Product sheet Automation technology

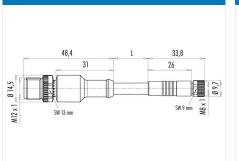


Product

Pole

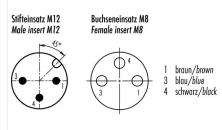
Contacts 3: Connecting cord, cable plug connector M12x1-female cable connector, M8x1, 3x0.25 PUR 3 Area Article number Connecting cords Series 765 79 5008 10 03





Scale drawing

Contact Arrangement



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 Rated impulse voltage Pollution degree Overvoltage category Material group Rated current (40°C) Volume resistivity EMV compliance Degree of protection Mechanical operation 60 V 1500 V 3II II 4 A $\leq 3 m\Omega$ nicht geschirmt IP67 > 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 3: Connecting cord, 1m, cable plug connector M12 x 1 - female cable connector M8 x 1, cable 3 x 0.25 PUR