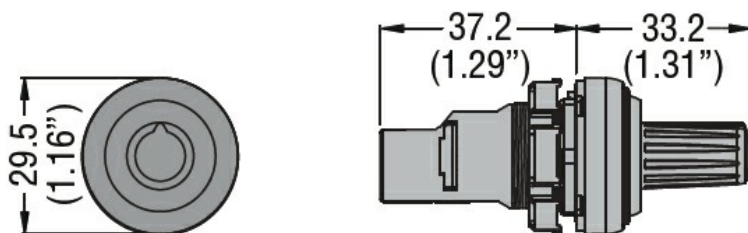
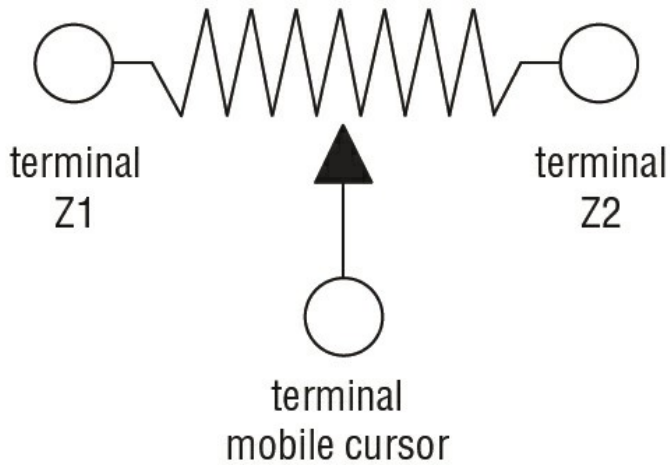




| | | | |
|---|---|--------|-----|
| Product designation | Monoblock potentiometers | | |
| Product type designation | LPCPA | | |
| General characteristics | | | |
| Type of positions | Potentiometer | | |
| Resistance value | KΩ | 100 | |
| Material | Polyamide - Resistive material: cermet | | |
| 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