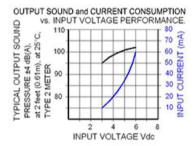


M-80/M-100 Series

M-100W





More Information





Specifications

Mounting Adhesive Mount

Operating Mode Medium Loud Continuous Tone

Operating Voltage 3-6 Vdc

Operating Frequency 2900±250 Hz

Typical Operating Current 10 mA at 3 Vdc 60 mA at 6 Vdc

Typical Sound Pressure 95 ±5 dB(A) at 3 Vdc at 24 inches (61 cm), at 25°C

102 ±5 dB(A) at 6 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

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

Construction Materials Internal Circuit- Audio-oscillator and piezoelectric driver

Potting- 2 parts epoxy resin or silicone, black

Diaphragm- Stainless Steel 304

ASTM B117 Certified - Withstands exposure to salt spray for 300 hours

Construction Materials

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.

Vibration- Withstalias Vibration between 6 and 55 m

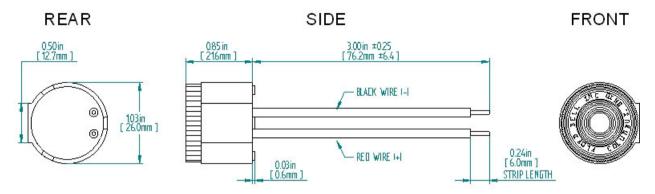
Life Expectancy 10 years under normal operating conditions.

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.

Terms and Conditions of Sale Link here

Dimensions



TOLERANCES ARE ±0.03in [±0.76mm] UNLESS OTHERWISE SPECIFIED