

## M12 female recept. A-cod. rear

PP-wires 8x0.34 0.2m

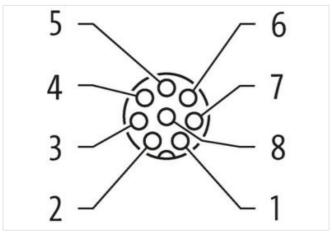
Flange female M12, 8-pole Rear mounting with multi-strand wire

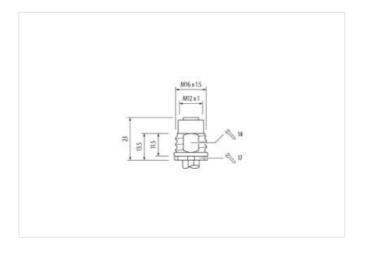
## **Link to Product**

## Illustration



1	¬ WH	
2 >	BN	
2 >	GN	
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5 >	PK	
7 \	BU	
8>	RD	
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Cable length	0,2 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



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Coding	Thread	M12 x 1	
Material         Brass           No. ol polos         8           No. ol polos         8           Degree of protection (EN IEC 60529)         IPS7           Commercial data         Provided Commercial			
No. of poles         8           Degree of protection (EN IEC 80529)         PF7           Commercial date         PECASS-6.0         27279220           ECLASS-6.0         27240103         PECASS-7.0         27440103           ECLASS-8.0         27440103         PECASS-8.0         PECASS-9.0         PECASS-			
Degree of protection (EN IEC 60529)         IP67           Commercial data         Features           ECLASS-0         27279220           ECLASS-0         27440103           ECLASS-0         27440103           ECLASS-9.0         27440103           ECLASS-11         27440103           ECLASS-12.0         27440103           ECLASS-12.0         27440103           ECLASS-12.0         27440103           ECLASS-12.0         27440103           ECLASS-12.0         27440103           ECLASS-12.0         27440103           CLASS-12.0         27440103           ECLASS-12.0         27440103           CLASS-12.0         27440103           ECLASS-12.0         27440103           CLASS-12.0         27440103           ECLASS-12.0         27440103           CLASS-12.0         27440103           ECLASS-12.0			
Commercial data           ECLASS 6.0         27279220           ECLASS 7.0         27440103           ECLASS 8.0         27440103           ECLASS 9.0         27440103           ECLASS 9.0         27440103           ECLASS 10.1         27440103           ECLASS 11.0         27440103           ECLASS 12.0         27440103           ECILASS 12.0         ECHASO (CONTROLL OF CONTROLL OF CO	<u>'</u>		
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ECLASS 9.0         27440103           ECLASS 10.1         27440103           ECLASS 11.1         27440103           ECLASS 12.0         27440103           ECLASS 12.0         EC001855           customs tarilf number         8544290           GTIN         4048879402217           Packaging unit         1           Electrical data   Supply           Operating voltage AC max.         30 V           Operating voltage AC max.         30 V           Operating voltage per context max.         2 A           List indication LED           Installation   Connection         Installation   Connection           Width across flats           SW19           Device protection   Electrical           Protection NEDM           Additional condition protection degree         Inserted, screwed           Pollution Degree         3           Rated surge voltage         0.8 kV           Material group (IEC 60664+1)         1           Mechanical data   Material data           Coating focking         nickel plated           Coating forting         nickel plated           Coating forting         sickel plated           <			
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endangered by excessive bending forces.	Note on strain relief		
Approvals	Note on bending radius		
	Approvals		
UL 50E yes	UL 50E	yes	



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Installation   Cable	
Cable identification	985
wire arrangement	white, brown, green, yellow, gray, pink, blue, red
Material wire insulation	PP
Amount wires	8
Outer diameter insulation	1,25 mm
Outer diameter tolerance core insulation	±5%
Conductor crosssection (wire)	0,34 mm²
Min. operating temperature (static)	-40 °C
Max. operating temperature (fixed)	80 °C
Operating temperature min. (dynamic)	-25 °C
Operating temperature max. (dynamic)	80 °C
Flame resistance	UL 1581 § 1100 FT2   IEC 60332-2-2   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)	5 x Outer diameter
Bending radius (dynamic)	10 x Outer diameter
Travel speed (C-track)	5 Mio.
No. of torsion cycles	2 Mio.
Torsion stress	± 180 °/m