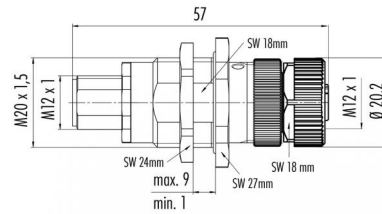


Product Area	Adapter, Lead-through for control cabinet, shielded M12 connectors D-Coding serie 825	Pole	4
		Article number	09 5245 00 04

illustration



scale drawing



You can find the assembly instruction on the next page.

Technical data

Common values

Connector Design	Adapter
Connector locking system	Screw
Wire gauge (mm)	-
Wire gauge (AWG)	-
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

