



**Monoblock  
buzzers  
LP2T ZG... type**

# Monoblock buzzers

## Plastic series

### Pulse-tone monoblock buzzers



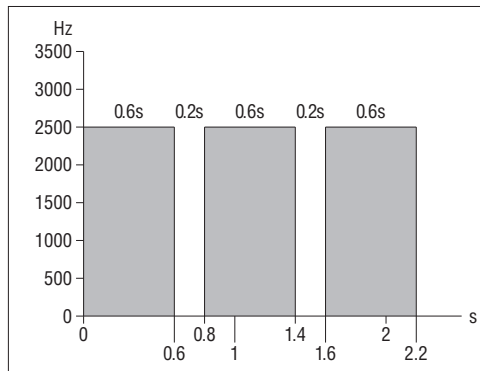
8 LP2T ZG...



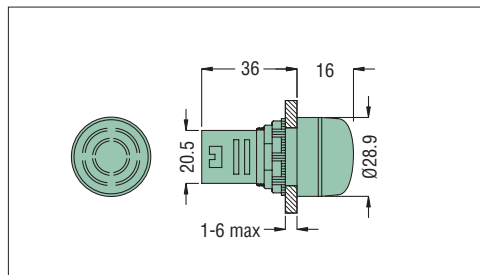
Order code	Voltage	Sound intensity at 2500Hz	Qty per pkg	Weight
	[V]	[dB]	n°	[kg]
Pulse-tone.				
8 LP2T ZGB	24VAC/DC	80dB <sup>①</sup>	10	0.020
8 LP2T ZGE	110VAC/DC		10	0.020
8 LP2T ZGM	230VAC		10	0.020

① Value measured at a distance of 10cm.

#### Pulse-tone sound graph



#### Dimensions [mm]



#### General characteristics

Monoblock buzzers are used as sound indicators in automation systems and on-board machinery in the production processes, Long life, low consumption values and compact size are the main features of this product.

#### Operational characteristics

- Rated auxiliary supply voltage: 24VAC/DC; 110VAC/DC; 230VAC
- Operating voltage: 50-60Hz
- Consumption: <20mA
- Service life: 30,000 hours (permanently powered)
- Screw termination
- Maximum tightening torque: 0.8Nm
- Side cable entry
- Ambient conditions:
  - Operating temperature: -25...+55°C
  - Storage temperature: -25...+55°C
- Degree of protection:
  - IP40 on front
  - IP20 at rear.

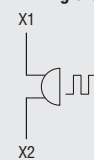
#### Materials

Polyamide and polycarbonate.

#### Maximum conductor cross section

1 or 2 2.5mm<sup>2</sup> or AWG12 cables.

#### Wiring diagram



#### Reference standards

Comply with standards: IEC/EN 60947-1, IEC/EN 60947-5-1, IEC/EN 61000-6-1, IEC/EN 61000-6-3.