

NG2FO-511L060C1631 (Order no. 059485)

Technical data

Approvals



Electrical connection values

Fuse	max. 6 A gG	
Display module	AC/DC	12 ... 60 ... 60 V LED yellow
Rated insulation voltage U_i	250 V	
Rated impulse voltage U_{imp}	2.5 kV	
Utilization category	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

Anfahrsgeschwindigkeit	0.5 ... 20 m/min	
Connection type	1 x	Plug connector SR 6 (elbow adapter) (6-pin + PE)
Number of door position NC contacts	1	
Number of door position NO contacts	1	
Actuating element	Spring actuator	
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 IP65

Ambient temperature -25 ... 80 °C

Material

Contact Silver alloy, gold flashed

Housing Anodized die-cast alloy

Miscellaneous

C number

C1631

Additional feature Not for safeguards with personnel protection function