### **Product sheet**

# **Automation technology**



Product Contacts 4/3: Connecting cord, double

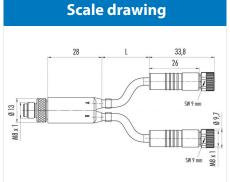
plug M8x1 - 2 female cable connector

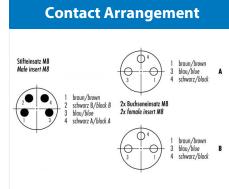
M8x1, 3x0.14 mm<sup>2</sup> PUR

Pole 4/

Area Connecting cords Series 765
Article number 79 5203 03 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 0.14 mm<sup>2</sup> 26 85 °C

-25 °C

# **Electrical values**

Rated voltage 60 V Rated impulse voltage 1500 V Pollution degree 3 Overvoltage category П Ш Material group Rated current (40°C) 2 A Volume resistivity  $\leq$  3 m $\Omega$ EMV compliance not shielded Degree of protection IP67 Mechanical operation > 100 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 4/3: Cable length 0.3 m, double plug M8 - 2 female cable connectors M8, 3 x 0.14 mm<sup>2</sup> PUR