Product sheet Automation technology

4



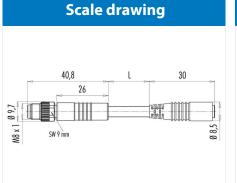
Product

Pole

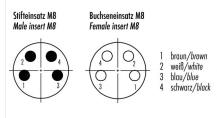
Contacts 4: Connecting cord, cable plug connector, female cable connector, M8x1, snap version, 4x0.25 PUR

Area Article number Connecting cords Series 765 79 5061 20 04





Contact Arrangement



Technical data

Common values

Connector Design Connector locking system Termination Wire gauge (mm) Wire gauge (AWG) Upper temperature Lower temperature

Connecting cord Snap crimp, injection-moulded cable 0.25 mm² 24 70 °C -25 °C

Electrical values

Rated voltage
Rated impulse voltage
Pollution degree
Overvoltage category
Material group
Rated current (40°C)
Volume resistivity
EMV compliance
Degree of protection
Mechanical operation

30 V 800 V 3II II 4 A $\leq 3 m\Omega$ nicht geschirmt IP65 > 50 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, 2m, cable plug connector M8 x 1 - female cable connector M8 x 1, cable 4 x 0.25 PUR, snap version