NZ2HB-2121-9C-GMMF (Order no. 102196)

Technical data

Approvals

Electrical connection values

Fuse	max. 4 A gG
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
thermal rated current I_{th}	4 A

Mechanical values and environment

Anfahrgeschwindigkeit	0.1 … 300 m/min
Connection type	
1 x	Plug connector MR9 (8-pin + PE)
Number of door position positively driven contacts	4
Actuating element	
Slide bearing plastic	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	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	