



ARITECH

RAUCOUS SOUNDER



model AE-912, 12 VDC
model AE-924, 24 VDC

bulletin 4291-IN3, AUG.1988

INSTALLATION:

The Aritech Raucous Sounder can be mounted in a standard single gang electrical box (recessed or surface mounted). A standard duplex outlet cover should be installed over the Raucous Sounder to protect it and give the appearance of an electrical outlet.

SPECIFICATIONS:

Model	AE-912	AE-924
Nominal Voltage	12 VDC	24 VDC
Current at Nominal Voltage	28 mA	32 mA

Loudness: 79 dB * @ 10 feet (3 meters)

ARITECH RAUCOUS SOUNDER is listed under UL STANDARD 464

* Sound output level was measured by UL in a reverberant room following the method outlined in ANSI S1 21. Using this method, UL requires a minimum output of 75 dB in order to qualify as a primary sounding device under UL Standard 464. UL Standard 985, which references the older "Free Space" measurement technique, required a minimum sound output of 85dB in order to qualify.

The sound output level of the Raucous Sounder has been measured at 88dB using this "Free Space" measurement technique.

WIRING:

The Raucous Sounder has three terminals on the back of the unit for connecting to a DC power source and Ground. Be certain to observe polarity (+ and -) when making wiring connections. The terminal marked "G" should be connected to ground. Use both terminals for connection. Break wire run to provide electrical supervision as per drawing.

