

## M12 Bus termination (B-coded) IP67

### Function

The **Bus termination IP67** is used to properly terminate a PROFIBUS DP segment. Because of its external voltage supply, as many users as required can be either connected or disconnected without creating any disturbances on the bus.

### Elektrische Werte

- Operating voltage: 24 VDC
- Current/contact: Max. 4 A

### Environmental conditions

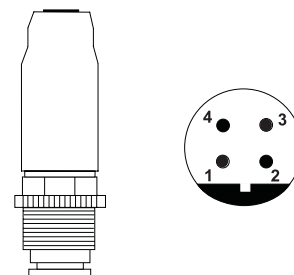
- Operating temperature: -25 °C to +85 °C
- Industrial protection: IP67 (EN 60529) and NEMA 1, 3, 4, 6 P

### Design

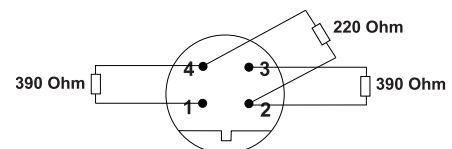
- Bus connection: Plug, M12x1 (B-encoded)
- Casing: Plastic
- Contact carrier: M12 plug, oil-resisting
- Contact material: M12 plug PA6 (plastic mat.)
- Contact material: Gold-plated brass



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Engineering drawing



- Pin 1: 5 V
- Pin 2: A line (green)
- Pin 3: 0 V
- Pin 4: B line (red)

Pin assignment

### Ordering details

### Art. No.

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