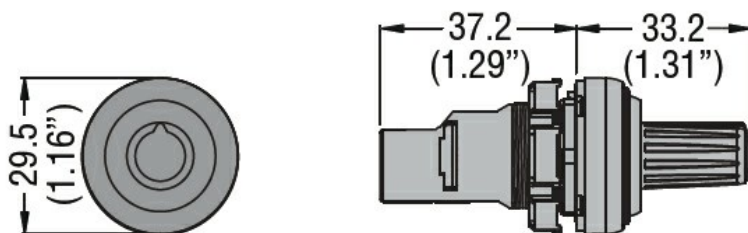
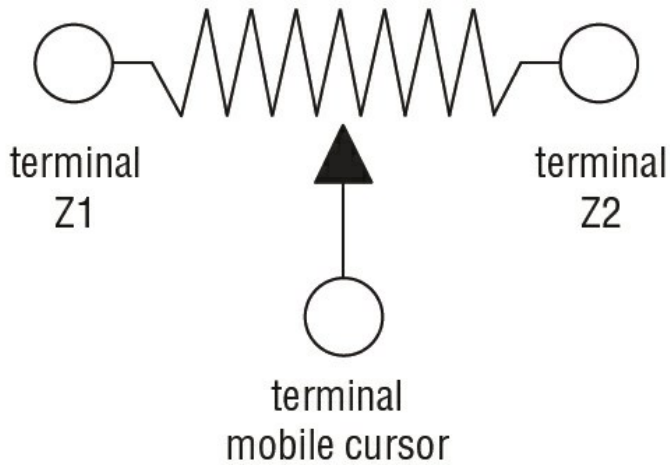




Product designation	Monoblock potentiometers		
Product type designation	LPCPA		
<b>General characteristics</b>			
Type of positions	Potentiometer		
Resistance value	KΩ	500	
Material	Polyamide - Resistive material: cermet		
IEC degree of protection	IP66, IP67; IP96K on front and IP20 on rear		
<b>Electrical characteristics</b>			
Rated insulation voltage $U_i$ IEC/EN	V	250VAC	
Rated impulse withstand voltage $U_{imp}$	kV	4	
Max power	W	1	
<b>Mechanical features</b>			
Mechanical travel	°	290	
Weight	g	40	
<b>UL technical data</b>			
UL degree of protection	1, 2, 3R, 4, 4X, 12, 12K on front		
<b>Ambient conditions</b>			
Temperature	Operating temperature		
	min	°C	-25
	max	°C	+70
	Storage temperature		
	min	°C	-40
	max	°C	+85
<b>Resistance &amp; Protection</b>			
Resistance tolerance	%	±10%	
<b>Dimensions</b>			



**Wiring diagrams**



### Certifications and compliance

#### Compliance

CSA C22.2 n° 14  
IEC/EN/BS 60947-1  
IEC/EN/BS 60947-5-1  
UL508

#### Certificates

CCC  
cULus  
EAC

### ETIM classification

ETIM 8.0

EC001027 -  
Potentiometer for  
command  
devices