

M12 male 90° A-cod. with cable shielded

PUR 5x0.34 shielded bk UL/CSA+drag ch. 0.6m

Male 90° M12, 5-pole shielded A-coded

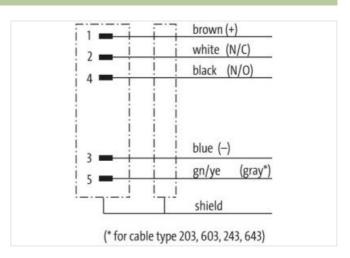
Plastic housings with good resistance against chemicals and oils.

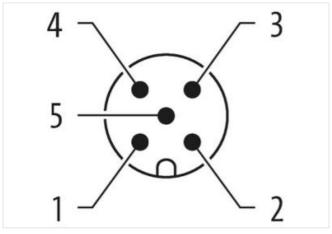
The resistance to aggressive media should be individually tested for your application. Further details on request. Further cable lengths on request.

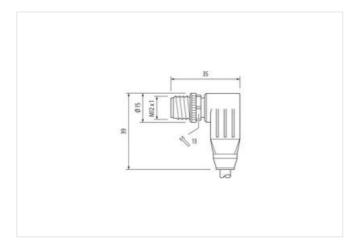
Link to Product

Illustration









Product may differ from Image













Cable length

0,6 m

Side 1

Tightening torque

0,6 Nm

The information in this Product-PDF has been compiled with the utmost care.

Liability for the correctness completeness and topicality of the information is restricted to gross negligence. Version: 2024-04-24



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Coating contact gold plated Family construction form M12 Thread M12 x 1 Coding A Material contact Copper alloy Material PUR Width across flats SW13 Degree of protection (EN IEC 60529) IP65, IP66K, IP67 Side 2 Coating contact gold pated Coating contact gold pated Coating contact 27279218 ECLASS 6.0 27279218 ECLASS 7.0 27279218 ECLASS 8.0 27279218 ECLASS 9.0 27060311	Mounting method	inserted, screwed
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stay connected

643
3
black
cURus
1
5 wires around Core filler twisted
copper braid, tinned
80 %
Fleece, Foil
yes
brown, black, blue, white, gray
5 Mio. @ 25 °C
57,2 g/m
PUR
90 ± 5 Shore A
lead-free, cadmium-free, CFC-free, halogen-free, silicone-free
5,6 mm
± 5 %
PP
5
1,25 mm
± 5 %
70 ± 5 Shore D
lead-free, cadmium-free, CFC-free, halogen-free, silicone-free
42
0,1 mm
0,34 mm ²
Stranded copper wire, bare
strand class 6
5 m @ 25 °C horizontal
to DIN VDE 0298-4
4,5 A
57 Ω/km @ 20 °C
300 V
2 kV @ 60 s
2 kV @ 60 s
2 kV @ 60 s
-40 °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 IEC 60332-2-2 UL 1581 § 1090
Good, application-related testing
Good, application-related testing
DIN EN 60811-404 Good, application-related testing
5 x Outer diameter
10 x Outer diameter
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2 Mio
2 Mio. 35 cycles/min