

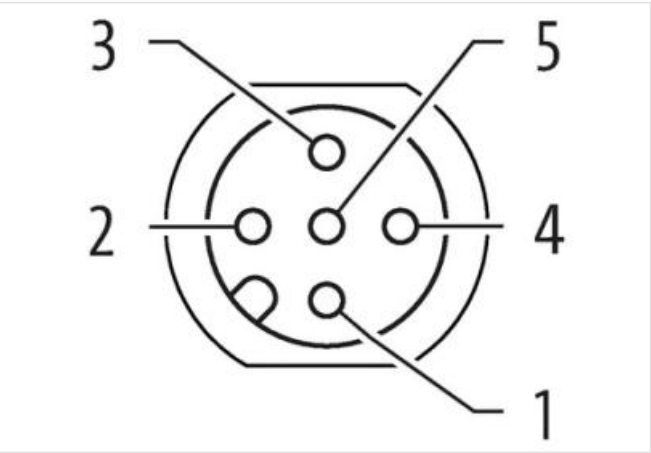
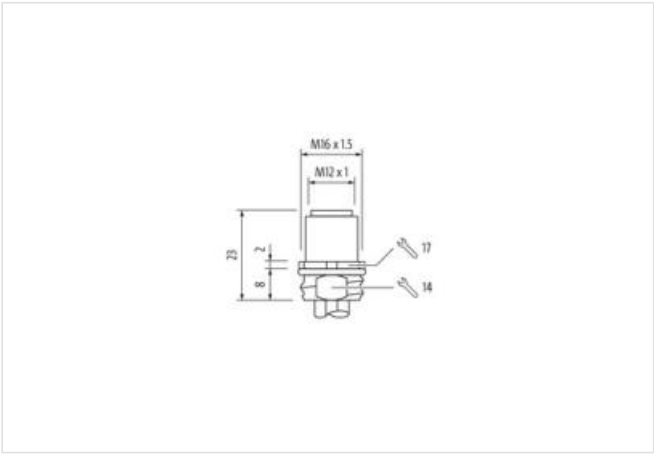
M12 female recept. A-cod. front

PVC-wires 5x0.34 0.2m

Flange female
M12, 5-pole
Front mounting
with multi-strand wire

[Link til produkt](#)

Illustrasjon



Produktet kan avvike fra bildet

1	BN
2	WH
3	BU
4	BK
5	GN YE



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
Material	Zinc die-casting
No. of poles	5
Degree of protection (EN IEC 60529)	IP67

Side 2

Coating contact	gold plated
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Handelsinformasjon

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
GTIN	4048879295161
Pakkestørrelse	1
Tolltariffnummer	85444290

Electrical data | Supply

Operating voltage AC max.	125 V
Operating voltage DC max.	125 V
Current operating per contact max.	4 A

Diagnostics

Status indication LED	no
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Installation | Connection

Mounting set	M16 x 1.5
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Device protection | Electrical

Protection NEMA	3, 4, 6P
Additional condition protection degree	inserted, screwed
Pollution Degree	3
Rated surge voltage	1,5 kV
Material group (IEC 60664-1)	I

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

Important installation notes

Opplysningene i dette databladet er utarbeidet med størst mulig omhu.
 All informasjon gis uten ansvar for eventuelle feil og mangler. 02.06.2024

Note on strain relief	Protect the connectors by suitable measures from mechanical loads, e.g. by the usage of cable ties.
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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.
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Conformity

Product standard	DIN EN 61076-2-101 (M12)
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Approvals

UL 50E	yes
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Installation | Cable

wire arrangement	brown, white, blue, black, gray
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Cable identification	902
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wire arrangement	brown, white, blue, black, gray
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Outer-diameter (jacket)	1,4 mm
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Tolerance outer diameter (sheath)	± 5 %
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Material wire insulation	PVC
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Amount wires	5
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Conductor crosssection (wire)	0,34 mm ²
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Min. operating temperature (static)	-40 °C
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Max. operating temperature (fixed)	105 °C
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Operating temperature min. (dynamic)	-5 °C
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Operating temperature max. (dynamic)	105 °C
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Flame resistance	IEC 60332-2-2 UL 1581 § 1100 FT2 UL 1581 § 1090
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chemical resistance	Good, application-related testing
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Gasoline resistance	Good, application-related testing
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Oil resistance	DIN EN 60811-404 Good, application-related testing
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Bending radius (fixed)	5 x Outer diameter
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