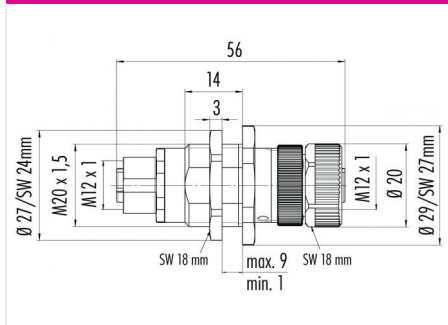


Product	<b>Contacts: 4, Adaptor, switch cabinet bushing, shielded, female connector / female connector with UL approval</b>	Area	<b>M12-D, M12-X Series 825/876 D-coding</b>
Pole	<b>4</b>	Article number	<b>09 5246 00 04</b>

**Illustration**



**Scale drawing**



**You can find the assembly instruction on the next page.**

**Technical data**

**Common values**

Connector Design	Adaptor
Connector locking system	screw
Wire gauge (mm)	-
Wire gauge (AWG)	-
Upper temperature	85 °C
Lower temperature	-40 °C

**Cable data**

material housing	-
Insulation single lead	-
Single lead structure	-
Conductor resistance	-
Bending radius cable fixed	-
Bending radius cable movable	-

**Electrical values**

Rated voltage	250 V
Rated impulse voltage	2500 V
Pollution degree	3
Overvoltage category	II
Material group	III
Rated current (40°C)	4 A
Volume resistivity	≤ 3 mΩ
EMV compliance	shielded
Degree of protection	IP67
Mechanical operation	> 100 mating cycles

**Material**

Material of contact	CuZn (Brass)
Contact plating	Au (Gold)
Material of contact body	PA (UL 94 HB)
Material of housing	Nickel-plated zinc die casting, nickel-plated brass

**Contacts: 4, Adaptor, switch cabinet bushing, shielded, female connector / female connector with UL approval**

Product	<b>Contacts: 4, Adaptor, switch cabinet bushing, shielded, female connector / female connector with UL approval</b>	Area	<b>M12-D, M12-X Series 825/876 D-coding</b>
Pole	<b>4</b>	Article number	<b>09 5246 00 04</b>

Installation instructions / Mounting cutout

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

