Product sheet

Pole

Automation technology



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

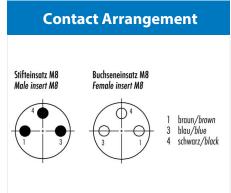
M8x1, snap version, 3x0.25 PUR

Area Article number Connecting cords Series 765 79 5062 20 03

Illustration



40,8 L 20,5 26 16 88 8W 9 mm Ø 8,5



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 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 > 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 3: Connecting cord, 2m, cable plug connector M8 x 1 - female angled connector M8 x 1, cable 3 x 0.25 PUR, snap version