

NG2SM-510SVM5C1883 (Order no. 084868)

Technical data

Approvals



Electrical connection values

Fuse	max. 4 A gG
Rated insulation voltage U_i	50 V
Rated impulse voltage U_{imp}	1.5 kV
Utilization category	
	AC-15 4 A 30 V
	DC-13 4 A 24 V
Switching current	
	min. at DC 24V 10 mA
thermal rated current I_{th}	4 A

Mechanical values and environment

Anfahrsgeschwindigkeit	0.1 ... 60 m/min
Connection type	
	1 x Plug connector M12 (5-pin)
Number of door position NC contacts	1
Number of door position NO contacts	1
Actuating element	Pivoted lever arm (Aluminum rod)
Actuating force	min. 15 N
Installation orientation	any
Storage temperature	-25 ... 80 °C
Mechanical life	30 x 10 ⁶
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	
	C1883