



Monoblock buzzer  
- Continuous or  
pulse tone  
LPCZS

Product designation

Product type designation

**General characteristics**

|                          |                                   |
|--------------------------|-----------------------------------|
| Material                 | Polyamide                         |
| IEC degree of protection | IP40 on front and<br>IP20 on rear |

**Electrical characteristics**

|                                      |    |        |
|--------------------------------------|----|--------|
| Rated impulse withstand voltage Uimp | kV | 4      |
| Rated frequency                      | Hz | 50-60  |
| Supply voltage (AC)                  | V  | 9...15 |
| Supply voltage (DC)                  | V  | 9...15 |

**Mechanical features**

|                                     |                                 |     |
|-------------------------------------|---------------------------------|-----|
| Tightening torque for terminals max | Nm                              | 0.5 |
| Screwdriver                         | Flat-head:<br>0.6x3.5mm/0.02x0. |     |

Conductor section

|                             |     |                     |
|-----------------------------|-----|---------------------|
| AWG/kcmil conductor section | min | 24                  |
|                             | max | 14                  |
| IEC                         | min | mm <sup>2</sup> 0.5 |
|                             | max | mm <sup>2</sup> 2.5 |

|        |   |    |
|--------|---|----|
| Weight | g | 20 |
|--------|---|----|

**UL technical data**

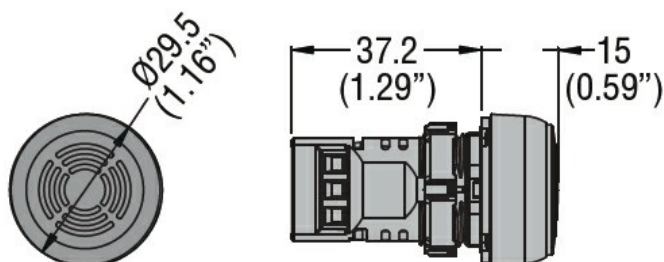
|                         |                                      |
|-------------------------|--------------------------------------|
| UL degree of protection | 1, 2, 3R, 4, 4X,<br>12, 12K on front |
|-------------------------|--------------------------------------|

**Ambient conditions**

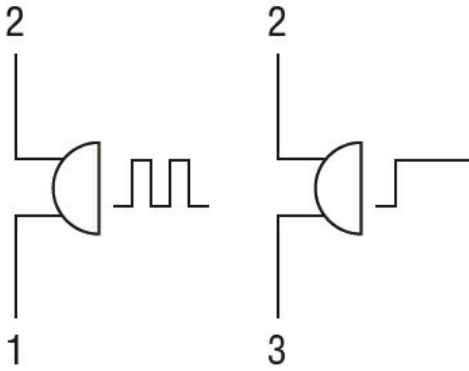
Temperature

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

**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

EC000130 -  
Signal horn