## T pieces M12 (PROFIBUS PA)

**Function**

T piece M12 (PROFIBUS PA) serves as connector of PROFIBUS PA devices.

**Technical data**

- Rated current: Max. 250 V
- Current carrying capacity: 4 A
- Insulation resistance: ≥ 108 Ω
- Volume resistance: ≤ 5 mΩ

**Ambient conditions**

- Ambient temperature: -30 °C to +90 °C
- Protective system (Dummy): IP67, only with swres
- Protective system: IP67, only in mated condition
- Pollution degree: 3/2

**Design**

- Pole number: 4
- Plug-in connector: Coupler, 2x, M12x1, straight
- Handhold: Plastic, PA 6, black
- Contact carrier: Plastic, TPU, black
- Contacts: Metal, CuZn, gold plate
- Union nut and screw: Metal, CuZn, nickel plate
- Sealing: Plastic, FPM (Viton)
- Mechanical life: Min. 100 plugging cycles

**CE mark**

Connectors are passive devices and not subject to CE marking according to EU guidelines.

### Ordering details

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<th>Art. No.</th>
<th>T pieces M12 (PROFIBUS PA)</th>
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