### **Product sheet**

# **Automation technology**



Product Contacts 4: Cable plug connector M12x1 -

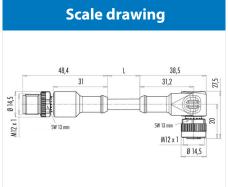
female angled connector, with LED PNP NOC (normally open contact) M12x1,

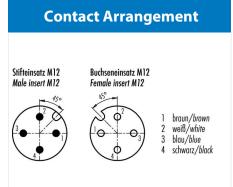
4x0.34 PUR

Pole

Area Article number Connecting cords Series 765 79 5004 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 angled connector screw crimp, injection-moulded cable 0.34 mm<sup>2</sup> 22 85 °C

-25 °C

# **Electrical values**

Rated voltage 30 V Rated impulse voltage 500 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 M12 x 1 - female angled connector with LED PNP NOC (normally open contact) M12 x 1, cable 4 x 0.34 PUR