

AudioLarm II Series LO-07-530-W



Dimensions



Specifications

Mounting Panel Mount

Operating Mode Low Output Whoop Tone

Operating Voltage 5-30 Vdc **Operating Frequency** 2900±250 Hz 2 mA at 5 Vdc

Typical Operating Current 20 mA at 30 Vdc

80 ±5 dB(A) at 5 Vdc at 24 inches (61 cm), at 25°C **Typical Sound Pressure** 85 ±5 dB(A) at 30 Vdc at 24 inches (61 cm), at 25°C

Termination Wires

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

20% over maximum rated voltage for less than 5 minutes Surge Voltage

Reverse Voltage Protection To the maximum operating voltage

Case- Plastic NORYL N-190, Flame Retardant UL 94-VO, Black

Internal Circuit- Audio-oscillator and piezoelectric driver **Construction Materials**

Potting- 2 parts epoxy resin or silicone, black

Diaphragm- Stainless Steel 326

Gasket Gasket (sold separately) 0.062" thick, 60 Durometer Neoprene

> ASTM B117 Certified - Withstands exposure to salt spray for 300 hours IP 68 Certified - Withstands water submergence and dust exposure

Construction Materials 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.

Notes This product is not intended as a life safety device.

