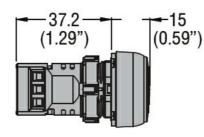




| Product designation             |                             |     |     | Monoblock buzzer<br>- Continous or<br>pulse tone |
|---------------------------------|-----------------------------|-----|-----|--|
| Product type designati          |                             |     |     | LPCZS  |
| General characteristics         | ;                           |     |     |  |
| Type of positions               |                             |     |     | Buzzer   |
| Material                        |                             |     |     | Polyamide  |
| IEC degree of protecti          | on                          |     |     | IP40 on front and IP20 on rear                   |
| Electrical characteristic       | cs                          |     |     |  |
| Rated impulse withstar          | nd voltage Uimp             |     | kV  | 4  |
| Rated frequency                 |                             |     | Hz  | 50-60  |
| Supply voltage (AC)             |                             |     | V   | 85140  |
| Supply voltage (DC)             |                             |     | V   | 85140  |
| Mechanical features             |                             |     |     |  |
| Tightening torque for te        | erminals max                |     | Nm  | 0.5  |
| Screwdriver                     |                             |     |     | Flat-head:                                       |
|                                 |                             |     |     | 0.6x3.5mm/0.02x0                                 |
| Conductor section               |                             |     |     |  |
|                                 | AWG/kcmil conductor section |     |     |  |
|                                 |                             | min |     | 24   |
|                                 |                             | max |     | 14   |
|                                 | IEC                         |     |     |  |
|                                 |                             | min | mm² | 0.5  |
|                                 |                             | max | mm² | 2.5  |
| Weight                          |                             |     | g   | 20   |
| UL technical data               |                             |     |     |  |
| UL degree of protectio          | n                           |     |     | 1, 2, 3R, 4, 4X,<br>12, 12K on front             |
| Ambient conditions              |                             |     |     | 12, 12K ON HOM                                   |
| Temperature                     |                             |     |     |  |
| · · · · · · · · · · · · · · · · | Operating temperature       |     |     |  |
|                                 | - F                         | min | °C  | -25  |
|                                 |                             | max | °Č  | +70  |
|                                 | Storage temperature         |     |     |  |
|                                 | 5                           | min | °C  | -40  |
|                                 |                             | max | °Č  | +85  |
| Dimensions [mm (in)]            |                             |     |     |  |

## Dimensions [mm (in)]



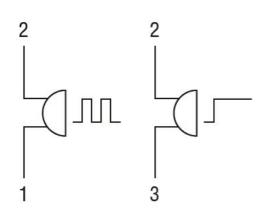


## Wiring diagrams

LPCZSE



LPCZSE CONTINUOUS OR PULSA-TONE MONOBLOCK BUZZER Ø22MM PLATINUM SERIES CHROMED PLASTIC, 85-140VAC/DC, IP40 - 90DB



| Certifications and co | mpliance            |                           |
|-----------------------|---------------------|---------------------------|
| 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              |                     | EC000130 -<br>Signal horn |