

21700537	DATA SHEET	 LAPP
Valid from: 17.09.2018	ED-CAN-90	

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

No

Cable outlet

90°

Connection type

Screwing

Interfaces

CAN-Bus-station: SUB-D socket, 9-pole

Pin assignment Sub-D

CAN-Bus-cable: 6 terminals for wires up to 1.0 mm²

CAN Low	= Pin 2
CAN High	= Pin 7
CAN Gnd	= Pin 3
GND	= Pin 6
CAN V+	= Pin 9

5.0 – 8.0 mm

Suitable cable-Ø

120 Ω integrated, connectable with slide switch

Termination resistor

1 Mbit/s

Transmission rate (max.)

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

Temperature range

-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

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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