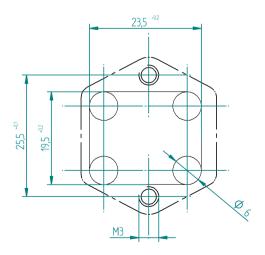


Montageausschnitt/ Panel cutout



The information/details in this datasheet merely contain general descriptions or performance factors which, when applied in an actual situation, do not always correspond with the described form, and may be amended by way of the further development of products. The desired performance factors shall only be binding if these are expressly agreed on conclusion of the contract.



Datasheet-No. 931-697-106 Type: STASEI 5

EN Revison: 00 Created: 2015-08-25 aborkowi

Panel mounted plug

# **Datasheet**



### **Product description**

Description Panel mounted plug

- unmounted with enclosed contacts,

sealing enclosed separately

 Type
 STASEI 5

 Order No
 931-697-106

Number of contacts 5+PE

Conductor size max. 1,0 mm<sup>2</sup>

Standard DIN EN 61984, IEC 60335

Color housing grey
Color contact bearer black

### **Technical data**

Clearance / Creepage distance DIN EN 60664-1 (2008/01); VDE 0110-1

Rated voltage 400 V AC / 250 V DC Rated current \* 6 A AC / 10 A DC

Pollution degree 3 acc. to DIN EN 60664-1 (VDE 0110-1)

Contact resistance < 10 mOhm
Type of connection crimp
Mounting screw: M 3

### **Materials**

Contact bearer PA 6 GF
Housing PA 6.6 GF
Contact CuZn
Contact plating Cu/Sn

Fastening screw A4, stainless steel
Hexagon nut A4, stainless steel
Gasket(s) NBR, Flat gasket

### **Environmental conditions**

Protection class (IEC 60529) \* IP54

Temperature range (connector) -30°C to +90°C, notice Derating

# Flammability class

Housing UL 94 HB
Contact bearer UL 94 V-0

# **Approvals**

 VDE
 VDE-Reg.-Nr.: 1806

 SEV
 ESTI: 10.0329

### **Accessories**

Scope of delivery Panel mounted plug with flat gasket

Mating connectors / fitting to Sockets of series STAK... 5

Accessories to order separately STASI 3, 732-045-..., safety bracket

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<sup>\*</sup> Notice derating

<sup>\*</sup> only if mounted and locked in combination with Hirschmann / Lumberg connector.

# **Datasheet**



# Additional technical data

Fastening torque (mounting screw)

M 3: (50-60) Ncm, flange M 2,5: (40-50) Ncm, housing

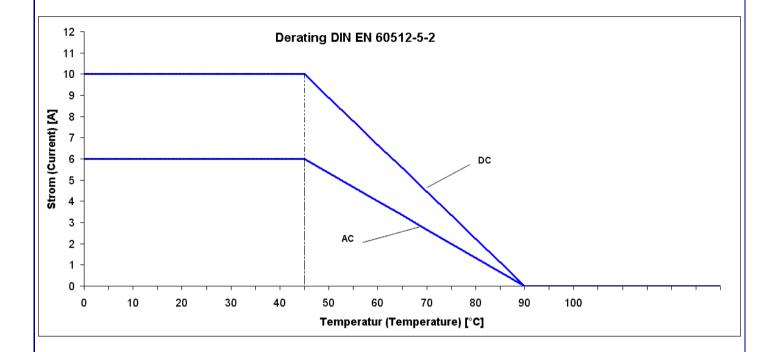
# **Notes**

Do not connect or disconnect under load.









### product overview

Article-No.	Туре
931-697-106	STASEI 5

STASEI 5 Datasheet-No. 931-697-106 Type:

Panel mounted plug EN Revison: 00 Created: 2015-08-25 aborkowi