Product sheet

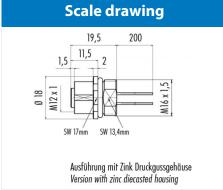
Automation Technology

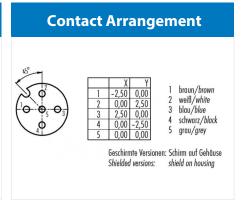


Product Contacts: 5, Female panel mount connector with single wires, 0.25 mm², contact insert, red, M16 x 1.5

Area M12-A Series 713/763 Article number 76 0232 0011 00505 0200







You can find the assembly instruction on the next page.

Technical data

General features

Connector Design Connector locking system Termination Wire gauge (mm) Wire gauge (AWG) Upper temperature Lower temperature

Cable data

Approval 1

female panel mount connector bolted Strands UL 1007/1569 0,25 mm² 24 85 °C -40 °C

UL

Electrical parameters

Rated voltage 125 V Rated impulse voltage 1500 V Pollution degree 3 Overvoltage category Ш Material group П Rated current (40°C) 4 A Volume resistivity \leq 3 m Ω EMV compliance not shielded Degree of protection Mechanical operation > 50 Mating cycles

Material

 Material of contact
 CuSn (Bronze)

 Contact plating
 Au (gold)

 Material of contact body
 PA

 Material of housing
 Zink Druckguss vernickelt

Product sheet

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Installation instructions / Mounting cutout Mit Fläche als Verdrehschutz Mit Durchgangsbohrung Mit Gewinde, einschraubbar With bore hole With flats as anti-rotation device With thread to screw in PG 9/M16 x 1,5 PG 9 PG 9 16,2 15,3 PG 13,5 21,5 PG 13,5 20,5 M16x1,5 M16x1,5 17,0 M20x1,5 M20x1,5 21,0 16,1 Anzugsdrehmoment/Tightening moment Metallgehäuse/Metal housing 6,25 Nm 13,5 1 x 45° alternativ/alternativ Kunststoffgehäuse/Plastic housing 3,75 Nm