



General characteristics

Material

Housing Aluminium-zinc alloy

Contact characteristics

Type of contact		2NC
Thermal current Ith	A	10
Rated insulation voltage Ui	V	400
Short-circuit protection with fuse	Class/A	10 gG/SC QUICK FUSE
IEC Conventional free air thermal current Ith ≤ 40°C	A	10
Resistance per pole (average value)	mΩ	<10

Mechanical features

Operating head fixing		Fixed
Tightening torque (Max)		
Switch fixing	Nm lbin	2.5 22.1

Conductor section	AWG/Kcmil		
		max	14
	IEC	max	mm ² 2.5

Cable connection		Screw terminal with clamp
Cable entry		PG11 with cable gland
Weight	g	240

Operations

Mechanical life	cycles	>10000000
Mechanical operation	cycles/h	3600

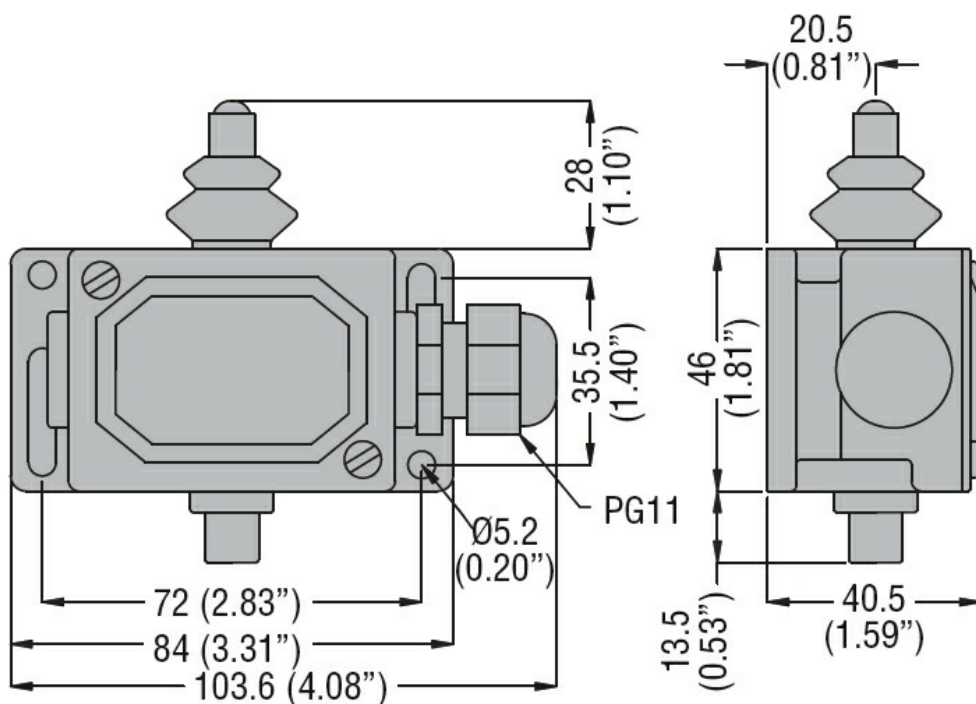
Ambient conditions

Temperature			
Operating temperature	min max	°C °C	-25 +70
Storage temperature	min max	°C °C	-40 +70

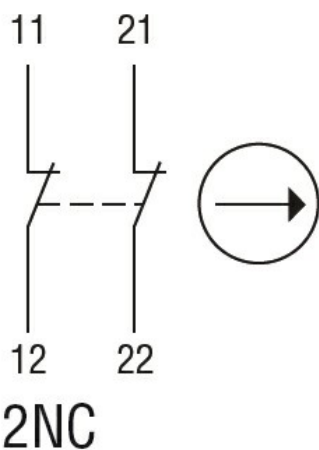
Resistance & Protection

IP degree	Body housing	IP65
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Dimensions



Wiring diagrams



Certifications and compliance

Compliance

EN 81-1.
IEC/EN 60947-1
IEC/EN 60947-5-1

Certificates

EAC

ETIM classification

ETIM 8.0

EC000030 - End switch