

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

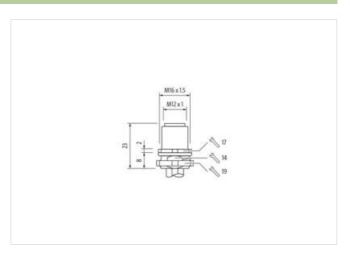
TPE-wires 12x0.14 0.2m

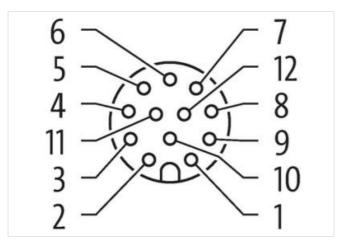
F&B Flange female M12, 12-pole Front mounting Stainless steel 1.4404 (V4A)

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	



stay connected

Thread	M12 x 1	
Coding	A	
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	1	
Electrical data Supply		
Operating voltage AC max.	30 V	
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	
Width across flats	SW19	
Device protection Electrical		
Protection NEMA	3, 4, 6P	
Additional condition protection degree	inserted, screwed	
Pollution Degree	3	
Rated surge voltage	0,8 kV	
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.	
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.	
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	

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



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