

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
Termination resistor	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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