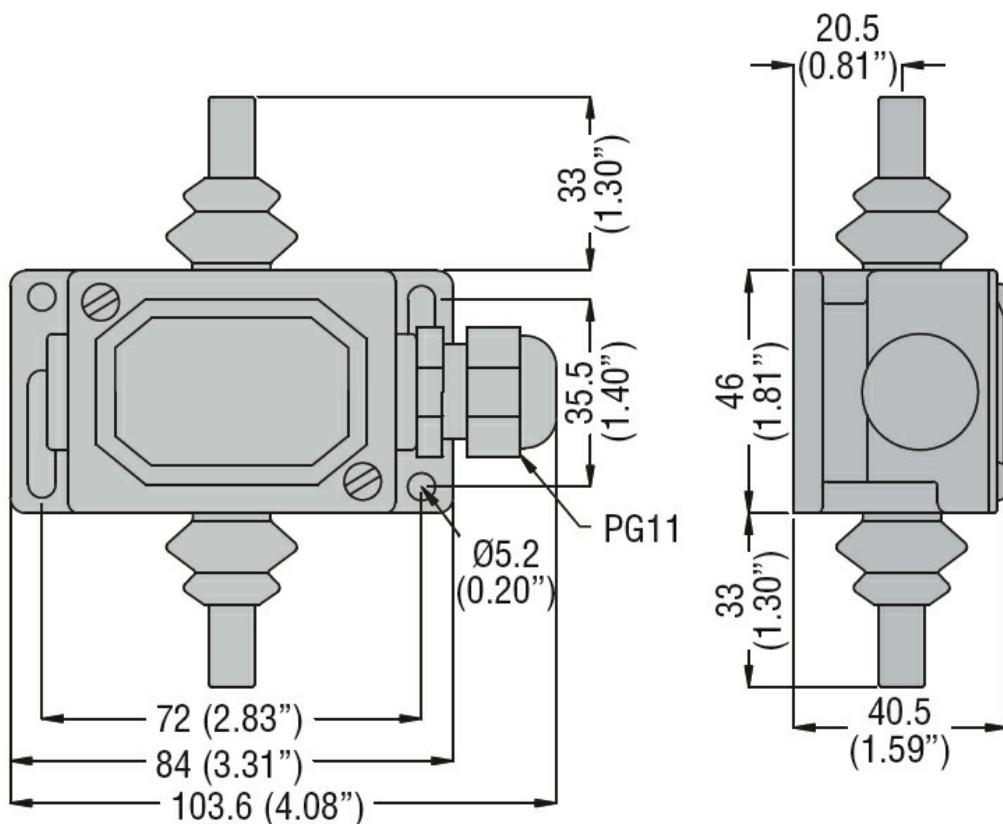
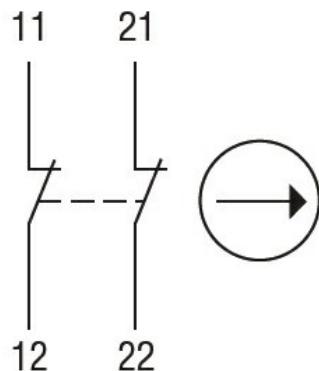




Product designation	Bi-directional - Rod plunger					
Product type designation	PLN978					
General characteristics						
Material						
	Housing	Aluminium-zinc alloy				
Contact characteristics						
Type of contact	2NC					
Thermal current I_{th}	A	10				
Rated insulation voltage U_i	V	400				
Short-circuit 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	14				
IEC	max	mm ²	2.5			
Cable connection						
	Screw terminal with clamp					
Cable entry						
	PG11 with cable gland					
Weight	g	265				
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



2NC

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