

FEATURES

- Piezo buzzer with a slow pulsed tone
- Screw mounting
- Minimum supply voltage of 6 V DC
- Maximum supply voltage of 28 V DC
- 85 dB sound level
- Internal drive
- Diameter of 42.5 mm
- Height of 33 mm
- Operating temperature range of -30°C to +85°C
- Supply current of 23 mA
- Minimum frequency of 2300 kHz
- Maximum frequency of 3.3 kHz

RS PRO 85dB, Screw Mount Slow Pulse Internal Buzzer

RS Stock No.: 622-1483



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

Designed to be versatile, these internal buzzers operate at a wide voltage range and deliver crisp sound from a compact package. They're part of our stringently tested RS PRO series. The buzzers draw a 23 mA current which makes them more reliable than lower current buzzers, and they can function between 6 V dc to 28 V dc. They're suitable for use in many areas, including most consumer appliances such as computers and microwaves. They produce a slow-pulsing 85 dB tone that can be clearly heard from a considerable distance. Moreover, they have a lower impact on surrounding circuitry than magnetic buzzers. They are also screw-mounted which makes installation as simple as tightening a screw.

General Specifications

Mounting Type	Screw Mount
Sound Level	85dB
Drive Type	Internal
Tone Type	Slow Pulse
Colour	Black
Application	Alarms or warning systems, communications equipment and electronic cash registers.

Electrical Specifications

Minimum Supply Voltage	6V ac/dc
Maximum Supply Voltage	28V ac/dc
Maximum Frequency	3.3kHz
Minimum Frequency	2300Hz
Supply Current	23mA

Mechanical Specifications

Diameter	42.5mm
Height	33mm
Dimensions	42.5mm (Dia.) x 33mm

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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