** 1: Module No. <P-0> (s. table "Modules I")	▸ Change the module. ▸ Please contact Pilz.
1C	Internal error on the expansion module. Location <1> **Text Parameter** 1: Module No. <P-0> (s. table "Modules I")	▸ Change the module. ▸ Please contact Pilz.
1D	Error caused by module. Location <1> **Text Parameter** 1: Module No. <P-0> (s. table "Modules I")	▸ Ensure an interruption-free supply of 24 VDC at the "0 V" and "24 V" terminals. ▸ Ensure that there are no short circuits to 0 V or 24 VDC in the wiring of the supply voltage. ▸ Change the module. ▸ Please contact Pilz.
1E	Error caused by module. Location <1> **Text Parameter** 1: Module No. <P-0> (s. table "Modules I")	▸ Ensure an interruption-free supply of 24 VDC at the "0 V" and "24 V" terminals. ▸ Ensure that there are no short circuits to 0 V or 24 VDC in the wiring of the supply voltage. ▸ Change the module. ▸ Please contact Pilz.
1F	Internal error on the expansion module. Location <1> **Text Parameter** 1: Module No. <P-0> (s. table "Modules I")	▸ Change the module. ▸ Please contact Pilz.
20	Internal error on the expansion module. Location <1> **Text Parameter** 1: Module No. <P-0> (s. table "Modules I")	▸ Change the module. ▸ Please contact Pilz.

"Error class" BD

No.	Error message	Remedy
21	Internal error on the expansion module. Location <1> **Text Parameter** 1: Module No. <P-0> (s. table "Modules I")	▸ Change the module. ▸ Please contact Pilz.
22	Error caused by module. Location <1> **Text Parameter** 1: Module No. <P-0> (s. table "Modules I")	▸ Ensure an interruption-free supply of 24 VDC at the "0 V" and "24 V" terminals. ▸ Ensure that there are no short circuits to 0 V or 24 VDC in the wiring of the supply voltage. ▸ Change the module. ▸ Please contact Pilz.
23	Internal error on the expansion module. Location <1> **Text Parameter** 1: Module No. <P-0> (s. table "Modules I")	▸ Change the module. ▸ Please contact Pilz.
24	Internal error on the expansion module. Location <1> **Text Parameter** 1: Module No. <P-0> (s. table "Modules I")	▸ Change the module. ▸ Please contact Pilz.
25	Internal error on the expansion module. Location <1> **Text Parameter** 1: Module No. <P-0> (s. table "Modules I")	▸ Change the module. ▸ Please contact Pilz.
26	Internal error on the expansion module. Location <1> **Text Parameter** 1: Module No. <P-0> (s. table "Modules I")	▸ Change the module. ▸ Please contact Pilz.
27	Internal error on the expansion module. Location <1> **Text Parameter** 1: Module No. <P-0> (s. table "Modules I")	▸ Change the module. ▸ Please contact Pilz.
28	Internal error on the expansion module. Location <1> **Text Parameter** 1: Module No. <P-0> (s. table "Modules I")	▸ Change the module. ▸ Please contact Pilz.
29	Internal error on the expansion module. Location <1> **Text Parameter** 1: Module No. <P-0> (s. table "Modules I")	▸ Change the module. ▸ Please contact Pilz.
2A	Internal error on the expansion module. Location <1> **Text Parameter** 1: Module No. <P-0> (s. table "Modules I")	▸ Change the module. ▸ Please contact Pilz.

"Error class" BD

No.	Error message	Remedy
2B	Internal error on the expansion module. Location <1> **Text Parameter** 1: Module No. <P-0> (s. table "Modules I")	▸ Change the module. ▸ Please contact Pilz.
2C	Internal error on the expansion module. Location <1> **Text Parameter** 1: Module No. <P-0> (s. table "Modules I")	▸ Change the module. ▸ Please contact Pilz.
2D	Internal error on the expansion module. Location <1> **Text Parameter** 1: Module No. <P-0> (s. table "Modules I")	▸ Change the module. ▸ Please contact Pilz.
2E	Internal error on the expansion module. Location <1> **Text Parameter** 1: Module No. <P-0> (s. table "Modules I")	▸ Change the module. ▸ Please contact Pilz.
2F	Internal error on the expansion module. Location <1> **Text Parameter** 1: Module No. <P-0> (s. table "Modules I")	▸ Change the module. ▸ Please contact Pilz.
30	Internal error on the expansion module. Location <1> **Text Parameter** 1: Module No. <P-0> (s. table "Modules I")	▸ Change the module. ▸ Please contact Pilz.
31	Internal error on the expansion module. Location <1> **Text Parameter** 1: Module No. <P-0> (s. table "Modules I")	▸ Change the module. ▸ Please contact Pilz.
32	Internal error on the expansion module. Location <1> **Text Parameter** 1: Module No. <P-0> (s. table "Modules I")	▸ Change the module. ▸ Please contact Pilz.
33	Internal error on the expansion module. Location <1> **Text Parameter** 1: Module No. <P-0> (s. table "Modules I")	▸ Change the module. ▸ Please contact Pilz.
34	Internal error on the expansion module. Location <1> **Text Parameter** 1: Module No. <P-0> (s. table "Modules I")	▸ Change the module. ▸ Please contact Pilz.
35	Internal error on the expansion module. Location <1> **Text Parameter** 1: Module No. <P-0> (s. table "Modules I")	▸ Change the module. ▸ Please contact Pilz.

"Error class" BD

No.	Error message	Remedy
36	Internal error on the expansion module. Location <1> **Text Parameter** 1: Module No. <P-0> (s. table "Modules I")	▸ Change the module. ▸ Please contact Pilz.
37	Internal error: Location ---	▸ Please contact Pilz.
38	Internal error: Location ---	▸ Please contact Pilz.
39	Internal error: Location ---	▸ Please contact Pilz.
3A	Internal error on the expansion module. Location <1> **Text Parameter** 1: Module No. <P-0> (s. table "Modules I")	▸ Change the module. ▸ Please contact Pilz.
3B	Internal error on the expansion module. Location <1> **Text Parameter** 1: Module No. <P-0> (s. table "Modules I")	▸ Change the module. ▸ Please contact Pilz.
3C	Internal error on the expansion module. Location <1> **Text Parameter** 1: Module No. <P-0> (s. table "Modules I")	▸ Change the module. ▸ Please contact Pilz.
3D	Internal error on the expansion module. Location <1> **Text Parameter** 1: Module No. <P-0> (s. table "Modules I")	▸ Change the module. ▸ Please contact Pilz.
3E	Internal error on the expansion module. Location <1> **Text Parameter** 1: Module No. <P-0> (s. table "Modules I")	▸ Change the module. ▸ Please contact Pilz.
3F	Internal error on the expansion module. Location <1> **Text Parameter** 1: Module No. <P-0> (s. table "Modules I")	▸ Change the module. ▸ Please contact Pilz.
40	Internal error on the expansion module. Location <1> **Text Parameter** 1: Module No. <P-0> (s. table "Modules I")	▸ Change the module. ▸ Please contact Pilz.
41	Internal error on the expansion module. Location <1> **Text Parameter** 1: Module No. <P-0> (s. table "Modules I")	▸ Change the module. ▸ Please contact Pilz.

"Error class" BD

No.	Error message	Remedy
42	Internal error on the expansion module. Location <1> **Text Parameter** 1: Module No. <P-0> (s. table "Modules I")	▸ Change the module. ▸ Please contact Pilz.
43	Internal error on the expansion module. Location <1> **Text Parameter** 1: Module No. <P-0> (s. table "Modules I")	▸ Change the module. ▸ Please contact Pilz.
44	Internal error: Location ---	▸ Please contact Pilz.
45	Internal error on the expansion module. Location <1> **Text Parameter** 1: Module No. <P-0> (s. table "Modules I")	▸ Change the module. ▸ Please contact Pilz.
46	Internal error on the expansion module. Location <1> **Text Parameter** 1: Module No. <P-0> (s. table "Modules I")	▸ Change the module. ▸ Please contact Pilz.
47	Internal error on the expansion module. Location <1> **Text Parameter** 1: Module No. <P-0> (s. table "Modules I")	▸ Change the module. ▸ Please contact Pilz.
48	Internal error on the expansion module. Location <1> **Text Parameter** 1: Module No. <P-0> (s. table "Modules I")	▸ Change the module. ▸ Please contact Pilz.
49	Internal error on the expansion module. Location <1> **Text Parameter** 1: Module No. <P-0> (s. table "Modules I")	▸ Change the module. ▸ Please contact Pilz.
4A	Internal error on the expansion module. Location <1> **Text Parameter** 1: Module No. <P-0> (s. table "Modules I")	▸ Change the module. ▸ Please contact Pilz.
4B	Internal error on the expansion module. Location <1> **Text Parameter** 1: Module No. <P-0> (s. table "Modules I")	▸ Change the module. ▸ Please contact Pilz.
4C	Internal error on the expansion module. Location <1> **Text Parameter** 1: Module No. <P-0> (s. table "Modules I")	▸ Change the module. ▸ Please contact Pilz.

"Error class" BD

No.	Error message	Remedy
4D	Internal error on the expansion module. Location <1> **Text Parameter** 1: Module No. <P-0> (s. table "Modules I")	▸ Change the module. ▸ Please contact Pilz.
4E	Internal error on the expansion module. Location <1> **Text Parameter** 1: Module No. <P-0> (s. table "Modules I")	▸ Change the module. ▸ Please contact Pilz.
4F	Internal error on the expansion module. Location <1> **Text Parameter** 1: Module No. <P-0> (s. table "Modules I")	▸ Change the module. ▸ Please contact Pilz.
50	Internal error on the expansion module. Location <1> **Text Parameter** 1: Module No. <P-0> (s. table "Modules I")	▸ Change the module. ▸ Please contact Pilz.
51	Internal error on the expansion module. Location <1> **Text Parameter** 1: Module No. <P-0> (s. table "Modules I")	▸ Change the module. ▸ Please contact Pilz.
52	Internal error on the expansion module. Location <1> **Text Parameter** 1: Module No. <P-0> (s. table "Modules I")	▸ Change the module. ▸ Please contact Pilz.
53	Internal error on the expansion module. Location <1> **Text Parameter** 1: Module No. <P-0> (s. table "Modules I")	▸ Change the module. ▸ Please contact Pilz.
54	Internal error on the expansion module. Location <1> **Text Parameter** 1: Module No. <P-0> (s. table "Modules I")	▸ Change the module. ▸ Please contact Pilz.
55	Internal error on the expansion module. Location <1> **Text Parameter** 1: Module No. <P-0> (s. table "Modules I")	▸ Change the module. ▸ Please contact Pilz.
56	Internal error on the expansion module. Location <1> **Text Parameter** 1: Module No. <P-0> (s. table "Modules I")	▸ Change the module. ▸ Please contact Pilz.
57	Internal error on the expansion module. Location <1> **Text Parameter** 1: Module No. <P-0> (s. table "Modules I")	▸ Change the module. ▸ Please contact Pilz.

"Error class" BD

No.	Error message	Remedy
58	Internal error on the expansion module. Location <1> **Text Parameter** 1: Module No. <P-0> (s. table "Modules I")	▸ Change the module. ▸ Please contact Pilz.
59	Internal error on the expansion module. Location <1> **Text Parameter** 1: Module No. <P-0> (s. table "Modules I")	▸ Change the module. ▸ Please contact Pilz.
5A	Internal error on the expansion module. Location <1> **Text Parameter** 1: Module No. <P-0> (s. table "Modules I")	▸ Change the module. ▸ Please contact Pilz.
5B	Internal error on the expansion module. Location <1> **Text Parameter** 1: Module No. <P-0> (s. table "Modules I")	▸ Change the module. ▸ Please contact Pilz.
5C	Internal error on the expansion module. Location <1> **Text Parameter** 1: Module No. <P-0> (s. table "Modules I")	▸ Change the module. ▸ Please contact Pilz.
5D	Internal error on the expansion module. Location <1> **Text Parameter** 1: Module No. <P-0> (s. table "Modules I")	▸ Change the module. ▸ Please contact Pilz.
5E	Internal error on the expansion module. Location <1> **Text Parameter** 1: Module No. <P-0> (s. table "Modules I")	▸ Change the module. ▸ Please contact Pilz.
5F	Internal error on the expansion module. Location <1> **Text Parameter** 1: Module No. <P-0> (s. table "Modules I")	▸ Change the module. ▸ Please contact Pilz.
60	Internal error on the expansion module. Location <1> **Text Parameter** 1: Module No. <P-0> (s. table "Modules I")	▸ Change the module. ▸ Please contact Pilz.
61	Internal error on the expansion module. Location <1> **Text Parameter** 1: Module No. <P-0> (s. table "Modules I")	▸ Change the module. ▸ Please contact Pilz.
62	Internal error on the expansion module. Location <1> **Text Parameter** 1: Module No. <P-0> (s. table "Modules I")	▸ Change the module. ▸ Please contact Pilz.

"Error class" BD

No.	Error message	Remedy
63	Internal error on the expansion module. Location <1> **Text Parameter** 1: Module No. <P-0> (s. table "Modules I")	▸ Change the module. ▸ Please contact Pilz.
64	Internal error on the expansion module. Location <1> **Text Parameter** 1: Module No. <P-0> (s. table "Modules I")	▸ Change the module. ▸ Please contact Pilz.
65	Internal error on the expansion module. Location <1> **Text Parameter** 1: Module No. <P-0> (s. table "Modules I")	▸ Change the module. ▸ Please contact Pilz.
66	Internal error on the expansion module. Location <1> **Text Parameter** 1: Module No. <P-0> (s. table "Modules I")	▸ Change the module. ▸ Please contact Pilz.
67	Internal error on the expansion module. Location <1> **Text Parameter** 1: Module No. <P-0> (s. table "Modules I")	▸ Change the module. ▸ Please contact Pilz.
68	Internal error on the expansion module. Location <1> **Text Parameter** 1: Module No. <P-0> (s. table "Modules I")	▸ Change the module. ▸ Please contact Pilz.
69	Internal error on the expansion module. Location <1> **Text Parameter** 1: Module No. <P-0> (s. table "Modules I")	▸ Change the module. ▸ Please contact Pilz.
6A	Internal error on the expansion module. Location <1> **Text Parameter** 1: Module No. <P-0> (s. table "Modules I")	▸ Change the module. ▸ Please contact Pilz.
6B	Internal error on the expansion module. Location <1> **Text Parameter** 1: Module No. <P-0> (s. table "Modules I")	▸ Change the module. ▸ Please contact Pilz.
6C	Internal error on the expansion module. Location <1> **Text Parameter** 1: Module No. <P-0> (s. table "Modules I")	▸ Change the module. ▸ Please contact Pilz.
6D	Internal error on the expansion module. Location <1> **Text Parameter** 1: Module No. <P-0> (s. table "Modules I")	▸ Change the module. ▸ Please contact Pilz.

"Error class" BD

No.	Error message	Remedy
6E	Internal error on the expansion module. Location <1> **Text Parameter** 1: Module No. <P-0> (s. table "Modules I")	▸ Change the module. ▸ Please contact Pilz.
6F	Internal error on the expansion module. Location <1> **Text Parameter** 1: Module No. <P-0> (s. table "Modules I")	▸ Change the module. ▸ Please contact Pilz.
70	Internal error on the expansion module. Location <1> **Text Parameter** 1: Module No. <P-0> (s. table "Modules I")	▸ Change the module. ▸ Please contact Pilz.
71	Internal error on the expansion module. Location <1> **Text Parameter** 1: Module No. <P-0> (s. table "Modules I")	▸ Change the module. ▸ Please contact Pilz.
72	Internal error on the expansion module. Location <1> **Text Parameter** 1: Module No. <P-0> (s. table "Modules I")	▸ Change the module. ▸ Please contact Pilz.
73	Internal error on the expansion module. Location <1> **Text Parameter** 1: Module No. <P-0> (s. table "Modules I")	▸ Change the module. ▸ Please contact Pilz.
74	Internal error on the expansion module. Location <1> **Text Parameter** 1: Module No. <P-0> (s. table "Modules I")	▸ Change the module. ▸ Please contact Pilz.
75	Internal error on the expansion module. Location <1> **Text Parameter** 1: Module No. <P-0> (s. table "Modules I")	▸ Change the module. ▸ Please contact Pilz.
76	Internal error on the expansion module. Location <1> **Text Parameter** 1: Module No. <P-0> (s. table "Modules I")	▸ Change the module. ▸ Please contact Pilz.
77	Internal error on the expansion module. Location <1> **Text Parameter** 1: Module No. <P-0> (s. table "Modules I")	▸ Change the module. ▸ Please contact Pilz.
78	Internal error on the expansion module. Location <1> **Text Parameter** 1: Module No. <P-0> (s. table "Modules I")	▸ Change the module. ▸ Please contact Pilz.

"Error class" BD

No.	Error message	Remedy
79	Internal error on the expansion module. Location <1> **Text Parameter** 1: Module No. <P-0> (s. table "Modules I")	▸ Change the module. ▸ Please contact Pilz.
7A	Internal error on the expansion module. Location <1> **Text Parameter** 1: Module No. <P-0> (s. table "Modules I")	▸ Change the module. ▸ Please contact Pilz.
7B	Internal error on the expansion module. Location <1> **Text Parameter** 1: Module No. <P-0> (s. table "Modules I")	▸ Change the module. ▸ Please contact Pilz.
7C	Internal error on the expansion module. Location <1> **Text Parameter** 1: Module No. <P-0> (s. table "Modules I")	▸ Change the module. ▸ Please contact Pilz.
7D	Internal error on the expansion module. Location <1> **Text Parameter** 1: Module No. <P-0> (s. table "Modules I")	▸ Change the module. ▸ Please contact Pilz.
7E	Internal error on the expansion module. Location <1> **Text Parameter** 1: Module No. <P-0> (s. table "Modules I")	▸ Change the module. ▸ Please contact Pilz.
7F	Internal error on the expansion module. Location <1> **Text Parameter** 1: Module No. <P-0> (s. table "Modules I")	▸ Change the module. ▸ Please contact Pilz.
80	Internal error on the expansion module. Location <1> **Text Parameter** 1: Module No. <P-0> (s. table "Modules I")	▸ Change the module. ▸ Please contact Pilz.
81	Internal error on the expansion module. Location <1> **Text Parameter** 1: Module No. <P-0> (s. table "Modules I")	▸ Change the module. ▸ Please contact Pilz.
82	Internal error on the expansion module. Location <1> **Text Parameter** 1: Module No. <P-0> (s. table "Modules I")	▸ Change the module. ▸ Please contact Pilz.
83	Internal error on the expansion module. Location <1> **Text Parameter** 1: Module No. <P-0> (s. table "Modules I")	▸ Change the module. ▸ Please contact Pilz.

"Error class" BD

No.	Error message	Remedy
84	Internal error on the expansion module. Location <1> **Text Parameter** 1: Module No. <P-0> (s. table "Modules I")	▸ Change the module. ▸ Please contact Pilz.
85	Internal error on the expansion module. Location <1> **Text Parameter** 1: Module No. <P-0> (s. table "Modules I")	▸ Change the module. ▸ Please contact Pilz.
86	Internal error on the expansion module. Location <1> **Text Parameter** 1: Module No. <P-0> (s. table "Modules I")	▸ Change the module. ▸ Please contact Pilz.
87	Internal error on the expansion module. Location <1> **Text Parameter** 1: Module No. <P-0> (s. table "Modules I")	▸ Change the module. ▸ Please contact Pilz.
88	Internal error on the expansion module. Location <1> **Text Parameter** 1: Module No. <P-0> (s. table "Modules I")	▸ Change the module. ▸ Please contact Pilz.
89	Internal error on the expansion module. Location <1> **Text Parameter** 1: Module No. <P-0> (s. table "Modules I")	▸ Change the module. ▸ Please contact Pilz.
8A	Internal error on the expansion module. Location <1> **Text Parameter** 1: Module No. <P-0> (s. table "Modules I")	▸ Change the module. ▸ Please contact Pilz.
8B	Internal error on the expansion module. Location <1> **Text Parameter** 1: Module No. <P-0> (s. table "Modules I")	▸ Change the module. ▸ Please contact Pilz.
8C	Internal error on the expansion module. Location <1> **Text Parameter** 1: Module No. <P-0> (s. table "Modules I")	▸ Change the module. ▸ Please contact Pilz.
8D	Internal error on the expansion module. Location <1> **Text Parameter** 1: Module No. <P-0> (s. table "Modules I")	▸ Change the module. ▸ Please contact Pilz.
8E	Internal error on the expansion module. Location <1> **Text Parameter** 1: Module No. <P-0> (s. table "Modules I")	▸ Change the module. ▸ Please contact Pilz.

"Error class" BD

No.	Error message	Remedy
8F	Internal error on the expansion module. Location <1> **Text Parameter** 1: Module No. <P-0> (s. table "Modules I")	▸ Change the module. ▸ Please contact Pilz.
90	Internal error on the expansion module. Location <1> **Text Parameter** 1: Module No. <P-0> (s. table "Modules I")	▸ Change the module. ▸ Please contact Pilz.
91	Internal error on the expansion module. Location <1> **Text Parameter** 1: Module No. <P-0> (s. table "Modules I")	▸ Change the module. ▸ Please contact Pilz.
92	Internal error on the expansion module. Location <1> **Text Parameter** 1: Module No. <P-0> (s. table "Modules I")	▸ Change the module. ▸ Please contact Pilz.
93	Internal error on the expansion module. Location <1> **Text Parameter** 1: Module No. <P-0> (s. table "Modules I")	▸ Change the module. ▸ Please contact Pilz.
94	Internal error on the expansion module. Location <1> **Text Parameter** 1: Module No. <P-0> (s. table "Modules I")	▸ Change the module. ▸ Please contact Pilz.
95	Internal error on the expansion module. Location <1> **Text Parameter** 1: Module No. <P-0> (s. table "Modules I")	▸ Change the module. ▸ Please contact Pilz.
96	Internal error on the expansion module. Location <1> **Text Parameter** 1: Module No. <P-0> (s. table "Modules I")	▸ Change the module. ▸ Please contact Pilz.
97	Internal error on the expansion module. Location <1> **Text Parameter** 1: Module No. <P-0> (s. table "Modules I")	▸ Change the module. ▸ Please contact Pilz.
98	Internal error on the expansion module. Location <1> **Text Parameter** 1: Module No. <P-0> (s. table "Modules I")	▸ Change the module. ▸ Please contact Pilz.
99	Internal error on the expansion module. Location <1> **Text Parameter** 1: Module No. <P-0> (s. table "Modules I")	▸ Change the module. ▸ Please contact Pilz.

"Error class" BD

No.	Error message	Remedy
9A	Internal error on the expansion module. Location <1> **Text Parameter** 1: Module No. <P-0> (s. table "Modules I")	▸ Change the module. ▸ Please contact Pilz.
9B	Internal error on the expansion module. Location <1> **Text Parameter** 1: Module No. <P-0> (s. table "Modules I")	▸ Change the module. ▸ Please contact Pilz.
9C	Internal error on the expansion module. Location <1> **Text Parameter** 1: Module No. <P-0> (s. table "Modules I")	▸ Change the module. ▸ Please contact Pilz.
9D	Internal error on the expansion module. Location <1> **Text Parameter** 1: Module No. <P-0> (s. table "Modules I")	▸ Change the module. ▸ Please contact Pilz.
9E	Internal error on the expansion module. Location <1> **Text Parameter** 1: Module No. <P-0> (s. table "Modules I")	▸ Change the module. ▸ Please contact Pilz.
9F	Internal error on the expansion module. Location <1> **Text Parameter** 1: Module No. <P-0> (s. table "Modules I")	▸ Change the module. ▸ Please contact Pilz.
A0	Internal error on the expansion module. Location <1> **Text Parameter** 1: Module No. <P-0> (s. table "Modules I")	▸ Change the module. ▸ Please contact Pilz.
A1	Internal error on the expansion module. Location <1> **Text Parameter** 1: Module No. <P-0> (s. table "Modules I")	▸ Change the module. ▸ Please contact Pilz.
A2	Internal error on the expansion module. Location <1> **Text Parameter** 1: Module No. <P-0> (s. table "Modules I")	▸ Change the module. ▸ Please contact Pilz.
A3	Internal error on the expansion module. Location <1> **Text Parameter** 1: Module No. <P-0> (s. table "Modules I")	▸ Change the module. ▸ Please contact Pilz.
A4	Internal error on the expansion module. Location <1> **Text Parameter** 1: Module No. <P-0> (s. table "Modules I")	▸ Change the module. ▸ Please contact Pilz.

"Error class" BD

No.	Error message	Remedy
A5	Internal error on the expansion module. Location <1> **Text Parameter** 1: Module No. <P-0> (s. table "Modules I")	▸ Change the module. ▸ Please contact Pilz.
A6	Internal error on the expansion module. Location <1> **Text Parameter** 1: Module No. <P-0> (s. table "Modules I")	▸ Change the module. ▸ Please contact Pilz.
A7	Internal error on the expansion module. Location <1> **Text Parameter** 1: Module No. <P-0> (s. table "Modules I")	▸ Change the module. ▸ Please contact Pilz.
A8	Internal error on the expansion module. Location <1> **Text Parameter** 1: Module No. <P-0> (s. table "Modules I")	▸ Change the module. ▸ Please contact Pilz.
A9	Internal error on the expansion module. Location <1> **Text Parameter** 1: Module No. <P-0> (s. table "Modules I")	▸ Change the module. ▸ Please contact Pilz.
AA	Internal error on the expansion module. Location <1> **Text Parameter** 1: Module No. <P-0> (s. table "Modules I")	▸ Change the module. ▸ Please contact Pilz.
AB	Internal error on the expansion module. Location <1> **Text Parameter** 1: Module No. <P-0> (s. table "Modules I")	▸ Please contact Pilz.

"Error class" BE

No.	Error message	Remedy
01	Internal error on the expansion module. Location <1> **Text Parameter** 1: Module No. <P-0> (s. table "Modules I")	▸ Please contact Pilz.
02	Internal error on the expansion module. Location <1> **Text Parameter** 1: Module No. <P-0> (s. table "Modules I")	▸ Please contact Pilz.
03	Internal error on the expansion module. Location <1> **Text Parameter** 1: Module No. <P-0> (s. table "Modules I")	▸ Please contact Pilz.
04	Internal error on the expansion module. Location <1> **Text Parameter** 1: Module No. <P-0> (s. table "Modules I")	▸ Please contact Pilz.
08	Internal error on the expansion module. Location <1> **Text Parameter** 1: Module No. <P-0> (s. table "Modules I")	▸ Please contact Pilz.
09	Internal error on the expansion module. Location <1> **Text Parameter** 1: Module No. <P-0> (s. table "Modules I")	▸ Please contact Pilz.
0A	Internal error on the expansion module. Location <1> **Text Parameter** 1: Module No. <P-0> (s. table "Modules I")	▸ Please contact Pilz.
0B	Internal error on the expansion module. Location <1> **Text Parameter** 1: Module No. <P-0> (s. table "Modules I")	▸ Please contact Pilz.
0C	Internal error on the expansion module. Location <1> **Text Parameter** 1: Module No. <P-0> (s. table "Modules I")	▸ Please contact Pilz.
0D	Internal error on the expansion module. Location <1> **Text Parameter** 1: Module No. <P-0> (s. table "Modules I")	▸ Please contact Pilz.
0E	Internal error on the expansion module. Location <1> **Text Parameter** 1: Module No. <P-0> (s. table "Modules I")	▸ Please contact Pilz.

"Error class" BE

No.	Error message	Remedy
0F	Internal error on the expansion module. Location <1> **Text Parameter** 1: Module No. <P-0> (s. table "Modules I")	▸ Please contact Pilz.
10	Internal error on the expansion module. Location <1> **Text Parameter** 1: Module No. <P-0> (s. table "Modules I")	▸ Please contact Pilz.
11	Internal error on the expansion module. Location <1> **Text Parameter** 1: Module No. <P-0> (s. table "Modules I")	▸ Please contact Pilz.
12	Internal error on the expansion module. Location <1> **Text Parameter** 1: Module No. <P-0> (s. table "Modules I")	▸ Please contact Pilz.
13	Internal error on the expansion module. Location <1> **Text Parameter** 1: Module No. <P-0> (s. table "Modules I")	▸ Please contact Pilz.
14	Internal error on the expansion module. Location <1> **Text Parameter** 1: Module No. <P-0> (s. table "Modules I")	▸ Please contact Pilz.
15	Internal error on the expansion module. Location <1> **Text Parameter** 1: Module No. <P-0> (s. table "Modules I")	▸ Please contact Pilz.
16	Internal error on the expansion module. Location <1> **Text Parameter** 1: Module No. <P-0> (s. table "Modules I")	▸ Please contact Pilz.
17	Internal error on the expansion module. Location <1> **Text Parameter** 1: Module No. <P-0> (s. table "Modules I")	▸ Please contact Pilz.
18	Internal error on the expansion module. Location <1> **Text Parameter** 1: Module No. <P-0> (s. table "Modules I")	▸ Please contact Pilz.
19	Internal error on the expansion module. Location <1> **Text Parameter** 1: Module No. <P-0> (s. table "Modules I")	▸ Please contact Pilz.

"Error class" BE

No.	Error message	Remedy
1A	Internal error on the expansion module. Location <1> **Text Parameter** 1: Module No. <P-0> (s. table "Modules I")	▸ Please contact Pilz.
1B	Internal error on the expansion module. Location <1> **Text Parameter** 1: Module No. <P-0> (s. table "Modules I")	▸ Please contact Pilz.
1C	Internal error on the expansion module. Location <1> **Text Parameter** 1: Module No. <P-0> (s. table "Modules I")	▸ Please contact Pilz.
1D	Internal error on the expansion module. Location <1> **Text Parameter** 1: Module No. <P-0> (s. table "Modules I")	▸ Please contact Pilz.
1E	Internal error on the expansion module. Location <1> **Text Parameter** 1: Module No. <P-0> (s. table "Modules I")	▸ Please contact Pilz.
1F	Internal error on the expansion module. Location <1> **Text Parameter** 1: Module No. <P-0> (s. table "Modules I")	▸ Please contact Pilz.
20	Internal error on the expansion module. Location <1> **Text Parameter** 1: Module No. <P-0> (s. table "Modules I")	▸ Please contact Pilz.
21	Internal error on the expansion module. Location <1> **Text Parameter** 1: Module No. <P-0> (s. table "Modules I")	▸ Please contact Pilz.
22	Internal error on the expansion module. Location <1> **Text Parameter** 1: Module No. <P-0> (s. table "Modules I")	▸ Please contact Pilz.
23	Internal error on the expansion module. Location <1> **Text Parameter** 1: Module No. <P-0> (s. table "Modules I")	▸ Please contact Pilz.
24	Internal error on the expansion module. Location <1> **Text Parameter** 1: Module No. <P-0> (s. table "Modules I")	▸ Please contact Pilz.

"Error class" BE

No.	Error message	Remedy
25	Internal error on the expansion module. Location <1> **Text Parameter** 1: Module No. <P-0> (s. table "Modules I")	▸ Please contact Pilz.
26	Internal error on the expansion module. Location <1> **Text Parameter** 1: Module No. <P-0> (s. table "Modules I")	▸ Please contact Pilz.
27	Internal error on the expansion module. Location <1> **Text Parameter** 1: Module No. <P-0> (s. table "Modules I")	▸ Please contact Pilz.
28	Internal error on the expansion module. Location <1> **Text Parameter** 1: Module No. <P-0> (s. table "Modules I")	▸ Please contact Pilz.
29	Internal error on the expansion module. Location <1> **Text Parameter** 1: Module No. <P-0> (s. table "Modules I")	▸ Please contact Pilz.
2A	Internal error on the expansion module. Location <1> **Text Parameter** 1: Module No. <P-0> (s. table "Modules I")	▸ Please contact Pilz.
2B	Internal error on the expansion module. Location <1> **Text Parameter** 1: Module No. <P-0> (s. table "Modules I")	▸ Please contact Pilz.
2C	Internal error on the expansion module. Location <1> **Text Parameter** 1: Module No. <P-0> (s. table "Modules I")	▸ Please contact Pilz.
2D	Internal error on the expansion module. Location <1> **Text Parameter** 1: Module No. <P-0> (s. table "Modules I")	▸ Please contact Pilz.
2E	Internal error on the expansion module. Location <1> **Text Parameter** 1: Module No. <P-0> (s. table "Modules I")	▸ Please contact Pilz.
2F	Internal error on the expansion module. Location <1> **Text Parameter** 1: Module No. <P-0> (s. table "Modules I")	▸ Please contact Pilz.

"Error class" BE

No.	Error message	Remedy
31	Internal error on the expansion module. Location <1> **Text Parameter** 1: Module No. <P-0> (s. table "Modules I")	▸ Please contact Pilz.
32	Internal error on the expansion module. Location <1> **Text Parameter** 1: Module No. <P-0> (s. table "Modules I")	▸ Please contact Pilz.
33	Internal error on the expansion module. Location <1> **Text Parameter** 1: Module No. <P-0> (s. table "Modules I")	▸ Please contact Pilz.
34	Internal error on the expansion module. Location <1> **Text Parameter** 1: Module No. <P-0> (s. table "Modules I")	▸ Please contact Pilz.
35	Internal error on the expansion module. Location <1> **Text Parameter** 1: Module No. <P-0> (s. table "Modules I")	▸ Please contact Pilz.
36	Internal error on the expansion module. Location <1> **Text Parameter** 1: Module No. <P-0> (s. table "Modules I")	▸ Please contact Pilz.
37	Internal error on the expansion module. Location <1> **Text Parameter** 1: Module No. <P-0> (s. table "Modules I")	▸ Please contact Pilz.
38	Internal error on the expansion module. Location <1> **Text Parameter** 1: Module No. <P-0> (s. table "Modules I")	▸ Please contact Pilz.
39	Internal error on the expansion module. Location <1> **Text Parameter** 1: Module No. <P-0> (s. table "Modules I")	▸ Please contact Pilz.
3A	Internal error on the expansion module. Location <1> **Text Parameter** 1: Module No. <P-0> (s. table "Modules I")	▸ Please contact Pilz.
3B	Internal error on the expansion module. Location <1> **Text Parameter** 1: Module No. <P-0> (s. table "Modules I")	▸ Please contact Pilz.

"Error class" BE

No.	Error message	Remedy
3C	Internal error on the expansion module. Location <1> **Text Parameter** 1: Module No. <P-0> (s. table "Modules I")	▸ Please contact Pilz.
3D	Internal error on the expansion module. Location <1> **Text Parameter** 1: Module No. <P-0> (s. table "Modules I")	▸ Please contact Pilz.
3E	Internal error on the expansion module. Location <1> **Text Parameter** 1: Module No. <P-0> (s. table "Modules I")	▸ Please contact Pilz.
3F	Internal error on the expansion module. Location <1> **Text Parameter** 1: Module No. <P-0> (s. table "Modules I")	▸ Please contact Pilz.
40	Internal error on the expansion module. Location <1> **Text Parameter** 1: Module No. <P-0> (s. table "Modules I")	▸ Please contact Pilz.
41	Internal error on the expansion module. Location <1> **Text Parameter** 1: Module No. <P-0> (s. table "Modules I")	▸ Please contact Pilz.
42	Internal error on the expansion module. Location <1> **Text Parameter** 1: Module No. <P-0> (s. table "Modules I")	▸ Please contact Pilz.
43	Internal error on the expansion module. Location <1> **Text Parameter** 1: Module No. <P-0> (s. table "Modules I")	▸ Please contact Pilz.
44	Internal error on the expansion module. Location <1> **Text Parameter** 1: Module No. <P-0> (s. table "Modules I")	▸ Please contact Pilz.
45	Internal error on the expansion module. Location <1> **Text Parameter** 1: Module No. <P-0> (s. table "Modules I")	▸ Please contact Pilz.
46	Internal error on the expansion module. Location <1> **Text Parameter** 1: Module No. <P-0> (s. table "Modules I")	▸ Please contact Pilz.

"Error class" BE

No.	Error message	Remedy
47	Internal error on the expansion module. Location <1> **Text Parameter** 1: Module No. <P-0> (s. table "Modules I")	▸ Please contact Pilz.
48	Internal error on the expansion module. Location <1> **Text Parameter** 1: Module No. <P-0> (s. table "Modules I")	▸ Please contact Pilz.
49	Internal error on the expansion module. Location <1> **Text Parameter** 1: Module No. <P-0> (s. table "Modules I")	▸ Please contact Pilz.
4A	Internal error on the expansion module. Location <1> **Text Parameter** 1: Module No. <P-0> (s. table "Modules I")	▸ Please contact Pilz.
4B	Internal error on the expansion module. Location <1> **Text Parameter** 1: Module No. <P-0> (s. table "Modules I")	▸ Please contact Pilz.
4C	Internal error on the expansion module. Location <1> **Text Parameter** 1: Module No. <P-0> (s. table "Modules I")	▸ Please contact Pilz.
4D	Internal error on the expansion module. Location <1> **Text Parameter** 1: Module No. <P-0> (s. table "Modules I")	▸ Please contact Pilz.
4E	Internal error on the expansion module. Location <1> **Text Parameter** 1: Module No. <P-0> (s. table "Modules I")	▸ Please contact Pilz.
4F	Internal error on the expansion module. Location <1> **Text Parameter** 1: Module No. <P-0> (s. table "Modules I")	▸ Please contact Pilz.
50	Internal error on the expansion module. Location <1> **Text Parameter** 1: Module No. <P-0> (s. table "Modules I")	▸ Please contact Pilz.
51	Internal error on the expansion module. Location <1> **Text Parameter** 1: Module No. <P-0> (s. table "Modules I")	▸ Please contact Pilz.

"Error class" BE

No.	Error message	Remedy
52	Internal error on the expansion module. Location <1> **Text Parameter** 1: Module No. <P-0> (s. table "Modules I")	▸ Please contact Pilz.
53	Internal error on the expansion module. Location <1> **Text Parameter** 1: Module No. <P-0> (s. table "Modules I")	▸ Please contact Pilz.
54	Internal error on the expansion module. Location <1> **Text Parameter** 1: Module No. <P-0> (s. table "Modules I")	▸ Please contact Pilz.
55	Internal error on the expansion module. Location <1> **Text Parameter** 1: Module No. <P-0> (s. table "Modules I")	▸ Please contact Pilz.
56	Internal error on the expansion module. Location <1> **Text Parameter** 1: Module No. <P-0> (s. table "Modules I")	▸ Please contact Pilz.
58	Internal error on the expansion module. Location <1> **Text Parameter** 1: Module No. <P-0> (s. table "Modules I")	▸ Please contact Pilz.
59	Internal error on the expansion module. Location <1> **Text Parameter** 1: Module No. <P-0> (s. table "Modules I")	▸ Please contact Pilz.
5A	Internal error on the expansion module. Location <1> **Text Parameter** 1: Module No. <P-0> (s. table "Modules I")	▸ Please contact Pilz.
5B	Internal error on the expansion module. Location <1> **Text Parameter** 1: Module No. <P-0> (s. table "Modules I")	▸ Please contact Pilz.
5C	Internal error on the expansion module. Location <1> **Text Parameter** 1: Module No. <P-0> (s. table "Modules I")	▸ Please contact Pilz.
5D	Internal error on the expansion module. Location <1> **Text Parameter** 1: Module No. <P-0> (s. table "Modules I")	▸ Please contact Pilz.

"Error class" BE

No.	Error message	Remedy
5E	Internal error on the expansion module. Location <1> **Text Parameter** 1: Module No. <P-0> (s. table "Modules I")	▸ Please contact Pilz.
5F	Internal error on the expansion module. Location <1> **Text Parameter** 1: Module No. <P-0> (s. table "Modules I")	▸ Please contact Pilz.
60	Internal error on the expansion module. Location <1> **Text Parameter** 1: Module No. <P-0> (s. table "Modules I")	▸ Please contact Pilz.
61	Internal error on the expansion module. Location <1> **Text Parameter** 1: Module No. <P-0> (s. table "Modules I")	▸ Please contact Pilz.
62	Internal error on the expansion module. Location <1> **Text Parameter** 1: Module No. <P-0> (s. table "Modules I")	▸ Please contact Pilz.
63	Internal error on the expansion module. Location <1> **Text Parameter** 1: Module No. <P-0> (s. table "Modules I")	▸ Please contact Pilz.
64	Internal error on the expansion module. Location <1> **Text Parameter** 1: Module No. <P-0> (s. table "Modules I")	▸ Please contact Pilz.
65	The connection to the decentralised modules is disrupted at the link modules. Location <1> **Text Parameter** 1: Module No. <P-0> (s. table "Modules I")	▸ Ensure that the cabling is error-free. ▸ Rectify source of interference ▸ Please contact Pilz.
66	The connection to the decentralised modules is disrupted at the link modules. Location <1> **Text Parameter** 1: Module No. <P-0> (s. table "Modules I")	▸ Ensure that the cabling is error-free. ▸ Rectify source of interference ▸ Please contact Pilz.
67	The connection to the decentralised modules is disrupted at the link modules. Location <1> **Text Parameter** 1: Module No. <P-0> (s. table "Modules I")	▸ Ensure that the cabling is error-free. ▸ Rectify source of interference ▸ Please contact Pilz.

"Error class" BE

No.	Error message	Remedy
68	Internal error of the decentralised module. Location <1> **Text Parameter** 1: Module No. <P-0> (s. table "Modules I")	▸ Please contact Pilz.

"Error class" BF

No.	Error message	Remedy
01	Internal error of the decentralised module. Location <1> **Text Parameter** 1: Module No. <P-0> (s. table "Modules I")	▸ Please contact Pilz.
02	Internal error of the decentralised module. Location <1> **Text Parameter** 1: Module No. <P-0> (s. table "Modules I")	▸ Please contact Pilz.
03	Internal error of the decentralised module. Location <1> **Text Parameter** 1: Module No. <P-0> (s. table "Modules I")	▸ Please contact Pilz.
04	Internal error of the decentralised module. Location <1> **Text Parameter** 1: Module No. <P-0> (s. table "Modules I")	▸ Please contact Pilz.
05	Internal error on the expansion module. Location <1> **Text Parameter** 1: Module No. <P-0> (s. table "Modules I")	▸ Change the module. ▸ Please contact Pilz.
06	Information for the Pilz service department: Location ---	▸ For information only, no remedy required.
07	Internal error on the expansion module. Location <1> **Text Parameter** 1: Module No. <P-0> (s. table "Modules I")	▸ Please contact Pilz.
08	Internal error on the expansion module. Location <1> **Text Parameter** 1: Module No. <P-0> (s. table "Modules I")	▸ Please contact Pilz.
09	Internal error: Location ---	▸ Please contact Pilz.
0A	Internal error of the decentralised module. Location <1> **Text Parameter** 1: Module No. <P-0> (s. table "Modules I")	▸ Please contact Pilz.
36	Internal error on the expansion module. Location <1> **Text Parameter** 1: Module No. <P-0> (s. table "Modules I")	▸ Please contact Pilz.
37	Internal error of the decentralised module. Location <1> **Text Parameter** 1: Module No. <P-0> (s. table "Modules I")	▸ Please contact Pilz.

"Error class" BF

No.	Error message	Remedy
38	Internal error on the PNOZmulti Configurator. Location Configuration	▸ Please contact Pilz.
39	Internal error on the expansion module. Location <1> **Text Parameter** 1: Module No. <P-0> (s. table "Modules I")	▸ Please contact Pilz.
3A	Internal error on the expansion module. Location <1> **Text Parameter** 1: Module No. <P-0> (s. table "Modules I")	▸ Please contact Pilz.
3B	Internal error on the expansion module. Location <1> **Text Parameter** 1: Module No. <P-0> (s. table "Modules I")	▸ Please contact Pilz.
3C	Internal error: Location ---	▸ Please contact Pilz.
81	Internal error: Location ---	▸ Please contact Pilz.
8A	Internal error: Location ---	▸ Please contact Pilz.

"Error class" C0

No.	Error message	Remedy
02	Communication between the base unit and expansion module has been interrupted. Location <1> **Text Parameter** 1: Module No. <P-0> (s. table "Modules I")	▸ Ensure that there are jumpers between all the expansion modules on the left-hand side of the base unit. ▸ Ensure an interruption-free supply of 24 VDC at the "0 V" and "24 V" terminals. ▸ Change the module. ▸ Change the module. ▸ Please contact Pilz.
03	Communication between the base unit and expansion module has been interrupted. Location <1> **Text Parameter** 1: Module No. <P-0> (s. table "Modules I")	▸ Ensure that there are jumpers between all the expansion modules on the left-hand side of the base unit. ▸ Ensure an interruption-free supply of 24 VDC at the "0 V" and "24 V" terminals. ▸ Change the module. ▸ Change the module. ▸ Please contact Pilz.
04	Communication between the base unit and expansion module has been interrupted. Location <1> **Text Parameter** 1: Module No. <P-0> (s. table "Modules I")	▸ Ensure that there are jumpers between all the expansion modules on the left-hand side of the base unit. ▸ Ensure an interruption-free supply of 24 VDC at the "0 V" and "24 V" terminals. ▸ Change the module. ▸ Change the module. ▸ Please contact Pilz.
05	Internal error: Location ---	▸ Please contact Pilz.
06	Communication between the base unit and expansion module has been interrupted. Location <1> **Text Parameter** 1: Module No. <P-0> (s. table "Modules I")	▸ Ensure that there are jumpers between all the expansion modules on the left-hand side of the base unit. ▸ Ensure an interruption-free supply of 24 VDC at the "0 V" and "24 V" terminals. ▸ Change the module. ▸ Change the module. ▸ Please contact Pilz.
07	Communication between the base unit and expansion module has been interrupted. Location <1> **Text Parameter** 1: Module No. <P-0> (s. table "Modules I")	▸ Ensure that there are jumpers between all the expansion modules on the left-hand side of the base unit. ▸ Ensure an interruption-free supply of 24 VDC at the "0 V" and "24 V" terminals. ▸ Change the module. ▸ Change the module. ▸ Please contact Pilz.

"Error class" C0

No.	Error message	Remedy
09	Communication between the base unit and expansion module has been interrupted. Location <1> **Text Parameter** 1: Module No. <P-0> (s. table "Modules I")	▸ Ensure that there are jumpers between all the expansion modules on the left-hand side of the base unit. ▸ Ensure an interruption-free supply of 24 VDC at the "0 V" and "24 V" terminals. ▸ Change the module. ▸ Change the module. ▸ Please contact Pilz.
0C	The expansion module on position -<1> does not match the configuration. Location <2> **Text Parameter** 1: <P-0> absolute value, decimal 2: Module No. 00 (s. table "Modules I")	▸ Ensure that the expansion module installed on position -<1> is the module that is entered in the configuration. ▸ Ensure that the configuration downloaded to the PNOZmulti is the one that was intended for this unit. ▸ Position -<1>: Ensure an interruption-free supply of 24 VDC at the "0 V" and "24 V" terminals. ▸ Please contact Pilz.
0D	The expansion module on position -<1> does not match the configuration. Location <2> **Text Parameter** 1: <P-0> absolute value, decimal 2: Module No. 00 (s. table "Modules I")	▸ Ensure that the expansion module installed on position -<1> is the module that is entered in the configuration. ▸ Ensure that the configuration downloaded to the PNOZmulti is the one that was intended for this unit. ▸ Position -<1>: Ensure an interruption-free supply of 24 VDC at the "0 V" and "24 V" terminals. ▸ Please contact Pilz.
0E	The expansion module on position -<1> does not match the configuration. Location <2> **Text Parameter** 1: <P-0> absolute value, decimal 2: Module No. 00 (s. table "Modules I")	▸ Ensure that the expansion module installed on position -<1> is the module that is entered in the configuration. ▸ Ensure that the configuration downloaded to the PNOZmulti is the one that was intended for this unit. ▸ Position -<1>: Ensure an interruption-free supply of 24 VDC at the "0 V" and "24 V" terminals. ▸ Please contact Pilz.
0F	Internal error: Location ---	▸ Please contact Pilz.
10	Internal error: Location ---	▸ Please contact Pilz.

"Error class" C0

No.	Error message	Remedy
11	Communication between the base unit and expansion module has been interrupted. Location <1> **Text Parameter** 1: Module No. <P-0> (s. table "Modules I")	▸ Ensure that there are jumpers between all the expansion modules on the left-hand side of the base unit. ▸ Ensure an interruption-free supply of 24 VDC at the "0 V" and "24 V" terminals. ▸ Change the module. ▸ Change the module. ▸ Please contact Pilz.
12	Internal error on the base unit. Location <1> **Text Parameter** 1: Module No. 00 (s. table "Modules I")	▸ Change the module. ▸ Please contact Pilz.
13	Internal error: Location ---	▸ Please contact Pilz.
14	Communication between the base unit and expansion module has been interrupted. Location <1> **Text Parameter** 1: Module No. <P-0> (s. table "Modules I")	▸ Ensure that there are jumpers between all the expansion modules on the left-hand side of the base unit. ▸ Ensure an interruption-free supply of 24 VDC at the "0 V" and "24 V" terminals. ▸ Change the module. ▸ Change the module. ▸ Please contact Pilz.
15	Internal error: Location ---	▸ Please contact Pilz.
16	Internal error: Location ---	▸ Please contact Pilz.
17	Internal error: Location ---	▸ Please contact Pilz.
18	Communication between the base unit and expansion module has been interrupted. Location <1> **Text Parameter** 1: Module No. <P-0> (s. table "Modules I")	▸ Ensure that there are jumpers between all the expansion modules on the left-hand side of the base unit. ▸ Ensure an interruption-free supply of 24 VDC at the "0 V" and "24 V" terminals. ▸ Change the module. ▸ Change the module. ▸ Please contact Pilz.
19	Internal error on the base unit. Location <1> **Text Parameter** 1: Module No. 00 (s. table "Modules I")	▸ Change the module. ▸ Please contact Pilz.
1A	Internal module error. Location <1> **Text Parameter** 1: Module No. <P-0> (s. table "Modules I")	▸ Change the module. ▸ Change the module. ▸ Please contact Pilz.

"Error class" C0

No.	Error message	Remedy
1B	Communication between the base unit and expansion module has been interrupted. Location <1> **Text Parameter** 1: Module No. <P-0> (s. table "Modules I")	▸ Ensure that there are jumpers between all the expansion modules on the left-hand side of the base unit. ▸ Ensure an interruption-free supply of 24 VDC at the "0 V" and "24 V" terminals. ▸ Change the module. ▸ Change the module. ▸ Please contact Pilz.
1C	Internal error on the expansion module. Location <1> **Text Parameter** 1: Module No. <P-0> (s. table "Modules I")	▸ Please contact Pilz.
1D	Internal module error. Location <1> **Text Parameter** 1: Module No. <P-0> (s. table "Modules I")	▸ Change the module. ▸ Change the module. ▸ Please contact Pilz.
1E	Internal module error. Location <1> **Text Parameter** 1: Module No. <P-0> (s. table "Modules I")	▸ Change the module. ▸ Change the module. ▸ Please contact Pilz.
1F	Internal module error. Location <1> **Text Parameter** 1: Module No. <P-0> (s. table "Modules I")	▸ Change the module. ▸ Change the module. ▸ Please contact Pilz.
20	Information for the Pilz service department: Location ---	▸ For information only, no remedy required.
21	Communication between the base unit and expansion module has been interrupted. Location <1> **Text Parameter** 1: Module No. <P-0> (s. table "Modules I")	▸ Ensure that there are jumpers between all the expansion modules on the left-hand side of the base unit. ▸ Ensure an interruption-free supply of 24 VDC at the "0 V" and "24 V" terminals. ▸ Change the module. ▸ Change the module. ▸ Please contact Pilz.
22	Internal error on the base unit. Location <1> **Text Parameter** 1: Module No. 00 (s. table "Modules I")	▸ Please contact Pilz.

"Error class" C1

No.	Error message	Remedy
01	Internal module error. Location <1> **Text Parameter** 1: Module No. <P-0> (s. table "Modules I")	▸ Change the module. ▸ Change the module. ▸ Please contact Pilz.
02	Internal module error. Location <1> **Text Parameter** 1: Module No. <P-0> (s. table "Modules I")	▸ Change the module. ▸ Change the module. ▸ Please contact Pilz.
03	Internal module error. Location <1> **Text Parameter** 1: Module No. <P-0> (s. table "Modules I")	▸ Change the module. ▸ Change the module. ▸ Please contact Pilz.
04	Internal module error. Location <1> **Text Parameter** 1: Module No. <P-0> (s. table "Modules I")	▸ Change the module. ▸ Change the module. ▸ Please contact Pilz.
05	Internal module error. Location <1> **Text Parameter** 1: Module No. <P-0> (s. table "Modules I")	▸ Change the module. ▸ Change the module. ▸ Please contact Pilz.
06	Internal module error. Location <1> **Text Parameter** 1: Module No. <P-0> (s. table "Modules I")	▸ Change the module. ▸ Change the module. ▸ Please contact Pilz.
07	Internal module error. Location <1> **Text Parameter** 1: Module No. <P-0> (s. table "Modules I")	▸ Change the module. ▸ Change the module. ▸ Please contact Pilz.
08	Internal module error. Location <1> **Text Parameter** 1: Module No. <P-0> (s. table "Modules I")	▸ Change the module. ▸ Change the module. ▸ Please contact Pilz.
09	Internal module error. Location <1> **Text Parameter** 1: Module No. <P-0> (s. table "Modules I")	▸ Change the module. ▸ Change the module. ▸ Please contact Pilz.
0A	Communication between the base unit and expansion module has been interrupted. Location <1> **Text Parameter** 1: Module No. <P-0> (s. table "Modules I")	▸ Ensure that there are jumpers between all the expansion modules on the left-hand side of the base unit. ▸ Ensure an interruption-free supply of 24 VDC at the "0 V" and "24 V" terminals. ▸ Change the module. ▸ Change the module. ▸ Please contact Pilz.

"Error class" C1

No.	Error message	Remedy
0B	Communication between the base unit and expansion module has been interrupted. Location <1> **Text Parameter** 1: Module No. <P-0> (s. table "Modules I")	▸ Ensure that there are jumpers between all the expansion modules on the left-hand side of the base unit. ▸ Ensure an interruption-free supply of 24 VDC at the "0 V" and "24 V" terminals. ▸ Change the module. ▸ Change the module. ▸ Please contact Pilz.
0C	Communication between the base unit and expansion module has been interrupted. Location <1> **Text Parameter** 1: Module No. <P-0> (s. table "Modules I")	▸ Ensure that there are jumpers between all the expansion modules on the left-hand side of the base unit. ▸ Ensure an interruption-free supply of 24 VDC at the "0 V" and "24 V" terminals. ▸ Change the module. ▸ Change the module. ▸ Please contact Pilz.
0D	Communication between the base unit and expansion module has been interrupted. Location <1> **Text Parameter** 1: Module No. <P-0> (s. table "Modules I")	▸ Ensure that there are jumpers between all the expansion modules on the left-hand side of the base unit. ▸ Ensure an interruption-free supply of 24 VDC at the "0 V" and "24 V" terminals. ▸ Change the module. ▸ Change the module. ▸ Please contact Pilz.

"Error class" C2

No.	Error message	Remedy
01	Internal error on the base unit. Location <1> **Text Parameter** 1: Module No. 00 (s. table "Modules I")	▸ Please contact Pilz.
02	Internal error on the PNOZmulti Configurator. Location Configuration	▸ Please contact Pilz.
03	Internal error on the PNOZmulti Configurator. Location Configuration	▸ Please contact Pilz.
81	Internal error on the base unit. Location <1> **Text Parameter** 1: Module No. 00 (s. table "Modules I")	▸ Please contact Pilz.
82	Internal error on the base unit. Location <1> **Text Parameter** 1: Module No. 00 (s. table "Modules I")	▸ Please contact Pilz.
83	Internal error on the base unit. Location <1> **Text Parameter** 1: Module No. 00 (s. table "Modules I")	▸ Please contact Pilz.
84	The Ethernet connection has been restarted after a fault. Location <1> **Text Parameter** 1: Module No. 00 (s. table "Modules I")	▸ Reduce the number of connections. ▸ Reduce ETH traffic. ▸ Please contact Pilz.
85	Internal error on the base unit. Location <1> **Text Parameter** 1: Module No. 00 (s. table "Modules I")	▸ Please contact Pilz.
86	Internal error on the base unit. Location <1> **Text Parameter** 1: Module No. 00 (s. table "Modules I")	▸ Please contact Pilz.
87	Internal error: Location ---	▸ Please contact Pilz.
88	Internal error on the base unit. Location <1> **Text Parameter** 1: Module No. 00 (s. table "Modules I")	▸ Please contact Pilz.
89	Internal error on the base unit. Location <1> **Text Parameter** 1: Module No. 00 (s. table "Modules I")	▸ Please contact Pilz.

"Error class" C2

No.	Error message	Remedy
8A	Information for the Pilz service department: Location ---	▸ For information only, no remedy required.

"Error class" C3

No.	Error message	Remedy
01	Internal error on the PNOZmulti Configurator. Location Configuration	▸ Please contact Pilz.
02	Internal error on the PNOZmulti Configurator. Location Configuration	▸ Please contact Pilz.
03	Internal error on the PNOZmulti Configurator. Location Configuration	▸ Please contact Pilz.
04	Internal error on the PNOZmulti Configurator. Location Configuration	▸ Please contact Pilz.
05	Internal error on the PNOZmulti Configurator. Location Configuration	▸ Please contact Pilz.
06	Internal error on the PNOZmulti Configurator. Location Configuration	▸ Please contact Pilz.
07	Internal error on the PNOZmulti Configurator. Location Configuration	▸ Please contact Pilz.
08	Internal error on the PNOZmulti Configurator. Location Configuration	▸ Please contact Pilz.
09	Internal error on the PNOZmulti Configurator. Location Configuration	▸ Please contact Pilz.
0A	Internal error on the PNOZmulti Configurator. Location Configuration	▸ Please contact Pilz.
0B	Internal error on the PNOZmulti Configurator. Location Configuration	▸ Please contact Pilz.
0C	Internal error on the PNOZmulti Configurator. Location Configuration	▸ Please contact Pilz.
0D	Internal error on the PNOZmulti Configurator. Location Configuration	▸ Please contact Pilz.
0E	Internal error on the PNOZmulti Configurator. Location Configuration	▸ Please contact Pilz.
0F	Internal error on the base unit. Location <1> **Text Parameter** 1: Module No. 00 (s. table "Modules I")	▸ Please contact Pilz.
10	Internal error on the PNOZmulti Configurator. Location Configuration	▸ Please contact Pilz.
11	Internal error on the PNOZmulti Configurator. Location Configuration	▸ Please contact Pilz.
12	The configuration is invalid. Location <1> **Text Parameter** 1: Module No. 00 (s. table "Modules I")	▸ Download configuration to the PNOZmulti again. ▸ Please contact Pilz.

"Error class" C3

No.	Error message	Remedy
13	The configuration is invalid. Location <1> **Text Parameter** 1: Module No. 00 (s. table "Modules I")	▸ Download configuration to the PNOZmulti again. ▸ Please contact Pilz.
14	The configuration is invalid. Location <1> **Text Parameter** 1: Module No. 00 (s. table "Modules I")	▸ Download configuration to the PNOZmulti again. ▸ Please contact Pilz.
15	The configuration is invalid. Location <1> **Text Parameter** 1: Module No. 00 (s. table "Modules I")	▸ Download configuration to the PNOZmulti again. ▸ Please contact Pilz.
16	The configuration is invalid. Location <1> **Text Parameter** 1: Module No. 00 (s. table "Modules I")	▸ Download configuration to the PNOZmulti again. ▸ Please contact Pilz.
17	The configuration is invalid. Location <1> **Text Parameter** 1: Module No. 00 (s. table "Modules I")	▸ Download configuration to the PNOZmulti again. ▸ Please contact Pilz.
18	Internal error on the PNOZmulti Configurator. Location Configuration	▸ Please contact Pilz.
19	Internal error on the PNOZmulti Configurator. Location Configuration	▸ Please contact Pilz.
1A	Internal error on the PNOZmulti Configurator. Location Configuration	▸ Please contact Pilz.
1B	Internal error on the PNOZmulti Configurator. Location Configuration	▸ Please contact Pilz.
1C	Internal error on the PNOZmulti Configurator. Location Configuration	▸ Please contact Pilz.
1D	Internal error on the PNOZmulti Configurator. Location Configuration	▸ Please contact Pilz.
1E	Internal error on the PNOZmulti Configurator. Location Configuration	▸ Please contact Pilz.
1F	Internal error on the PNOZmulti Configurator. Location Configuration	▸ Please contact Pilz.
20	Internal error on the PNOZmulti Configurator. Location Configuration	▸ Please contact Pilz.
21	Internal error on the PNOZmulti Configurator. Location Configuration	▸ Please contact Pilz.
22	Internal error on the PNOZmulti Configurator. Location Configuration	▸ Please contact Pilz.

"Error class" C3

No.	Error message	Remedy
23	Internal error on the PNOZmulti Configurator. Location Configuration	▸ Please contact Pilz.
24	Internal error on the PNOZmulti Configurator. Location Configuration	▸ Please contact Pilz.
25	Internal error on the PNOZmulti Configurator. Location Configuration	▸ Please contact Pilz.
26	Internal error on the PNOZmulti Configurator. Location Configuration	▸ Please contact Pilz.
27	Internal error on the PNOZmulti Configurator. Location Configuration	▸ Please contact Pilz.
28	Internal error on the PNOZmulti Configurator. Location Configuration	▸ Please contact Pilz.
29	Internal error on the PNOZmulti Configurator. Location Configuration	▸ Please contact Pilz.
2A	Internal error on the PNOZmulti Configurator. Location Configuration	▸ Please contact Pilz.
2B	Internal error on the PNOZmulti Configurator. Location Configuration	▸ Please contact Pilz.
2C	Internal error on the PNOZmulti Configurator. Location Configuration	▸ Please contact Pilz.
2D	The configuration is too large. Location <1> **Text Parameter** 1: Module No. 00 (s. table "Modules I")	▸ Reduce the scope of the configuration. ▸ Please contact Pilz.

"Error class" C4

No.	Error message	Remedy
01	Internal error: Location ---	▸ Please contact Pilz.
02	Internal error on the expansion module. Location <1> **Text Parameter** 1: Module no. <P-0> (s. table "Modules II")	▸ Please contact Pilz.
03	The configuration is invalid. Location <1> **Text Parameter** 1: Module No. 00 (s. table "Modules I")	▸ Download configuration to the PNOZmulti again. ▸ Please contact Pilz.
04	Internal error on the expansion module. Location <1> **Text Parameter** 1: Module no. <P-0> (s. table "Modules II")	▸ Please contact Pilz.
05	Internal error on the expansion module. Location <1> **Text Parameter** 1: Module no. <P-0> (s. table "Modules II")	▸ Please contact Pilz.
06	Internal error on the expansion module. Location <1> **Text Parameter** 1: Module no. <P-0> (s. table "Modules II")	▸ Please contact Pilz.
07	Internal error on the expansion module. Location <1> **Text Parameter** 1: Module no. <P-0> (s. table "Modules II")	▸ Please contact Pilz.
08	Internal error on the expansion module. Location <1> **Text Parameter** 1: Module no. <P-0> (s. table "Modules II")	▸ Please contact Pilz.
09	Internal error on the expansion module. Location <1> **Text Parameter** 1: Module no. <P-0> (s. table "Modules II")	▸ Please contact Pilz.
0A	Communication between the base unit and expansion module has been interrupted. Location <1> **Text Parameter** 1: Module No. <P-0> (s. table "Modules I")	▸ Ensure that there are jumpers between all the expansion modules on the right-hand side of the base unit. ▸ Ensure an interruption-free supply of 24 VDC at the "0 V" and "24 V" terminals. ▸ Change the module. ▸ Change the module. ▸ Please contact Pilz.

"Error class" C4

No.	Error message	Remedy
0B	Communication between the base unit and expansion module has been interrupted. Location <1> **Text Parameter** 1: Module No. <P-0> (s. table "Modules I")	▸ Ensure that there are jumpers between all the expansion modules on the right-hand side of the base unit. ▸ Ensure an interruption-free supply of 24 VDC at the "0 V" and "24 V" terminals. ▸ Change the module. ▸ Change the module. ▸ Please contact Pilz.
0C	Internal error on the expansion module. Location <1> **Text Parameter** 1: Module no. <P-0> (s. table "Modules II")	▸ Please contact Pilz.
0D	Communication between the base unit and expansion module has been interrupted. Location <1> **Text Parameter** 1: Module No. <P-0> (s. table "Modules I")	▸ Ensure that there are jumpers between all the expansion modules on the right-hand side of the base unit. ▸ Ensure an interruption-free supply of 24 VDC at the "0 V" and "24 V" terminals. ▸ Change the module. ▸ Change the module. ▸ Please contact Pilz.
0E	Communication between the base unit and expansion module has been interrupted. Location <1> **Text Parameter** 1: Module No. <P-0> (s. table "Modules I")	▸ Ensure that there are jumpers between all the expansion modules on the right-hand side of the base unit. ▸ Ensure an interruption-free supply of 24 VDC at the "0 V" and "24 V" terminals. ▸ Change the module. ▸ Change the module. ▸ Please contact Pilz.
0F	Communication between the base unit and expansion module has been interrupted. Location <1> **Text Parameter** 1: Module No. <P-0> (s. table "Modules I")	▸ Ensure that there are jumpers between all the expansion modules on the right-hand side of the base unit. ▸ Ensure an interruption-free supply of 24 VDC at the "0 V" and "24 V" terminals. ▸ Change the module. ▸ Change the module. ▸ Please contact Pilz.
10	Communication between the base unit and expansion module has been interrupted. Location <1> **Text Parameter** 1: Module No. <P-0> (s. table "Modules I")	▸ Ensure that there are jumpers between all the expansion modules on the right-hand side of the base unit. ▸ Ensure an interruption-free supply of 24 VDC at the "0 V" and "24 V" terminals. ▸ Change the module. ▸ Change the module. ▸ Please contact Pilz.

"Error class" C4

No.	Error message	Remedy
11	Communication between the base unit and expansion module has been interrupted. Location <1> **Text Parameter** 1: Module No. <P-0> (s. table "Modules I")	▸ Ensure that there are jumpers between all the expansion modules on the right-hand side of the base unit. ▸ Ensure an interruption-free supply of 24 VDC at the "0 V" and "24 V" terminals. ▸ Change the module. ▸ Change the module. ▸ Please contact Pilz.
12	Communication between the base unit and expansion module has been interrupted. Location <1> **Text Parameter** 1: Module No. <P-0> (s. table "Modules I")	▸ Ensure that there are jumpers between all the expansion modules on the right-hand side of the base unit. ▸ Ensure an interruption-free supply of 24 VDC at the "0 V" and "24 V" terminals. ▸ Change the module. ▸ Change the module. ▸ Please contact Pilz.
13	Communication between the base unit and expansion module has been interrupted. Location <1> **Text Parameter** 1: Module No. <P-0> (s. table "Modules I")	▸ Ensure that there are jumpers between all the expansion modules on the right-hand side of the base unit. ▸ Ensure an interruption-free supply of 24 VDC at the "0 V" and "24 V" terminals. ▸ Change the module. ▸ Change the module. ▸ Please contact Pilz.
14	The installed base unit does not correspond to the configuration. Location <1> **Text Parameter** 1: Module No. 00 (s. table "Modules I")	▸ Install the configured base unit. ▸ Ensure that the configuration downloaded to the PNOZmulti is the one that was intended for this unit. ▸ Please contact Pilz.
15	Communication between the base unit and expansion module has been interrupted. Location <1> **Text Parameter** 1: Module No. <P-0> (s. table "Modules I")	▸ Ensure that there are jumpers between all the expansion modules on the right-hand side of the base unit. ▸ Ensure an interruption-free supply of 24 VDC at the "0 V" and "24 V" terminals. ▸ Change the module. ▸ Change the module. ▸ Please contact Pilz.
16	The configuration is invalid. Location <1> **Text Parameter** 1: Module No. 00 (s. table "Modules I")	▸ Download configuration to the PNOZmulti again. ▸ Please contact Pilz.

"Error class" C4

No.	Error message	Remedy
17	Communication between the base unit and expansion module has been interrupted. Location <1> **Text Parameter** 1: Module No. <P-0> (s. table "Modules I")	▸ Ensure that there are jumpers between all the expansion modules on the right-hand side of the base unit. ▸ Ensure an interruption-free supply of 24 VDC at the "0 V" and "24 V" terminals. ▸ Change the module. ▸ Change the module. ▸ Please contact Pilz.
18	Internal error on the base unit. Location <1> **Text Parameter** 1: Module No. 00 (s. table "Modules I")	▸ Please contact Pilz.
19	Communication between the base unit and expansion module has been interrupted. Location <1> **Text Parameter** 1: Module No. <P-0> (s. table "Modules I")	▸ Ensure that there are jumpers between all the expansion modules on the right-hand side of the base unit. ▸ Ensure an interruption-free supply of 24 VDC at the "0 V" and "24 V" terminals. ▸ Change the module. ▸ Change the module. ▸ Please contact Pilz.
1A	Communication between the base unit and expansion module has been interrupted. Location <1> **Text Parameter** 1: Module No. <P-0> (s. table "Modules I")	▸ Ensure that there are jumpers between all the expansion modules on the right-hand side of the base unit. ▸ Ensure an interruption-free supply of 24 VDC at the "0 V" and "24 V" terminals. ▸ Change the module. ▸ Change the module. ▸ Please contact Pilz.
1B	Internal error on the base unit. Location <1> **Text Parameter** 1: Module No. 00 (s. table "Modules I")	▸ Please contact Pilz.
1C	Internal error on the expansion module. Location <1> **Text Parameter** 1: Module no. <P-0> (s. table "Modules II")	▸ Change the module. ▸ Please contact Pilz.
1D	Internal error on the expansion module. Location <1> **Text Parameter** 1: Module no. <P-0> (s. table "Modules II")	▸ Change the module. ▸ Please contact Pilz.
1E	Internal error on the expansion module. Location <1> **Text Parameter** 1: Module no. <P-0> (s. table "Modules II")	▸ Change the module. ▸ Please contact Pilz.

"Error class" C4

No.	Error message	Remedy
1F	Internal error on the expansion module. Location <1> **Text Parameter** 1: Module no. <P-0> (s. table "Modules II")	▸ Change the module. ▸ Please contact Pilz.
20	Internal error on the expansion module. Location <1> **Text Parameter** 1: Module no. <P-0> (s. table "Modules II")	▸ Please contact Pilz.
21	Communication between the base unit and expansion module has been interrupted. Location <1> **Text Parameter** 1: Module No. <P-0> (s. table "Modules I")	▸ Ensure that there are jumpers between all the expansion modules on the right-hand side of the base unit. ▸ Ensure an interruption-free supply of 24 VDC at the "0 V" and "24 V" terminals. ▸ Change the module. ▸ Change the module. ▸ Please contact Pilz.
22	Communication between the base unit and expansion module has been interrupted. Location <1> **Text Parameter** 1: Module No. <P-0> (s. table "Modules I")	▸ Ensure that there are jumpers between all the expansion modules on the right-hand side of the base unit. ▸ Ensure an interruption-free supply of 24 VDC at the "0 V" and "24 V" terminals. ▸ Change the module. ▸ Change the module. ▸ Please contact Pilz.
23	Communication between the base unit and expansion module has been interrupted. Location <1> **Text Parameter** 1: Module No. <P-0> (s. table "Modules I")	▸ Ensure that there are jumpers between all the expansion modules on the right-hand side of the base unit. ▸ Ensure an interruption-free supply of 24 VDC at the "0 V" and "24 V" terminals. ▸ Change the module. ▸ Change the module. ▸ Please contact Pilz.
24	Internal error on the expansion module. Location <1> **Text Parameter** 1: Module no. <P-0> (s. table "Modules II")	▸ Please contact Pilz.

"Error class" C5

No.	Error message	Remedy
01	Internal error on the expansion module. Location <1> **Text Parameter** 1: Module no. <P-0> (s. table "Modules II")	▸ Change the module. ▸ Please contact Pilz.
02	Internal error on the expansion module. Location <1> **Text Parameter** 1: Module no. <P-0> (s. table "Modules II")	▸ Please contact Pilz.
03	Internal error on the expansion module. Location <1> **Text Parameter** 1: Module no. <P-0> (s. table "Modules II")	▸ Please contact Pilz.
04	Internal error on the expansion module. Location <1> **Text Parameter** 1: Module no. <P-0> (s. table "Modules II")	▸ Please contact Pilz.
05	Input I<1> is defective. Location <2> **Text Parameter** 1: <P-1> absolute value, decimal 2: Module no. <P-0> (s. table "Modules II")	▸ Please contact Pilz.
07	Internal error on the expansion module. Location <1> **Text Parameter** 1: Module no. <P-0> (s. table "Modules II")	▸ Change the module. ▸ Please contact Pilz.
08	Internal error on the expansion module. Location <1> **Text Parameter** 1: Module no. <P-0> (s. table "Modules II")	▸ Change the module. ▸ Please contact Pilz.
09	Internal error on the expansion module. Location <1> **Text Parameter** 1: Module no. <P-0> (s. table "Modules II")	▸ Change the module. ▸ Please contact Pilz.
0B	Internal error on the expansion module. Location <1> **Text Parameter** 1: Module no. <P-0> (s. table "Modules II")	▸ Change the module. ▸ Please contact Pilz.
0C	Internal error on the expansion module. Location <1> **Text Parameter** 1: Module no. <P-0> (s. table "Modules II")	▸ Change the module. ▸ Please contact Pilz.

"Error class" C5

No.	Error message	Remedy
0D	Error caused by module. Location <1> **Text Parameter** 1: Module no. <P-0> (s. table "Modules II")	▸ Ensure an interruption-free supply of 24 VDC at the "0 V" and "24 V" terminals. ▸ Ensure that there are no short circuits to 0 V or 24 VDC in the wiring of the supply voltage. ▸ Change the module. ▸ Please contact Pilz.
10	Internal error on the expansion module. Location <1> **Text Parameter** 1: Module no. <P-0> (s. table "Modules II")	▸ Please contact Pilz.
11	Internal error on the expansion module. Location <1> **Text Parameter** 1: Module no. <P-0> (s. table "Modules II")	▸ Please contact Pilz.
12	Internal error on the expansion module. Location <1> **Text Parameter** 1: Module no. <P-0> (s. table "Modules II")	▸ Please contact Pilz.
14	Internal error on the expansion module. Location <1> **Text Parameter** 1: Module no. <P-0> (s. table "Modules II")	▸ Please contact Pilz.
15	Internal error on the expansion module. Location <1> **Text Parameter** 1: Module no. <P-0> (s. table "Modules II")	▸ Please contact Pilz.
16	Internal error on the expansion module. Location <1> **Text Parameter** 1: Module no. <P-0> (s. table "Modules II")	▸ Please contact Pilz.
17	Internal error on the expansion module. Location <1> **Text Parameter** 1: Module No. <P-0> (s. table "Modules I")	▸ Please contact Pilz.
18	Internal error on the expansion module. Location <1> **Text Parameter** 1: Module no. <P-0> (s. table "Modules II")	▸ Change the module. ▸ Please contact Pilz.
19	Internal error on the expansion module. Location <1> **Text Parameter** 1: Module no. <P-0> (s. table "Modules II")	▸ Please contact Pilz.

"Error class" C5

No.	Error message	Remedy
1A	Internal error on the expansion module. Location <1> **Text Parameter** 1: Module no. <P-0> (s. table "Modules II")	▸ Please contact Pilz.
1B	Internal error on the expansion module. Location <1> **Text Parameter** 1: Module no. <P-0> (s. table "Modules II")	▸ Change the module. ▸ Please contact Pilz.
1C	Internal error on the expansion module. Location <1> **Text Parameter** 1: Module no. <P-0> (s. table "Modules II")	▸ Change the module. ▸ Please contact Pilz.
1D	Internal error on the expansion module. Location <1> **Text Parameter** 1: Module no. <P-0> (s. table "Modules II")	▸ Please contact Pilz.
1E	Internal error on the expansion module. Location <1> **Text Parameter** 1: Module no. <P-0> (s. table "Modules II")	▸ Change the module. ▸ Please contact Pilz.
1F	Internal error on the expansion module. Location <1> **Text Parameter** 1: Module no. <P-0> (s. table "Modules II")	▸ Change the module. ▸ Please contact Pilz.
20	Internal error on the expansion module. Location <1> **Text Parameter** 1: Module no. <P-0> (s. table "Modules II")	▸ Please contact Pilz.
21	Error caused by module. Location <1> **Text Parameter** 1: Module no. <P-0> (s. table "Modules II")	▸ Ensure an interruption-free supply of 24 VDC at the "0 V" and "24 V" terminals. ▸ Ensure that there are no short circuits to 0 V or 24 VDC in the wiring of the supply voltage. ▸ Change the module. ▸ Please contact Pilz.
22	Internal error on the expansion module. Location <1> **Text Parameter** 1: Module no. <P-0> (s. table "Modules II")	▸ Change the module. ▸ Please contact Pilz.
23	Internal error on the expansion module. Location <1> **Text Parameter** 1: Module no. <P-0> (s. table "Modules II")	▸ Change the module. ▸ Please contact Pilz.

"Error class" C5

No.	Error message	Remedy
24	Internal error on the expansion module. Location <1> **Text Parameter** 1: Module no. <P-0> (s. table "Modules II")	▸ Please contact Pilz.
25	Internal error on the expansion module. Location <1> **Text Parameter** 1: Module no. <P-0> (s. table "Modules II")	▸ Please contact Pilz.
26	Internal error on the PNOZmulti Configurator. Location Configuration	▸ Please contact Pilz.
27	Internal error on the PNOZmulti Configurator. Location Configuration	▸ Please contact Pilz.
28	Internal error on the PNOZmulti Configurator. Location Configuration	▸ Please contact Pilz.
29	Internal error on the expansion module. Location <1> **Text Parameter** 1: Module no. <P-0> (s. table "Modules II")	▸ Change the module. ▸ Please contact Pilz.
2A	Internal error on the expansion module. Location <1> **Text Parameter** 1: Module no. <P-0> (s. table "Modules II")	▸ Change the module. ▸ Please contact Pilz.
2B	Internal error on the expansion module. Location <1> **Text Parameter** 1: Module no. <P-0> (s. table "Modules II")	▸ Please contact Pilz.
2C	Input I<1> is defective. Location <2> **Text Parameter** 1: <P-1> absolute value, decimal 2: Module no. <P-0> (s. table "Modules II")	▸ Please contact Pilz.
2D	Internal error on the expansion module. Location <1> **Text Parameter** 1: Module no. <P-0> (s. table "Modules II")	▸ Please contact Pilz.
2E	Internal error on the PNOZmulti Configurator. Location Configuration	▸ Please contact Pilz.
2F	Internal error on the expansion module. Location <1> **Text Parameter** 1: Module no. <P-0> (s. table "Modules II")	▸ Please contact Pilz.

"Error class" C5

No.	Error message	Remedy
30	Internal error on the expansion module. Location <1> **Text Parameter** 1: Module no. <P-0> (s. table "Modules II")	▸ Change the module. ▸ Please contact Pilz.
31	Internal error on the expansion module. Location <1> **Text Parameter** 1: Module no. <P-0> (s. table "Modules II")	▸ Change the module. ▸ Please contact Pilz.
32	Internal error on the expansion module. Location <1> **Text Parameter** 1: Module no. <P-0> (s. table "Modules II")	▸ Change the module. ▸ Please contact Pilz.
33	Internal error on the expansion module. Location <1> **Text Parameter** 1: Module no. <P-0> (s. table "Modules II")	▸ Please contact Pilz.
34	Internal error on the expansion module. Location <1> **Text Parameter** 1: Module no. <P-0> (s. table "Modules II")	▸ Change the module. ▸ Please contact Pilz.
35	Internal error on the expansion module. Location <1> **Text Parameter** 1: Module no. <P-0> (s. table "Modules II")	▸ Change the module. ▸ Please contact Pilz.
36	Internal error on the expansion module. Location <1> **Text Parameter** 1: Module no. <P-0> (s. table "Modules II")	▸ Change the module. ▸ Please contact Pilz.
37	Internal error on the expansion module. Location <1> **Text Parameter** 1: Module no. <P-0> (s. table "Modules II")	▸ Please contact Pilz.
38	Internal error on the expansion module. Location <1> **Text Parameter** 1: Module no. <P-0> (s. table "Modules II")	▸ Please contact Pilz.
39	Internal error on the expansion module. Location <1> **Text Parameter** 1: Module no. <P-0> (s. table "Modules II")	▸ Please contact Pilz.
3A	Internal error on the expansion module. Location <1> **Text Parameter** 1: Module no. <P-0> (s. table "Modules II")	▸ Please contact Pilz.

"Error class" C5

No.	Error message	Remedy
3B	Internal error on the expansion module. Location <1> **Text Parameter** 1: Module no. <P-0> (s. table "Modules II")	▸ Please contact Pilz.
3C	Internal error on the expansion module. Location <1> **Text Parameter** 1: Module no. <P-0> (s. table "Modules II")	▸ Please contact Pilz.
3D	Internal error on the expansion module. Location <1> **Text Parameter** 1: Module no. <P-0> (s. table "Modules II")	▸ Change the module. ▸ Please contact Pilz.
3E	Internal error on the expansion module. Location <1> **Text Parameter** 1: Module no. <P-0> (s. table "Modules II")	▸ Change the module. ▸ Please contact Pilz.
3F	Internal error on the expansion module. Location <1> **Text Parameter** 1: Module no. <P-0> (s. table "Modules II")	▸ Change the module. ▸ Please contact Pilz.
40	Internal error on the expansion module. Location <1> **Text Parameter** 1: Module no. <P-0> (s. table "Modules II")	▸ Change the module. ▸ Please contact Pilz.
41	Internal error on the expansion module. Location <1> **Text Parameter** 1: Module no. <P-0> (s. table "Modules II")	▸ Change the module. ▸ Please contact Pilz.
42	Internal error on the expansion module. Location <1> **Text Parameter** 1: Module no. <P-0> (s. table "Modules II")	▸ Please contact Pilz.
43	Internal error on the expansion module. Location <1> **Text Parameter** 1: Module no. <P-0> (s. table "Modules II")	▸ Please contact Pilz.
44	Internal error on the expansion module. Location <1> **Text Parameter** 1: Module no. <P-0> (s. table "Modules II")	▸ Change the module. ▸ Please contact Pilz.
45	Internal error on the expansion module. Location <1> **Text Parameter** 1: Module no. <P-0> (s. table "Modules II")	▸ Change the module. ▸ Please contact Pilz.

"Error class" C5

No.	Error message	Remedy
46	Internal error on the expansion module. Location <1> **Text Parameter** 1: Module no. <P-0> (s. table "Modules II")	▸ Please contact Pilz.
47	Internal error on the expansion module. Location <1> **Text Parameter** 1: Module no. <P-0> (s. table "Modules II")	▸ Please contact Pilz.
48	Internal error on the expansion module. Location <1> **Text Parameter** 1: Module no. <P-0> (s. table "Modules II")	▸ Please contact Pilz.
49	Internal error on the expansion module. Location <1> **Text Parameter** 1: Module no. <P-0> (s. table "Modules II")	▸ Please contact Pilz.
4A	Internal error on the expansion module. Location <1> **Text Parameter** 1: Module no. <P-0> (s. table "Modules II")	▸ Please contact Pilz.
4B	Internal error on the expansion module. Location <1> **Text Parameter** 1: Module no. <P-0> (s. table "Modules II")	▸ Please contact Pilz.
4C	Internal error on the expansion module. Location <1> **Text Parameter** 1: Module no. <P-0> (s. table "Modules II")	▸ Please contact Pilz.
4D	Internal error on the expansion module. Location <1> **Text Parameter** 1: Module no. <P-0> (s. table "Modules II")	▸ Please contact Pilz.
4E	Internal error on the expansion module. Location <1> **Text Parameter** 1: Module no. <P-0> (s. table "Modules II")	▸ Please contact Pilz.
4F	Internal error on the expansion module. Location <1> **Text Parameter** 1: Module no. <P-0> (s. table "Modules II")	▸ Please contact Pilz.
50	Internal error on the expansion module. Location <1> **Text Parameter** 1: Module no. <P-0> (s. table "Modules II")	▸ Change the module. ▸ Please contact Pilz.

"Error class" C5

No.	Error message	Remedy
51	Internal error on the expansion module. Location <1> **Text Parameter** 1: Module no. <P-0> (s. table "Modules II")	▸ Change the module. ▸ Please contact Pilz.
52	Internal error on the expansion module. Location <1> **Text Parameter** 1: Module no. <P-0> (s. table "Modules II")	▸ Please contact Pilz.
53	Internal error on the expansion module. Location <1> **Text Parameter** 1: Module no. <P-0> (s. table "Modules II")	▸ Please contact Pilz.
54	Internal error on the expansion module. Location <1> **Text Parameter** 1: Module no. <P-0> (s. table "Modules II")	▸ Change the module. ▸ Please contact Pilz.
55	Internal error on the expansion module. Location <1> **Text Parameter** 1: Module no. <P-0> (s. table "Modules II")	▸ Please contact Pilz.
56	Internal error on the PNOZmulti Configurator. Location Configuration	▸ Please contact Pilz.
57	Internal error on the expansion module. Location <1> **Text Parameter** 1: Module no. <P-0> (s. table "Modules II")	▸ Please contact Pilz.
58	Internal error on the expansion module. Location <1> **Text Parameter** 1: Module no. <P-0> (s. table "Modules II")	▸ Change the module. ▸ Please contact Pilz.
59	Internal error on the expansion module. Location <1> **Text Parameter** 1: Module no. <P-0> (s. table "Modules II")	▸ Change the module. ▸ Please contact Pilz.
5A	Internal error on the expansion module. Location <1> **Text Parameter** 1: Module no. <P-0> (s. table "Modules II")	▸ Change the module. ▸ Please contact Pilz.
5B	Internal error on the expansion module. Location <1> **Text Parameter** 1: Module no. <P-0> (s. table "Modules II")	▸ Please contact Pilz.

"Error class" C5

No.	Error message	Remedy
5C	Internal error on the expansion module. Location <1> **Text Parameter** 1: Module no. <P-0> (s. table "Modules II")	▸ Please contact Pilz.
5D	Internal error on the expansion module. Location <1> **Text Parameter** 1: Module no. <P-0> (s. table "Modules II")	▸ Please contact Pilz.
5E	Internal error on the expansion module. Location <1> **Text Parameter** 1: Module no. <P-0> (s. table "Modules II")	▸ Please contact Pilz.
5F	Internal error on the expansion module. Location <1> **Text Parameter** 1: Module no. <P-0> (s. table "Modules II")	▸ Please contact Pilz.
60	Internal error on the expansion module. Location <1> **Text Parameter** 1: Module no. <P-0> (s. table "Modules II")	▸ Please contact Pilz.
61	Internal error on the expansion module. Location <1> **Text Parameter** 1: Module no. <P-0> (s. table "Modules II")	▸ Please contact Pilz.
62	Internal error on the expansion module. Location <1> **Text Parameter** 1: Module no. <P-0> (s. table "Modules II")	▸ Please contact Pilz.
63	Internal error on the expansion module. Location <1> **Text Parameter** 1: Module no. <P-0> (s. table "Modules II")	▸ Please contact Pilz.
64	Internal error on the expansion module. Location <1> **Text Parameter** 1: Module no. <P-0> (s. table "Modules II")	▸ Please contact Pilz.
65	Internal error: Location ---	▸ Please contact Pilz.
66	Internal error on the expansion module. Location <1> **Text Parameter** 1: Module no. <P-0> (s. table "Modules II")	▸ Please contact Pilz.

"Error class" C5

No.	Error message	Remedy
67	Internal error on the expansion module. Location <1> **Text Parameter** 1: Module no. <P-0> (s. table "Modules II")	▸ Please contact Pilz.
68	Internal error on the expansion module. Location <1> **Text Parameter** 1: Module no. <P-0> (s. table "Modules II")	▸ Please contact Pilz.
69	Internal error on the expansion module. Location <1> **Text Parameter** 1: Module no. <P-0> (s. table "Modules II")	▸ Please contact Pilz.
6A	The supply voltage on the expansion module is outside the valid range. Location <1> **Text Parameter** 1: Module no. <P-0> (s. table "Modules II")	▸ Check supply voltage ▸ Please contact Pilz.
6B	The supply voltage on the expansion module is outside the valid range. Location <1> **Text Parameter** 1: Module no. <P-0> (s. table "Modules II")	▸ Check supply voltage ▸ Please contact Pilz.
6C	The supply voltage on the expansion module is outside the valid range. Location <1> **Text Parameter** 1: Module no. <P-0> (s. table "Modules II")	▸ Check supply voltage ▸ Please contact Pilz.
6D	The supply voltage on the expansion module is outside the valid range. Location <1> **Text Parameter** 1: Module no. <P-0> (s. table "Modules II")	▸ Check supply voltage ▸ Please contact Pilz.
6E	The supply voltage on the expansion module is outside the valid range. Location <1> **Text Parameter** 1: Module no. <P-0> (s. table "Modules II")	▸ Check supply voltage ▸ Please contact Pilz.
6F	Internal error on the expansion module. Location <1> **Text Parameter** 1: Module no. <P-0> (s. table "Modules II")	▸ Please contact Pilz.

"Error class" C7

No.	Error message	Remedy
01	Internal error on the expansion module. Location <1> **Text Parameter** 1: Module no. <P-0> (s. table "Modules II")	▸ Please contact Pilz.
02	Internal error on the expansion module. Location <1> **Text Parameter** 1: Module no. <P-0> (s. table "Modules II")	▸ Please contact Pilz.
03	Internal error on the expansion module. Location <1> **Text Parameter** 1: Module no. <P-0> (s. table "Modules II")	▸ Please contact Pilz.
04	Internal error on the PNOZmulti Configurator. Location Configuration	▸ Please contact Pilz.
05	Internal error on the expansion module. Location <1> **Text Parameter** 1: Module no. <P-0> (s. table "Modules II")	▸ Please contact Pilz.
06	The configuration at device <1> has not been adopted in full. Location <1> **Text Parameter** 1: Module no. <P-0> (s. table "Modules II")	▸ Perform a general reset (link from OA0 to I19). ▸ Download configuration to the PNOZmulti again. ▸ Please contact Pilz.
07	Internal error on the expansion module. Location <1> **Text Parameter** 1: Module no. <P-0> (s. table "Modules II")	▸ Please contact Pilz.
08	Internal error on the PNOZmulti Configurator. Location Configuration	▸ Please contact Pilz.
09	Internal error on the expansion module. Location <1> **Text Parameter** 1: Module no. <P-0> (s. table "Modules II")	▸ Please contact Pilz.
0A	Internal error on the expansion module. Location <1> **Text Parameter** 1: Module no. <P-0> (s. table "Modules II")	▸ Please contact Pilz.
0B	Internal error on the expansion module. Location <1> **Text Parameter** 1: Module no. <P-0> (s. table "Modules II")	▸ Please contact Pilz.
0C	Internal error on the expansion module. Location <1> **Text Parameter** 1: Module no. <P-0> (s. table "Modules II")	▸ Please contact Pilz.

"Error class" C7

No.	Error message	Remedy
0D	Internal error on the expansion module. Location <1> **Text Parameter** 1: Module no. <P-0> (s. table "Modules II")	▸ Please contact Pilz.
0E	Internal error on the PNOZmulti Configurator. Location Configuration	▸ Please contact Pilz.
0F	Internal error on the expansion module. Location <1> **Text Parameter** 1: Module no. <P-0> (s. table "Modules II")	▸ Please contact Pilz.
10	The configuration at device <1> has not been adopted in full. Location <1> **Text Parameter** 1: Module no. <P-0> (s. table "Modules II")	▸ Perform a general reset (link from OA0 to I19). ▸ Download configuration to the PNOZmulti again. ▸ Please contact Pilz.
11	Internal error on the expansion module. Location <1> **Text Parameter** 1: Module no. <P-0> (s. table "Modules II")	▸ Please contact Pilz.
12	Internal error on the expansion module. Location <1> **Text Parameter** 1: Module no. <P-0> (s. table "Modules II")	▸ Please contact Pilz.
13	Internal error on the expansion module. Location <1> **Text Parameter** 1: Module no. <P-0> (s. table "Modules II")	▸ Please contact Pilz.
14	Internal error on the expansion module. Location <1> **Text Parameter** 1: Module no. <P-0> (s. table "Modules II")	▸ Please contact Pilz.
15	Internal error on the expansion module. Location <1> **Text Parameter** 1: Module no. <P-0> (s. table "Modules II")	▸ Please contact Pilz.
16	Internal error on the expansion module. Location <1> **Text Parameter** 1: Module no. <P-0> (s. table "Modules II")	▸ Please contact Pilz.
17	Internal error on the expansion module. Location <1> **Text Parameter** 1: Module no. <P-0> (s. table "Modules II")	▸ Please contact Pilz.

"Error class" C7

No.	Error message	Remedy
18	Internal error on the expansion module. Location <1> **Text Parameter** 1: Module no. <P-0> (s. table "Modules II")	▸ Please contact Pilz.
19	Internal error on the expansion module. Location <1> **Text Parameter** 1: Module no. <P-0> (s. table "Modules II")	▸ Please contact Pilz.
1A	Internal error on the expansion module. Location <1> **Text Parameter** 1: Module no. <P-0> (s. table "Modules II")	▸ Please contact Pilz.
1B	Internal error on the expansion module. Location <1> **Text Parameter** 1: Module no. <P-0> (s. table "Modules II")	▸ Please contact Pilz.
1C	Information for the Pilz service department: Location ---	▸ For information only, no remedy required.
1D	Internal error on the expansion module. Location <1> **Text Parameter** 1: Module no. <P-0> (s. table "Modules II")	▸ Please contact Pilz.
1F	Internal error on the PNOZmulti Configurator. Location Configuration	▸ Please contact Pilz.

"Error class" C8

No.	Error message	Remedy
01	Internal error on the expansion module. Location <1> **Text Parameter** 1: Module no. <P-0> (s. table "Modules II")	▸ Please contact Pilz.
02	Internal error on the expansion module. Location <1> **Text Parameter** 1: Module no. <P-0> (s. table "Modules II")	▸ Please contact Pilz.
03	Internal error on the expansion module. Location <1> **Text Parameter** 1: Module no. <P-0> (s. table "Modules II")	▸ Please contact Pilz.
04	Internal error on the expansion module. Location <1> **Text Parameter** 1: Module no. <P-0> (s. table "Modules II")	▸ Please contact Pilz.
05	Internal error on the expansion module. Location <1> **Text Parameter** 1: Module no. <P-0> (s. table "Modules II")	▸ Please contact Pilz.
06	Internal error on the PNOZmulti Configurator. Location Configuration	▸ Please contact Pilz.
07	Internal error on the expansion module. Location <1> **Text Parameter** 1: Module no. <P-0> (s. table "Modules II")	▸ Please contact Pilz.
08	Internal error on the expansion module. Location <1> **Text Parameter** 1: Module no. <P-0> (s. table "Modules II")	▸ Please contact Pilz.
09	Internal error on the expansion module. Location <1> **Text Parameter** 1: Module no. <P-0> (s. table "Modules II")	▸ Please contact Pilz.
0A	Internal error on the expansion module. Location <1> **Text Parameter** 1: Module no. <P-0> (s. table "Modules II")	▸ Please contact Pilz.
0B	Internal error on the expansion module. Location <1> **Text Parameter** 1: Module no. <P-0> (s. table "Modules II")	▸ Please contact Pilz.

"Error class" C8

No.	Error message	Remedy
0C	Internal error on the expansion module. Location <1> **Text Parameter** 1: Module no. <P-0> (s. table "Modules II")	▸ Please contact Pilz.
0D	Internal error on the expansion module. Location <1> **Text Parameter** 1: Module no. <P-0> (s. table "Modules II")	▸ Please contact Pilz.
0E	Internal error on the expansion module. Location <1> **Text Parameter** 1: Module no. <P-0> (s. table "Modules II")	▸ Please contact Pilz.
0F	Internal error on the expansion module. Location <1> **Text Parameter** 1: Module no. <P-0> (s. table "Modules II")	▸ Please contact Pilz.
10	Internal error on the expansion module. Location <1> **Text Parameter** 1: Module no. <P-0> (s. table "Modules II")	▸ Please contact Pilz.
11	Internal error on the expansion module. Location <1> **Text Parameter** 1: Module no. <P-0> (s. table "Modules II")	▸ Please contact Pilz.
12	Internal error on the expansion module. Location <1> **Text Parameter** 1: Module no. <P-0> (s. table "Modules II")	▸ Please contact Pilz.
13	Internal error on the expansion module. Location <1> **Text Parameter** 1: Module no. <P-0> (s. table "Modules II")	▸ Please contact Pilz.
14	Internal error on the expansion module. Location <1> **Text Parameter** 1: Module no. <P-0> (s. table "Modules II")	▸ Please contact Pilz.
15	Internal error on the expansion module. Location <1> **Text Parameter** 1: Module no. <P-0> (s. table "Modules II")	▸ Please contact Pilz.
16	Error in communication between the base unit and expansion module <1>. Location <1> **Text Parameter** 1: Module no. <P-0> (s. table "Modules II")	▸ Ensure that there are jumpers between all the expansion modules on the right-hand side of the base unit. ▸ Please contact Pilz.

"Error class" C8

No.	Error message	Remedy
17	Internal error on the expansion module. Location <1> **Text Parameter** 1: Module no. <P-0> (s. table "Modules II")	▸ Please contact Pilz.
18	Internal error on the expansion module. Location <1> **Text Parameter** 1: Module no. <P-0> (s. table "Modules II")	▸ Please contact Pilz.
19	Internal error on the expansion module. Location <1> **Text Parameter** 1: Module no. <P-0> (s. table "Modules II")	▸ Please contact Pilz.
1A	Internal error on the expansion module. Location <1> **Text Parameter** 1: Module no. <P-0> (s. table "Modules II")	▸ Please contact Pilz.
1B	Internal error on the expansion module. Location <1> **Text Parameter** 1: Module no. <P-0> (s. table "Modules II")	▸ Please contact Pilz.
1C	Internal error on the expansion module. Location <1> **Text Parameter** 1: Module no. <P-0> (s. table "Modules II")	▸ Please contact Pilz.
1D	Internal error on the PNOZmulti Configurator. Location Configuration	▸ Please contact Pilz.
1E	Internal error on the PNOZmulti Configurator. Location Configuration	▸ Please contact Pilz.
1F	Internal error on the expansion module. Location <1> **Text Parameter** 1: Module no. <P-0> (s. table "Modules II")	▸ Please contact Pilz.
20	Internal error on the PNOZmulti Configurator. Location Configuration	▸ Please contact Pilz.
21	Internal error on the PNOZmulti Configurator. Location Configuration	▸ Please contact Pilz.
22	Internal error on the PNOZmulti Configurator. Location Configuration	▸ Please contact Pilz.
23	Internal error on the PNOZmulti Configurator. Location Configuration	▸ Please contact Pilz.
24	Internal error on the PNOZmulti Configurator. Location Configuration	▸ Please contact Pilz.

"Error class" C9

No.	Error message	Remedy
01	Internal error on the PNOZmulti Configurator. Location Configuration	▸ Please contact Pilz.
02	Internal error on the base unit. Location <1> **Text Parameter** 1: Module No. 00 (s. table "Modules I")	▸ Please contact Pilz.
03	Error in communication between the base unit and expansion module <1>. Location <1> **Text Parameter** 1: Module no. <P-0> (s. table "Modules II")	▸ Ensure that there are jumpers between all the expansion modules on the right-hand side of the base unit. ▸ Please contact Pilz.
04	Error in communication between the base unit and expansion module <1>. Location <1> **Text Parameter** 1: Module no. <P-0> (s. table "Modules II")	▸ Ensure that there are jumpers between all the expansion modules on the right-hand side of the base unit. ▸ Please contact Pilz.
05	Error in communication between the base unit and expansion module <1>. Location <1> **Text Parameter** 1: Module no. <P-0> (s. table "Modules II")	▸ Ensure that there are jumpers between all the expansion modules on the right-hand side of the base unit. ▸ Please contact Pilz.
06	Error in communication between the base unit and expansion module <1>. Location <1> **Text Parameter** 1: Module no. <P-0> (s. table "Modules II")	▸ Ensure that there are jumpers between all the expansion modules on the right-hand side of the base unit. ▸ Please contact Pilz.
07	Error in communication between the base unit and expansion module <1>. Location <1> **Text Parameter** 1: Module no. <P-0> (s. table "Modules II")	▸ Ensure that there are jumpers between all the expansion modules on the right-hand side of the base unit. ▸ Please contact Pilz.
08	Internal error on the base unit. Location <1> **Text Parameter** 1: Module No. 00 (s. table "Modules I")	▸ Please contact Pilz.
09	Internal error on the base unit. Location <1> **Text Parameter** 1: Module No. 00 (s. table "Modules I")	▸ Please contact Pilz.
0A	Error in communication between the base unit and expansion module <1>. Location <1> **Text Parameter** 1: Module no. <P-0> (s. table "Modules II")	▸ Ensure that there are jumpers between all the expansion modules on the right-hand side of the base unit. ▸ Please contact Pilz.

"Error class" FE

No.	Error message	Remedy
01	Information for the Pilz service department: Location ---	▸ For information only, no remedy required.
02	Information for the Pilz service department: Location ---	▸ For information only, no remedy required.

3 Table for evaluating the error parameters

3.1 Module I

Module no.	Module
00	Base unit
01	1st expansion module to the right of the base unit
02	2nd expansion module to the right of the base unit
03	3rd expansion module to the right of the base unit
04	4th expansion module to the right of the base unit
05	5th expansion module to the right of the base unit
06	6th expansion module to the right of the base unit
07	7th expansion module to the right of the base unit
08	8th expansion module to the right of the base unit
09	Fieldbus module
0A	1st expansion module to the left of the base unit
0B	2nd expansion module to the left of the base unit
0C	3rd expansion module to the left of the base unit
0D	4th expansion module to the left of the base unit
0E	5th expansion module to the left of the base unit
0F	6th expansion module to the left of the base unit
F1	Integrated interface to connect 2 base units

3.2 Module II

Module no.	Module
01	1st expansion module to the left of the base unit
02	2nd expansion module to the left of the base unit
03	3rd expansion module to the left of the base unit
04	4th expansion module to the left of the base unit
05	5th expansion module to the left of the base unit
06	6th expansion module to the left of the base unit
20	1st expansion module to the right of the base unit
21	2nd expansion module to the right of the base unit
22	3rd expansion module to the right of the base unit
23	4th expansion module to the right of the base unit
24	5th expansion module to the right of the base unit
25	6th expansion module to the right of the base unit
26	7th expansion module to the right of the base unit

Module no.	Module
27	8th expansion module to the right of the base unit
E0	Fieldbus module
F0	Base unit
F1	Integrated interface to connect 2 base units
F2	Safe Ethernet connection

3.3 Decentralised modules

Module no.	Module
00	1st decentralised module on the 1st link module to the left of the base unit
01	2nd decentralised module on the 1st link module to the left of the base unit
02	3rd decentralised module on the 1st link module to the left of the base unit
03	4th decentralised module on the 1st link module to the left of the base unit
10	1st decentralised module on the 2nd link module to the left of the base unit
11	2nd decentralised module on the 2nd link module to the left of the base unit
12	3rd decentralised module on the 2nd link module to the left of the base unit
13	4th decentralised module on the 2nd link module to the left of the base unit
20	1st decentralised module on the 3rd link module to the left of the base unit
21	2nd decentralised module on the 3rd link module to the left of the base unit
22	3rd decentralised module on the 3rd link module to the left of the base unit
23	4th decentralised module on the 3rd link module to the left of the base unit
30	1st decentralised module on the 4th link module to the left of the base unit
31	2nd decentralised module on the 4th link module to the left of the base unit
32	3rd decentralised module on the 4th link module to the left of the base unit
33	4th decentralised module on the 4th link module to the left of the base unit

3.4 Inputs and outputs

I/O no.	Input/output
00	Input I0 of base unit
01	Input I1 of base unit
02	Input I2 of base unit
03	Input I3 of base unit
04	Input I4 of base unit
05	Input I5 of base unit
06	Input I6 of base unit
07	Input I7 of base unit
...	...

I/O no.	Input/output
23	Input I19 of base unit
30	Output O0 of base unit
31	Output O1 of base unit
32	Output O2 of base unit
33	Output O3 of base unit
40	Output O4 of base unit
41	Output O5 of base unit
50	Input/output I/O 0 of the 1st expansion module to the right of the base unit
51	Input/output I/O 1 of the 1st expansion module to the right of the base unit
52	Input/output I/O 2 of the 1st expansion module to the right of the base unit
...	...
60	Input/output I/O 0 of the 2nd expansion module to the right of the base unit
61	Input/output I/O 1 of the 2nd expansion module to the right of the base unit
...	...
71	Input/output I/O 0 of the 3rd expansion module to the right of the base unit
72	Input/output I/O 1 of the 3rd expansion module to the right of the base unit
...	...

Support

Technical support is available from Pilz round the clock.

Americas
Brazil
+55 11 97569-2804
Canada
+1 888-315-PILZ (315-7459)
Mexico
+52 55 5572 1300
USA (toll-free)
+1 877-PILZUSA (745-9872)

Asia
China
+86 21 60880878-216
Japan
+81 45 471-2281
South Korea
+82 31 450 0680

Australia
+61 3 95446300

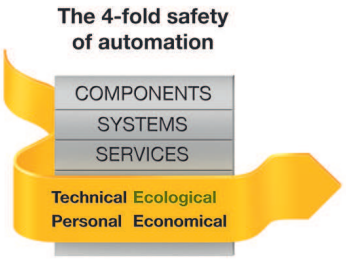
Europe
Austria
+43 1 7986263-0
Belgium, Luxembourg
+32 9 3217575
France
+33 3 88104000
Germany
+49 711 3409-444
Ireland
+353 21 4804983
Italy
+39 0362 1826711
Scandinavia
+45 74436332
Spain
+34 938497433
Switzerland
+41 62 88979-30
The Netherlands
+31 347 320477
Turkey
+90 216 5775552
United Kingdom
+44 1536 462203

You can reach our
international hotline on:
+49 711 3409-444
support@pilz.com

Pilz develops environmentally-friendly products using ecological materials and energy-saving technologies. Offices and production facilities are ecologically designed, environmentally-aware and energy-saving. So Pilz offers sustainability, plus the security of using energy-efficient products and environmentally-friendly solutions.

Energy saving by Pilz

BLUECOMPETENCE Alliance Member
Partner of the Engineering Industry Sustainability Initiative



Pilz GmbH & Co. KG
Felix-Wankel-Straße 2
73760 Ostfildern, Germany
Tel.: +49 711 3409-0
Fax: +49 711 3409-133
info@pilz.com
www.pilz.com

pilz
the spirit of safety

1003401-EN-01, 2014-12 Printed in Germany
© Pilz GmbH & Co. KG, 2011

CMSE ®, InduraNET p ®, PAS4000 ®, PAScal ®, PASconfig ®, Pilz ®, PIT ®, PLID ®, PMCprimo ®, PMCprotego ®, PMCtendo ®, PMD ®, PMI ®, PNOZ ®, Primo ®, PSEN ®, PSS ®, PVIS ®, SafetyEYE ®, SafetyNET p ®, the spirit of safety ® are registered and protected trademarks of Pilz GmbH & Co. KG in some countries. We would point out that product features may vary from the details stated in this document, depending on the status at the time of publication and the scope of the equipment. We accept no responsibility for the validity, accuracy and entirety of the text and graphics presented in this information. Please contact our Technical Support if you have any questions.