RS 232 interface, 2-fold
EA/S 232.5

Intelligent Installation Systems

Logging faults

Faults
ET/S 6.24

Assigning parameters with ETS

AB/S 1.1

ABB i-bus® EIB

EA/S 232.5

Electrical faults

EA/S 232.5

Equipment failure

EA/S 232.5

EA/S 232.5

Computer

ABB STOTZ-KONTAKT
**RS 232 interface, 2-fold, MDRC**

The device can be used both for assigning parameters to an EIB installation and for logging events on a printer.

**Parameterisation:** The device enables a PC to be connected to the ABB i-bus® EIB in order to configure, parameterise and commission the EIB installation using the ETS program. The PC is linked via a 9-pole D-SUB plug at the front and a standard RS 232 connection cable.

**Logging:** The device has a further connection for an RS 232 printer. It is therefore possible to log text and values such as fault signals when the device is combined with the application unit AB/S 1.1 and corresponding applications.

For this purpose, the device must be assigned parameters via the bus using an appropriate application program. The printer is connected via screw terminals. If the 9-pole D-SUB plug at the front of the device is used for parameterisation when the printer is connected, the logging process is interrupted while it is in use; the information that has been transmitted for logging is lost.

The device is connected to the bus via a bus connecting terminal at the front.

**Selection table**

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**Technical data:**

**Power supply:** via ABB i-bus® EIB

**Interface:** RS 232

**Operating and display elements**

- LED and push button for entering the physical address
- LED T: telegram traffic on the bus
- LED K: communication via the interface (logging or parameterisation)

**Type of protection:** IP 20 in accordance with EN 60 529

**Operating temperature range:** –5°C to +45°C

**Connections**

- PC: 9-pole D-SUB plug, socket connector
- Printer: 4 screw terminals
- Wire range: 0.2–2.5 mm²
- ABB i-bus® EIB: Bus connecting terminal (supplied)
- Mounting: on 35 mm mounting rail, DIN EN 50 022
- Dimensions (H x W x D): 90 x 36 x 61 mm
- Mounting depth/width: 68 mm / 2 modules at 18 mm
- Weight: 0.09 kg

**Circuit diagram:**

![Diagram of RS 232 interface, 2-fold, MDRC](image)

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