### **Product sheet**

# **Automation technology**



Product Contacts 4: Cable plug connector M12 1 -

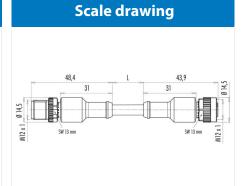
female cable connector M12 x 1, 4 x 0.34

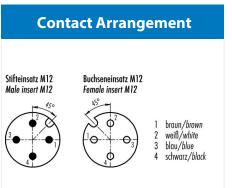
PUR

Pole

Area Article number Connecting cords Series 765 79 5001 20 04

# Illustration





# Technical data

## **Common values**

Connector Design

Connector locking system Termination Wire gauge (mm) Wire gauge (AWG) Upper temperature Lower temperature Cable plug connector - female cable connector

screw

crimp, injection-moulded cable

0.34 mm<sup>2</sup>

85 °C -25 °C

# **Electrical values**

Rated voltage 250 V Rated impulse voltage 2500 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 2 m, cable plug connector M12x1 - female cable connector M12 x 1, cable  $4 \times 0.34$  PLIR