

ATTENTION
EnviroAlert Owners Manual Addendum
May 2006

Power Supply Requirements

Power source must furnish REGULATED +11 to +14VDC for the EA200 and EA400. Power can be supplied using a 12V REGULATED AC/DC Adapter (Winland PN 1111) not supplied; see "Accessories" on page 44), or connect directly to a REGULATED DC power supply from an alarm panel.

IMPORTANT: For proper operation it is important the power being supplied is free from RF interference. Be sure not to place the unit, wiring or sensors near a source of RF interference. A potential temperature drift of 2° - 7° can occur with the presence of RF interference in the power supply.

To alleviate the problem:

1. Connect to a REGULATED power supply that is known to be free from RF noise.
2. Use a 12V REGULATED AC/DC Adapter plugged into an outlet that is known to be free from RF noise.

Output Wiring

If a CAT5 or any multi-conductor cable is being used for the output connections to the alarm panel, it is recommended that a ferrite (PN M-001-0092) be clamped on the cable to eliminate potential noise from infiltrating the unit causing improper operation.

New Accessories

M-001-0086	Thermistor Low Temp (Blue) Waterproof Sensor
M-001-0087	Thermistor High Temp (Red) Waterproof Sensor

PN D-011-0087