

FEATURES

- Piezo buzzer with an intermittent tone
- Panel mounting
- Minimum supply voltage of 5 V DC
- Maximum supply voltage of 20 V DC
- 81 dB sound level
- Internal drive
- Diameter of 41.8 mm
- Length of 60 mm
- Height of 16 mm
- Operating temperature range of -30°C to +85°C
- Supply current of 8 mA
- Minimum frequency of 2.3 kHz
- Maximum frequency of 3.3 kHz

RS PRO 88dB, Panel Mount Fast Pulse Internal Piezo Buzzer

RS Stock No.: 622-1506



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.

Piezo Buzzer Components



Product Description

Part of our RS PRO range, these piezo buzzer components combine a high sound level with low power consumption and a wide voltage range – all in a small package.

They can function between 5 V DC to 20 V DC and draw a current of only 8 mA current. Highly energy-efficient, they're compatible with a range of everyday appliances, including some computers. They produce an intermittent, clearly audible 88 dB tone. The installation process is straightforward on almost any surface as they're panel mounted. Flying lead connectors make it simple to connect them to a circuit board.

General Specifications

Mounting Type	Panel Mount
Sound Level	88dB
Drive Type	Internal
Tone Type	Fast Pulse
Colour	Black
Housing Material	ABS
Application	Alarms or warning systems, communications equipment and electronic cash registers.

Electrical Specifications

Minimum Supply Voltage	5Vdc
Maximum Supply Voltage	20Vdc
Maximum Frequency	3300Hz
Minimum Frequency	2300Hz
Supply Current	8mA



Mechanical Specifications

Length	60mm
Diameter	41.8mm
Height	16mm
Dimensions	41.8mm (dia.) x 60mm x 16mm

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

