### **Product sheet**

# **Automation technology**



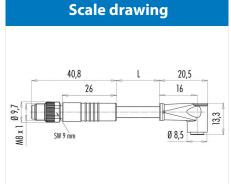
Product Contacts 3: Connecting cord, cable plug connector - female angled connector,

M8x1, snap version, 3x0.25 PUR

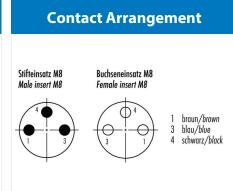
Pole

**Connecting cords Series 765** Article number 79 5062 10 03

# Illustration



Area



# **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 Pin/ CuZn (brass), socket/ CuSn

(bronze) Contact plating Au (Gold) Material of contact body PUR Material of housing PUR

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