



**Technical Data**

number of pins	7
power	7 (6+PE)
temperature range	-20 °C to 130 °C
clamping range	Ø 3.5 mm to Ø 6.0 mm
protection type	when connected IP 66/67

**Electrical Data**

	<b>power</b>
rated current	max. 14 A*
rated voltage	630 V (AC/DC)
rated insulation voltage (L-L)	6000 V

mating cycles	500
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**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	PBT, UL 94 / V0
seals	FKM
clamp ring	brass / nickel plated

**Contacts** (not part of product contents)

**Tools** (not part of product contents)

**B KU A 854 NN 00 87 070A 000**  
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**Contact Arrangement**  
mating view

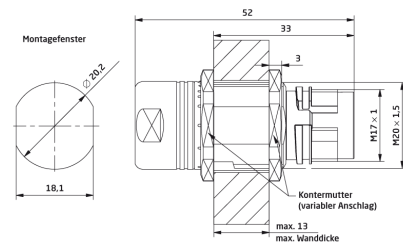


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**Main Dimensions**  
Extension

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