

REPLACED BY 7000-08581-9690020

Art.No.: 7000-08581-9710020

Weight: 0.012 kg

Country of origin: DE

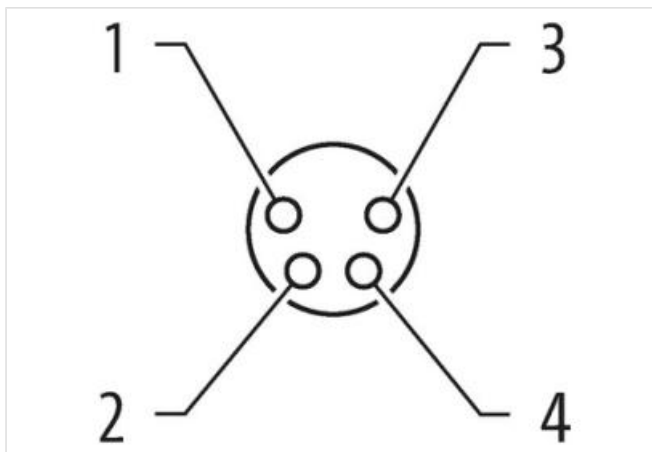
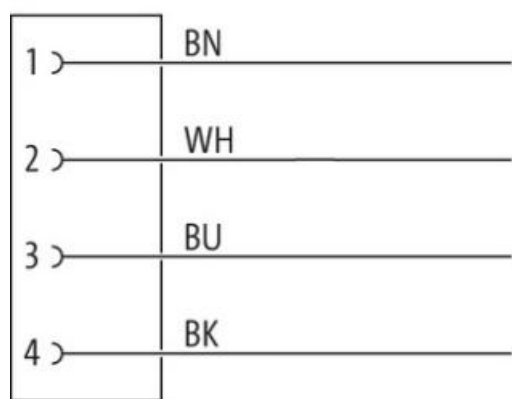
Model designation: Flanschdose M8, mit Litze, 0,25mm²_lo

Flange female

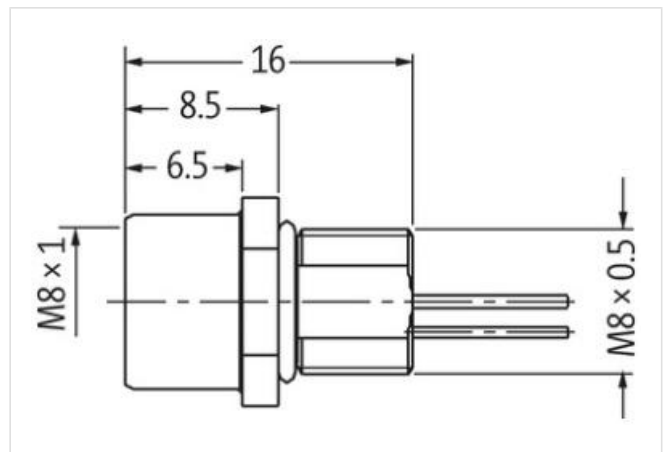
M8, 4-pole

Front mounting

with multi-strand wire

[Link to Product](#)**Illustration**

Product may differ from Image



Cable length 0,2 m

Side 1

Tightening torque 0,4 Nm

Mounting method	inserted, screwed
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Family construction form	M8
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Thread	M8 x 1
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Material	Brass
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Degree of protection (EN IEC 60529)	IP67
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Commercial data

ECLASS-6.0	27061801
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customs tariff number	85444290
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EAN	4048879224550
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Packaging unit	1
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Electrical data | Supply

Operating voltage AC max.	50 V
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Operating voltage DC max.	60 V
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Current operating per contact max.	4 A
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Installation | Connection

Mounting set	M8 x 1
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Device protection | Electrical

Protection NEMA	3, 4, 6P
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Additional condition protection degree	inserted, screwed
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Rated surge voltage	1,5 kV
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Mechanical data | Material data

Coating of fitting	nickel plated
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Material screw connection	Brass
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Mechanical data | Mounting data

Mounting method	Schraubgewinde
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Looking techniques	Schraubgewinde
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Environmental characteristics | Climatic

Operating temperature min.	-25 °C
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Operating temperature max.	85 °C
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Additional condition temperature range	depending on cable quality
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Approvals

UL 50E	yes
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Installation | Cable

Cable identification	971
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Material wire insulation	PUR
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Amount wires	4
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Outer diameter insulation	1,3 mm
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Outer diameter tolerance core insulation	± 5 %
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Conductor crossection (wire)	0,34 mm²
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Min. operating temperature (static)	-40 °C
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Max. operating temperature (fixed)	90 °C
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Operating temperature min. (dynamic)	-25 °C
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Operating temperature max. (dynamic)	90 °C
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Flame resistance	UL 1581 § 1100 FT2 UL 1581 § 1090 IEC 60332-2-2
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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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