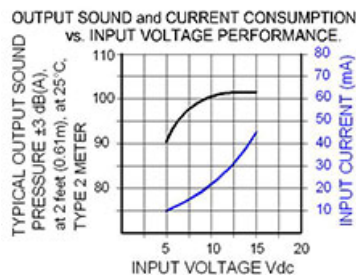


Turbo Series

TXS-V86-515-S



More Information

 [UL Recognized](#)

 **RoHS** Compliant

Specifications

Mounting	Panel Mount with Volume Control
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	Quick Connect Blades with Screws
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	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

□

Diagram of a ring with dimensions: 0.31 in [7.9 mm] and 128 in [32.5 mm].

GASKET



SIDE

122 in [310 mm]

106 in [268 mm]

1/2 in [12.7 mm]

Diagram showing the side view of the 1000 Series 1/2" unit. The unit is cylindrical with a flange on the right side. The overall length is 122 in (310 mm). The diameter of the main body is 106 in (268 mm). The flange has a thickness of 1/2 in (12.7 mm).

FRONT

141in
[359mm]

PANEL MOUNTING

106.5in
[2705mm]

FITS PANELS UP TO
0.50in [12.7mm] THICK

"S" TERMINALS

STAINLESS STEEL SCREWS,
6 X 32, 0.25 LONG
(5.4)

0.032
(0.81)

0.312
(7.9)

0.312
(7.9)

0.250
(6.4)

0.180
(4)

5/32 THREAD

"S" TERMINALS

STAINLESS STEEL SCREWS
6 X .32 0.25 LONG
(5.4)

0.032
(0.81)

0.312
(7.9)

0.250
(6.4)

0.160
(4)

5/32 THREAD

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