



## Technical Data

number of pins	7
power	5 (4+PE)
signal	2
temperature range	-20 °C to 130 °C
clamping range	Ø 9.5 mm to Ø 14.5 mm
protection type	when connected IP 66/67

## Electrical Data

	power	signal
rated current	max. 30 A*	max. 1.2 A*
rated voltage	630V/AC 850V/DC 50V/DC 30V/AC	
rated insulation voltage (L-L)	6000 V	1500 V

mating cycles 500

## Data according to VDE 0110/EN61984, Paragraph 6.19.2.2

pollution degree	3
over voltage category	III
max. height for operation	2000 m

## Material

housing	zinc diecast / nickel plated
insulation insert	PA 6.6 mod., UL 94/V0
seals	FKM
clamp ring	brass / nickel plated

## Contacts (not part of product contents)

## Tools (not part of product contents)

**H 52 A 407 NN 00 58 0100 000**

**H K A 407 N 00 58 0100 000**



**Contact Arrangement**  
mating view



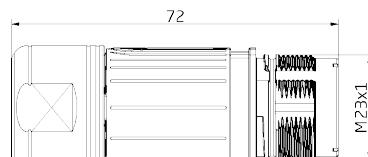
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**Main Dimensions**  
Extension

\*for max. wire cross-section  
pay attention to the  
cross-section of used contacts