METAL LIMIT SWITCH, PL SERIES, ROLLER CENTRE PUSH LEVER. CONTACTS 1NO.1NC.



Product designation

Roller centre push lever
Product type designation

PLN...H

Genera		

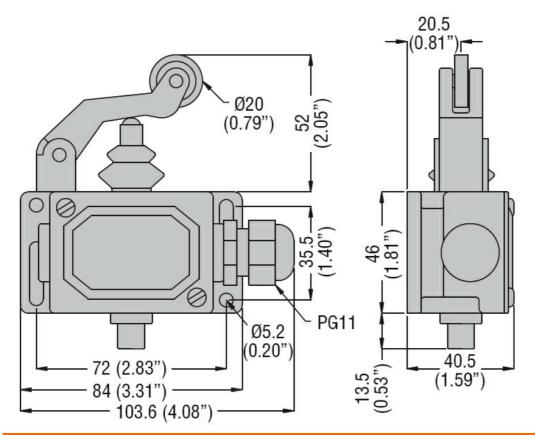
Material

Material	Housing		Aluminium-zinc alloy
Contact characteristics			
Type of contact			1NO+1NC
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	270
Operations			
Mechanical life		cycles	>10000000
Mechanical operation		cycles/h	3600
Ambient conditions			
Temperature			
Operating temperature			
	min	°C	-25
	max	°C	+70
Storage temperature		<u> </u>	
	min	°C	-40
	max	°C	+70
Resistance & Protection IP degree			

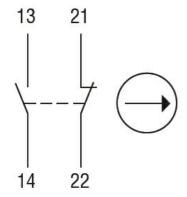
Body housing IP65

ENERGY AND AUTOMATION

METAL LIMIT SWITCH, PL SERIES, ROLLER CENTRE PUSH LEVER. CONTACTS 1NO.1NC.



Wiring diagrams



1NO + 1NC

Certifications and compliance

Compliance

EN 81-1.

IEC/EN 60947-1

IEC/EN 60947-5-1

Certificates

EAC

ETIM classification

ETIM 8.0

EC000030 - End switch