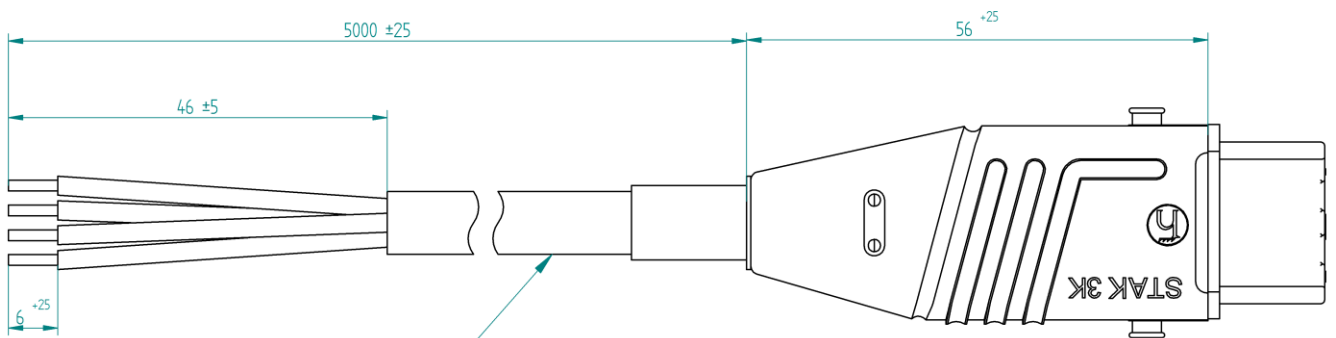


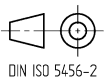
RoHS ✓



Leitung schwarz,  
cable black,  
H05 RR-F 4G0,75

- 1 - blau / blue
- 2 - schwarz / black
- 3 - braun / brown
- PE - grün-gelb / green-yellow

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.



**Product description**

Description	Molded cable socket straight
Type	STAK 3 K 075 HNL 5000mm
Order No	see product overview
Type of contacts	female
Number of contacts	3+PE
Conductor size	0,75 mm <sup>2</sup>
Color housing	black
Color contact bearer	black

**Technical data**

Clearance / Creepage distance	DIN EN 60664-1 (2008/01); VDE 0110-1
Rated voltage	250V DC / 400V AC
Rated current *	10 A
Rated impulse voltage	2,5 / 4 kV
Pollution degree	3 acc. to DIN EN 60664-1 (VDE 0110-1)
Contact resistance	≤ 10 mOhm
Type of connection	solder
Mating cycles	max. 50
Mounting	safety bracket

\* Notice derating

**Materials**

Contact	CuZn
Contact plating	Cu/Sn
Contact bearer	PA GF
over molding	PA GF
Gasket(s)	NBR, black

**Environmental conditions**

Protection class (IEC 60529) *	IP54
Temperature range (connector)	-30°C to +90°C, notice Derating
Temperature range (cable, hard-wired)	see cable specification

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

**Flammability class**

over molding	UL 94 HB
Contact bearer	UL 94 V-0

**Approvals**

VDE	VDE-Reg.-Nr.: 727
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**Accessories**

Mating connectors	Cableplug, appliance plug of series: STAS 3 ...
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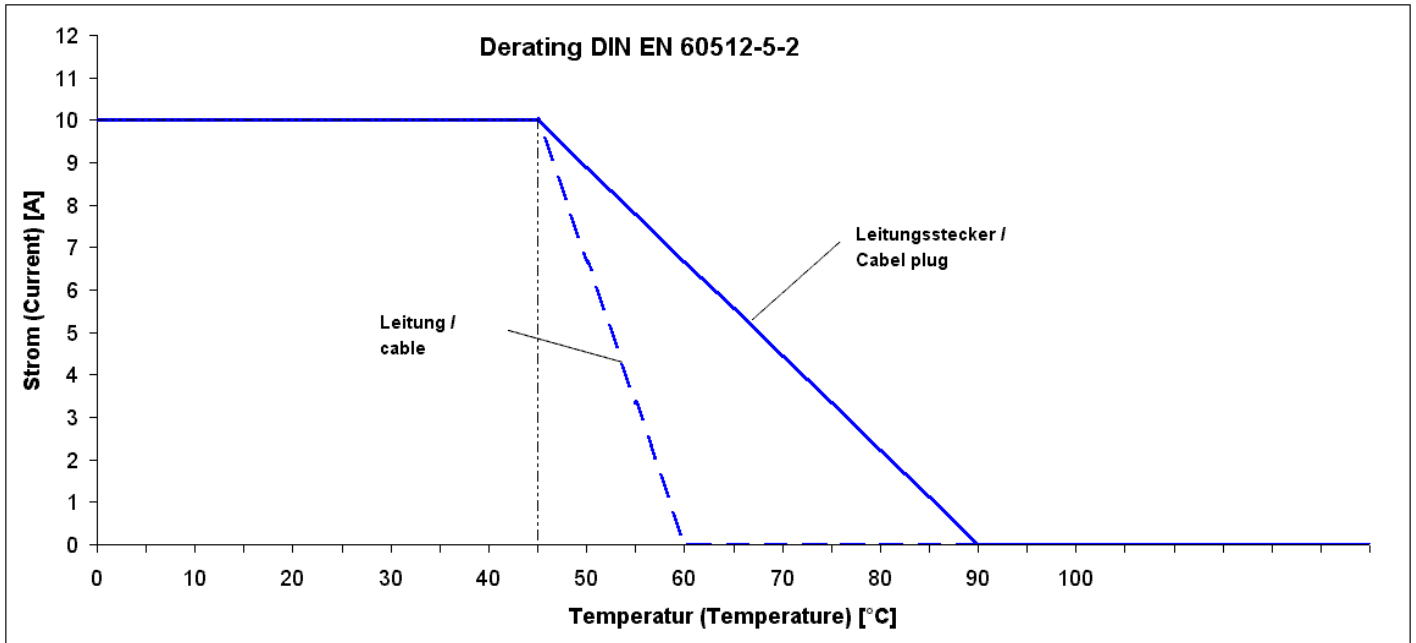
**Cable-data**

Cabletype	H05RR-F 4G0,75
Wire finishing	tinned
Cable material	EM 3 (EPDM)
Cable color	black
Cable size	0,75 mm <sup>2</sup>
Wire-colors, pin-assignment	see page 1
Wire isolation	EI 4 (EPDM)
Number of wires	4
Temperature range (hard-wired)	-25°C to +60°C

further types on request

**Notes**

Do not connect / disconnect under load.



product overview

Article-No.	Type
000-010-909	STAK 3 K 075 HNL 5000mm
000-010-910	STAK 3 K 075 HNL 10000mm