

21700530	DATA SHEET	
Valid from: 17.09.2018	ED-PB-90-LED	

Description

- PROFIBUS Sub-D plug with screw connector, 9-pole
- For cable diameters 5.0 – 8.0 mm
- 3 status LEDs
- Simplify status investigation
- Easy to connect
- Metallized housing



General characteristics

Programming/diagnostic interface
Cable outlet
Connection type
Interfaces

Suitable cable-Ø
Termination resistor
Transmission rate (max.)
Temperature range

Protection class

No
90°
Screwing
PROFIBUS-station: SUB-D socket, 9-pole
PROFIBUS-cable: 4 terminals for wires up to 1.0 mm²
5.0 – 8.0 mm
Integrated, connectable with slide switch
12 Mbit/s
0 °C to +60 °C (32 °F to 140 °F) (operation)
-25 °C to +80 °C (-13 °F to 176 °F) (storage/transportation)
IP 20

Mechanical characteristics

Dimensions
Weight

64 mm x 40 mm 17 mm (LxWxH)
Apr. 40 g

Electrical characteristics

Pollution degree
Supply voltage
Current consumption (max.)

2
4.75 – 5.25 V DC (supplied from the terminal)
35 mA

Application range

Automation, industrial machinery and plant engineering

Note

Photographs are not true to scale and do not represent detailed images of the respective products.

AbN
automation

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