HIRSCHMANN
A BELDEN BRAND

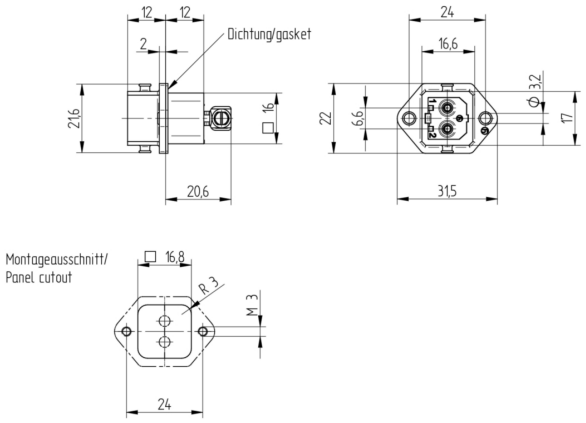
Product: STASEI 2

Rectangular Receptacle Power Connector (ST Series): Male, front mount with flange, 2-pin+PE, grey housing, 230 V AC/DC, 16 A AC/6 A DC

Product Description

Rectangular Receptacle Power Connector (ST Series): Male, front mount with flange, 2-pin+PE, grey housing, 230 V AC/DC, 16 A AC/6 A DC

Technical Drawing



Technical Specifications

Technical Data

Product Family:	Power Connector
Product Sub Family:	ST-Series
Brand:	Hirschmann
Connector Type:	Receptacle
Type of Contact / Gender:	male
Connector Design:	Front Mount with flange
Number of Pins:	2+PE
Shielding:	Unshielded
Attachment Type:	safety bracket
Rated Voltage:	250 V AC/DC
Rated Impulse Voltage:	2.5 kV
Operating Voltage:	230 V AC/DC
Rated Current*:	16 A AC / 10 A DC
Contact Resistance:	≤ 10 mOhm
Mating Cycles:	max. 50
Type of Connection:	screw terminal
Conductor Cross Section:	0.25 mm² to 1.50 mm²
Ambient Temperature (Operation)*:	-30°C to +90°C, notice Derating
Protection Degree / IP Rating**:	IP54
Design Standard:	DIN EN 61984 (VDE 0627)

Pollution Degree:	3 acc. to DIN EN 60664-1 (VDE 0110-1)
Clearance / Creepage Distance:	DIN EN 60664-1 (2008/01); VDE 0110-1

Materials

Contact Base Material:	CuZn
Contact Plating:	Cu/Sn
Contact Bearer Material:	PA GF
Contact Bearer Color:	black
Flammability Class (Contact Bearer):	UL 94 V-0
Housing Material:	PA GF
Housing Color:	grey
Flammability Class (Housing):	UL 94 HB
Gasket Material:	NBR

Additional Technical Data

Fastening Torque (Contact Screw):	M3: (25-30) Ncm
Fastening torque (mounting screw):	M 3: (50-60) Ncm, flange
Mounting:	Screw: M3 (2x)
Accessories to Order Separately:	STASI 2, 732-044-…, safety bracket

Approvals

UL-File:	E95522
UL:	UL
VDE:	VDE 61984
SEV:	SEV

Notes

Note Derating:	* Notice derating
Protection Degree / IP Rating Note:	** only if mounted and locked in combination with Hirschmann / Lumberg Automation connector.
Note:	Do not connect or disconnect under load.

Variants

Item #	Item Description
930622106	STASEI 2

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