Product sheet

Automation technology



Product Contacts 4/3: Connecting cord, double

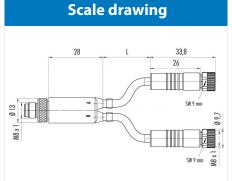
plug M8x1 - 2 female cable connector

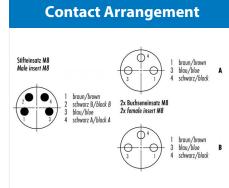
M8x1, 3x0.14 mm² PUR

Pole 4/

Area Connecting cords Series 765
Article number 79 5203 10 04







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 mm² 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 Ω 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 1 m, double plug M8 - 2 female cable connectors M8, 3 x 0.14 mm² PUR