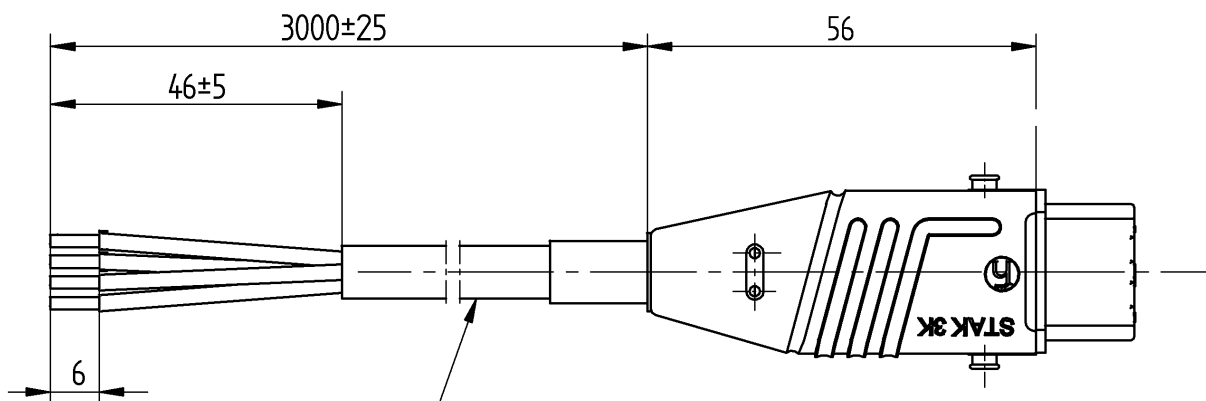




Leitung schwarz,
Cable black,
H05 RR-F 4G0,75

- 1 – blau / blue
- 2 – schwarz / black
- 3 – braun / brown
- PE – grüngelb / greenyellow

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 3000mm
Order No	000-010-908
Type of contacts	female
Number of contacts	3+PE
Conductor size	0,75 mm ²
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 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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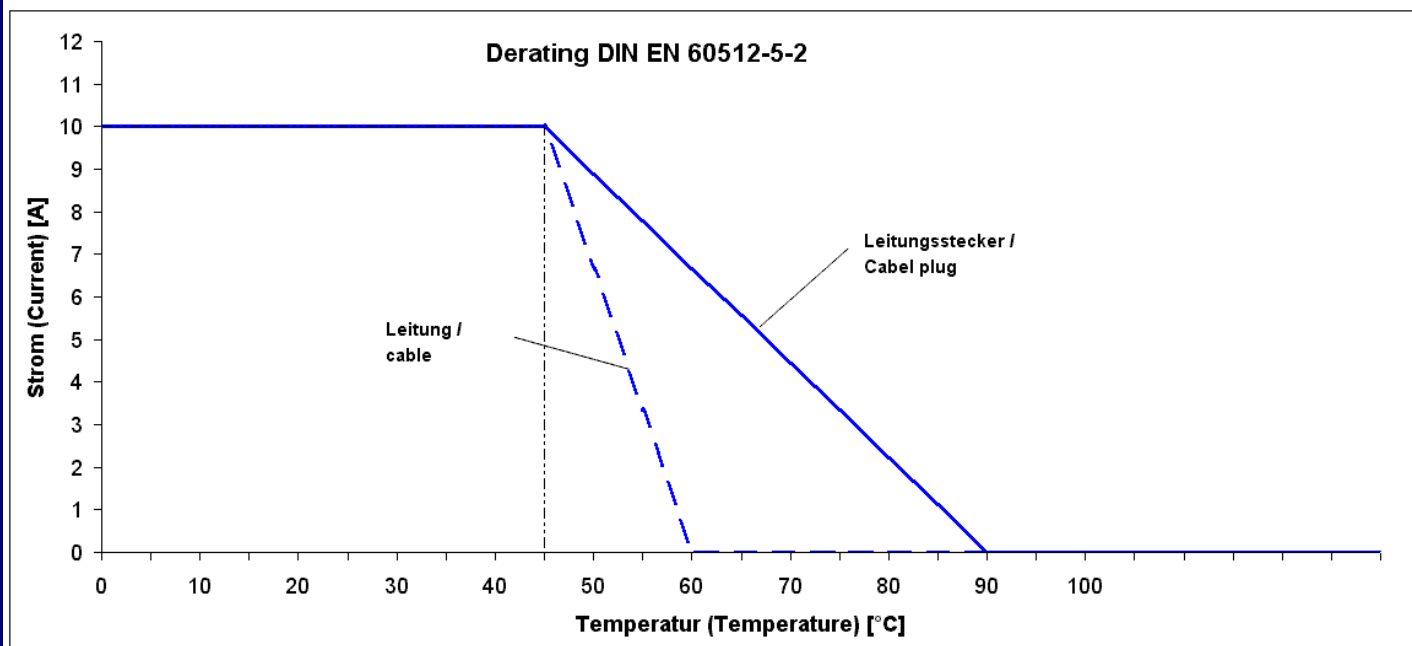
Cable-data

Cabletype	H05RR-F 4G0,75
Cable length L	3 m
Cable strip L1	46 mm
Wire finishing	tinned
Cable material	EM 3 (EPDM)
Cable color	black
Cable size	0,75 mm ²
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
000-010-908	STAK 3 K 075 HNL 3000mm