

**NG1PS-510L110-M (Order no. 102864)**

## Technical data

### Approvals



### Electrical connection values

Fuse	max. 6 A gG	
Connection cross section	0.34 ... 0.75 mm <sup>2</sup>	
Display module	AC	110 V 15% ... 15% LED red
Rated insulation voltage U <sub>i</sub>	250 V	
Rated impulse voltage U <sub>imp</sub>	2.5 kV	
Utilization category	AC-15	6 A 230 V
	AC-12	10 A 230 V
	DC-13	6 A 24 V
Switching current	min. at DC 24V	10 mA
thermal rated current I <sub>th</sub>	6 A	

### Mechanical values and environment

Anfahrsgeschwindigkeit	0.5 ... 30 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 lever arm (Steel roller, d roller = 18 mm, length 28 – 78 mm)
Actuating force	min. 15 N	
Installation orientation	any	
Storage temperature	-25 ... 80 °C	

Mechanical life	30 x 10 <sup>6</sup>
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	
	Housing Anodized die-cast alloy
	Contact Silver alloy, gold flashed