



2-21-220 / Industrial audible & visual signals



# 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



## Specification

<b>Tones:</b>	<b>Continuous or Beep tone</b>
Frequency:	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-V0, 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