

FEATURES

- Piezo buzzer with a fast pulsed tone
- Panel mounting
- Minimum supply voltage of 4 V dc
- Maximum supply voltage of 28 V dc
- 82 dB sound level
- Internal drive
- Diameter of 28 mm
- Length of 39.5 mm
- Height of 25.4 mm
- Operating temperature range of -30°C to +85°C
- Supply current of 5 mA
- Minimum frequency of 3000 Hz
- Maximum frequency of 4 kHz

RS PRO 82dB, Panel Mount Fast Pulse Internal Piezo Buzzer

RS Stock No.: 535-8269



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

These versatile internal piezo buzzers from RS PRO are an adaptable and energy-efficient choice. They offer a broad voltage range, high sound output and low power consumption in a space-saving package. As they work at temperatures from -30°C and +85°C, they're suited to demanding working conditions inside or out.

Operating between 4 V dc and 28 V dc and needing only a 5 mA supply current, these buzzers produce a clear fast-pulsing 82 dB tone. Their design is compact and they can be panel mounted, so installation is straightforward. The buzzers feature flying leads, which make them easy to connect to circuit boards.

General Specifications

Mounting Type	Panel Mount
Sound Level	82dB
Drive Type	Internal
Tone Type	Fast Pulse
Colour	Black
Application	Alarms or warning systems, communications equipment and electronic cash registers.

Electrical Specifications

Minimum Supply Voltage	4Vdc
Maximum Supply Voltage	28Vdc
Maximum Frequency	4kHz
Minimum Frequency	3000Hz
Supply Current	5mA

Mechanical Specifications

Diameter	28mm
Length	39.5mm
Depth	28mm
Height	25.4mm
Dimensions	39.5mm x 28mm x 25.4mm
Lead Wire	UL1007 26AWG
Sound Level Distance	30cm

Operation Environment Specifications

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

Approvals

Compliance/Certifications	EN61340
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