

NZ2HS-511L060C1631 (Order no. 106453)

Technical data

Approvals



Electrical connection values

Fuse	max. 6 A gG	
Display module	AC/DC	12 ... 60 ... 60 V LED yellow
Rated insulation voltage U_i	250 V	
Rated impulse voltage U_{imp}	2.5 kV	
Utilization category	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 ... 60 m/min	
Connection type	1 x	Plug connector SR6 (6-pin + PE)
Number of NO contacts	1	
Number of door position positively driven contacts	1	
Actuating element	Slide bearing metal	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 ⁶
Contact bounce time	max. 3 ms
Switching principle	Snap-action switching contact (Contact closing time<4 Contact bounce time<3)
Schließzeit	max. 4 ms
Degree of protection	IP65
Ambient temperature	-25 ... 80 °C
Material	
	Housing Anodized die-cast alloy
	Contact Silver alloy, gold flashed

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

	B10 _D	Mission time
Safe position sensing	2x10 ⁷	20 y
	Important! Values valid at DC-13 100 mA/24V	

Miscellaneous

C number	C1631
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