



917 Plug

**4-pin
insulation insert Code 1 (socket)
EMC - Shielding
Connection Cross Section to 2.5 mm²
Earth-to-Housing Connection according to VDE 0627**

Technical Data

number of pins	4
power	4 (3+PE)
temperature range	-20 °C to 130 °C
clamping range	Ø 9.5 mm to Ø 12.0 mm
protection type	when connected IP 66/67

Electrical Data

rated current	max. 20 A*
rated voltage	630V (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 ST A 896 NN 00 86 202A 000
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Contact Arrangement
mating view



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Main Dimensions
Plug

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