NG1HB-510-MC569 (Order no. 091090)

Technical data

Approvals

c UL us LISTED

Electrical connection values

Fuse	max. 6 A gG
Connection cross section	0.34 … 1.5 mm²
Rated insulation voltage U_i	250 V
Rated impulse voltage U_{imp}	2.5 kV
Utilization category	
AC-12	10 A 230 V
AC-15	6 A 230 V
DC-13	6 A 24 V
Switching current	
min. at DC 24V	10 mA
thermal rated current I_{th}	6 A

Mechanical values and environment

Anfahrgeschwindigkeit	0.1 … 300 m/min
Connection type	
1 x	M20 x 1.5
Number of door position NC contacts	1
Number of door position NO contacts	1
Actuating element	
Slide bearing plastic	Roller lever arm (d roller = 30 mm, length = 32 mm)
Actuating force	min. 15 N
Installation orientation	any
Storage temperature	-25 … 80 °C
Mechanical life	30 x 10⁶
Contact bounce time	max. 3 ms

Switching principle	Snap-action switching contact
Schließzeit	max. 4 ms
Degree of protection	IP67
Ambient temperature	-25 ... 80 °C
Material	
Contact	Silver alloy, gold flashed
Housing	Anodized die-cast alloy

Miscellaneous

C number	
C569	