

FEATURES

- Panel mounting
- Supply voltage range of 4 V dc to 28 V dc
- 98 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 2 mA
- Minimum frequency of 2300 Hz
- Maximum frequency of 3.3 kHz

RS PRO 98dB, Panel Mount Continuous Internal Buzzer

RS Stock No.: 535-8483



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

From our tried-and-tested RS PRO series, these versatile piezo buzzers emit a crisp and clear sound. They offer a broad voltage range, loud and continuous tone and low power consumption. Operating between 4 V DC and 28 V DC, the buzzers draw only a 2 mA current. As a result, they're compatible with most consumer appliances and are very energy efficient. They produce a continuous 98 dB tone that can be heard clearly from a distance, even in noisy conditions. This all comes in a space-saving design measuring 42.5 mm in diameter. As they're panel mounted, the buzzers are simple to install. They have screw terminals so wires can be connected without the need for soldering.

General Specifications

Mounting Type	Panel Mount
Sound Level	98dB
Drive Type	Internal
Tone Type	Continuous
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	3.3kHz
Minimum Frequency	2300Hz
Supply Current	2 mA, 22 mA

Mechanical Specifications

Diameter	42.5mm
Height	33mm
Dimensions	42.5 (Dia.) x 33mm
Weight	32g
Sound Level Distance	30cm

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
----------------------------------	--



