

## TECHNICAL SPECIFICATIONS

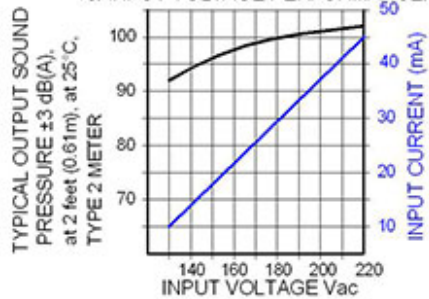
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### AudioLarm II

XB-09-201-S(S)



**OUTPUT SOUND and CURRENT CONSUMPTION  
vs. INPUT VOLTAGE PERFORMANCE**



**Specifications**

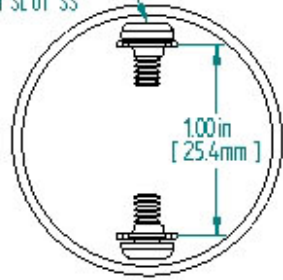
Extra Loud Beep Tone; Slow Rate; Panel Mount Case and Quick Connect Blades with Screws Termination

- Mounting:** Panel Mount
- Operating Mode:** Extra Loud Slow Beep Tone
- Operating Voltage:** 30-120 Vac
- Operating Frequency:** 2900±250 Hz
- Typical Operating Current:** 10 mA at 30 Vac  
45 mA at 120 Vac
- Typical Sound Pressure:** 92±5 dB(A), at 30 Vac, at 24 inches (61 cm), at 25°C  
103±5 dB(A), at 120 Vac, at 24 inches (61 cm), at 25°C
- Termination:** Quick Connect Blades with Screws
- Termination Strength:** Pull test with a maximum of 22 pounds (10 kg) load
- Operating Temperature:** -20°C to +65°C
- Storage Temperature:** -40°C to +85°C
- Surge Voltage:** 20% over maximum rated voltage for less than 5 minutes
- Reverse Voltage Protection:** To the maximum operating voltage
- Construction Materials:** Case- Plastic "NORYL® N-190", Flame Retardant UL 94-VO, Black  
Internal Circuit- Audio-oscillator and piezoelectric driver  
Potting- 2 parts epoxy resin or silicone, black  
Diaphragm- Stainless Steel 304
- Gasket:** Gasket (Sold Separately)– 0.062" Thick, 60 Durometer Neoprene
- Environmental Durability:** ASTM B117 Certified - Withstands exposure to salt spray for 300 hours  
IP 68 Certified - Withstands water submergence and dust exposure  
Humidity- 95% relative humidity at +40°C continuously for 100 hours.  
Vibration- Withstands vibration between 0 and 55 Hz. on all axes.
- Life Expectancy:** 10 years under normal operating conditions.
- Warranty:** For a period of two years from the date of manufacture under normal operating conditions.

**Dimensions**

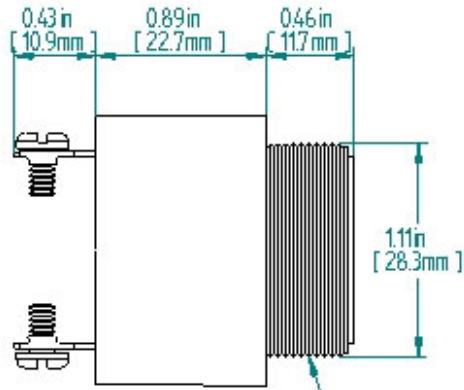
## REAR

2 SCREWS  
#6-32 x 1/4"  
PNH SLOT SS



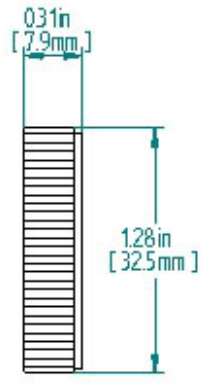
TOLERANCES ARE: ±0.03in.  
[±0.76mm]

## SIDE



1125-24 UNF THREADS  
FOR REFERENCE ONLY

## RING



## FRONT



## PANEL MOUNTING



FITS PANELS UP TO  
0.25in [6.35mm] THICK

## "S" TERMINALS

