

MODEL 1000 POWER ALARM 120 or 240 VAC 60 Hz INSTALLATION AND OPERATING INSTRUCTIONS

INSTALLATION

The Power Alarm is a solid state electronic siren with field adjustable volume and tone selection. The Power Alarm has been designed to operate in heavy industrial environments.

The separately purchased model 1001 speaker may be mounted remotely from the Power Alarm base. The installer should connect the speaker to the Power Alarm with #14 AWG wire minimum to obtain full performance. Wiring length should be limited to 200 feet. Longer wire lengths require increased wire gauge.

The Power Alarm metal cabinet must be grounded and may be mounted in either a horizontal or vertical orientation.

The Power Alarm is shipped from the factory wired for operation at 120 VAC input. To configure for 240 VAC operation, cut the jumpers from terminal 1-3 and terminal 2-4, and connect terminal 2 to terminal 3 on the power transformer.

OPERATION

Apply power to activate the Power Alarm.

Use an insulated screwdriver when adjusting the volume or selecting a sound tone.

SPECIFICATIONS

Operating Voltage: 120 VAC or 240 VAC Nominal \pm 10% 60 Hz
Input Current: 1 Amp @ 120 VAC
Output: 119db. Sound Pressure Level at 10 feet
Output Impedance: 8 Ohms
Output Protection: The output is fully protected for shorts or opens in the speaker wiring.

SERVICE AND REPAIR

Please contact the factory for service or repair.

