

M12 female connector straight with cable PUR-OB 4x0,34 grey robot+drag chain 5m

Female straight
4-pole

Image**Approvals****Form**

12221

Technical Data

Operating voltage	250 V AC/DC
Supply current per contact (40 °C)	max. 4 A
Fixing	screw thread M12 x 1 mm ² (recommended torque = 0.6 Nm) self-securing
Protection	IP67
Temperature range	-25...+85 °C, depending on cable quality

Cable

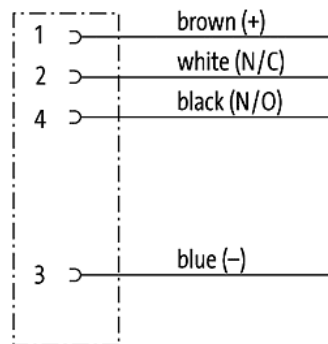
No. and diameter of wires	4 x 0.34 mm ²
Wire isolation	TPE (br, wh, bl, bk)
Suitable for C-tracks	yes
Jacket	PUR, welding spark resistant
Outer diameter	approx. 4.7 mm
Bend radius (mobile)	10 x outer diameter
Temperature range (fixed)	-40...+90 °C
Temperature range (mobile)	-30...+90 °C

Commercial data

Gross weight	189
Net weight	189
Weight unit	gram
Basic unit	pc.
Customs tariff number	85444290
Unit (piece)	1
Limited value	1

Comments

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.

Circuit diagram**Contact layout****Female**