#### **Product sheet**

# **Automation technology**



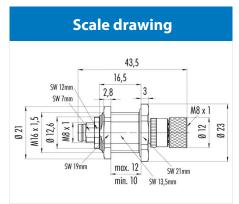
Product

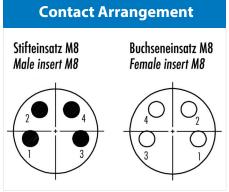
Contacts 4: Adaptor, switch cabinet bushing, shielded, male connector M8 female connector M8 Area Article number Connecting cords Series 765 09 5251 00 04

Pole

4

Illustration





You can find the assembly instruction on the next page.

## **Technical data**

#### **Common values**

Connector Design Connector locking system Termination Wire gauge (mm) Wire gauge (AWG) Cable outlet Upper temperature

Lower temperature

Adaptor screw ----85 °C

-25 °C

#### **Electrical values**

Rated voltage 250 V 2500 V Rated impulse voltage Pollution degree 3 Overvoltage category Ш Material group Ш Rated current (40°C) 4 A Volume resistivity  $\leq 3 \text{ m}\Omega$ EMV compliance 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 4: Adaptor, switch cabinet bushing, shielded, male connector M8 - female connector M8

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Product

Contacts 4: Adaptor, switch cabinet bushing, shielded, male connector M8 - female connector M8

Area Article number Connecting cords Series 765 09 5251 00 04

Pole

4

Schaltschrankdurchführung mit Durchgangsbohrung
Lead-through for control cabinet with bore hole

min. 1

May 13,5 16,1 12

M12 18,2 20,1 9

max. C