

NZ1HS-528L220-MC2456 (Order no. 127098)

Technical data

Approvals



Electrical connection values

Fuse	max. 4 A gG	
Connection cross section	0.34 ... 0.75 mm ²	
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	DC-13	4 A 24 V
	AC-15	4 A 230 V
Switching current	min. at DC 24V	1 mA
Safety class	I	
thermal rated current I _{th}	4 A	

Mechanical values and environment

Anfahrsgeschwindigkeit	0.1 ... 60 m/min	
Connection type	1 x	M20 x 1.5
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
Switching principle	Slow-action switching contact
Degree of protection	IP67
Ambient temperature	-25 ... 80 °C
Material	
	Contact Silver alloy, gold flashed
	Housing Anodized die-cast alloy

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	
	C2456