

**NB01D588–MC2211 (Order no. 102172)**

## Technical data

### Approvals



### Electrical connection values

Fuse	max. 10 A gG	
Connection cross section	max. 1.5 mm <sup>2</sup> (Screw terminal)	
Rated insulation voltage U <sub>i</sub>	250 V	
Rated impulse voltage U <sub>imp</sub>	2.5 kV	
Utilization category	AC-15	4 A 230 V
	DC-13	3 A 24 V
Switching current	min. at DC 5V	1 mA
thermal rated current I <sub>th</sub>	10 A	

### Mechanical values and environment

Anfahrgeschwindigkeit	0.01 ... 20 m/min	
Connection type	1 x	M12 x 1.5 (with pressure screw as edge protection)
Number of door position positively driven contacts	1	
Actuating element	Chisel plunger	
Actuating force	15 ... 20 N	
Installation orientation	any	
Storage temperature	-25 ... 70 °C	
Mechanical life	10 x 10 <sup>6</sup>	
Switching principle	Slow-action switching contact	
Degree of protection	IP40	

Ambient temperature -25 ... 70 °C

Material

Housing Anodized die-cast alloy

Contact Silver alloy, gold flashed

## Characteristic values according to EN ISO 13849-1 and EN IEC 62061

### Monitoring of the guard position

B<sub>10D</sub> 20 x 10<sup>6</sup>

## Miscellaneous

C number

C2211