



intercontec
products

940 Bulkhead connector

6-pin
Earth-to-Housing Connection according to VDE 0627
flange mount / Flange 40x40

Technical Data

number of pins	6
power	4 (3+PE)
signal	2
temperature range	-20 °C to 130 °C
protection type	when connected IP 66/67

Electrical Data

rated current	power max. 75 A*	signal max. 30 A*
rated voltage	630V (AC/DC)	250 V (AC/DC)
rated insulation voltage (L-L)	6000 V	4000 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	PA 6.6 mod., UL 94/V0
seals	FKM

Contacts (not part of product contents)

Tools (not part of product contents)

C DF A 263 NN 00 00 0001 000
C D A 263 N 00 00 0001 000



Contact Arrangement
mating view

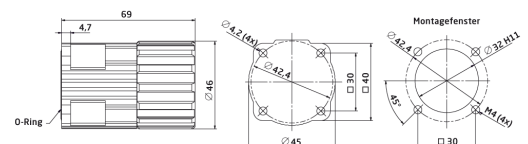


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Main Dimensions
Bulkhead connector

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