

ROPE-PULL LEVER LIMIT SWITCH FOR EMERGENCY STOPPING, ISO 13850 COMPLIANT, WITH RESET BUTTON. CONTACTS 1NO+1NC. 120N OPERATING FORCE



Product designation

Product type designation

Rope-pull lever with reset buttom P2L131312

General characteristics

Material

Material					
		Housing		Aluminium-zinc	
Contact characteristics				alloy	
Type of contact				1NO+1NC	
Thermal current Ith			A 6		
Rated insulation voltage Ui			V	250	
Short-circuit protection with fuse			Class/A	10 gG/SC QUICK FUSE	
IEC Conventional free air thermal current Ith			Α	6	
Resistance per pole (average value)			mΩ <10		
Mechanical features					
Operating head fixing				Fixed	
Operating torque					
			N	120	
			Ib	27	
Tightening torque (Max					
	Switch fixing		Nima	0.5	
			Nm	2.5	
	Contact terminals		lbin	22.1	
	Contact terminals		Nm	0.8	
			lbin	7	
	Body lid screw fixing		IDIII	ı	
	Body lid Sciew fixing		Nm	0.8	
			lbin	7	
Conductor section			10111	•	
	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	459	
Operations					
Mechanical life			cycles	100000	
Mechanical operation			cycles/h	1800	
Ambient conditions					
Temperature					



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Operating	temperature

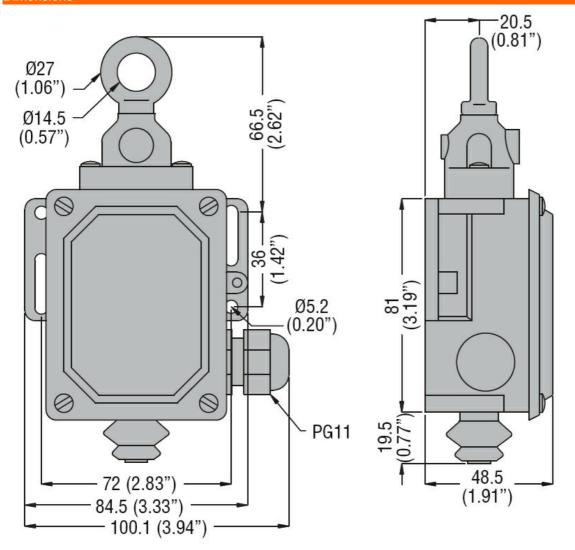
	min	°C	-25	
	max	°C	+70	
Storage temperature				
	min	°C	-40	
	max	°C	+70	

Resistance & Protection

IP degree

Body housing IP65
Pollution degree 3

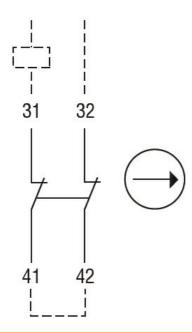
Dimensions



Wiring diagrams

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Certifications and compliance

Compliance

Certificates

EAC

ETIM classification

ETIM 8.0 EC000030 - End switch