



617 Plug

**17-pin
insulation insert Code 1
EMC - Shielding
Connection Cross Section to 0.5 mm²**

Technical Data

number of pins 17
temperature range -20 °C to 130 °C
clamping range Ø 6.0 mm to Ø 9.5 mm
protection type when connected IP 66/67

Electrical Data

rated current
rated voltage
rated insulation voltage (L-L)

signal
max. 3.6 A*
63 V (AC/DC)
1500 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 PBT, UL 94 / V0
seals FKM
clamp ring brass / nickel plated

Contacts (not part of product contents)

Tools (not part of product contents)

**A ST A 876 NN 00 85 200A 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