

NZ2DO-3131 (Order no. 090917)

Technical data

Approvals



Electrical connection values

Fuse	max. 4 A gG
Rated insulation voltage U_i	50 V
Rated impulse voltage U_{imp}	1.5 kV
Utilization category	
	DC-13 4 A 24 V
	AC-15 4 A 50 V
Switching current	
	min. at DC 24V 1 mA
thermal rated current I_{th}	4 A

Mechanical values and environment

Anfahrsgeschwindigkeit	0.1 ... 10 m/min
Number of NO contacts	2
Number of door position positively driven contacts	2
Actuating element	Chisel plunger
Actuating force	15 ... 30 N
Installation orientation	any
Storage temperature	-25 ... 80 °C
Mechanical life	30 x 10 ⁶
Switching principle	Slow-action switching contact
Degree of protection	IP65
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	2×10^7	20 y
	Important! Values valid at DC-13 100 mA/24V	