Product sheet

Automation technology



Product

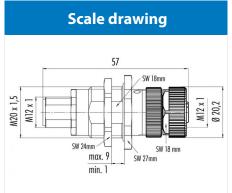
Contacts 8: Adaptor, switch cabinet bushing, shielded, male connector M12 -

female connector M12

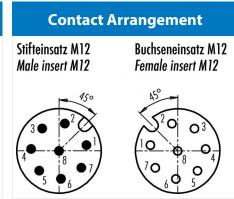
Pole

Connecting cords Series 765 Article number 09 5244 00 08





Area



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 ℃ -25 °C

Electrical values

Rated voltage 30 V Rated impulse voltage 800 V Pollution degree 3 Overvoltage category Ш Material group Ш Rated current (40°C) 2 A Volume resistivity \leq 3 m Ω EMV compliance not shielded Degree of protection Mechanical operation > 100 mating cycles

Material

Material of contact Contact plating Material of contact body Material of housing

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

Contacts 8: Adaptor, switch cabinet bushing, shielded, male connector M12 - female connector M12

Product sheet

Automation technology



Product

Pole

Contacts 8: Adaptor, switch cabinet bushing, shielded, male connector M12 -

female connector M12

Area Article number Connecting cords Series 765 09 5244 00 08

Schaltschrankdurchführung mit Durchgangsbohrung Lead-through for control cabinet with bore hole min. 1 max. C A B C M8 13,5 16,1 12 M12 18,2 20,1 9