### **Product sheet**

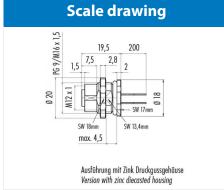
# **Automation Technology**

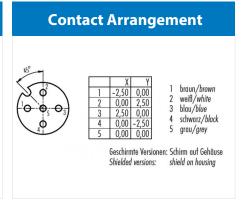


Product Contacts: 5, Female panel mount connector, screwed from front, with single wires, 0.25 mm<sup>2</sup>, PG 9 VA

Area M12-A Series 713/763 Article number 76 2532 1111 00005-0200







# You can find the assembly instruction on the next page.

-40 °C

# **Technical data**

### **General features**

Connector Design Connector locking system Termination Wire gauge (mm) Wire gauge (AWG) Upper temperature Lower temperature female panel mount connector bolted Strands 0,25 mm<sup>2</sup> 24 85 °C

## **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 $\Omega$ EMV compliance not shielded Degree of protection IP68 > 100 Mating cycles Mechanical operation

### **Material**

Material of contact CuSn (Bronze)
Contact plating Au (gold)
Material of contact body PA

### **Product sheet**

# **Automation Technology**



Product Contacts: 5, Female panel mount connector, screwed from front, with single wires, 0.25 mm², PG 9 VA

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# Mit Fläche als Verdrehschutz With flats as anti-rotation device Mit Durchgangsbohrung With bore hole | PG 9 | 15,3 | M16x1,5 | 16,1 | | Anzugsdrehmoment/Tightening moment | Metallgehäuse/Metal housing | 6,25 Nm | | Kunststoffgehäuse/Plastic housing | 3,75 Nm