

Material

PLNC1RW METAL LIMIT SWITCH, PL SERIES, TOP ROLLER PUSH PLUNGER. CONTACTS 1NO.1NC. IP65



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Product designation	Top roller push plunger
Product type designation	PLNR
General characteristics	

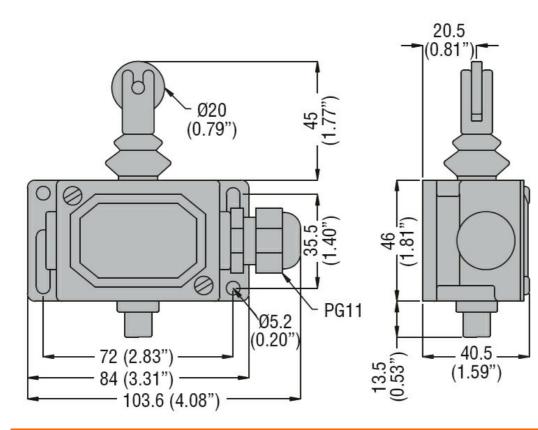
	Housing	Aluminium-zinc alloy
Contact characteristics		
Type of contact		1NO
Thermal current Ith	Α	10
Rated insulation voltage Ui	V	400
Short-circuit protection with fuse	Class/A	10 gG/SC QUICK FUSE
IEC Conventional free air thermal current Ith	Α	10
Resistance per pole (average value)	mΩ	<10
Mechanical features		
Operating head fixing		Fixed
Tightening torque (Max)		
Switch fixing		
	Nm	2.5
	lbin	22.1
Conductor section		
AWG/Kcmil		
	max	14
IEC	max mm²	2.5
Cable connection		Screw terminal with clamp
Cable entry		PG11 with cable gland
Weight	g	230
Operations	5	
Mechanical life	cycles	>1000000
Mechanical operation	cycles/ł	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
Dimensions		

The characteristics described in this document are subject to updates or modifications at any time. The descriptions, technical and functional information, illustrations and instructions in this brochure are purely illustrative, and are consequently not contractually binding

## PLNC1RW



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Wiring diagrams



Certifications and corr	pliance	
Compliance		
	EN 81-1.	
	IEC/EN 60947-1	
	IEC/EN 60947-5-1	
Certificates		
	EAC	
ETIM classification		
ETIM 8.0		EC000030 - End switch