

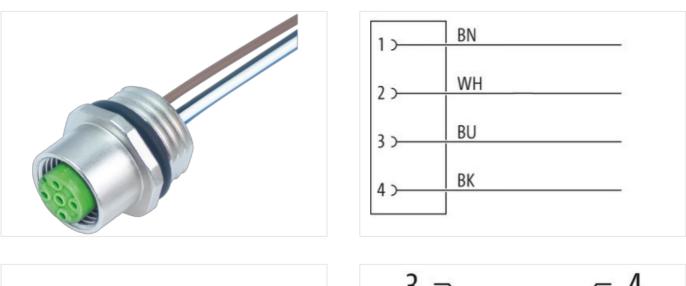
M12 female recept. A-cod. front

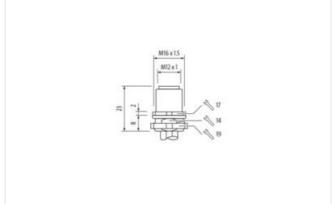
PP-wires 4x0.34 1m

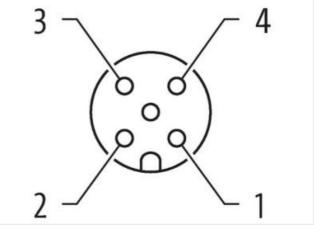
Flange female M12, 4-pole Front mounting with multi-strand wire

Link to Product

Illustration



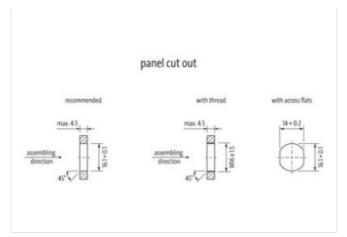




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Product may differ from Image



Cable length	1 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
Material	Zinc die-casting
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-10.1	27440103
ECLASS-11.1	27440103
ECLASS-12.0	27440103
ETIM-5.0	EC001855
customs tariff number	85444290
GTIN	4048879198691
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	
Diagnostics	the utmost care.

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Status indication LED	no
Installation Connection	
Mounting set	M16 x 1.5
Device protection Electrical	
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	
Contour for corrugated hose	without
Mechanical data Material data	
Coating housing	nickel plated
Coating locking	vermessingt
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
Additional condition temperature range	depending on cable quality
Ocuformility	
Conformity	
Conformity Product standard	DIN EN 61076-2-101 (M12)
	DIN EN 61076-2-101 (M12)
Product standard	DIN EN 61076-2-101 (M12) yes
Product standard Approvals UL 50E	
Product standard Approvals UL 50E Installation Cable	yes
Product standard Approvals UL 50E Installation Cable Cable identification	yes 971
Product standard Approvals UL 50E Installation Cable Cable identification Material wire insulation	yes 971 PUR
Product standard Approvals UL 50E Installation Cable Cable identification	yes 971 PUR 4
Product standard Approvals UL 50E Installation Cable Cable identification Material wire insulation Amount wires	yes 971 PUR 4 1,3 mm
Product standard Approvals UL 50E Installation Cable Cable identification Material wire insulation Amount wires Outer diameter insulation	yes 971 PUR 4
Product standard Approvals UL 50E Installation Cable Cable identification Material wire insulation Amount wires Outer diameter insulation Outer diameter tolerance core insulation	yes 971 PUR 4 1,3 mm ± 5 %
Product standard Approvals UL 50E Installation Cable Cable identification Material wire insulation Amount wires Outer diameter insulation Outer diameter tolerance core insulation Conductor crosssection (wire)	yes 971 PUR 4 1,3 mm ± 5 % 0,34 mm ²
Product standard Approvals UL 50E Installation Cable Cable identification Material wire insulation Amount wires Outer diameter insulation Outer diameter tolerance core insulation Conductor crosssection (wire) Min. operating temperature (static)	yes 971 PUR 4 1,3 mm ± 5 % 0,34 mm ² -40 °C
Product standard Approvals UL 50E Installation Cable Cable identification Material wire insulation Amount wires Outer diameter insulation Outer diameter tolerance core insulation Conductor crosssection (wire) Min. operating temperature (static) Max. operating temperature (fixed)	yes 971 PUR 4 1,3 mm ± 5 % 0,34 mm ² -40 °C 90 °C
Product standard Approvals UL 50E Installation Cable Cable identification Material wire insulation Amount wires Outer diameter insulation Outer diameter tolerance core insulation Conductor crosssection (wire) Min. operating temperature (static) Max. operating temperature (fixed) Operating temperature min. (dynamic)	yes 971 PUR 4 1,3 mm ± 5 % 0,34 mm ² -40 °C 90 °C -25 °C
Product standard Approvals UL 50E Installation Cable Cable identification Material wire insulation Amount wires Outer diameter insulation Outer diameter tolerance core insulation Conductor crosssection (wire) Min. operating temperature (static) Max. operating temperature (fixed) Operating temperature min. (dynamic) Operating temperature max. (dynamic)	yes 971 PUR 4 1,3 mm ± 5 % 0,34 mm ² -40 °C 90 °C -25 °C 90 °C
Product standard Approvals UL 50E Installation Cable Cable identification Material wire insulation Amount wires Outer diameter insulation Outer diameter tolerance core insulation Conductor crosssection (wire) Min. operating temperature (static) Max. operating temperature (fixed) Operating temperature min. (dynamic) Flame resistance	yes 971 PUR 4 1,3 mm ±5 % 0,34 mm ² -40 °C 90 °C -25 °C 90 °C UL 1581 § 1100 FT2 UL 1581 § 1090 IEC 60332-2-2
Product standard Approvals UL 50E Installation Cable Cable identification Material wire insulation Amount wires Outer diameter insulation Outer diameter tolerance core insulation Conductor crosssection (wire) Min. operating temperature (static) Max. operating temperature (fixed) Operating temperature min. (dynamic) Operating temperature max. (dynamic) Flame resistance chemical resistance	yes 971 PUR 4 1,3 mm ± 5 % 0,34 mm² -40 °C 90 °C -25 °C 90 °C -25 °C 90 °C UL 1581 § 1100 FT2 UL 1581 § 1090 IEC 60332-2-2 Good, application-related testing

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