



General characteristics

Type of positions	Potentiometer	
Resistance value	KΩ	50
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	
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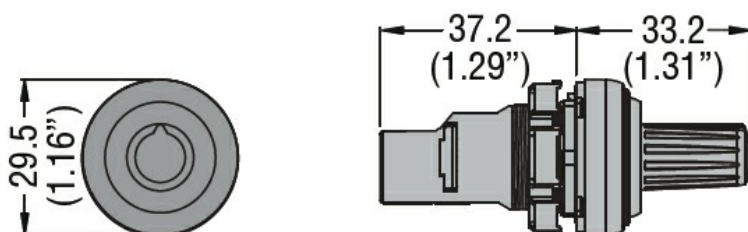
Ambient conditions

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

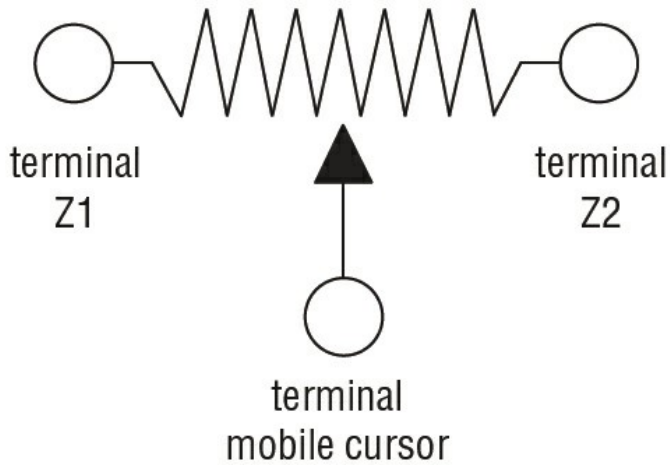
Resistance & Protection

Resistance tolerance	%	±10%
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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