Floyd Bell Inc
SOUND SOLUTIONS

Turbo Series
TXS-83-515-W



Dimensions

More Information

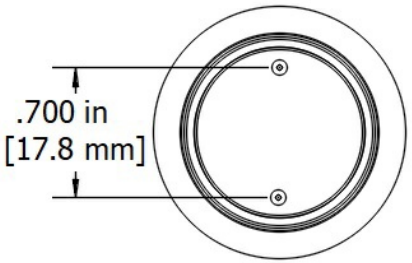
UL Recognized

Rohs Compliant

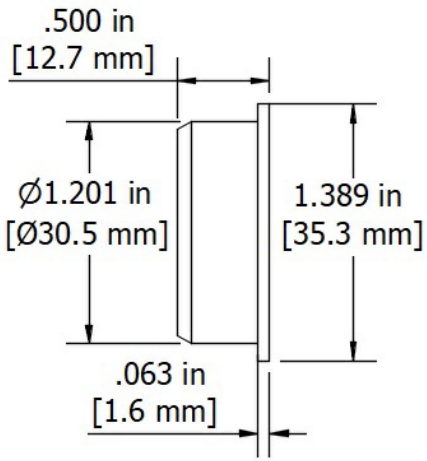
Specifications

Mounting	Panel Mount with PushLok Technology
Operating Mode	Extra Loud Siren Tone
Operating Voltage	5-15 Vdc
Operating Frequency	2900±250 Hz
Typical Operating Current	10 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 **Storage Temperature**	-20_C to +65_C -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	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	Gasket (Included) 0.125" thick, 60 Durometer Neoprene
Construction Materials	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

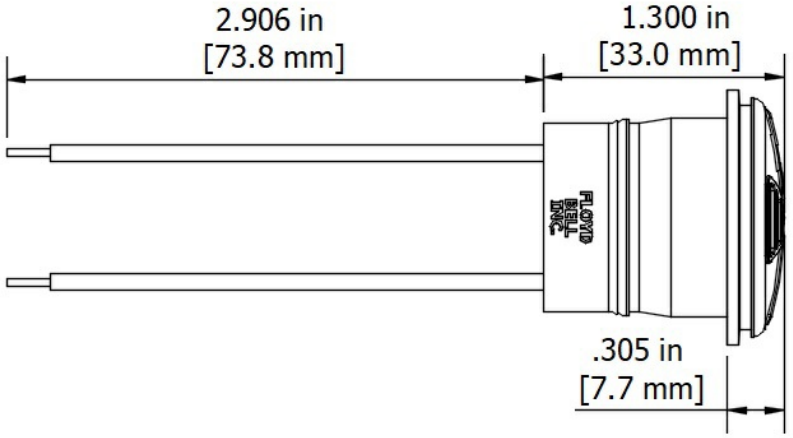
REAR



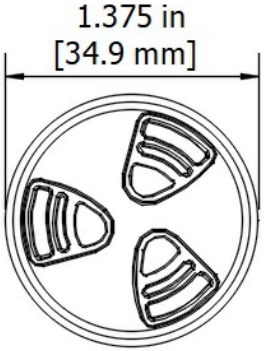
GROMMET



SIDE

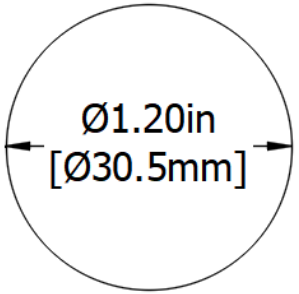


FRONT



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

MOUNTING



FITS MATERIAL THICKNESS
0.050in [1.3mm] - 0.150in [3.8mm]