

M12 female recept. A-cod. front F&B

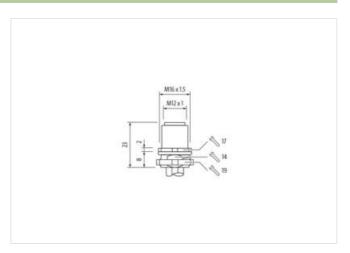
TPE-wires 12x0.14 0.2m

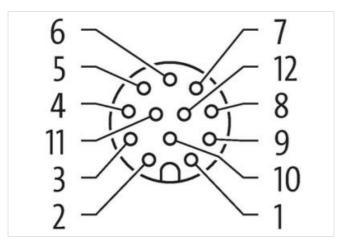
F&B Flange female M12, 12-pole Front mounting Stainless steel 1.4404 (V4A)

Link to Product

Illustration







Product may differ from Image



Cable length	0,2 m	
Side 1		
Tightening torque	0,6 Nm	
Family construction form	M12	



Thread M12 x 1 Coding Α No. of poles 12 Degree of protection (EN IEC 60529) IP67 Commercial data ECLASS-6.0 27279220 ECLASS-6.1 27279220 ECLASS-7.0 27440103 ECLASS-8.0 27440103 ECLASS-9.0 27440103 ECLASS-10.1 27440103 ECLASS-11.1 27440103 ECLASS-12.0 27440103 ETIM-5.0 EC001855 customs tariff number 85444290 GTIN 4048879364393 Packaging unit Electrical data | Supply 30 V Operating voltage AC max. Operating voltage DC max. 30 V Current operating per contact max. 1,5 A Diagnostics Status indication LED no Installation | Connection Mounting set M16 x 1.5 SW19 Width across flats Device protection | Electrical Protection NEMA 3, 4, 6P Additional condition protection degree inserted, screwed Pollution Degree 3 0.8 kV Rated surge voltage Material group (IEC 60664-1) Mechanical data | Material data Locking material Stainless steel 1.4404 (V4A) Mechanical data | Mounting data Mounting method inserted, screwed, Shaking protection Environmental characteristics | Climatic Operating temperature min. -25 °C Operating temperature max. 85 °C Additional condition temperature range depending on cable quality Important installation notes Note on strain relief Protect the connectors by suitable measures from mechanical loads, e.g. by the usage of cable ties. Attention: Observe the permissible bending radii when laying cables, as the IP protection class can be Note on bending radius endangered by excessive bending forces. Approvals UL 50E yes Installation | Cable Cable identification 979 wire arrangement brown, blue, white, green, pink, yellow, black, gray, red, violet, gray-pink, red-blue Material wire insulation PP



Amount wires	12	
Outer diameter insulation	1,25 mm	
Outer diameter tolerance core insulation	±5%	
Conductor crosssection (wire)	0,14 mm²	
Min. operating temperature (static)	-40 °C	
Max. operating temperature (fixed)	85 °C	
Operating temperature min. (dynamic)	-25 °C	
Operating temperature max. (dynamic)	85 °C	
Flame resistance	IEC 60332-2-2 UL 1581 § 1090 UL 1581 § 1100 FT2	
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	
Bending radius (dynamic)	15 x Outer diameter	