### **Product sheet**

# **Automation technology**



Product

Pole

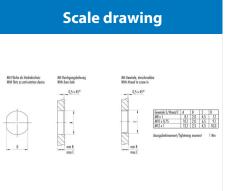
Contacts: 8, female panel mount

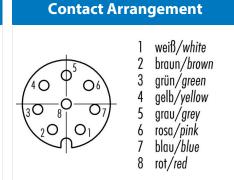
connector, front mounting, with single

Area Article number

M8 Series 768/718 09 3426 86 08







## **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> 26 85 °C -40 °C

### **Electrical values**

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

#### **Material**

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

Contacts: 8, female panel mount connector, front mounting, with single wires