

NG1FO-3131-M (Order no. 086068)

Technical data

Approvals



Electrical connection values

Fuse	max. 4 A gG	
Connection cross section	0.34 ... 1.5 mm ²	
Rated insulation voltage U _i	250 V	
Rated impulse voltage U _{imp}	2.5 kV	
Utilization category		
	DC-13	4 A 24 V
	AC-15	4 A 230 V
Switching current		
	min. at DC 24V	1 mA
thermal rated current I _{th}	4 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	2	
Number of door position NO contacts	2	
Actuating element	Spring actuator	
Actuating force	min. 15 N	
Installation orientation	any	
Storage temperature	-25 ... 80 °C	
Mechanical life	30 x 10 ⁶	
Switching principle	Snap-action switching contact	
Degree of protection	IP67	
Ambient temperature	-25 ... 80 °C	

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

Miscellaneous

Additional feature	Not for safeguard with personnel protection function
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