Product sheet Automation technology



Product

Pole

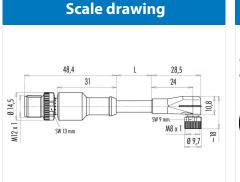
Contacts 4: Connecting cord, cable plug connector, M12x1-female angled connector, M8x1, 4x0.25 PUR

Area Article number

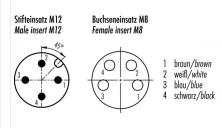
Connecting cords Series 765 79 5101 20 04



4



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

30 V 800 V 3 Ш Ш 4 A $\leq 3 \text{ m}\Omega$ 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 4: Connecting cord, 2m, cable plug connector M12 x 1 - female angled connector M8 x 1, cable 4 x 0.25 PUR