

623 Extension

speedtec - ready

insulation insert Code 0° housing code 1 EMV - shielding

Technical Data

number of pins temperature range -20 °C to 130 °C clamping range Ø 6.0 mm to Ø 10.0 mm protection type when connected IP 66/67

Electrical Data signal max. 7 A* 125 V (AC/DC) 2000 V rated current rated voltage rated insulation voltage (L-L)

mating cycles

Data according to VDE 0110/EN61984, Paragraph 6.19.2.2

pollution degree over voltage category 3 III max. height for operation 2000 m

Material

zinc diecast / nickel plated PBT, UL 94 / V0 housing insulation insert seals FKM brass / gold plated contacts clamp ring brass / nickel plated

Contacts

61.004.11 Item: type Contact Pin ø1.0 mm cross section crimp/ 0.14 - 1.00 mm² contact resistance < 5 mOhm

Tools (not part of product contents) digital crimping tool for 0,6mm/1,0mm/1,5mm/2,0mm-contacts Item: C0.235.00

analog crimping tool for 1 mm-/2 mm- contacts Item: C0.201.00

analog crimping tool for 1 mm contacts Item: C0.101.00

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Contact Arrangement mating view



Contact Pin ø1.0 mm crimp/ 0.14 - 1.00 mm² Item: 61.004.11



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