RS31310

ROPE-PULL LEVER LIMIT SWITCH FOR NORMAL STOPPING, ROPE LEVER FOR NORMAL STOPPING (EN 50047), WITHOUT RESET BUTTON. CONTACTS 2NO SLOW ACTION. STEEL RING



Product designation			Rope-pull lever without reset button - EN 50047
Product type designation			RS31310
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	m/s	0.5
	max	m/s	1.5
IEC Conventional free air thermal current Ith		A	10
Resistance per pole (average value)		mΩ	<10
Mechanical features			
Operating head fixing			Screwed
Operating torque			
		N	25
		lb	5.6
Tightening torque (Max)			
Switch fixing			
		Nm	2.5
		lbin	22.1
Contact terminals			
		Nm	0.8
		lbin	7
Body lid screw fixing			
		Nm	0.8
		lbin	7
Conductor section			
AWG/Kcmil			
	min		16
	max		14
IEC			
	min	mm²	1 or 2
	max	mm²	2.5
Cable connection			Self-releasing screw terminal
Cable entry			PG11
Weight		g	90

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Operations

Mechanical life		cycles	>10000000
Mechanical operation		cycles/h	3600

Ambient conditions

Temperature

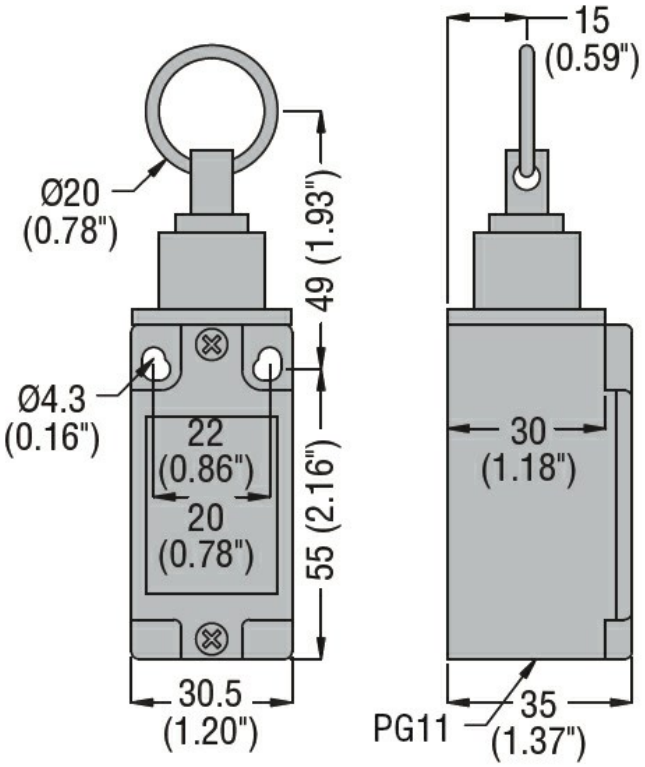
Operating temperature			
	min	°C	-25
	max	°C	+70
Storage temperature			
	min	°C	-40
	max	°C	+70

Resistance & Protection

IP degree

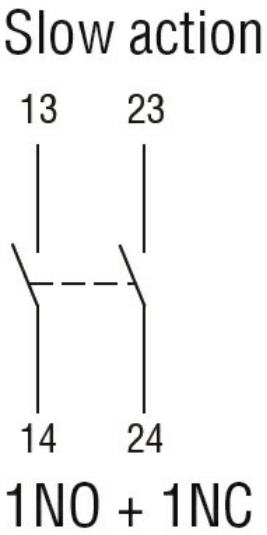
Body housing		IP65
Pollution degree		3

Dimensions



Wiring diagrams

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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

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