

stay connected

M12 female 0° A-cod. with cable shielded

PUR 5x0.34 shielded gy UL/CSA+drag ch. 23m

M12, 5-pole Female straight shielded

with cable sleeves

Plastic housings with good resistance against chemicals and oils.

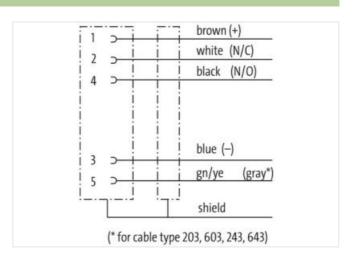
The resistance to aggressive media should be individually tested for your application. Further details on request.

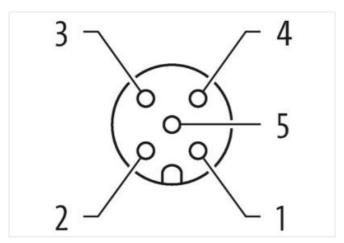
Further cable lengths on request.

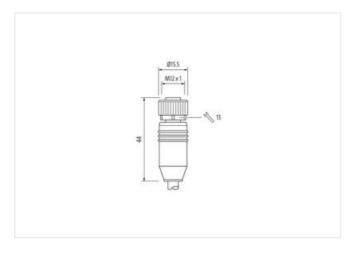
Link to Product

Illustration









Product may differ from Image













Cable length

23 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: 2024-04-26



stay connected

Thread	Mounting method	inserted, screwed
Treated MEX II Coding A Material PUR Wich across files SW13 Degree of protection (EN ISC 00528) PG6, FP6K, IP67 Stripping length (jacket) 20 mm Commercial data ECLASS 6.0 27279218 ECLASS 7.0 27279218 ECLASS 8.0 2779018 ECLASS 9.0 27090311 ECLASS 1.1 27090311 ECLASS 1.2.0 27090311 ECLASS 1.2.0 27090311 ECLASS 1.1 27090311 ECLASS 1.2.0 27090311 ECLASS 1.2.0 12001856 GTIN 4048879578799 Packaging unit 1 Electrical data [Supply Operating voltage AC max. 60 V Operating voltage AC max. 60 V Operating voltage AC max. 40 V Operating voltage AC (UL-steels) 30 V Operating voltage AC (UL-steel) 30 V Operating voltage AC (UL-steel) 30 V Operating voltage AC (U		· · · · · · · · · · · · · · · · · · ·
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Additional condition temperature range depending on cable quality		85 °C
		depending on cable quality
	Conformity	



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B 1 1 1 1 1	DIN EN 04070 0 404 (8440)
Product standard	DIN EN 61076-2-101 (M12)

DIN EN 61076-2-101 (M12)
242
3
gray
cURus
1
5 wires around Core filler twisted
copper braid, tinned
80 %
Fleece, Foil
yes
brown, black, blue, white, green-yellow
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
IEC 60332-2-2 UL 1581 § 1100 FT2 UL 1581 § 1090
Good, application-related testing
Good, application-related testing
Good, application-related testing DIN EN 60811-404
5 x Outer diameter
10 x Outer diameter
10 x Outer diameter 2 Mio.