Product sheet

Automation technology



Product

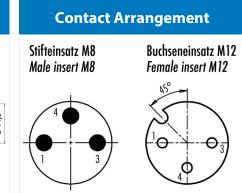
Pole

Contacts 3: Adaptor, male connector M8 - female connector M12

Area Article number Connecting cords Series 765 09 5283 00 03



Scale drawing ~50 22 [X SW] [14,9] 14,9



Technical data

Common values

Connector Design Connector locking system Upper temperature Lower temperature Adaptor screw 85 °C -25 °C

Electrical values

Rated voltage 60 V Rated impulse voltage 1500 V Pollution degree Overvoltage category П Material group Ш Rated current (40°C) 4 A $\leq 3 \text{ m}\Omega$ Volume resistivity EMV compliance not shielded Degree of protection IP67 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

Hot-melt adhesive

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