

TECHNICAL SPECIFICATIONS

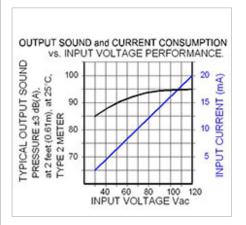
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AudioLarm II

MB-09-201-S(F)



UL Recognized



Specifications

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

Mounting: Operating Mode: Operating Voltage: Operating Frequency: Typical Operating Current:	Panel Mount Medium Loud Fast Beep Tone 30-120 Vac 2900±250 Hz 5 mA at 30 Vac
Typical Sound Pressure:	20 mA at 120 Vac 85±5 dB(A), at 30 Vac, at 24 inches (61 cm), at 25°C
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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
Gasket:	Diaphragm- Stainless Steel 304
Environmental Durability:	Gasket (Sold Separately)– 0.062" Thick, 60 Durometer Neoprene ASTM B117 Certified - Withstands exposure to salt spray for 300 hours
Environmental Durability.	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.

