

M12 A-cod. M 0°/MV stationary F Snap

PVC 12x0.14 bk UL/CSA 0,2m

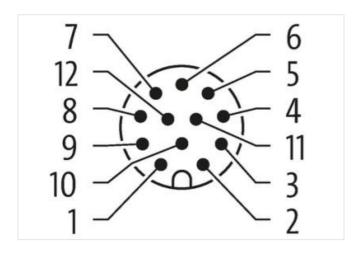
Insert - stationary housing Male straight - female straight M12, 12-pole A-coded

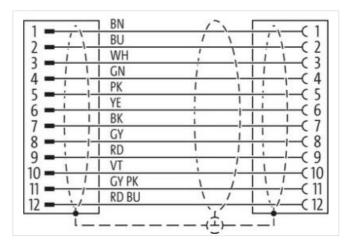
Good chemical and oil resistance (oil resistance does not apply to use with PVC cable)

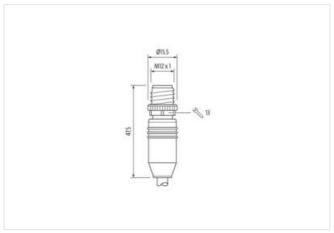
The resistance to aggressive media should be individually tested for your application. Further details on request.

Link to Product

Illustration







Product may differ from Image

Cable length	0,2 m
Side 1	
Side i	
Tightening torque	0,6 Nm
Family construction form	M12
Thread	M12 x 1
Coding	A
Material	PUR
No. of poles	12

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: 2024-05-06



stay connected

Tightening torque	Side 2	
Family construction form M12 M12 M12 M12 M12 M13 M13 M14 M		0.6 Nm
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Cable shielding (type) copper braid, tinned Cable shielding (coverage) 85 %		
Cable shielding (coverage) 85 %		
3 (
	Banding (coverage)	Fleece, Foil, conductive sliding winding
wire arrangement (white, blue), (white, orange), (white, green), (white, brown)		
Cable weigth 62,7 g/m		

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: 2024-05-06



Material jacket	PUR
Freedom from ingredients (jacket)	lead-free, CFC-free, halogen-free
Outer-diameter (jacket)	7 mm
Tolerance outer diameter (sheath)	± 5 %
Material wire insulation	Polyolefin
Amount wires	8
Outer diameter insulation	1 mm
Outer diameter tolerance core insulation	±5%
Ingredient freeness wire insulation	lead-free, CFC-free, halogen-free
Amount strands (wire)	7
Diameter of single wires	0,16 mm
Conductor crosssection (wire)	26 AWG
Material conductor wire	copper stranded wire, tinned
Loop resistance	290 Ω/km
Loop resistance	5000 ΜΩ
Nominal voltage AC max.	125 V
Current load capacity (standard)	to DIN VDE 0298-4
Current load capacity min. wire	2 A
Characteristic impedance	100 Ω ± 15 % @ 1 MHz
Electrical resistance line constant wire	134 Ω/km @ 20 °C
AC withstand voltage (wire - wire)	0,75 kV @ 60 s
Electric capacitance	50000 pF/km
AC withstand voltage (wire - shield)	0,75 kV @ 60 s
Min. operating temperature (static)	-40 °C
Max. operating temperature (fixed)	80 °C
Operating temperature min. (dynamic)	-10 °C
Operating temperature max. (dynamic)	70 °C
Flame resistance	IEC 60332-2-2 UL 1581 § 1100 FT2 UL 1581 § 1090
chemical resistance	Good, application-related testing
Gasoline resistance	Good, application-related testing
Oil resistance	Good, application-related testing DIN EN 60811-404
Bending radius (fixed)	8 x Outer diameter
Bending radius (dynamic)	10 x Outer diameter