

stay connected

M12 male recept. A-cod. front

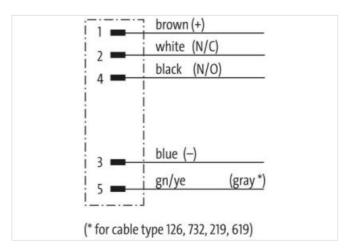
PP-wires 5x0.34 0.5m

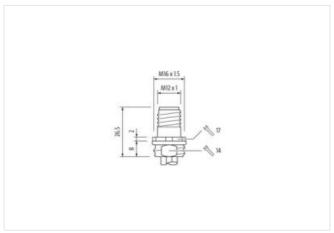
Flange male M12, 5-pole Front mounting with multi-strand wire

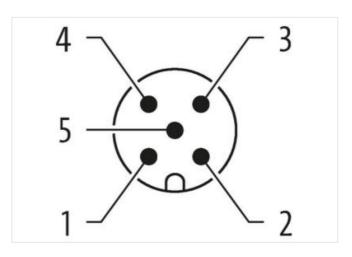
Link to Product

Illustration









Product may differ from Image











Cable length	0,5 m
Side 1	
Tightening torque	0,6 Nm
Mounting method	inserted, screwed
Family construction form	M12

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: 2024-05-03



stay connected

Material 2	Thread	M12 x 1
Memoria		
No. dipoles 5		
Width across fiabs		
Degree of protection (EN IEC 60528) IP67		
Commercial data		
ECLASS-6.0 27279220 ECLASS-6.1 27279220 ECLASS-7.0 27440103 ECLASS-8.0 27440103 ECLASS-10.1 27440103 ECLASS-10.1 27440103 ECLASS-11.1 27440103 ECLASS-12.0 27440103 ETIM-5.0 ECO01895 COUSTIN 408879311335 Packaging unit 1 Electrical data Supply 1 Operating voltage AC max. 125 V Operating voltage DC max. 125 V Operating voltage PC max. 125 V Operating voltage PC max. 125 V Operating voltage PC max. 14 A Installation Pin assignment 1 Corriguration fully used 1 Device protection Electrical 1 Protection NEMA 3, 4, 6P Additional condition protection degree 3 Rated surge up to [Ec 60684-1) 1 Mechanical data Material data 2m dee easing Cauling to king Nickeled Coating to king		
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Approvals Approvals		<u></u>
UL 50E yes	Approvals	
	UL 50E	yes



Installation Cable	
Cable identification	975
wire arrangement	brown, white, blue, black, green-yellow
Material wire insulation	PUR
Amount wires	5
Outer diameter insulation	1,3 mm
Outer diameter tolerance core insulation	±5%
Conductor crosssection (wire)	0,34 mm²
Material conductor wire	copper stranded wire, tinned
Nominal voltage AC max.	300 V
Electrical resistance line constant wire	58 Ω/km @ 20 °C
AC withstand voltage (wire - wire)	1,5 kV
Power frequency withstand voltage (wire - jacket)	1,5 kV
Min. operating temperature (static)	-40 °C
Max. operating temperature (fixed)	90 °C
Operating temperature min. (dynamic)	-25 °C
Operating temperature max. (dynamic)	90 °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	DIN EN 60811-404 Good, application-related testing
Bending radius (fixed)	5 x Outer diameter