

**NG1FO-511-MC2329 (Order no. 111372)**

## Technical data

### Approvals



### Electrical connection values

Fuse	max. 6 A gG
Connection cross section	0.34 ... 1.5 mm <sup>2</sup>
Rated insulation voltage U <sub>i</sub>	250 V
Rated impulse voltage U <sub>imp</sub>	2.5 kV
Utilization category	
	DC-13 6 A 24 V
	AC-12 10 A 230 V
	AC-15 6 A 230 V
Switching current	
	min. at DC 24V 10 mA
thermal rated current I <sub>th</sub>	6 A

### Mechanical values and environment

Anfahrsgeschwindigkeit	0.5 ... 20 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	Spring actuator special length 200 mm
Actuating force	min. 15 N
Installation orientation	any
Storage temperature	-40 ... 80 °C
Mechanical life	4 x 10 <sup>6</sup>
Contact bounce time	max. 3 ms
Switching principle	Snap-action switching contact

Schließzeit	max. 4 ms
Degree of protection	IP67
Ambient temperature	-40 ... 80 °C
Material	
	Housing Anodized die-cast alloy
	Contact Silver alloy, gold flashed

**Miscellaneous**

C number	
	C2329

Additional feature Not for safeguard with personnel protection function, silicone diaphragms and low temperature grease. The ambient temperature was tested and the mechanical life determined at the customer's premises.