

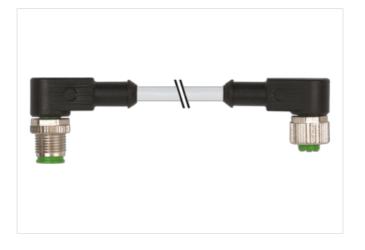
M12 male 90° / M12 female 90° A-cod.

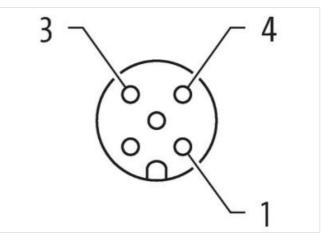
PUR 3x0.34 gy UL/CSA 9.2m

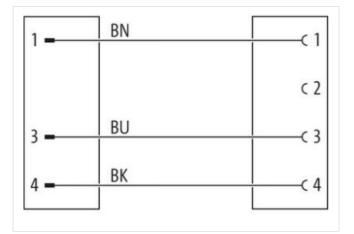
Male 90° – female 90° M12 – M12, 3-pole Art-No. 7005 - M12 Lite - (plastic hexagonal screw) on request with cable sleeves Plastic housings with good resistance against chemicals and oils. The resistance to aggressive media should be individually tested for your application. Further details on request. Further cable lengths on request.

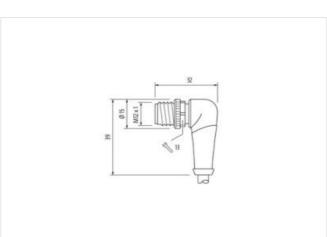
Link to Product

Illustration



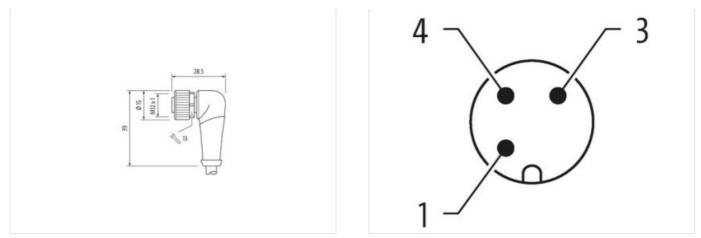






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Product may differ from Image



Cable length	9,2 m
Side 1	
Tightening torque	0,6 Nm
Mounting method	inserted, screwed
Family construction form	M12
Thread	M12 x 1
suitable for corrugated tube (internal Ø)	10 mm
Coding	A
Material	PUR
No. of poles	3
Width across flats	SW13
Degree of protection (EN IEC 60529)	IP65, IP66K, IP67
Side 2	
Tightening torque	0,6 Nm
Mounting method	inserted, screwed
Family construction form	M12
Thread	M12 x 1
suitable for corrugated tube (internal Ø)	10 mm
Coding	A
Material	PUR
No. of poles	3
Width across flats	SW13
Commercial data	
ECLASS-6.0	27279218
ECLASS-6.1	27279218
ECLASS-7.0	27279218
ECLASS-8.0	27279218
ECLASS-9.0	27060311
ECLASS-10.1	27060311
ECLASS-11.1	27060311
ECLASS-12.0	27060311
ETIM-5.0	EC001855

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Packaging unit 1 Electrical data [Supply Operating voltage AC max. 250 V Operating voltage AC max. 250 V Operating voltage AC max. 250 V Operating voltage AC (UL-leted) 30 V Operating voltage AC (UL-leted) 30 V Departing voltage AC (UL-leted) 30 V Device protection I Electrical Monthing Set Additinal condition protection degree inserted, sorewed Pallizion Degree 3 Ratia darugo voltage AC 2.6 W Montaria group (IEC 60664-1) I Mechanical data I Material atrace connection Zine device plated Coating of Kilng nickel plated Co	customs tariff number	85444290
Electrical data SupplyOperating voltage AC max.250 VOperating voltage AC max.250 VOperating voltage AC (UL:Isted)30 VOperating voltage AC (UL:Isted)30 VOperating voltage AC (UL:Isted)30 VBusin indication LED0Busin indication LEDnoInstitution (ConnectionVDevice protection (ElectricalNoAddional confilon protection degreeinstitution (ConnectionBusin indication protection degree3Radia surge voltage AC3.VMaterial group (EC 60664-1)IBada surge voltage ACNokeledCoating OctingNokeledCoating Octing Interpretature man.85 °CCoating Octing Interpretature man.	GTIN	4048879758802
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Wire-Ø incl. isolation 1.25 mm ±5% Color/numbering of wires br, bk, bl Stranding combination 3 wires twisted Shield no	Material property wire insulation	GFG-, caomium-, silicone- and lead-free
Color/numbering of wiresbr, bk, blStranding combination3 wires twistedShieldno	Shore hardness wire isolation	
Stranding combination 3 wires twisted Shield no	Wire-Ø incl. isolation	
Shield no	Color/numbering of wires	
Material jacket PUH/PVC		
	Material jacket	PUK/PVG

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: 2024-05-01



Material property (jacket)	CFC-, halogen-, cadmium-, silicone- and lead-free, matt, low-adhesion, machine easy to process, abrasion- resistant, hydrolysis and microbial resistant
Shore hardness jacket	80 ±5 A (PVC-under jacket); 85 ±5 A (PUR-jacket)
Outer-Ø (jacket)	4.3 mm ±5%
Color jacket	gray
chemical resistance	good resistance to oil, gasoline and chemicals
Nominal voltage	UL 300 V AC
Test voltage	2000 V AC
Current load capacity	to DIN VDE 0298-4
Temperature range (fixed)	-30+80 °C
Temperature range (mobile)	-5+80 °C
Bending radius (fixed)	10× outer Ø
Bending radius (dynamic)	15× outer Ø
No. of bending cycles (C-track)	max. 2 Mio. (25 °C)
Travel speed (C-track)	max. 3.3 m/s
Acceleration (C-track)	max. 5 m/s ²

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: 2024-05-01