#### **Product sheet**

# **Automation technology**



Product

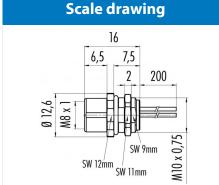
Contacts: 8, Female panel mount connector with single wires, fixing thread,

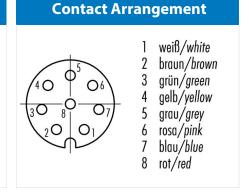
M10 x 0.75

Pole

M8 Series 768/718 Area Article number 09 3426 00 08







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

## **Technical data**

#### **Common values**

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

Female panel mount connector screw Single wires 0.14 0.14 mm<sup>2</sup> 85 °C -40 °C

#### **Electrical values**

Rated voltage 30 V Rated impulse voltage 800 V Pollution degree 3 Overvoltage category П Material group Ш Rated current (40°C) 1.5 A Volume resistivity ≤ 3 mΩ Degree of protection IP67 Mechanical operation > 100 mating cycles

#### **Material**

Material of contact CuSn (Bronze) Au (Gold) Contact plating Material of contact body PA (UL 94 HB) Material of housing Nickel-plated zinc die casting

Contacts: 8, Female panel mount connector with single wires, fixing thread, M10 x 0.75

### **Product sheet**

# **Automation technology**



Product

Contacts: 8, Female panel mount connector with single wires, fixing thread, M10 x 0.75

Article number

Area

M8 Series 768/718 09 3426 00 08

Pole

#### Installation instructions / Mounting cutout Mit Fläche als Verdrehschutz Mit Durchgangsbohrung Mit Gewinde, einschraubbar With bore hole With thread to screw in With flats as anti-rotation device 0,5 x 45° 0,5 x 45° Gewinde E/thread E 8,1 2,5 10,1 2,5 M8 x 0,5 4,5 7,1 M10 x 0,75 5,0 9,1 Anzugsdrehmoment/Tightening moment 1 Nm D min B min B max C max C