

## FEATURES

- Piezo buzzer with a continuous tone
- Panel mounting
- Minimum supply voltage of 3 V DC
- Maximum supply voltage of 28 V DC
- 85 dB sound level
- Internal drive
- Diameter of 28 mm
- Height of 25.4 mm
- Operating temperature range of -30°C to +85°C
- Supply current of 6 mA
- Minimum frequency of 2000 Hz
- Maximum frequency of 3 kHz

## RS PRO 85dB, Panel Mount Slow Pulse Internal Buzzer

RS Stock No.: 622-1578



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.

## Product Description

Part of our proven RS PRO range, these continuous internal buzzers are a versatile choice for alarms and warning systems. They're small in size and deliver low power consumption with a wide voltage range and crisp sound.

These buzzers draw a 6 mA supply current and can operate between 3 V DC to 28 V DC. This means they're energy-efficient and compatible with most consumer appliances, such as telephones and timers. They emit a continuous 85 dB tone that can be clearly heard over background noise. This all comes in a compact, panel-mount unit that's simple to install. Flying leads means the wires can be easily connected to a circuit board.

## General Specifications

<b>Mounting Type</b>	Panel Mount
<b>Sound Level</b>	85dB
<b>Drive Type</b>	Internal
<b>Tone Type</b>	Continuous
<b>Colour</b>	Black
<b>Housing Material</b>	ABS
<b>Application</b>	Alarms or warning systems, communications equipment and electronic cash registers.

## Electrical Specifications

<b>Minimum Supply Voltage</b>	3Vdc
<b>Maximum Supply Voltage</b>	28Vdc
<b>Maximum Frequency</b>	3kHz
<b>Minimum Frequency</b>	2000Hz
<b>Supply Current</b>	6mA

## Mechanical Specifications

Diameter	28mm
Length	33.5mm
Height	24.4mm
Dimensions	28mm (Dia.) x 24.4mm
Lead Wire	UL 1007LF 26AWG
Weight	9.5g

## 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
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