

NG1RS-510L060GE-M (Order no. 090403)

Technical data

Approvals



Electrical connection values

Fuse	max. 6 A gG	
Connection cross section	0.34 ... 1.5 mm ²	
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	DC-13	6 A 24 V
	AC-15	6 A 230 V
	AC-12	10 A 230 V
Switching current	min. at DC 24V	10 mA
thermal rated current I_{th}	6 A	

Mechanical values and environment

Anfahrgeschwindigkeit	0.01 ... 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	Slide bearing plastic	Roller plunger (d roller = 12 mm)
Actuating force	15 ... 30 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