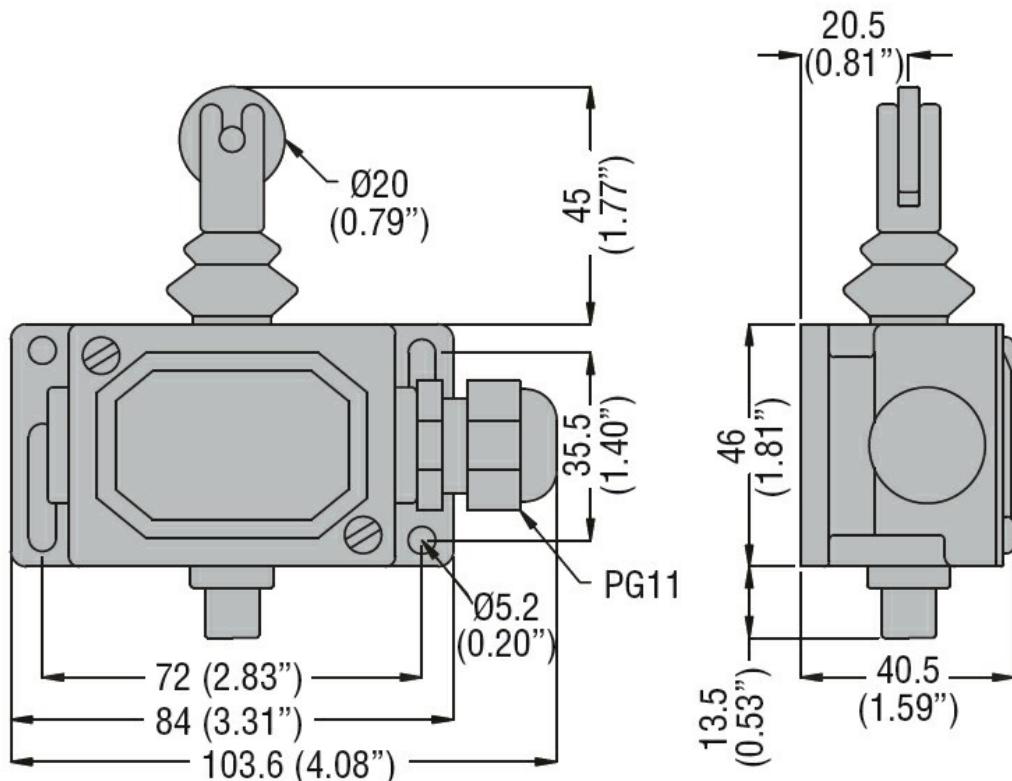




Product designation	Top roller push plunger PLN...R				
Product type designation					
General characteristics					
Material	Housing	Aluminium-zinc alloy			
Contact characteristics					
Type of contact	2NO				
Thermal current I_{th}	A	10			
Rated insulation voltage U_i	V	400			
Short-circuit protection with fuse	Class/A	10 gG/SC QUICK FUSE			
IEC Conventional free air thermal current I_{th}	A	10			
Resistance per pole (average value)	m?	<10			
Mechanical features					
Operating head fixing	Fixed				
Tightening torque (Max)	Switch fixing	Nm	2.5		
		Ibin	22.1		
Conductor section					
AWG/Kcmil	max				
IEC	max	mm ²	2.5		
Cable connection	Screw terminal with clamp				
Cable entry	PG11 with cable gland				
Weight	g	230			
Operations					
Mechanical life	cycles	>10000000			
Mechanical operation	cycles/h	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					



Wiring diagrams



2NO

Certifications and compliance

Compliance

EN 81-1.
IEC/EN 60947-1
IEC/EN 60947-5-1

Certificates

EAC
IMQ

ETIM classification

ETIM 8.0

EC000030 - End switch