

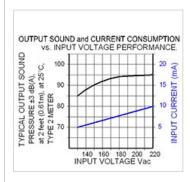
## **TECHNICAL SPECIFICATIONS**

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## AudioLarm II MB-09-301-S(F)



**UL Recognized** 



## Specifications

Medium Loud Beep Tone; Fast Rate; Panel Mount Case and Quick Connect Blades with Screws Termination

Panel Mount

Mounting: Operating Mode: Operating Voltage: Medium Loud Fast Beep Tone 130-220 Vac

Operating Frequency: 2900±250 Hz **Typical Operating Current:** 5 mA at 130 Vac 10 mA at 220 Vac

85±5 dB(A), at 130 Vac, at 24 inches (61 cm), at 25°C 95±5 dB(A), at 220 Vac, at 24 inches (61 cm), at 25°C Quick Connect Blades with Screws **Typical Sound Pressure:** Termination:

Termination Strength: Pull test with a maximum of 22 pounds (10 kg) load

Operating Temperature: Storage Temperature: -20°C to +65°C -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 (Sold Separately) – 0.062" Thick, 60 Durometer Neoprene

Gasket: **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. 10 years under normal operating conditions.

Life Expectancy:

Warranty: For a period of two years from the date of manufacture under normal operating conditions.

