



### General characteristics

Type of positions	Potentiometer	
Resistance value	KΩ	100
Material	Polyamide - Resistive material: cermet	
IEC degree of protection	IP66, IP67; IP96K on front and IP20 on rear	

### Electrical characteristics

Rated insulation voltage $U_i$ IEC/EN	V	250VAC
Rated impulse withstand voltage $U_{imp}$	kV	4
Max power	W	1

### Mechanical features

Mechanical travel	°	290
Weight	g	40

### UL technical data

UL degree of protection	1, 2, 3R, 4, 4X, 12, 12K on front
-------------------------	-----------------------------------

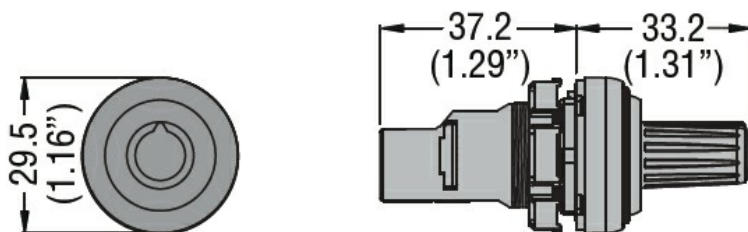
### Ambient conditions

Temperature	Operating temperature	min	°C	-25
		max	°C	+70
	Storage temperature	min	°C	-40
		max	°C	+85

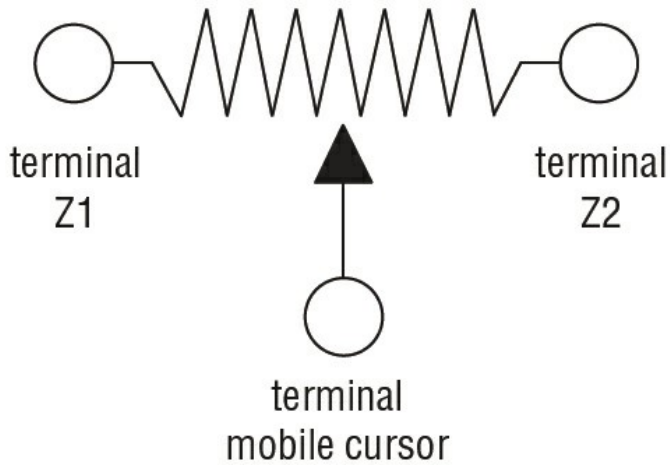
### Resistance & Protection

Resistance tolerance	%	±10%
----------------------	---	------

### Dimensions



### 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