

923 Plug



9-pin **EMC - Shielding** Earth-to-Housing Connection according to VDE 0627

B ST A 082 NN 00 42 0100 000 B S A 082 N 00 42 0100 000



Contact Arrangement mating view





Tools (not part of product contents)

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Main Dimensions Plug

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

rated insulation voltage (L-L) mating cycles Data according to VDE 0110/EN61984, Paragraph 6.19.2.2

over voltage category max. height for operation

Technical Data

number of pins

temperature range

clamping range

protection type **Electrical Data**

rated current rated voltage

pollution degree

Material

clamp ring

housing insulation insert seals

power signal

500

3 III

FKM

2000 m

9

5

4 (3+PE)

power

6000 V

max. 30 A* 630V (AC/DC)

-20 °C to 130 °C

Ø 9.5 mm to Ø 14.5 mm

when connected IP 66/67

zinc diecast / nickel plated PA 6.6 mod., UL 94/V0

brass / nickel plated

signal

2500 V

max. 7 A* 250 V (AC/DC)