



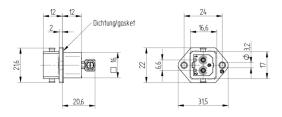
Product: <u>STASEI 2</u> ☑

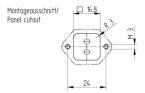
Rectangular Receptacle Power Connector (ST Series): Male, front mount with flange, 2-pin+PE, grey housing, 230 V AC/DC, 16 A AC/6 A DC

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 / 6 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 66 GF
Contact Bearer Color:	black
Flammability Class (Contact Bearer):	UL 94 V-0
Housing Material:	PA 6 GF
Housing Color:	grey
Flammability Class (Housing):	UL 94 HB
Gasket Material:	NBR

Additional Technical Data

Fastening Torque (Contact Screw):	M 3: (30-40) 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
ç	30622106	STASEI 2

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