Product sheet

Automation technology



Product Contacts 4/3: Double plug M12x1 - 2

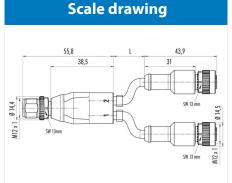
female cable connectors M12x1, 3 x 0.34

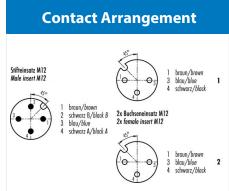
mm² PUR

Pole 4/3

Area Article number Connecting cords Series 765 79 5200 20 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 cable connector screw crimp, injection-moulded cable 0.34 mm² 22 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 $\leq 3 \, \text{m}\Omega$ 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 2 m, double plug M12x1 - 2 female cable connectors M12x1, cable $3 \times 0.34 \text{ mm}^2$ PUR