NB01K556PG9 (Order no. 011903)

Technical data

Approvals

Electrical connection values

Fuse	max. 6 A gG
Connection cross section	0.14 … 1 mm² (Screw terminal)
Rated insulation voltage U_i	250 V
Rated impulse voltage U_{imp}	2.5 kV
Utilization category	
DC-13	2 A 24 V
AC-15	2 A 230 V
Switching current	
min. at DC 24V	10 mA
thermal rated current I_{th}	6 A

Mechanical values and environment

Anfahrgeschwindigkeit	0.01 … 8 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	
Steel ball D ball = 4 mm	Ball plunger
Actuating force	15 … 20 N
Installation orientation	any

Storage temperature	−25 … 80 °C
Mechanical life	10 x 10^6
Switching principle	Changeover contact with snap−action function
Degree of protection	IP67
Ambient temperature	−5 … 80 °C
Material	
Housing	Anodized die−cast alloy
Contact	Silver alloy, gold flashed