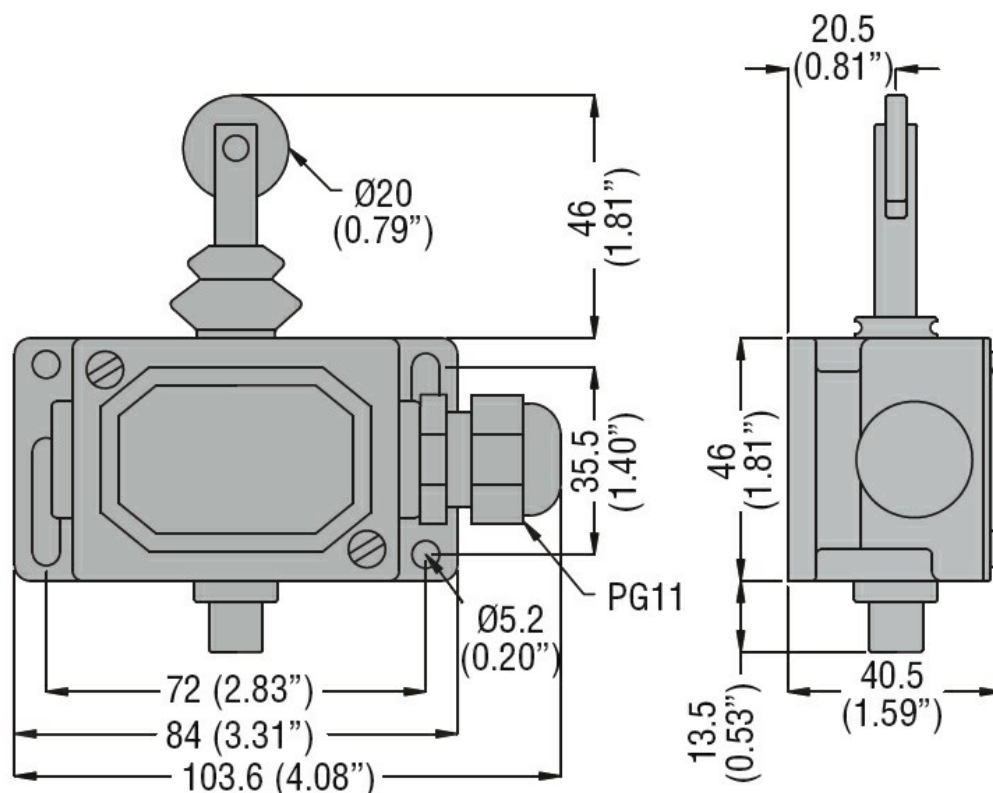


Product designation				Manual reload and magnetic release - Top roller push plunger PLA1RMW
Product type designation				
General characteristics				
Material		Housing		Aluminium-zinc alloy
Contact characteristics				
Type of contact				1NC
Thermal current Ith		A		10
Rated insulation voltage Ui		V		400
Short-circuit protection with fuse		Class/A		10 gG/SC QUICK FUSE
IEC Conventional free air thermal current Ith		A		10
Resistance per pole (average value)		m?		<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		260
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				



#### 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