

## M12 Power male 0° / female 90° L-cod.

PUR 5x1.5 bk UL/CSA+drag ch. 1.5m

Power M12 – M12, 5-pole Male straight – female 90° L-coded with cable sleeves

Plastic housings with good resistance against chemicals and oils.

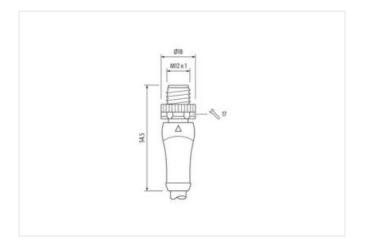
The resistance to aggressive media should be individually tested for your application. Further details on request. Further cable lengths on request.

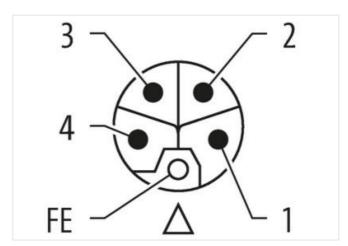
## **Link to Product**

## Illustration



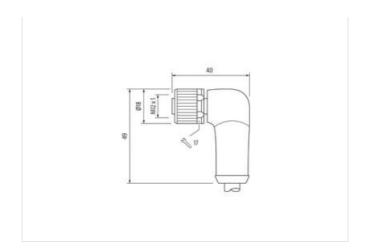


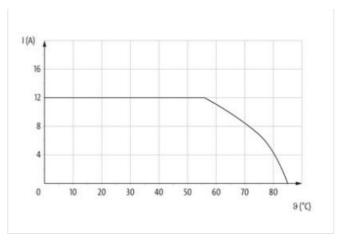


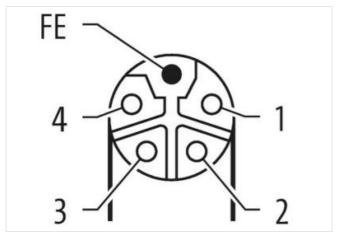




stay connected







Product may differ from Image









Cable length	1,5 m
Side 1	
Tightening torque	0,6 Nm
Mounting method	inserted, screwed
Coating contact	gold plated
Family construction form	M12P
Thread	M12 x 1
suitable for corrugated tube (internal Ø)	12 mm
Cable outlet	straight
Coding	L
Material contact	Copper alloy
No. of poles	5
Side 2	
Tightening torque	0,6 Nm
Mounting method	inserted, screwed
Coating contact	gold plated
Family construction form	M12P



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cable outlier angled   Coding L   Autorial contact Copper alloy   Ko. of poles 5   CCLASS 8.0 27279218   CCLASS 8.0 27279218   CCLASS 9.0 27279218   CCLASS 9.0 27279218   CCLASS 9.0 27279218   CCLASS 9.0 27269327   CCLASS 9.1 27069311   CCLASS 9.1.1 27069311   CCLASS 9.1.2 27069311   CCLASS 9.1.2 27069311   CCLASS 9.1.2 27069311   CCLASS 9.1.2 27069327   CCLASS 9.1.2 27069311   CCLASS 9.1.2 27060311
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P04
3
black (white isolation), white (isolation blue), white (isolation brown), white (isolation black), white (gray isolation)
black
cURus
1
5 wires around Filler twisted
yes
gray 5, black 4, blue 3, white 2, brown 1
129,8 g/m
PUR
90 ± 5 Shore A
lead-free, cadmium-free, CFC-free, halogen-free, silicone-free
8.2 mm
± 5 %
PP
5
2,3 mm
± 5 %
60 ± 5 Shore D
lead-free, cadmium-free, CFC-free, halogen-free, silicone-free
black (white isolation), white (isolation blue), white (isolation brown), white (isolation black), white (gray isolation)
84
0.15 mm
1.5 mm <sup>2</sup>
Stranded copper wire, bare
strand class 6
1000 V
to DIN VDE 0298-4
13,5 A
13,3 Ω/km @ 20 °C
10 kV @ 60 s
10 kV @ 60 s
-50 °C
80 °C / 90 °C @ 10000 h Operation
-25 °C
80 °C / 90 °C @ 10000 h Operation
DIN EN ISO 4892-2 A
UL 1581 § 1100 FT2   UL 1581 § 1090   IEC 60332-2-2
Good, application-related testing
Good, application-related testing
Good, application-related testing   DIN EN 60811-404
7,5 x Outer diameter
10 x Outer diameter
5 Mio. @ 25 °C
5 m @ 25 °C
3.3 m/s @ 25 °C
3,3 H/3 @ 23 O
2 Mio
2 Mio. ± 180 °/m