



Rope-pull lever
without reset
button - EN
50047
RS31310

Product designation

Product type designation

General characteristics

Material

Housing

Polymer
thermoplastic

Contact characteristics

Type of contact		2NO Slow action
Thermal current Ith	A	10
Rated insulation voltage Ui	V	250
Short-circuit protection with fuse	Class/A	10 gG/SC QUICK FUSE
Switching speed	min max	m/s m/s 0.5 1.5
IEC Conventional free air thermal current Ith	A	10
Resistance per pole (average value)	m?	<10

Mechanical features

Operating head fixing		Screwed
Operating torque	N lb	25 5.6
Tightening torque (Max)		
Switch fixing	Nm lbin	2.5 22.1
Contact terminals	Nm lbin	0.8 7
Body lid screw fixing	Nm lbin	0.8 7
Conductor section		
AWG/Kcmil	min max	16 14
IEC	min max	mm ² mm ² 1 or 2 2.5
Cable connection		Self-releasing screw terminal
Cable entry		PG11
Weight	g	90

Operations

Mechanical life	cycles	>10000000
Mechanical operation	cycles/h	3600

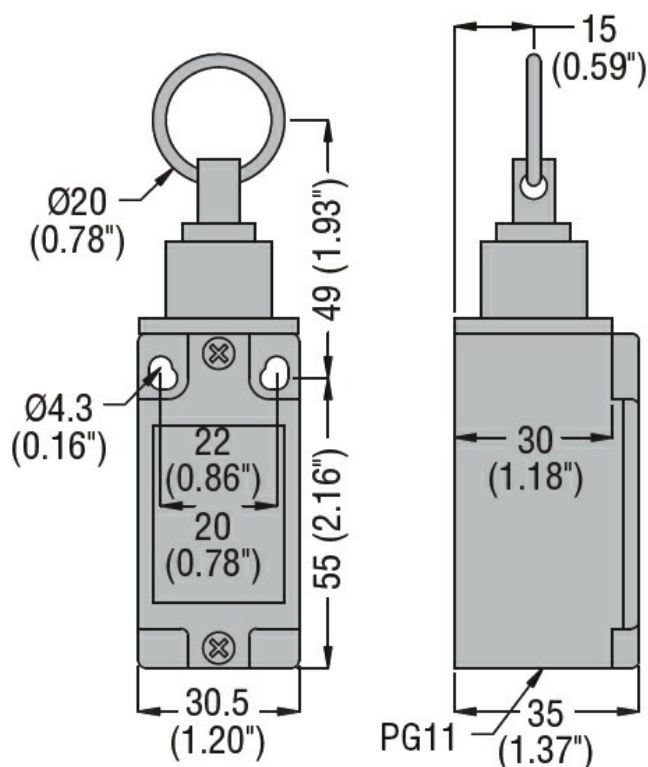
Ambient conditions

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

Resistance & Protection

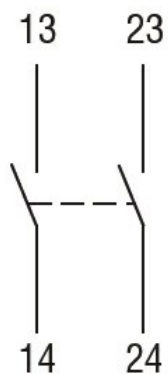
IP degree	Body housing	IP65
Pollution degree		3

Dimensions



Wiring diagrams

Slow action



1NO + 1NC

Certifications and compliance

Compliance

CSA C22.2 n° 14.

EN 50041

EN 50047

EN 81-1

IEC/EN 60204-1

IEC/EN 60947-1

IEC/EN 60947-5-1

UL508

Certificates

cULus

EAC

ETIM classification

ETIM 8.0

EC000030 - End switch