

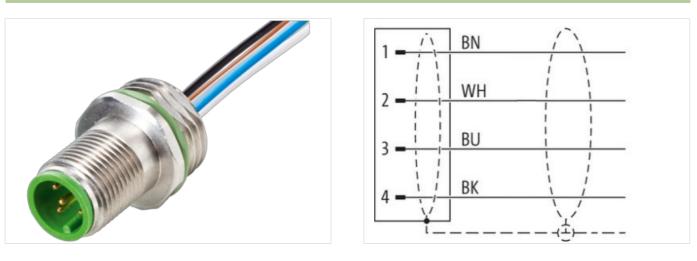
M12 male recept. A-cod. front V2A

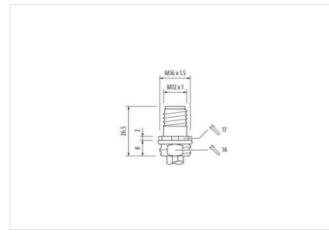
PP-wires 4x0.34 0.5m

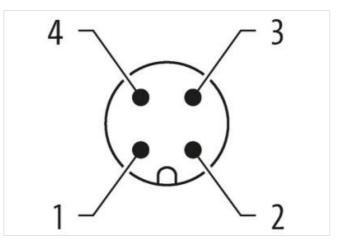
Flange male M12, 4-pole Front mounting with multi-strand wire Stainless steel 1.4305 (V2A)

Link to Product

Illustration







Product may differ from Image

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: 2024-05-19

Murrelektronik GmbH | Falkenstraße 3 | 71570 Oppenweiler | Fon +49 (71 91) 47-0 | Fax +49 (71 91) 47-491000 | shop@murrelektronik.de | shop.murrelektronik.de



Family construction formM12ThreadM12 × 1CodingAMaterial contactCopper alleyNo. of poles4Degree of protection (EN IEC 60529)IP67Side 2Coaling contactgold platedCommercial data27279220ECLASS-6.027279220ECLASS-6.127279220ECLASS-6.127279220ECLASS-6.127279220ECLASS-6.127279220ECLASS-6.12724920ECLASS-7.027440103ECLASS-8.027440103ECLASS-8.027440103ECLASS-10.127440103ECLASS-11.127440103ECLASS-12.027440103ECLASS-12.027440103ETM-5.0ECON1855cuatoms taiff number85444290GTIN4048973327366Packaging unit1Etertical data SupplyOperating voltage DC max.250 VCurrent Operating per contact max.4 ADagnesticsStatis indication LEDnoInstallation ICOnnectionInstallation ICOnnectionProtection IElecticalProtection IElecticalPro	Coating contact	gold plated
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	Important installation notes	

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Murrelektronik GmbH | Falkenstraße 3 | 71570 Oppenweiler | Fon +49 (71 91) 47-0 | Fax +49 (71 91) 47-491000 | shop@murrelektronik.de | shop.murrelektronik.de



Note on strain relief	Protect the connectors by suitable measures from mechanical loads, e.g. by the usage of cable ties.
Note on bending radius	Attention: Observe the permissible bending radii when laying cables, as the IP protection class can be endangered by excessive bending forces.
Conformity	
Product standard	DIN EN 61076-2-101 (M12)
Approvals	
UL 50E	yes
Installation Cable	
Cable identification	971
Material wire insulation	PUR
Amount wires	4
Outer diameter insulation	1,3 mm
Outer diameter tolerance core insulation	±5%
Conductor crosssection (wire)	0,34 mm²
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 § 1100 FT2 UL 1581 § 1090 IEC 60332-2-2
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

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