

Connector PG/90° screw terminal

Function

This **connector screw terminal axial** allows for a quick and comfortable connection of incoming and outgoing bus lines. The connector contacts are routed on colour-labeled screw-type terminals. In position ON, the integrated terminating resistor switches off the outgoing segment. When using the screw terminal all commercially available line types can be connected.

Bus connection

- 9-pin sub-D interface
- Screw terminal connection
- 90° cable outlet

Electrical parameters

- Terminating resistance switchable
- Baud rate: Up to 1,0 MBit/s

Ambient conditions

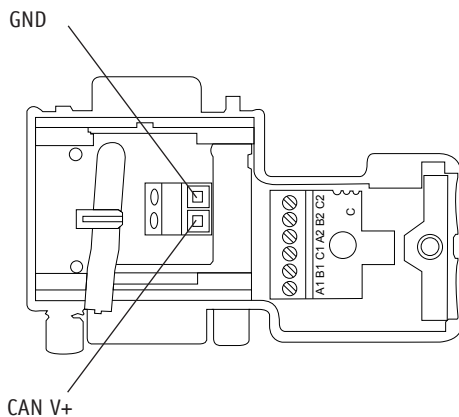
- Operating temperature: 0 °C to +60 °C
- Transport / storage temperature: -25 °C to +75 °C
- Relative humidity: max. 75 % at a temperature of +25 °C
- Industrial protection: IP20

Design

- Dimensions (H x W x B): 17 x 40 x 65 mm
- Interface: 9-pin sub-D
- Weight: Approx. 40 g
- Casing: Plastic material metallized

Pinb assignment

- | | | |
|----------|-----------|---------------|
| • A1 | = CAN_L | = Pin 2 Sub-D |
| • B1 | = CAN_H | = Pin 7 Sub-D |
| • C1 | = CAN GND | = Pin 3 Sub-D |
| • GND | = V- | = Pin 6 Sub-D |
| • CAN V+ | = V+ | = Pin 9 Sub-D |



CE mark

Plugs are passive components and are not subject to the CE mark system pursuant to EU Directives.

Ordering details

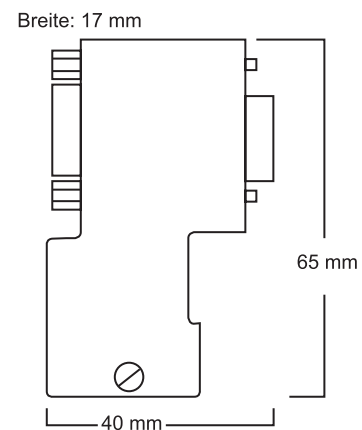
Art. No.

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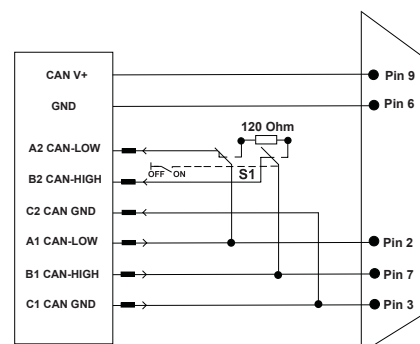
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Engineering drawing



Functional diagram