

FEATURES

- Continuous piezo buzzer
- Sound level of 90 dB
- Internal drive
- Panel mounting
- Dimensions of 33 mm x 23 mm x 17 mm
- Supply current of 8 mA
- Frequency range of 3200 Hz to 4.2 kHz
- Minimum supply voltage of 3 V (DC)
- Maximum supply voltage of 16 V (DC)
- Minimum operating temperature of -20°C
- Maximum operating temperature of +60°C

RS PRO 90dB, Panel Mount Continuous Internal Piezo Buzzer

RS Stock No.: 511-7636



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

Emit sounds from your electronic equipment safely and simply using this piezo buzzer from RS PRO. It can easily be wired up to generate a continuous tone of up to 90 db. This buzzer can operate with a low current of 8 mA. Compared to magnetic buzzers, it emits sounds with a much bigger pressure level. It features internal circuitry and can be fitted directly onto a printed circuit board (PCB). Flying leads allow for quick connections, while its ABS (acrylonitrile butadiene styrene) housing makes it highly resistant to shock and chemicals.

General Specifications

Mounting Type	Flange Mounted with Wire Leads
Sound Level	90dB
Drive Type	Internal
Tone Type	Continuous
Colour	Black
Leads	Flying Lead Connections
Circuit	Built in Oscillating Circuit
Housing Material	ABS
Base	Sealed Base
Application	Alarms or warning systems, communications equipment and electronic cash registers.

Electrical Specifications

Minimum Supply Voltage	3Vdc
Maximum Supply Voltage	16Vdc
Maximum Frequency	4.2kHz
Minimum Frequency	3200Hz
Supply Current	8mA

Mechanical Specifications

Diameter	23mm
Length	33mm
Height	17mm
Dimensions	33mm x 23mm x 17mm
Lead Wire	UL1095 AWG28
Weight	5g
Sound Level Distance	30cm

Operation Environment Specifications

Minimum Operating Temperature	-20°C
Maximum Operating Temperature	60°C

Approvals

Compliance/Certifications	EN61340
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Dimensions:

