

OUTPUT SOUND and CURRENT CONSUMPTION
vs. INPUT VOLTAGE PERFORMANCE.


More Information
$7 \underline{U L}$ RecognizedRohs Rohs Compliant

## Specifications

Mounting
Operating Mode
Operating Voltage
Operating Frequency
Typical Operating Current
$2900 \pm 250 \mathrm{~Hz}$
5 mA at 5 Vdc
25 mA at 25 Vdc
$70 \pm 5 \mathrm{~dB}(\mathrm{~A})$ at 5 Vdc at 24 inches ( 61 cm ), at $25^{\circ} \mathrm{C}$
$93 \pm 5 \mathrm{~dB}(\mathrm{~A})$ at 25 Vdc at 24 inches ( 61 cm ), at $25^{\circ} \mathrm{C}$
Wires
Pull test with a maximum of 22 pounds ( $10 \mathrm{~kg} \mathrm{)} \mathrm{load}$
Termination Strength
Operating Temperature
Storage Temperature Surge Voltage
_C to +65_C
-40_C to +85_C
20\% over maximum rated voltage for less than 5 minutes
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
Potting- 2 parts epoxy resin or silicone, black
Diaphragm- Stainless Steel 304
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 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.
For a period of two years from the date of manufacture under normal operating conditions.
This product is not intended as a life safety device.

## Dimensions



