#### **Product sheet**

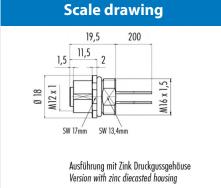
# **Automation Technology**

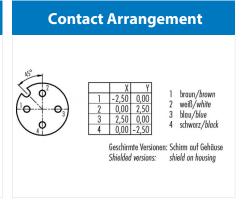


Product Contacts: 4, Female panel mount connector with single wires, 0.25 mm², contact insert, black, M16 x 1.5

Area M12-A Series 713/763 Article number 76 0232 0011 00004 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 mm<sup>2</sup> 24 85 °C -40 °C

UL

# **Electrical parameters**

Rated voltage 250 V Rated impulse voltage 2500 V Pollution degree 3 Overvoltage category Ш Material group Rated current (40°C) 4 A Volume resistivity  $\leq$  3 m $\Omega$ 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

c**FL**°us

### **Product sheet**

# **Automation Technology**



Product Contacts: 4, Female panel mount connector with single wires, 0.25 mm², contact insert, black, M16 x 1.5

Area M12-A Series 713/763
Article number 76 0232 0011 00004 0200

#### 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