Product sheet Automation technology

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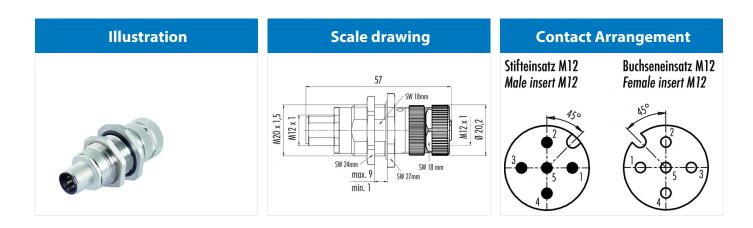


Product

Pole

Contacts 5: Adaptor, switch cabinet bushing, shielded, male connector M12 female connector M12

Area Article number Connecting cords Series 765 09 5241 00 05



You can find the assembly instruction on the next page.

Technical data

Common values

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

Electrical values

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

Material

Material of contact Contact plating Material of contact body Material of housing $\begin{array}{l} 60 \text{ V} \\ 1500 \text{ V} \\ 3 \\ \text{II} \\ \text{III} \\ 4 \text{ A} \\ \leq 3 \text{ m}\Omega \\ \text{not shielded} \\ \text{IP67} \\ > 100 \text{ mating cycles} \end{array}$

CuZn (Brass) Au (Gold) PA (UL 94 HB) Nickel-plated zinc die casting, nickel-plated brass

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female connector M12 5



