

M12 male 0° with cable

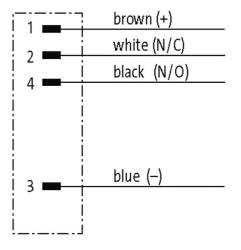
PVC 4x0.34 bk UL/CSA 25m

Male straight M12, 4-pole 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

Approvals						
cut us Listed	* only for produ	cts with UL/CSA approved cable	cCSAus	EAC		
Form						
Form		12021				
Technical Data						
Operating voltage		max. 250 V AC/DC				
Operating voltage (only UL listed)		max. 30 V AC/DC				
Operating current per contact		max. 4 A				
Rated surge voltage		2.5 kV				
Material group		IEC 60664-1, category I				
Coding		A-coded				
Locking of ports		Screw thread (M12×1 mm) recommended torque 0.6 Nm, self-securing				
Compression gland		M12 (SW13)				
Protection		IP65, IP66K, IP67 inserted and tighter	IP65, IP66K, IP67 inserted and tightened (EN 60529)			

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: 02/21

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MaterialPURsuitable for corrugated tube (internal Ø)10 mmGeneral dataStandardsDIN EN 61076-2-101 (IPollution Degree3Temperature range-25+85 °C, dependinCablesImage: CablesNo./diameter of wires4 × 0.34 mm²Wire isolationPVC (br, wh, bl, bk)Material (jacket)PVC (UL/CSA)Outer Ø5.0 mm ±5%Bend radius (moving)10 × outer ØTemperature range (fixed)-30+80 °CCable identification614Cable identification614Cable weight [g/m]40,70Approval (cable)UL (AWM-Style 2464/1Cable weight [g/m]40,70Material (wire)Cu wire, bareResistor (core)max.60 Ωkm (20 °C)Single wire Ø (core)0.15 mmConstruction (core)19× 0.15 mm (multi-straDiameter (core)4 × 0.34 mm²AWGsimilar to AWG 22Material (wire isolation)CFC-, cadmium-, silicoShore hardness (wire isolation)45 ±5 DWire-Ø incl. isolation1.25 mm ±5%Color/numbering of wiresbr, bk, bl, whStranding combination4 wires twistedShieldnoMaterial (jacket)PVCMaterial property (jacket)5.0 mm ±5%Color (jacket)5.0 mm ±5%Color (jacket)5.0 mm ±5%Color (jacket)black	e nickel plated
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Bend radius (moving) 10× outer Ø	
Jacket Color black	
Commercial data	

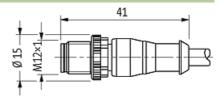
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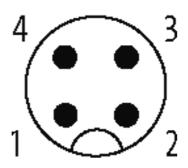
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country of origin	CZ
customs tariff number	85444290
EAN	4048879217996
eClass	27279218
Packaging unit	1
Sketch	



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