21700520 **DATA SHEET**Valid from: 17.09.2018 **ED-PB-90-PG-M12**

Description

- PROFIBUS Sub-D plug with screw connector, 9-pole
- Suitable for assembled M12 PB cables
- Easy to connect
- Metallized housing



General characteristics

Programming/diagnostic interface Yes
Cable outlet 90°
Connection type M12

Interfaces PROFIBUS-station: SUB-D socket, 9-pole PROFIBUS-cable: M12 PB system cabling

PROFIBUS-cable: M12 PB system cabling Integrated, connectable with slide switch

Transmission rate (max.) 12 Mbit/s

Temperature range 0 °C to +60 °C (32 °F to 140 °F) (operation)

-25 °C to +80 °C (-13 °F to 176 °F) (storage/transportation)

Protection class IP 20

Mechanical characteristics

Dimensions 70 mm x 40 mm 17 mm (LxWxH)

Weight Appr. 60 g

Electrical characteristics

Pollution degree 2

Supply voltage 4.75 – 5.25 V DC (supplied from the terminal)

Current consumption (max.) 12.5 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.

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