Product sheet

Pole

Automation technology



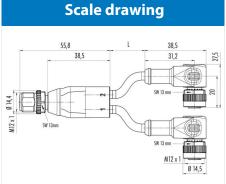
Product Contacts 4/3: Double plug M12x1 - 2

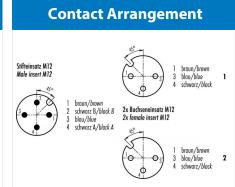
female angled connectors, with LED PNP NOC, M12x1, 3 x $0.34~\text{mm}^2$ PUR

4/3

Area Article number Connecting cords Series 765 79 5202 10 04

Illustration





Technical data

Common values

Connector Design

Connector locking system Termination Wire gauge (mm) Wire gauge (AWG) Upper temperature Lower temperature Double plug - female angled connector screw crimp, injection-moulded cable 0.34 mm²

22 85 °C -25 °C

Electrical values

Rated voltage 30 V Rated impulse voltage 500 V Pollution degree Overvoltage category Ш Material group Ш Rated current (40°C) 4 A Volume resistivity $\leq 3 \, \text{m}\Omega$ EMV compliance not shielded Degree of protection IP68 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: Connecting cord 1 m, double plug M12x1 - 2 female angled connectors M12x1, with LED PNP NOC, cable 3 x 0.34 mm^2 PUR