Product sheet

Automation technology



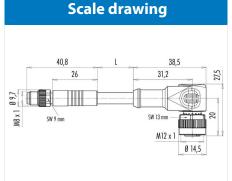
Product Contacts 3: Connecting cord, cable plug connector, M8x1-female angled

connector, M12x1, 3x0.25 PUR

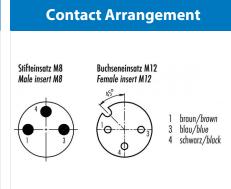
Pole

Connecting cords Series 765 Article number 79 5076 10 03

Illustration



Area



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 0.25 mm² 24 85 °C

-25 °C

Electrical values

Rated voltage 60 V Rated impulse voltage 1500 V Pollution degree 3 Overvoltage category П Material group Ш Rated current (40°C) 4 A Volume resistivity \leq 3 m Ω EMV compliance nicht geschirmt Degree of protection 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 3: Connecting cord, 1m, cable plug connector M8 x 1 - female angled connector M12 x 1, cable 3 x 0.25 PUR