

M12 male 0° with cable

PUR 3x0.34 ye UL/CSA+robot+drag chain 10m

M12 Male straight 3-pole 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

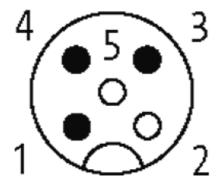
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stay connected

Male



Product may differ from Image

Approvals







* only for products with UL/CSA approvaled cable

Form

Technical DataOperating voltagemax. 250 V AC/DCOperating current per contactmax. 4 ALocking of portsScrew thread M12 × 1 mm (recommended torque 0.6 Nm) self-securingProtectionIP67 inserted and tightened (EN 60529)CablesCable number053No./diameter of wires3 × 0.34 mm²Wire isolationPP (br, bl, bk)C-track properties10 Mio.Torsion1 Mio. ± 360 °/mJacket ColoryellowShore hardness outer jacket58 ± 3DMaterial (jacket)PUR (UL/CSA), welding spark res.		12001
Operating current per contact max. 4 A Locking of ports Screw thread M12 × 1 mm (recommended torque 0.6 Nm) self-securing Protection IP67 inserted and tightened (EN 60529) Cables Cable number 053 No./diameter of wires 3 × 0.34 mm² Wire isolation PP (br, bl, bk) C-track properties 10 Mio. Torsion 1 Mio. ± 360 °/m Jacket Color yellow Shore hardness outer jacket 58 ± 3D	Technical Data	
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Torsion 1 Mio. ± 360 °/m Jacket Color yellow Shore hardness outer jacket 58 ± 3D	Wire isolation	PP (br, bl, bk)
Jacket ColoryellowShore hardness outer jacket58 ± 3D	C-track properties	10 Mio.
Shore hardness outer jacket 58 ± 3D	Torsion	1 Mio. ± 360 °/m
	Jacket Color	yellow
Material (jacket) PUR (UL/CSA), welding spark res.	Shore hardness outer jacket	58 ± 3D
	Material (jacket)	PUR (UL/CSA), welding spark res.
Outer diameter approx. 4.3 mm	Outer diameter	approx. 4.3 mm
Bend radius (fixed) $5 \times \text{outer } \emptyset$	Bend radius (fixed)	5 × outer Ø
Bend radius (moving) $10 \times outer \emptyset$	Bend radius (moving)	10 × outer Ø
Temperature range (fixed)-40+90 °C	Temperature range (fixed)	-40+90 °C

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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	

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