

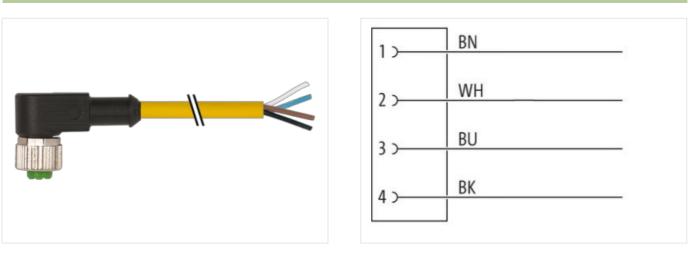
M12 female 90° A-cod. with cable

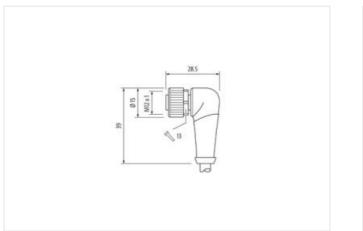
PUR 4x0.34 ye UL/CSA+robot+drag ch. 7.5m

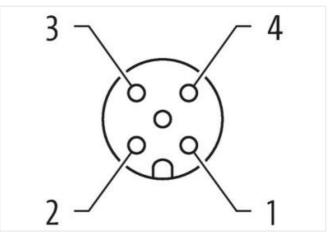
Female 90° Zinc die casting, save-cover coated M12, 4-pole Art-No. 7005 - M12 Lite - (plastic hexagonal screw) on request with cable sleeves Plastic housings with good resistance against chemicals and oils. The resistance to aggressive media should be individually tested for your application. Further details on request. Further cable lengths on request.

Link to Product

Illustration







Product may differ from Image



Cable length

7,5 m

Side 1

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: 2024-05-02



Coating contactgoFamily construction formM*ThreadM*suitable for corrugated tube (internal Ø)10CodingAMaterial contactCoMaterial contactCoWidth across flatsSVDegree of protection (EN IEC 60529)IPSide 2Stripping length (jacket)20Coating contactgoMaterial contactCoCommercial dataECLASS-6.0ECLASS-6.127ECLASS-7.027ECLASS-7.027ECLASS-9.027ECLASS-10.127ECLASS-11.127ECLASS-12.027ETIM-5.0EC	Asserted, screwed old plated 112 112 x 1 0 mm Asserted, screwed 0 mm Asserted, screwed 0 mm Asserted, screwed Asserted A
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	048879207348
Packaging unit 1	
Electrical data Supply	
	50 V
	50 V
	0 V
	0 V
Current operating per contact max. 47	
Installation Connection	
	0 mm
	112 x 1
-	
Device protection Electrical	
	nserted, screwed
Pollution Degree 3	
	,5 kV
Material group (IEC 60664-1)	
Mechanical data Material data	
	afe-cover coated
	ickel plated
	KM
	inc die-casting
	inc die-casting
Mechanical data Mounting data	
Mounting method ins	en al este a constant a Charl de la constant de la
Environmental characteristics Climatic	nserted, screwed, Shaking protection

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Additional condition temperature range depending on cable quality Important Installation notes Protect the connectors by suitable measures from mechanical loads, e.g. by the usage of cable ties. Note on bonding radius Attention: Observe the permissible bending radii when laying cables, as the IP protection class can be endangered by excessive bending forces. Contornity Product standard Product standard DIN EN 61076-2-101 (M12) Installation I Gable Cable intermines Cable forpon 5 Jackel Color yellow Type of Carificata CURus Annount stranding 1 Stranding 4 wires twisted wire arrangement brown, black, blue, white Cable weigh 36.3 g/m Material jashet PUR Store tandress jacket 58 ± 3 Shore D Treedom from ingredients (jacket) 4.7 mm Tolerance outer diameter (sheatr) ± 5 % Annout views 4 Outer diameter insulation PP Annout stranding 1.25 mm Outer diameter insulation PP Annout views 4 <th>Operating temperature min.</th> <th>-25 °C</th>	Operating temperature min.	-25 °C
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Bending radius (dynamic) 10 x Outer diameter		
No. of bending cycles (C-track) 10 Mio. @ 25 °C		
	No. of bending cycles (C-track)	10 Mio. @ 25 °C

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No. of torsion cycles

1 Mio.

Torsion speed Torsion stress 35 cycles/min ± 360 °/m

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