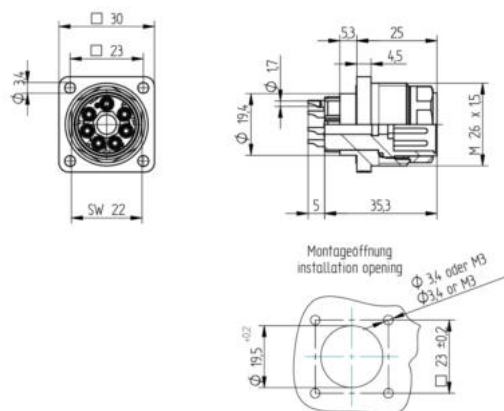



Product: [N6R BM FA S](#)

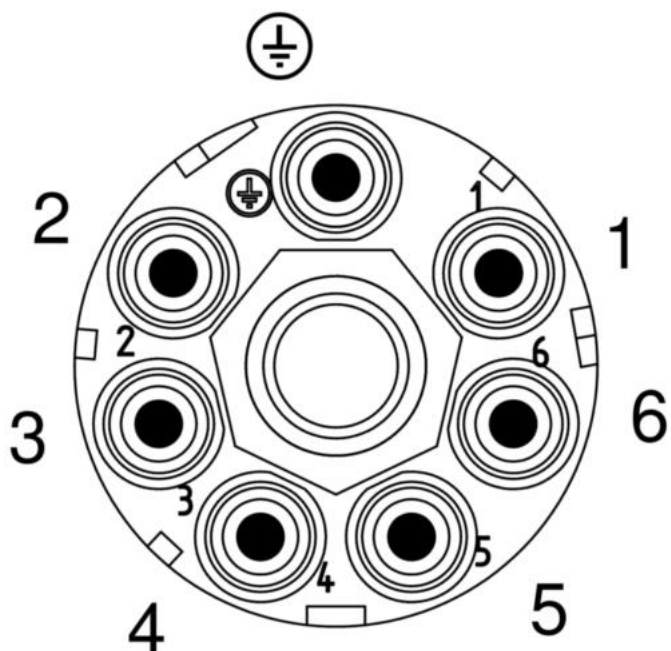
N6R, M26 x 1.5 thread, Field Attachable, Male, Surface Mount with Flange, Metal housing, 250 V, 10 A

Product Description

NR Circular Connector, M26 x 1.5 thread, Field Attachable, Male, Surface Mount with Flange, 6+PE pins, Metal housing, 250 V, 10 A

Technical Drawing


Male


Technical Specifications
General Information

Note:	Do not connect or disconnect under load.
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Product description

Description:	surface-mounted connector
Housing Color:	silver
Number of Pins:	6+PE

Design Standard:	DIN EN 175201-804 (DIN 43651)
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Technical data

Clearance / Creepage Distance:	DIN EN 60664-1 (2008/01); VDE 0110-1
Contact Bearer Material:	PBT GF
Contact material:	CuZn
Contact Resistance:	≤ 10 mOhm
Mating Cycles:	max. 50
Pin dimensions:	Ø 1,6 mm
Pollution Degree:	3 acc. to DIN EN 60664-1 (VDE 0110-1)
Rated Current*:	10 A
Rated Impulse Voltage:	0,8 kV
Rated Voltage:	25 V AC / 50 V DC
Type of Connection:	solder
Type of Contact / Gender:	male

Product Materials

Contact Plating:	Cu/Ag
Housing Material:	ZnAl Cu
Surface:	Zn/ Ni

Environmental conditions

Protection Degree / IP Rating (IEC 60529):	IP65
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Accessories

Accessories to Order Separately:	NC 6: 831-002-011, Coding
Mating Connectors / Fitting to:	N6R EF S: 933-711-001, cable socket; N6R-40: 734-633-001, Flat gasket

Additional technical data

Fastening torque (mounting screw):	M 3: (50-60) Ncm
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Other Standards

Variants

Item #	Item Description
933710001	N6R BM FA S

Update and Revision:	Revision Number: 0.31 Revision Date: 02-03-2025
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