

M12 Power L-coded 5pol.male recept. front mount

wires PUR 5x1.5 1m

Flange male

M12, 5-pole

L-coded

Front mounting

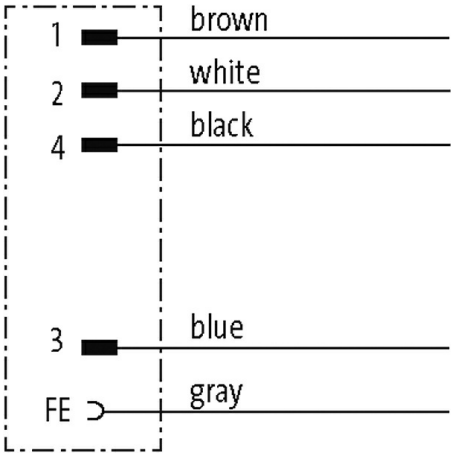
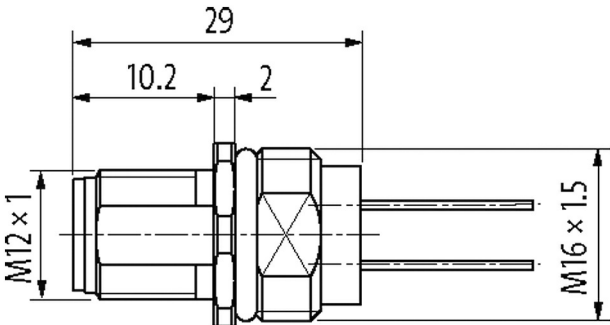
with multi-strand wire

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

Further cable lengths on request.

[Link to Product](#)

Illustration



Product may differ from Image

Approvals



Form

Form P4281

General data

Standards	IEC 61076-2-111
Pollution Degree	3

Mounting set	Screw thread (M16×1.5 mm) mounting nut
Temperature range	-25...+85 °C, depending on cable quality

Cables

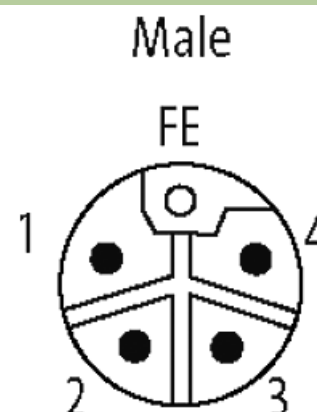
Cable number	980
No./diameter of wires	5× 1.5 mm ²
Wire isolation	PUR (br, wh, bl, bk, gr)
Bend radius (fixed)	7.5× outer Ø
Temperature range (fixed)	-40...+90 °C
Temperature range (mobile)	-25...+90 °C
Shield	no
Outer Ø	2.4 mm ±5%

Technical Data

Operating voltage	max. 63 V AC/DC
Rated surge voltage	1.5 kV
Operating current per contact	max. 16 A; max. 14 A (UL-Recognized)
Material group	IEC 60664-1, category I
Coding	L-coded
Locking of ports	Screw thread (M12×1 mm) recommended torque 0.6 Nm, self-securing
Compression gland	Flange (SW17)
Protection	IP65 and IP67 when plugged and screwed down (EN 60529)
Protection NEMA	3, 4, 6P (UL 50E)
Locking material	Brass, nickel plated
suitable for corrugated tube (internal Ø)	without
Housing	Brass, nickel plated

Commercial data

country of origin	DE
customs tariff number	85444290
EAN	4048879636223
eClass	27279220
Packaging unit	1

Sketch

Product may differ from Image