

NG1HO-510-M (Order no. 090724)

Technical data

Approvals



Electrical connection values

Fuse	max. 6 A gG
Connection cross section	0.34 ... 1.5 mm ²
Rated insulation voltage U _i	250 V
Rated impulse voltage U _{imp}	2.5 kV
Utilization category	
	AC-15 6 A 230 V
	AC-12 10 A 230 V
	DC-13 6 A 24 V
Switching current	
	min. at DC 24V 10 mA
thermal rated current I _{th}	6 A

Mechanical values and environment

Connection type	
	1 x M20 x 1.5
Number of door position NC contacts	1
Number of door position NO contacts	1
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
Schließzeit	max. 4 ms
Degree of protection	IP67

Ambient temperature -25 ... 80 °C

Material

Housing Anodized die-cast alloy

Contact Silver alloy, gold flashed