# E2S28D ø28mm Buzzers - Panel Mount Indicators



The E2S-28D range consists of the highest quality FloydBell continuous tone and dual tone panel mounted piezo buzzers.

The built-in volume control provides variable attenuation up to 20dB(A). The terminals are standard 6.35mm/0.25" quick-connect blades for push-on or direct solder attachment.

### **Features**

- Volume control.
- Stainless steel diaphragm.

## Approvals

• UL recognised





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# Specification

<b>Tones:</b> Frequency:	<b>Continuous or Beep tone</b> 2900±250 Hz.
Termination:	Quick Connect Blades, 0.25 (6.3) Width, 0.032 (0.8)
Termination Strength:	Pull test with a maximum of 22 pounds (10 kg) load
Surge Voltage	20% over maximum rated voltage < 5 minutes.
Materials:	Case- Plastic "NORYL® N-190", Flame Retardant, UL 94-VO, Black
Internal Circuit:	Audio-oscillator and piezoelectric driver
Potting:	2 parts epoxy resin or silicone, black
Diaphragm:	Stainless Steel 304
Durability:	Withstand exposure to salt spray per ASTM B117
Operating temp:	-20°C to +65°C [-4° to +149°F]
Storage temp:	-40°C to +85°C [-40° to +185°F]
Relative humidity:	95% relative humidity +40°C continuously for 100 hrs.
Vibration:	Withstands vibration between 0 and 55 Hz. on all axes

### E2S Warning Signals sales@e2s.com www.e2s.com

18 Sep 2020 No liability is accepted for any consequence of the use of this document. The technical specification of this unit is subject to change without notice due to our policy of continual product development. All dimensions are approximate. This unit is sold subject to our standard conditions of sale, a copy of which is available on request.