

stay connected

M12 female 0° A-cod. with cable

PVC 5x0.34 bk 1m

Female straight M12, 5-pole A-coded

Art-No. 7005 - M12 Lite - (plastic hexagonal screw) on request

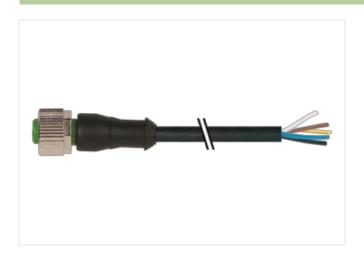
Plastic housings with good resistance against chemicals and oils.

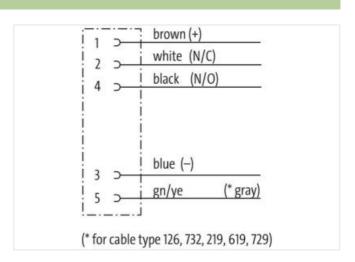
The resistance to aggressive media should be individually tested for your application. Further details on request.

Further cable lengths on request.

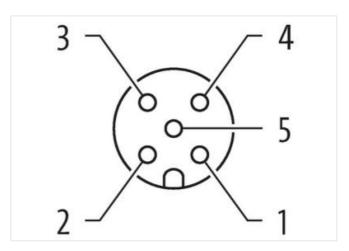
Link to Product

Illustration









Product may differ from Image











Cable length

1 m

Side 1

Tightening torque

0,6 Nm



stay connected

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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: 2024-05-12



stay connected

depending on cable quality
Protect the connectors by suitable measures from mechanical loads, e.g. by the usage of cable ties.
Attention: Observe the permissible bending radii when laying cables, as the IP protection class can be endangered by excessive bending forces.
DIN EN 61076-2-101 (M12)
700
729
black
1
5 wires around Core filler twisted
yes
brown, black, blue, white, gray
59,51 g/m
PVC
85 ± 5 Shore A
lead-free, cadmium-free, CFC-free
5,9 mm
±5%
PVC
5
1,5 mm
±5%
45 ± 5 Shore D
good machinability
lead-free, cadmium-free, CFC-free, silicone-free
19
0,15 mm
0,34 mm²
Stranded copper wire, bare
Strand class 5
300 V
to DIN VDE 0298-4
4,5 A
57 Ω/km @ 20 °C
2 kV @ 60 s
2 kV @ 60 s
-30 °C
70 °C
-5 ℃
70 °C
DIN EN ISO 4892-2 A
UL 1581 § 1090 UL 1581 § 1100 FT2 IEC 60332-2-2
Good, application-related testing
Good, application-related testing
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Good, application-related testing DIN EN 60811-404