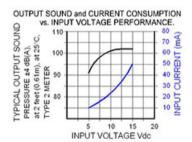


M-80/M-100 Series

PM-80





More Information





Specifications

Mounting Flange Mount

Operating Mode Extra Loud Continuous Tone

Operating Voltage5-15 VdcOperating Frequency2900±250 Hz

Typical Operating Current10 mA at 5 Vdc
50 mA at 15 Vdc

Typical Sound Pressure 92 ±5 dB(A) at 5 Vdc at 24 inches (61 cm), at 25°C

103 ±5 dB(A) at 15 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

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 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.

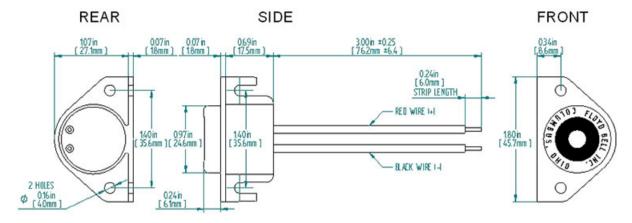
Warranty For a period of two years from the date of manufacture under normal operating conditions.

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

Terms and Conditions of Sale Link here

Construction Materials

Dimensions



TOLERANCES ARE ±0.03in (±0.76mm) UNLESS OTHERWISE SPECIFIED