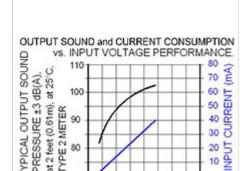


AudioLarm II

XC-09-212-W







Specifications

Revision: 7.15

Extra Loud Continuous; Panel Mount Case and Wires Termination

| Mounting: | Panel Mount |
|--------------------------------|--|
| Operating Mode: | Extra Loud Continuous |
| Operating Voltage: | 2-12 Vdc |
| Operating Frequency: | |
| Typical Operating Current: | 3 mA at 2 Vdc 40 mA at 12 Vdc |
| Typical Sound Pressure: | 82±5 dB(A), at 2 Vdc, at 24 inches (61 cm), at 25°C 103±5 dB(A), at 12 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 |
| Surge Voltage: | 20% over maximum rated voltage for less than 5 minutes |
| Reverse Voltage Protection: | To the maximum operating voltage |
| Construction Materials: | |
| | Internal Circuit- Audio-oscillator and piezoelectric driver Potting- 2 parts epoxy resin or silicone, black Diaphragm- Stainless Steel 304 |
| 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. |
| Life Expectancy: | 10 years under normal operating conditions. |
| Warranty: | For a period of two years from the date of manufacture under normal operating conditions. |

