

N01R572–MC2043 (Order no. 094746)

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 _{i,imp}	2.5 kV
Utilization category	AC-15 4 A 230 V DC-13 1 A 24 V
Switching current	min. at DC 12V 10 mA
thermal rated current I _{th}	5 A

Mechanical values and environment

Anfahrsgeschwindigkeit	0.01 ... 50 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	Slide bearing metal Roller plunger (d roller = 5 mm)
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 10⁶

Miscellaneous

C number

C2043