PLN131311

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



Product designation				Rope-pull lever with reset buttom
Product type designation				PLN131311
General characteristics				
Material				
	Housing			Aluminium-zinc alloy
Contact characteristics				
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			A	10
Resistance per pole (average value)			mΩ	<10
Mechanical features				
Operating head fixing				Fixed
Operating torque				
			N	60
			lb	13.5
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			
		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				

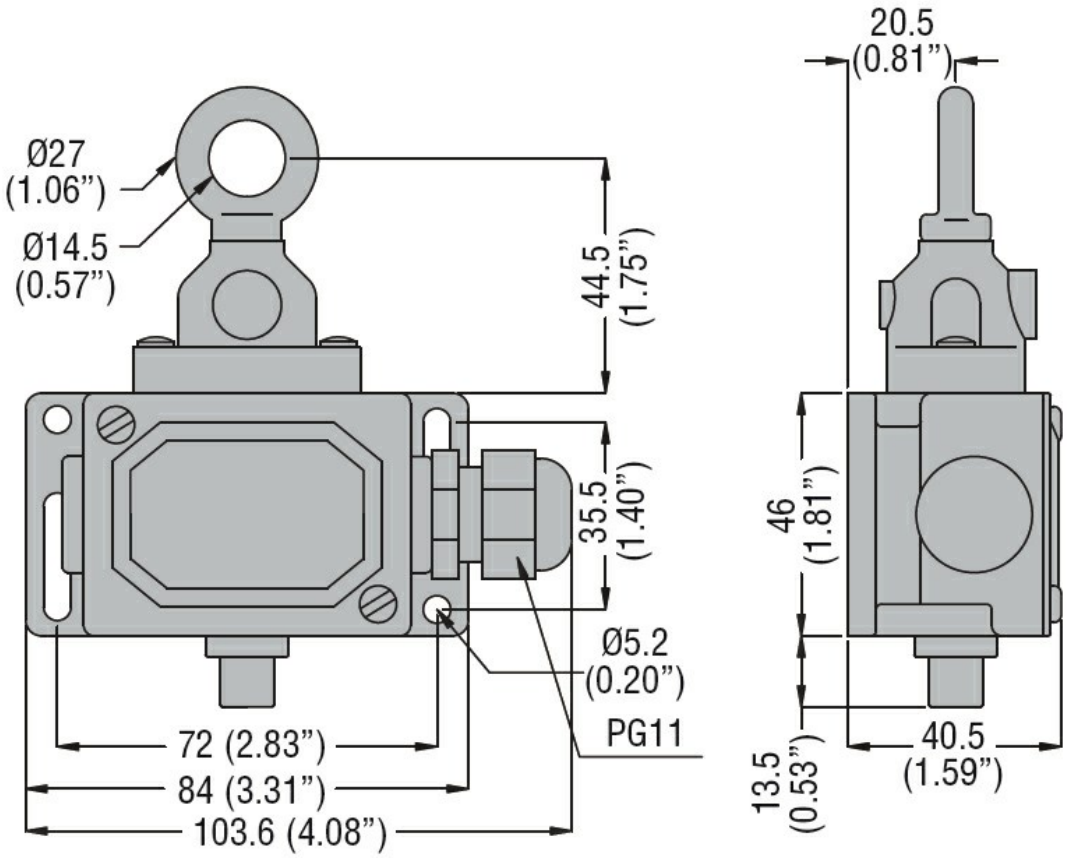
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Operating temperature			
	min	°C	-25
	max	°C	+70
Storage temperature			
	min	°C	-40
	max	°C	+70

Resistance & Protection

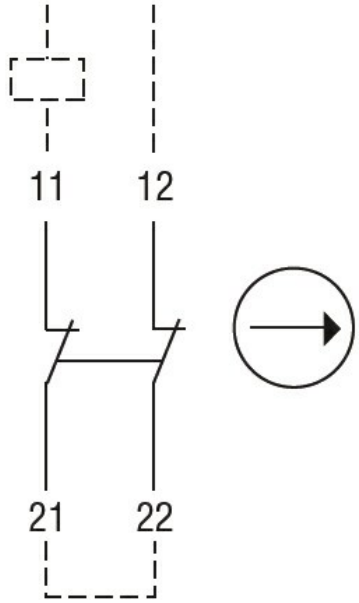
IP degree		
	Body housing	IP65
Pollution degree		3

Dimensions



Wiring diagrams

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Certifications and compliance

Compliance

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Certificates

EAC

ETIM classification

ETIM 8.0	EC000030 - End switch

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