

M12 Power L-cod. 5pol. female recept. front mount

wires PUR 5x1.5 0,5m

Flange female

M12, 5-pole

L-coded

Front mounting

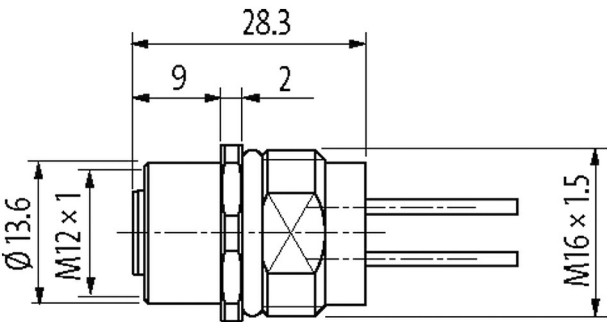
with multi-strand wire

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



1	↷	brown
2	↷	white
4	↷	black
3	↷	blue
FE	■	gray

Product may differ from Image

Approvals



Form

Form P4291

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
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Material (gasket)	FKM
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Cables

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

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

country of origin	DE
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customs tariff number	85444290
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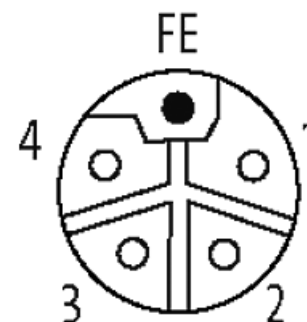
EAN	4048879636230
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eClass	27279220
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Packaging unit	1
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Sketch

Female



Product may differ from Image