

M12 female recept. Y-cod. front

PP-wires AWG20/26 0.2m

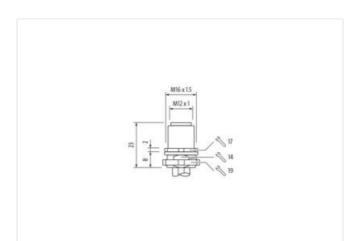
Flange female M12, 8-pole Y-coded Front mounting with multi-strand wire Further cable lengths on request. The resistance to aggressive media should be individually tested for your application. Further details on request.

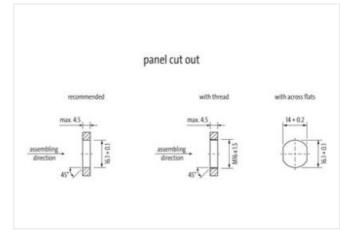
Link to Product

Illustration



VH
VH

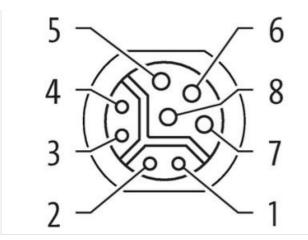




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Product may differ from Image

Ockie laneth	0.0
Cable length	0,2 m
Side 1	
Tightening torque	0,6 Nm
Mounting method	inserted, screwed
Coating contact	gold plated
Coating head	nickel plated
Family construction form	M12
Thread	M12 x 1
Coding	Y
Material contact	Copper alloy
Material	Zinc die-casting
No. of poles	8
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	EC002061
customs tariff number	85444290
GTIN	4048879710794
Packaging unit	1
Electrical data Supply	
Operating voltage AC max.	50 V
Operating voltage DC max.	50 V
Operating current per data contact max.	0,5 A
Operating current per signal contact max.	6 A
Diagnostics	
Status indication LED	no
Installation Connection	
Mounting set	M16 x 1.5
Device protection Electrical	

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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	
Contour for corrugated hose	without
Mechanical data Material data	
Coating housing	nickel plated
Coating locking	Nickeled
Coating of fitting	nickel plated
Material gasket	FKM
Locking material	Zinc die-casting
Material screw connection	Zinc die-casting
Mechanical data Mounting data	
Mounting method	Schraubgewinde
Looking techniques	Schraubgewinde
Environmental characteristics Climatic	
Operating temperature min.	-25 °C
Operating temperature max.	85 °C
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	
Installation Cable wire arrangement	(black, brown, white, blue), (orange-white, orange, green-white, green)
	(black, brown, white, blue), (orange-white, orange, green-white, green) 942
wire arrangement	
wire arrangement Cable identification	942
wire arrangement Cable identification wire arrangement	942 (black, brown, white, blue), (orange-white, orange, green-white, green)
wire arrangement Cable identification wire arrangement Material wire insulation	942 (black, brown, white, blue), (orange-white, orange, green-white, green) PP
wire arrangement Cable identification wire arrangement Material wire insulation Amount wires	942 (black, brown, white, blue), (orange-white, orange, green-white, green) PP 4
wire arrangement Cable identification wire arrangement Material wire insulation Amount wires Amount strands (wire)	942 (black, brown, white, blue), (orange-white, orange, green-white, green) PP 4 19
wire arrangement Cable identification wire arrangement Material wire insulation Amount wires Amount strands (wire) Conductor crosssection (wire)	942 (black, brown, white, blue), (orange-white, orange, green-white, green) PP 4 19 20 AWG
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wire arrangement Cable identification wire arrangement Material wire insulation Amount wires Amount strands (wire) Conductor crosssection (wire) Amount wires (Data) Amount strands wire (Data) Conductor crosssection wire (Data)	942 (black, brown, white, blue), (orange-white, orange, green-white, green) PP 4 19 20 AWG 4 19 26 AWG
wire arrangement Cable identification wire arrangement Material wire insulation Amount wires Amount strands (wire) Conductor crosssection (wire) Amount wires (Data) Amount strands wire (Data) Conductor crosssection wire (Data) Min. operating temperature (static)	942 (black, brown, white, blue), (orange-white, orange, green-white, green) PP 4 19 20 AWG 4 19 26 AWG -50 °C
wire arrangement Cable identification wire arrangement Material wire insulation Amount wires Amount strands (wire) Conductor crosssection (wire) Amount wires (Data) Amount strands wire (Data) Conductor crosssection wire (Data) Min. operating temperature (static) Max. operating temperature (fixed)	942 (black, brown, white, blue), (orange-white, orange, green-white, green) PP 4 19 20 AWG 4 19 26 AWG -50 °C 80 °C
wire arrangement Cable identification wire arrangement Material wire insulation Amount wires Amount strands (wire) Conductor crosssection (wire) Amount wires (Data) Amount strands wire (Data) Conductor crosssection wire (Data) Min. operating temperature (static) Max. operating temperature (fixed) Operating temperature min. (dynamic)	942 (black, brown, white, blue), (orange-white, orange, green-white, green) PP 4 19 20 AWG 4 19 26 AWG -50 °C 80 °C -40 °C
wire arrangement Cable identification wire arrangement Material wire insulation Amount wires Amount strands (wire) Conductor crosssection (wire) Amount wires (Data) Amount strands wire (Data) Conductor crosssection wire (Data) Min. operating temperature (static) Max. operating temperature (fixed) Operating temperature min. (dynamic) Operating temperature max. (dynamic)	942 (black, brown, white, blue), (orange-white, orange, green-white, green) PP 4 19 20 AWG 4 19 26 AWG -50 °C 80 °C -40 °C 80 °C
wire arrangementCable identificationwire arrangementMaterial wire insulationAmount wiresAmount strands (wire)Conductor crosssection (wire)Amount wires (Data)Amount strands wire (Data)Conductor crosssection wire (Data)Min. operating temperature (static)Max. operating temperature (fixed)Operating temperature min. (dynamic)Operating temperature max. (dynamic)Flame resistance	942 (black, brown, white, blue), (orange-white, orange, green-white, green) PP 4 19 20 AWG 4 19 26 AWG -50 °C 80 °C -40 °C 80 °C UL 1581 § 1090 UL 1581 § 1100 FT2 IEC 60332-2-2
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