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M12 male 0° / M8 female 0°

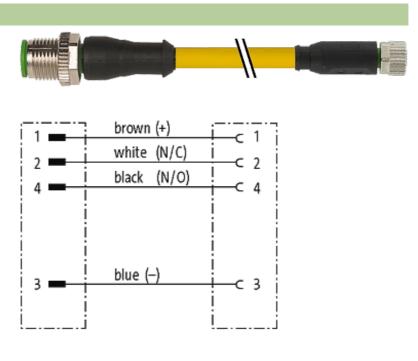
PUR 4x0.25 ye UL/CSA+robot+drag chain 1m

Male straight to female straight M12 - M8, 4-pole

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.

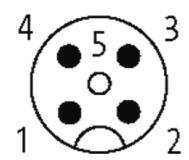
Link to Product

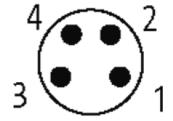
Illustration





Female

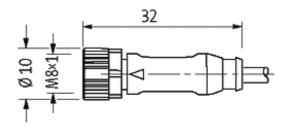






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Product may differ from Image

Approvals







* only for products with UL/CSA approvaled cable

Form

40581

Technical Data	
Operating voltage	max. 30 V AC/DC
Operating current per contact	max. 4 A
Locking of ports	Screw thread M8/M12 \times 1 mm (recommended torque 0.4/0.6 Nm), self-securing
Protection	IP67 inserted and tightened (EN 60529)
Cables	
Cable number	051
No./diameter of wires	4 × 0.25 mm ²
Wire isolation	PP (br, wh, bl, bk)
C-track properties	10 Mio.
Torsion	1 Mio. ± 360°/m
Jacket Color	yellow
Shore hardness outer jacket	58 ± 3D
Material (jacket)	PUR (UL/CSA), welding spark res.
Outer diameter	approx. 4.7 mm
Bend radius (fixed)	5 × outer Ø
Bend radius (moving)	10 × outer Ø
Temperature range (fixed)	-40+90 °C

The information in this brochure has been compiled with the utmost care.

Liability for the correctness completeness and topicality of the information is restricted to gross negligence. Version: 05/15



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Temperature range (mobile)	-25+90 °C	
General data		
Temperature range	-25+85 °C, depending on cable quality	
Commercial data		
country of origin	DE	
customs tariff number	85444290	
minimum order quantity	1	