#### **Product sheet**

# **Automation technology**



Product Contacts 3: Connecting cord, cable plug

connector, female cable connector, M8x1, snap version, 3x0.25 PUR

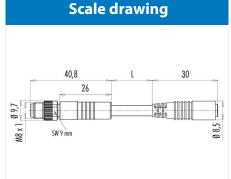
Pole 3

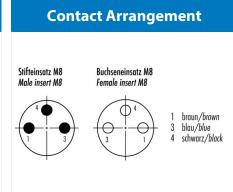
**x1,** Article number

Area

Connecting cords Series 765 79 5060 20 03

Illustration





# **Technical data**

#### **Common values**

Connector Design Connector locking system Termination Wire gauge (mm) Wire gauge (AWG) Upper temperature Lower temperature Connecting cord Snap crimp, injection-moulded cable 0.25 mm<sup>2</sup> 24 70 °C -25 °C

### **Electrical values**

Rated voltage 60 V Rated impulse voltage 1500 V Pollution degree 3 Overvoltage category П Material group Ш Rated current (40°C) 4 A Volume resistivity  $\leq$  3 m $\Omega$ EMV compliance nicht geschirmt Degree of protection Mechanical operation > 50 mating cycles

### **Material**

Material of contact

Contact plating Material of contact body Material of housing Pin/ CuZn (brass), socket/ CuSn (bronze) Au (Gold) PUR PUR

Contacts 3: Connecting cord, 2m, cable plug connector M8 x 1 - female cable connector M8 x 1, cable 3 x 0.25 PUR, snap version