



**General characteristics**

|                          |                                                   |
|--------------------------|---------------------------------------------------|
| Type of positions        | Potentiometer                                     |
| Resistance value         | KΩ 2.5                                            |
| Material                 | Polyamide -<br>Resistive<br>material: cermet      |
| IEC degree of protection | IP66, IP67;<br>IP96K on front<br>and IP20 on rear |

**Electrical characteristics**

|                                      |          |
|--------------------------------------|----------|
| Rated insulation voltage Ui IEC/EN   | V 250VAC |
| Rated impulse withstand voltage Uimp | 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,<br>12, 12K on front |
|-------------------------|--------------------------------------|

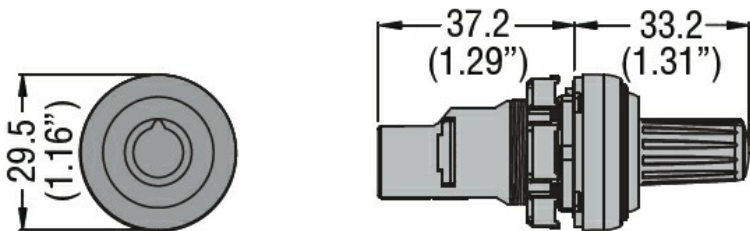
**Ambient conditions**

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

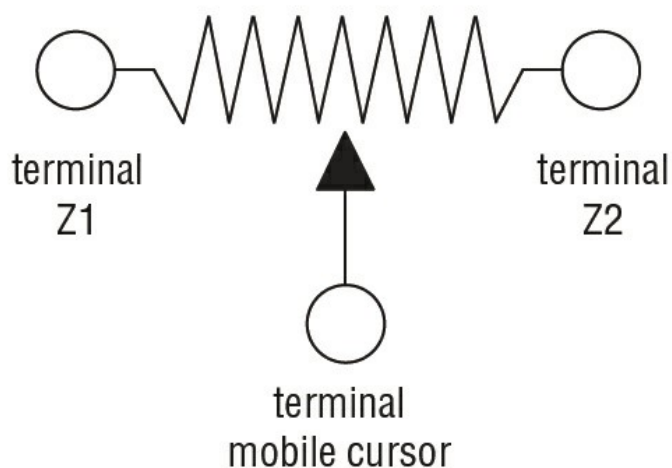
**Resistance & Protection**

|                      |        |
|----------------------|--------|
| 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