

Connector screw terminal axial

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
- Axial cable outlet

Electrical parameters

- Terminating resistor integrated, selectable from outside by switch
- Baud rate: up to 1.0 Mbp

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 D): 67,5 x 40 x 17 mm
- Interface: 9-pin sub-D
- Weight: approx. 40 g
- Casing: plastic material metallized

Pin assignment

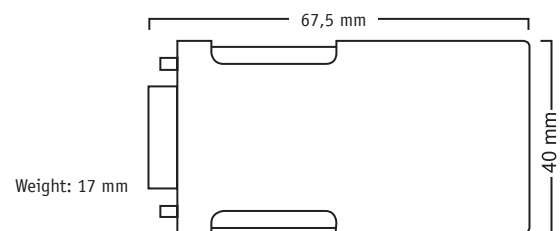
- | | | |
|------|------------|---------------|
| • A1 | = CAN Low | = Pin 2 sub-D |
| • B1 | = CAN High | = Pin 7 sub-D |
| • C1 | = CAN GND | = Pin 3 sub-D |

CE mark

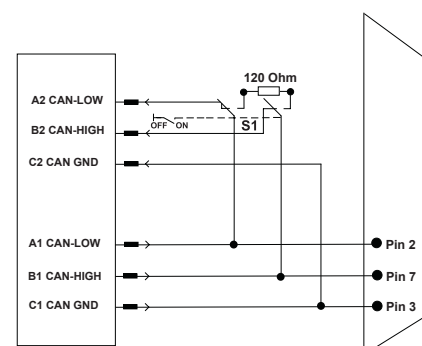
Plugs are passive components and are not subject to the CE mark system pursuant to EU Directives.



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Engineering drawing



Functional diagram

Ordering details

Art. No.

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119030001