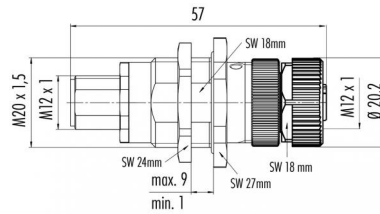


Product Area	Adapter, Lead-through for control cabinet, shielded M12 connectors D-Coding serie 825	Pole	4
		Article number	09 5245 00 04

illustration



scale drawing



You can find the assembly instruction on the next page.

Technical data

Common values

Connector Design	Adapter
Connector locking system	Screw-locking
Wire gauge (mm)	-
Wire gauge (AWG)	-
Max. Cable outlet	-
Upper temperature	+85 °C
Lower temperature	-40 °C

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
Degree of protection	IP 67
Mechanical operation	>100 mating cycles

Material

Material of contact	CuZn (brass)
Contact plating	Au (gold)
Material of contact body	PA
Material of housing	zinc diecasting, nickel plated / brass nickel plated

Cable data

material housing	-
insulation single lead	-
single lead structure	-
conductor resistance	-
bending radius cable fixed	-
bending radius cable movable	-

Contacts: 4, adapter lead - through for control cabinet, shielded



Product Area Adapter, Lead-through for control cabinet, shielded  
M12 connectors D-Coding serie 825

Pole 4  
Article number 09 5245 00 04

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Installation instructions / Mounting cutout

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

