



General characteristics

Material

Housing Aluminium-zinc alloy

Contact characteristics

Type of contact		1NO+1NC
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	2.5
	lbin	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

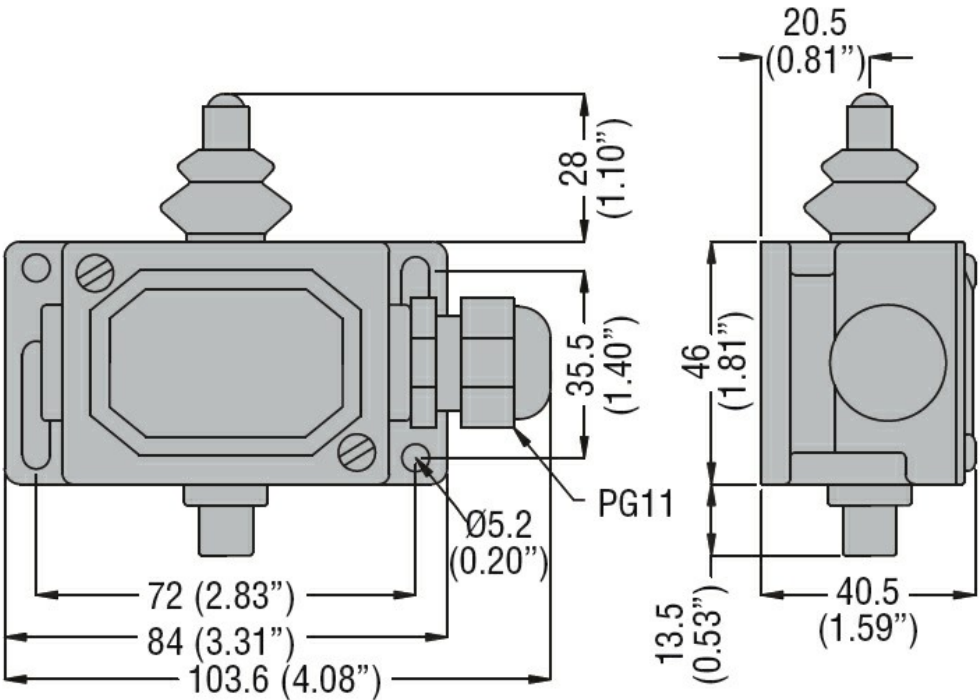
Ambient conditions

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

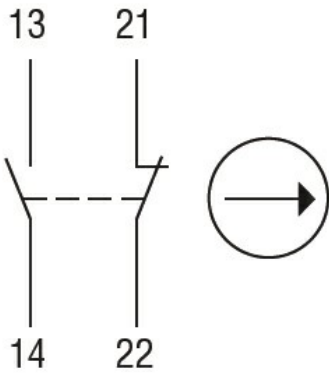
Resistance & Protection

IP degree	Body housing	IP65
-----------	--------------	------

Dimensions



Wiring diagrams



1NO + 1NC

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