

M12 Male recept. B-cod. front

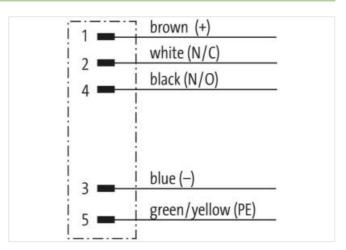
PE-wires 5x0.34 1m

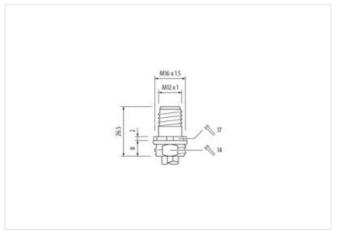
Flange male M12, 5-pole B-coded Front mounting with multi-strand wire Further cable lengths on request.

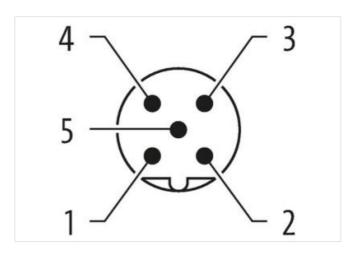
Link to Product

Illustration









Product may differ from Image



Cable length	1 m
Side 1	
Tightening torque	0,6 Nm



stay connected

Family construction form M12 x 1 Coding M13 x 1 Coding M14 Coding M15 x 1 Coding M16 coding M16 coding M16 coding M17 coding M17 coding M18 coding Coding Coding M18 coding Coding M18 coding M18 coding M18 coding Coding M18	Mounting method	inserted, screwed	
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Mounting method Schraubgewinde	Material screw connection	Zinc die-casting	
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	Mounting method	Schraubgewinde	
	Looking techniques		

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: 2024-04-18



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Operating temperature min.	-25 °C
Operating temperature max.	85 °C
Additional condition temperature range	depending on cable quality
Conformity	
Product standard	DIN EN 61076-2-101 (M12)
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 mm ²
Material conductor wire	copper stranded wire, tinned
Electrical resistance line constant wire	58 Ω/km @ 20 °C
Nominal voltage power AC max.	300 V
Power frequency withstand voltage power (wire - jacket)	1,5 kV
AC withstand voltage power (wire - wire)	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