## Product sheet Automation technology

8

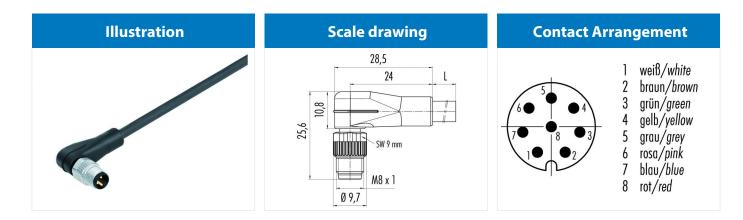


Product

Pole

Contacts: 8, Male angled connector, overmoulded, screw type M8 x 1, with hexagonal die-cast threaded ring

Area Article number M8 Series 718 77 3403 0000 20008-0200



# **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 6 <79Ω/Km -25 80 min.5 x D min.5 x D UL, CSA

### **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 30 V 800 V 3 II II.5 A  $\leq$  3 m $\Omega$ nicht geschirmt IP67 > 100 mating cycles

CuZn (Brass) Au (Gold) PUR PUR

Contacts: 8, Cable length 2 m, cable: 8 x 0.25, PVC cable sheath, male angled connector, overmoulded, screw type M8 x 1, with hexagonal die-cast threaded ring

