

M12 male 0° B-cod. screw terminal shielded2-pol., max. 0.75mm², 6 - 8mm, shielded

PROFIBUS

Male straight

M12, 2-pole

B-coded

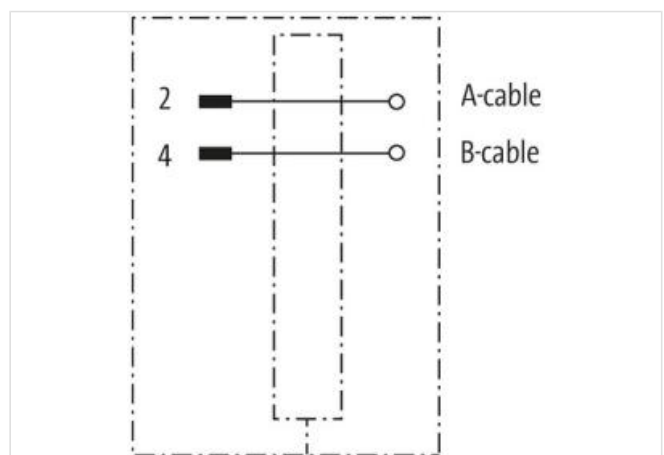
shielded

Screw terminals

Sealing range (cable Ø): 6...8 mm

[Länk till produkt](#)**Illustration**

Produkten kan skilja sig från bilden

**Side 1**

Family construction form M12

Degree of protection (EN IEC 60529) IP67

Kommersiella uppgifter

ECLASS-6.0 27279221

ECLASS-6.1 27260702

ECLASS-7.0 27440102

ECLASS-8.0 27440102

ECLASS-9.0 27440116

ECLASS-10.1 27440102

ECLASS-11.1 27440102

ECLASS-12.0 27440116

ETIM-5.0 EC002635

Förpackningsenhet 1

GTIN 4048879198646

Kundens tullnummer 85366990

Electrical data | Supply

Operating voltage AC max. 60 V

Operating voltage DC max. 60 V

Current operating per contact max. 4 A

InstallationConnection cross section max. 0,75 mm²**Device protection | Electrical**

Additional condition protection degree inserted, screwed

Mechanical data | Material data

Coating housing nickel plated

Material housing Brass

Mechanical data | Mounting data

Clamping range min. 6 mm

Clamping range max. 8 mm

Environmental characteristics | Climatic

Operating temperature min. -25 °C

Operating temperature max. 85 °C

Important installation notes

Note on strain relief Protect the connectors by suitable measures from mechanical loads, e.g. by the usage of cable ties.

Note on bending radius **Attention:** Observe the permissible bending radii when laying cables, as the IP protection class can be endangered by excessive bending forces.