

21700536	DATA SHEET	
Valid from: 17.09.2018	ED-CAN-90-PG	

Description

- CAN-Bus Sub-D socket with screw connector, 9-pole
- For cable diameters 5.0 – 8.0 mm
- Small housing
- Easy to connect
- Metallized housing



General characteristics

Programming/diagnostic interface	Yes
Cable outlet	90°
Connection type	Screwing
Interfaces	CAN-Bus-station: SUB-D socket, 9-pole
	CAN-Bus-cable: 6 terminals for wires up to 1.0 mm ²
Pin assignment Sub-D	CAN Low = Pin 2
	CAN High = Pin 7
	CAN Gnd = Pin 3
	GND = Pin 6
	CAN V+ = Pin 9
Suitable cable-Ø	5.0 – 8.0 mm
Termination resistor	120 Ω integrated, connectable with slide switch
Transmission rate (max.)	1 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	65 mm x 48 mm 16 mm (LxWxH)
Weight	Appr. 40 g

Electrical characteristics

Pollution degree	2
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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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