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FEATURES

- Piezo buzzer with a slow pulsed tone
- Panel mounting
- Minimum supply voltage of 60 V DC
- Maximum supply voltage of 250 V DC
- 85 dB sound level
- Internal drive
- Diameter of 42.5 mm
- Height of 42 mm
- Operating temperature range of -30°C to +85°C
- Supply current of 15 mA
- Minimum frequency of 2300 Hz
- Maximum frequency of 3.3 kHz
- Conforms to ANSI/ESD S20.20:2014 and BS EN 61340-5-1:2007 Electrostatic Control Standards

RS PRO 85dB, Panel Mount Slow Pulse Internal Buzzer

RS Stock No.: 622-1562



RS Professionally Approved Products bring to you professional quality parts across all product categories. Our product range has been tested by engineers and provides a comparable quality to the leading brands without paying a premium price.

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Piezo Buzzer Components

Product Description

These powerful internal buzzers combine a high voltage range and clear sound in a space-saving design. A wide operating temperature range of -30°C to +85°C makes them useful in manufacturing environments that experience temperature variations.
The buzzers operate between 60 V DC and 250 V DC, while needing only a 15 mA supply current. This means they're less likely to malfunction when connected to higher-voltage appliances. They produce a slow pulsing 85 dB tone which is easily heard without being shrill. Measuring in at only 42.5 mm in diameter, the panel mount units are simple to install. FASTON terminals mean wires can be crimped on without the need to solder.

General Specifications

Mounting Type	Panel Mount
Sound Level	85dB
Drive Type	Internal
Tone Type	Slow Pulse
Housing Material	ABS
Application	Alarms or warning systems, communications equipment and electronic cash registers.

Electrical Specifications

Minimum Supply Voltage	60Vac/dc
Maximum Supply Voltage	250Vac/dc
Maximum Frequency	3.3kHz
Minimum Frequency	2300Hz
Supply Current	15mA

Piezo Buzzer Components

Mechanical Specifications

Diameter	42.5mm
Height	42mm
Dimensions	42.5mm x 42mm
Sound Level Distance	30cm

Operation Environment Specifications

Minimum Operating Temperature	-30°C
Maximum Operating Temperature	85°C

Approvals

Compliance/Certifications	ANSI/ESD S20.20:2014, BS EN 61340-5-1:2007



