

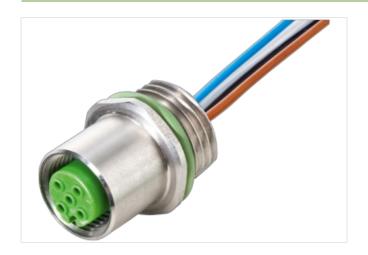
M12 female recept. A-cod. front V2A

PP-wires 4x0.34 0.2m

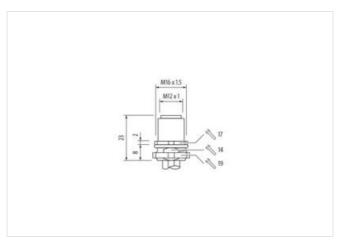
Flange female M12, 4-pole Front mounting with multi-strand wire Stainless steel 1.4305 (V2A)

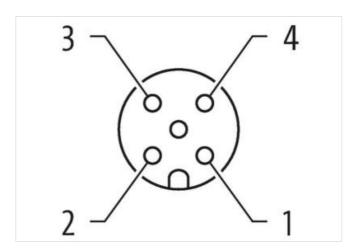
Link to Product

Illustration









Product may differ from Image



Cable length	0,2 m
Side 1	
Tightening torque	0,6 Nm
Mounting method	inserted, screwed



Coating contact	gold plated
Family construction form	M12
Thread	M12 x 1
Coding	A
Material contact	Copper alloy
No. of poles	4
Degree of protection (EN IEC 60529)	IP67
Side 2	
Coating contact	gold plated
Commercial data	
ECLASS-6.0	27279220
ECLASS-6.1	27279220
ECLASS-7.0	27440103
ECLASS-8.0	27440103
ECLASS-9.0	27440103
ECLASS-9.0	27440103
ECLASS-11.1	27440103
ECLASS-11.1	27440103
ETIM-5.0	EC001855
customs tariff number	85444290
GTIN	4048879332651
Packaging unit	1
Electrical data Supply	
Operating voltage AC max.	250 V
Operating voltage DC max.	250 V
Current operating per contact max.	4 A
Diagnostics	
Status indication LED	no
Installation Connection	
Mounting set	M16 x 1.5
Width across flats	SW17
Device protection Electrical	0.4.00
Protection NEMA	3, 4, 6P
Additional condition protection degree	inserted, screwed
Pollution Degree	3
Rated surge voltage	2,5 kV
Material group (IEC 60664-1) Mechanical data	1
Contour for corrugated hose	without
Mechanical data Material data	without
·	FIAM
Material gasket	FKM Steinless steel 1 4205 (V2A)
Material housing	Stainless steel 1.4305 (V2A)
Locking material Mochanical data Mounting data	Stainless steel 1.4305 (V2A)
Mechanical data Mounting data Mounting method	inserted, screwed, Shaking protection
Environmental characteristics Climati	- 1
·	
Operating temperature min.	-25 °C 85 °C
Operating temperature max.	
Additional condition temperature range	depending on cable quality

Conformity

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: 2024-04-25



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 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 § 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