

**NG1HB-510L220-M (Order no. 090362)**

## 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	230 V 15% ... 15% LED red
Rated insulation voltage $U_i$	250 V	
Rated impulse voltage $U_{imp}$	2.5 kV	
Utilization category	AC-12	10 A 230 V
	DC-13	6 A 24 V
	AC-15	6 A 230 V
Switching current	min. at DC 24V 10 mA	
thermal rated current $I_{th}$	6 A	

### Mechanical values and environment

Anfahrsgeschwindigkeit	0.1 ... 300 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 lever arm (d roller = 18 mm, length = 32 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