## Product sheet Automation technology

4

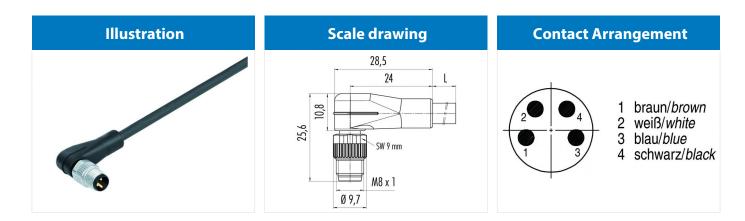


Product

Pole

Contacts: 4, Male angled connector, overmoulded, screw type M8 x 1, with hexagonal die-cast threaded ring

Area Article number M8 Series 718 77 3403 0000 20004-0200



# **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

PVC PVC 32 x 0.1 4.5 79.90/Km -5 70 -15 70 min.5 x D min.10 x D

### **Electrical values**

#### **Material**

Material of contact Contact plating Material of contact body Material of housing  $\begin{array}{l} 30 \text{ V} \\ 800 \text{ V} \\ 3 \\ \text{II} \\ \text{II} \\ 4 \text{ A} \\ \leq 3 \text{ } m\Omega \\ \text{nicht geschirmt} \\ \text{IP67} \\ > 100 \text{ mating cycles} \end{array}$ 

CuZn (Brass) Au (Gold) PUR PUR

Contacts: 4, Cable length 2 m, cable: 4 x 0.25, PVC cable sheath, male angled connector, overmoulded, screw type M8 x 1, with hexagonal die-cast threaded ring

