



**intercontec**  
products

# 923 Extension

**speedtec** - ready

6-pin

EMC - Shielding

Earth-to-Housing Connection according to VDE 0627

Anti-vibration o-ring

## Technical Data

number of pins 6  
power 6 (3+PE+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**  
rated current max. 30 A\*  
rated voltage 630V (AC/DC)  
rated insulation voltage (L-L) 6000 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)

**B KU A 186 NN 00 42 0200 000**  
**B K A 186 N 00 42 0200 000**



**Contact Arrangement**  
mating view

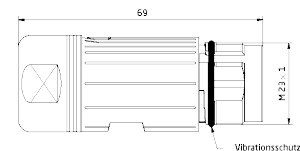


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**Main Dimensions**  
Extension

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

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