## Product sheet Automation technology

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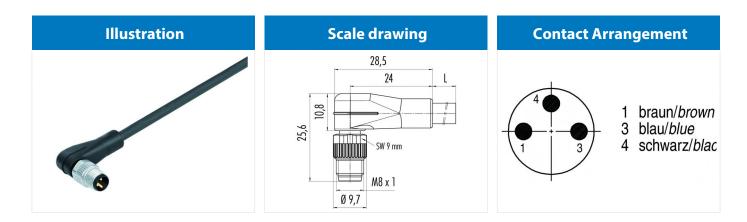


Product

Pole

Contacts: 3, Male angled connector, overmoulded, screw type M8 x 1, with hexagonal die-cast threaded ring

Area Article number M8 Series 718 77 3403 0000 50003-0200



# **Technical data**

#### **Common values**

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

### Cable data

material housing
Insulation single lead
Single lead structure
Cable sheath Ø
Conductor resistance
Temperature range cable movable c from
Temperature range cable movable c to
Temperature range cable fixed c from
Temperature range cable fixed c to
Bending radius cable fixed
Bending radius cable movable
Approval

Male angled connector screw crimp, injection-moulded cable 0.25 mm<sup>2</sup> 24 85 °C -25 °C

PUR PVC 32 x 0.1 4.5 720/Km -5 70 -15 70 min. 5 x D min. 10 x D

### **Electrical values**

Rated voltage
Rated impulse voltage
Pollution degree
Overvoltage category
Material group
Rated current (40°C)
Volume resistivity
EMV compliance
Degree of protection
Mechanical operation

#### **Material**

Material of contact Contact plating Material of contact body Material of housing  $\begin{array}{l} 60 \ V \\ 800 \ V \\ 3 \\ II \\ II \\ 4 \ A \\ \leq 3 \ m\Omega \\ nicht geschirmt \\ IP67 \\ > 100 \ mating cycles \end{array}$ 

CuZn (Brass) Au (Gold) PUR PUR

Contacts: 3, Cable length 2 m, cable: 3 x 0.25, PUR cable sheath, male angled connector, overmoulded, screw type M8 x 1, with hexagonal die-cast threaded ring

