Product sheet

Automation technology



Product Contacts 4: Connecting cord, cable plug

connector M8x1-female cable connector,

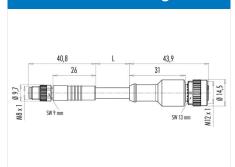
M12x1, 4x0.25 PUR

Pole

Connecting cords Series 765 Article number 79 5073 10 04

Illustration **Scale drawing**

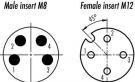




Area

Contact Arrangement

Buchseneinsatz M12



Stifteinsatz M8

braun/brown weiß/white blau/blue

schwarz/black

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 30 V Rated impulse voltage 800 V Pollution degree 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

Contact plating Material of contact body Material of housing

Pin/ CuZn (brass), socket/ CuSn (bronze)

Au (Gold) PUR PUR

Contacts 4: Connecting cord, 1m, cable plug connector M8 x 1 - female cable connector M12 x 1, cable 3 x 0.25