

## M12 terminator socket (B-coded)

### Function

In PROFIBUS networks require the bus termination with termination resistors according to the PROFIBUS specification for the first bus participant on the input side and for the last bus participant on the output side. One solution, even under harsh conditions, for PROFIBUS components with M12 interfaces is the socket-type M12 terminator for the cable outlet.

Shielding and a safe use even under rough conditions are ensured by an impact- and shock-resistant all-metal housing.

### Bus connection

- M12 (B-coded)

### Electrical parameters

- Current rating: 4 A
- Operation voltage: 24 VDC

### Ambient conditions

- Temperature range: -25 °C to +85 °C
- Industrial protection: IP67 (EN 60529)

### Design

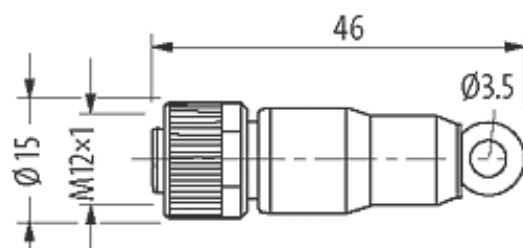
- Dimensions (Length x cross-section): 53,2 mm x 16 mm<sup>2</sup>
- Materials: Zinc die casting, matt nickel-plated
- Torque: 0,6 Nm
- Verriegelung der Steckplätze: Screw thread M12 x 1 mm self-locking

### CE mark

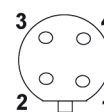
Plugs are passive components and are not subject to the CE mark system pursuant to EU Directives.



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Engineering drawing



- Pin 1: Not used
- Pin 2: A cable (green)
- Pin 3: Not used
- Pin 4: B cable (red)
- Pin 5: Not used

Pin assignment

### Ordering details

### Art. No.

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110050019