

**M12 Power female recept. L-cod. front**

PUR-wires 5x1.5 0.5m

Power

Flange female

M12, 5-pole

L-coded

Front mounting

with multi-strand wire

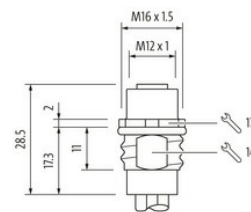
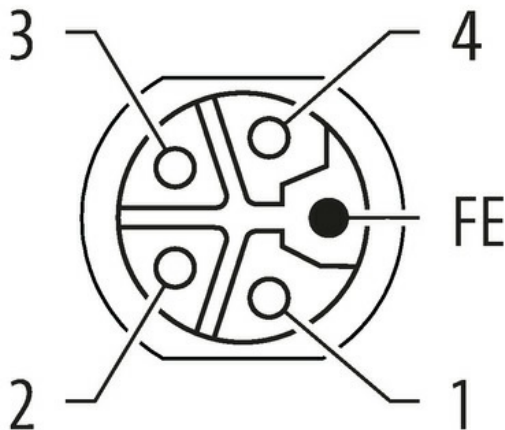
Good chemical and oil resistance (oil resistance does not apply to use with PVC cable)

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**

1	BN
2	WH
3	BU
4	BK
FE	GY



Product may differ from Image

**Form**

Form

P4291

**Technical Data**

The information in this brochure has been compiled with the utmost care.  
Liability for the correctness completeness and topicality of the information is restricted to gross negligence. Version: 03/22

Operating voltage	max. 63 V DC
Rated surge voltage	1.5 kV
Operating current per contact	max. 12 A
No. of poles	5
Material group	IEC 60664-1, category I
Coding	L-coded
LED display	no
Locking of ports	Screw thread (M12×1 mm) recommended torque 0.6 Nm
Compression gland	Flange (SW17)
Protection	IP65, IP67 mounted and tightened
Protection NEMA	3, 4, 6P (UL 50E)
Locking material	Brass, nickel plated
suitable for corrugated tube (internal Ø)	without
Housing	Brass, nickel plated

#### General data

Standards	IEC 61076-2-111
Material (gasket)	FKM
Pollution Degree	3
Temperature range	-25...+85 °C, depending on cable quality
Mounting set	M16×1.5 mm

#### Cables

Cable identification	980
Material (wire)	Cu wire, tin plated
Wire-Ø incl. isolation	2.4 mm ±5%
Color/numbering of wires	br, bk, bl, wh, gr
Shield	no
Temperature range (fixed)	-40...+90 °C
Temperature range (mobile)	-25...+90 °C

#### Commercial data

country of origin	DE
customs tariff number	85444290
EAN	4048879636230
eClass	27279220
Packaging unit	1.000