

NB01R556PG9 (Order no. 011905)

Technical data

Approvals



Electrical connection values

Fuse	max. 6 A gG
Connection cross section	0.14 ... 1 mm ² (Screw terminal)
Rated insulation voltage U_i	250 V
Rated impulse voltage U_{imp}	2.5 kV
Utilization category	
	AC-15 2 A 230 V
	DC-13 2 A 24 V
Switching current	
	min. at DC 24V 10 mA
thermal rated current I_{th}	6 A

Mechanical values and environment

Anfahrsgeschwindigkeit	0.01 ... 50 m/min
Connection type	
	1 x PG 9 with special cable gland
Number of door position NC contacts	1 (Changeover contact)
Number of door position NO contacts	1 (Changeover contact)
Tightening torque	
	Screw terminal max. 0.2 Nm Hexagon socket AF 1.3 mm
Actuating element	
	Slide bearing metal Roller plunger (d roller = 5 mm)
Actuating force	15 ... 20 N

Installation orientation any

Storage temperature -25 ... 80 °C

Mechanical life 10 x 10⁶

Switching principle Changeover contact with snap-action function

Degree of protection IP67

Ambient temperature -5 ... 80 °C

Material

Contact Silver alloy, gold flashed

Housing Anodized die-cast alloy