### **Product sheet**

# **Automation technology**



Product Contacts 4: Connecting cord, cable plug

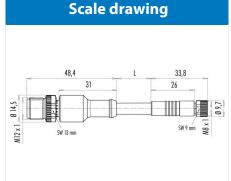
connector M12x1-female cable connector,

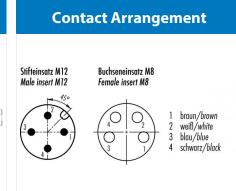
M8x1, 4x0.25 PUR

Pole

Area Article number Connecting cords Series 765 79 5009 20 04

# Illustration





# **Technical data**

## **Common values**

Connector Design Connector locking system Termination Wire gauge (mm) Wire gauge (AWG) Upper temperature Lower temperature Connecting cord screw crimp, injection-moulded cable 0.25 mm<sup>2</sup> 24 85 °C -25 °C

# **Electrical values**

Rated voltage 30 V Rated impulse voltage 800 V Pollution degree 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 > 100 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 4: Connecting cord, 2m, cable plug connector M12 x 1 - female cable connector M8 x 1, cable  $4 \times 0.25$  PLIR