

NG1RS-510L220-M (Order no. 090400)

Technical data

Approvals



Electrical connection values

Fuse	max. 6 A gG
Connection cross section	0.34 ... 1.5 mm ²
Display module	AC 230 V 15% ... 15% LED red
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

Anfahrsgeschwindigkeit	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 metal 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