

M12 female recept. A-cod. front V2A

PP-wires 8x0.25 2m

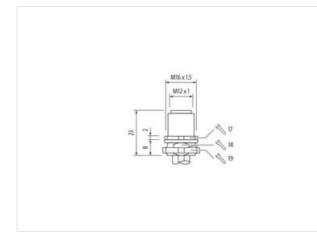
Flange female M12, 8-pole Front mounting with multi-strand wire Stainless steel 1.4305 (V2A)

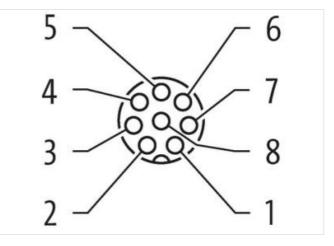
Link to Product

Illustration



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Product may differ from Image



Cable length	2 m	
Side 1		
Tightening torque	0,6 Nm	
Coating contact	gold plated	

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Mechanical data Mounting data	
Material contactCopper alNo. of poles8Degree of protection (EN IEC 60529)IP67Side 2gold plateCoating contactgold plateCommercial data27279218ECLASS-6.027279218ECLASS-6.127279218ECLASS-6.127279218ECLASS-7.027440103ECLASS-8.027440103ECLASS-9.027440103ECLASS-10.127440103ECLASS-11.127440103ECLASS-12.027440103ETIM-5.0EC001852customs tariff number85444290GTIN40488798Packaging unit1Electrical data Supply9Operating voltage AC max.30 VOperating voltage DC max.30 VCurrent operating per contact max.2 ADiagnosticsSW17Status indication LEDnoInstallation ConnectionM16 x 1.5Width across flatsSW17Device protection Electrical9Protection NEMA3, 4, 6PAdditional condition protection degree3Rated surge voltage0,8 kVMaterial gasketFKMLocking materialStainlessMechanical data Mounting dataMounting methodinserted, stainlessMechanical data Mounting dataCoperating temperature min25 °C	
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Additional condition temperature range depending	
Important installation notes	on cable quality
•	on cable quality
Note on bonding radius Attention	
Conformity	on cable quality e connectors by suitable measures from mechanical loads, e.g. by the usage of cable ties. Observe the permissible bending radii when laying cables, as the IP protection class can be d by excessive bending forces.

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Product standard	DIN EN 61076-2-101 (M12)
Approvals	
UL 50E	yes
Installation Cable	
wire arrangement	white, brown, green, yellow, gray, pink, blue, red
Cable identification	973
wire arrangement	white, brown, green, yellow, gray, pink, blue, red
Material wire insulation	PUR
Amount wires	8
Outer diameter insulation	1,25 mm
Conductor crosssection (wire)	0,25 mm ²
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	UL 1581 § 1090 IEC 60332-2-2 UL 1581 § 1100 FT2
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)	10 x Outer diameter

Bending radius (fixed)

10 x Outer diameter

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