

PAL328 SERIES

ELECTRONIC PIEZO ALERT BUZZER



· Compelling sound on minimum current

• Operates on 3V DC - 28V DC

· High reliability and exceptional long life

· Mulit-functional mounting method

Stock number: PAL-328 4050001 PAL-328N 4050002

The Piezo Alert is an advanced electronic audible signal device that emits a compelling sound with minimum current draw. This solid state device operates from as little as 3VDC to as much as 28VDC and is rated at 20mA. Sound output is proportional to input voltages and ranges from a minimum of 68dB to over 100dB at 28VDC at 1 ft. The piezo electronic contact points give it high reliability and an exceptional long life. The piezo alert signal operates in free air only. It is not compatible with under water applications. The recommended operating range is from -13°F to 158°F (-25°C to 70°C). This UL recognized Piezo alert is available in two models: PAL-328N and PAL-328. Both models have a black finish.

The PAL-328N has a multi-functional mounting method. By simply unscrewing the face nut it can be inserted into any standard ³/₄" or 1¹/₄" knockout hole. Screwing it back into place will provide solid mounting. Located on either side of the base are two loops. Insert screws into the loops and the unit can be surface mounted. The PAL-328 Model can only be installed utilizing the two loops with screws.

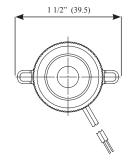
The PAL-328 series Piezo buzzers operate when an audible frequency is applied from a transistor to an oscillator plate containing a piezo-electric element and metallic vibrating plate.

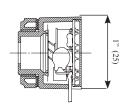
It is important when installing the PAL Series Buzzer within any enclosed area to remove any obstruction in front of the buzzer. Any object too close to the buzzer may minimize the sound output.

Specifications

Rated Voltage	3 - 28V DC
Rated Current	20mA max. at 28V DC
Power Output	93 dB at 1 meter
Operating Temperature	-13°F - 158°F (-25°C - 70°C)
Expected LIfe	250 hours
Starting Voltage	1.0 V Max.

Dimensions: inches (mm)





X-ON Electronics

Largest Supplier of Electrical and Electronic Components

Click to view similar products for Piezo Buzzers & Audio Indicators category:

Click to view products by Amseco manufacturer:

Other Similar products are found below:

6-4 68S1240-PA MBA-624 FDG06PSLLF FDG111PLF F/NRMB 24 BLACK LF PF-35N29WQ PFD-21A29W PFD-27A35PQ PL-21N30WQ PL-27A35PSQ PLD-21N30WQ PS-531Q PT-3534FP EBPT-401 B822B B/CP28/100DB/BLACK LF PB-1220PEQ S6109 SBM616PR SC110E SC2036ACP SC616N-2 SC628FW SC628MPG SC648D SCS045MD9DT3S ESZ-25B-5-250B ESZ-25S FCM12PLF F/EB20P-DR LF F/SMD03A LF FSMD8585JSLF F/SU 21-02 LF F/TCW 12 WITH LABEL LF F/UCW 06 WITH LABEL LF PFD-27N36W PKM22EPPH40S1-B0 PKM35-4A0 PL-35N29WQ PS-552Q CM-5 REF-202 B/SE 128 RED LF KBS-20DA-7AS KBS-27DA-5C-105 LSC628ANR 03-810.001 RTO-1R07-001