

M12 female 0° A-cod. screw terminal4-pol., max. 1,5mm², 8 - 10mm

Female straight

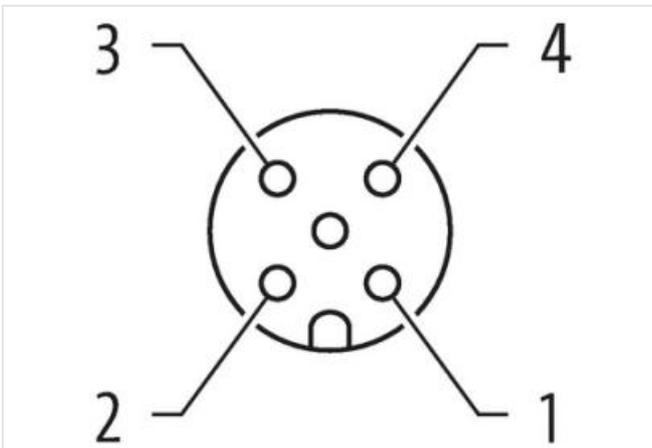
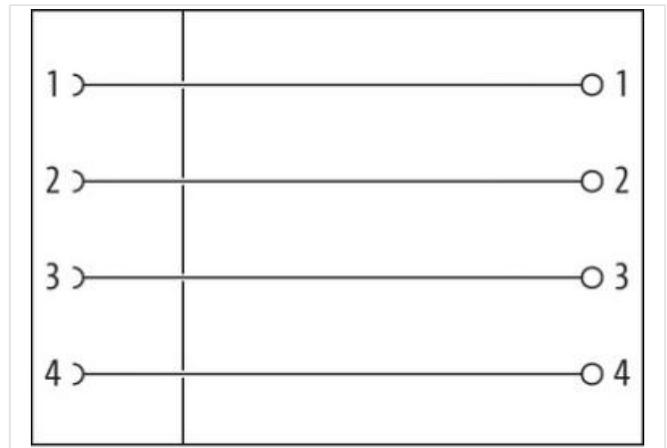
M12, 4-pole

Screw terminals

Sealing range (cable Ø): 8...10 mm

Plastic housings with good resistance against chemicals and oils.

The resistance to aggressive media should be individually tested for your application. Further details on request.

[Link to Product](#)**Illustration**

Product may differ from Image

Side 1

Family construction form	M12
Degree of protection (EN IEC 60529)	IP67

Commercial data

ECLASS-6.0	27279221
ECLASS-7.0	27440104
ECLASS-8.0	27440104
ECLASS-9.0	27440102
ECLASS-10.1	27440102

ECLASS-11.1	27440102
ECLASS-12.0	27440116
ETIM-5.0	EC002635
customs tariff number	85366990
GTIN	4048879378369
Packaging unit	1

Electrical data | Supply

Operating voltage AC max.	250 V
Operating voltage DC max.	250 V
Current operating per contact max.	8 A

Installation

Connection cross section max.	1,5 mm ²
-------------------------------	---------------------

Device protection | Electrical

Additional condition protection degree	inserted, screwed
--	-------------------

Mechanical data | Mounting data

Clamping range min.	8 mm
Clamping range max.	10 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.