

N01K572–MC2043 (Order no. 092992)

Technical data

Approvals



Electrical connection values

Fuse	max. 5 A gG
Connection cross section	4 x 0.75 mm ²
Rated insulation voltage U_i	250 V
Rated impulse voltage U_{imp}	2.5 kV
Utilization category	DC-13 1 A 24 V AC-15 4 A 230 V
Switching current	min. at DC 12V 10 mA
thermal rated current I_{th}	5 A

Mechanical values and environment

Anfahrsgeschwindigkeit	0.01 ... 8 m/min
Connection type	1 x Cable
Number of door position NC contacts	1 Changeover contact
Number of door position NO contacts	1 (Changeover contact)
Actuating element	Steel ball D = 4 mm Ball plunger
Actuating force	15 ... 20 N
Installation orientation	any
Storage temperature	-25 ... 125 °C
Mechanical life	0.5 x 10 ⁶
Switching principle	Changeover contact with snap-action function

Degree of protection	IP67
Ambient temperature	-5 ... 125 °C (Can be used at 180 °C 200 h)

Material	
Contact	Silver alloy, gold flashed
Housing	Anodized die-cast alloy

Characteristic values according to EN ISO 13849-1 and EN IEC 62061

B _{10D}	20 x 10 ⁶
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Miscellaneous

C number	
	C2043