

ROPE-PULL LEVER LIMIT SWITCH FOR EMERGENCY STOPPING, ISO 13850 COMPLIANT, WITH RESET BUTTON. CONTACTS 1NO+1NC. 60N OPERATING FORCE



Rope-pull lever Product designation with reset buttom Product type designation PLN131311

General characteristics

Material				
		Housing		Aluminium-zinc
				alloy
Contact characteristics	S			4110 4110
Type of contact				1NO+1NC
Thermal current Ith			A	6
Rated insulation voltage	ge Ui		V	250
Short-circuit protection with fuse			Class/A	10 gG/SC QUICK FUSE
IEC Conventional free air thermal current Ith			Α	10
Resistance per pole (average value)			$m\Omega$	<10
Mechanical features				
Operating head fixing				Fixed
Operating torque				_
			Ν	60
			lb	13.5
Tightening torque (Max	x)			
	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			
		max		14
	IEC			
		min	mm²	1 or 2
		max	mm²	2.5
Cable connection				Self-releasing
				screw terminal
Cable entry				PG11 with cable
				gland
Weight			g	248
Operations				
Mechanical life			cycles	100000
Mechanical operation			cycles/h	1800
Ambient conditions				
Temperature				



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Operating temperature

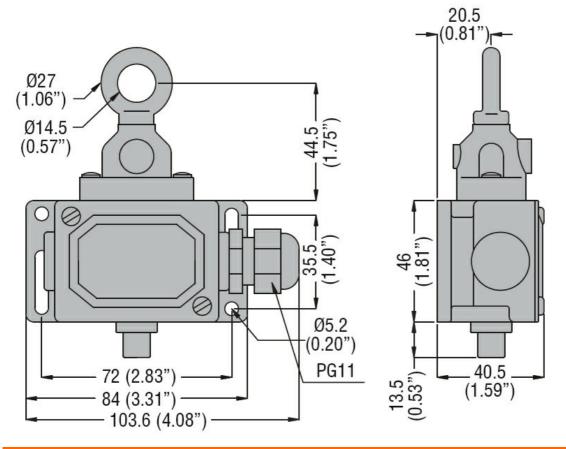
	min	°C	-25	
	max	°C	+70	
Storage temperature				
	min	°C	-40	
	max	°C	+70	

Resistance & Protection

IP degree

	Body housing	IP65	
Pollution degree		3	

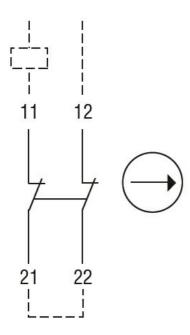
Dimensions



Wiring diagrams

ENERGY AND AUTOMATION

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Certifications and compliance

Compliance

Certificates

EAC

ETIM classification

ETIM 8.0

EC000030 - End switch