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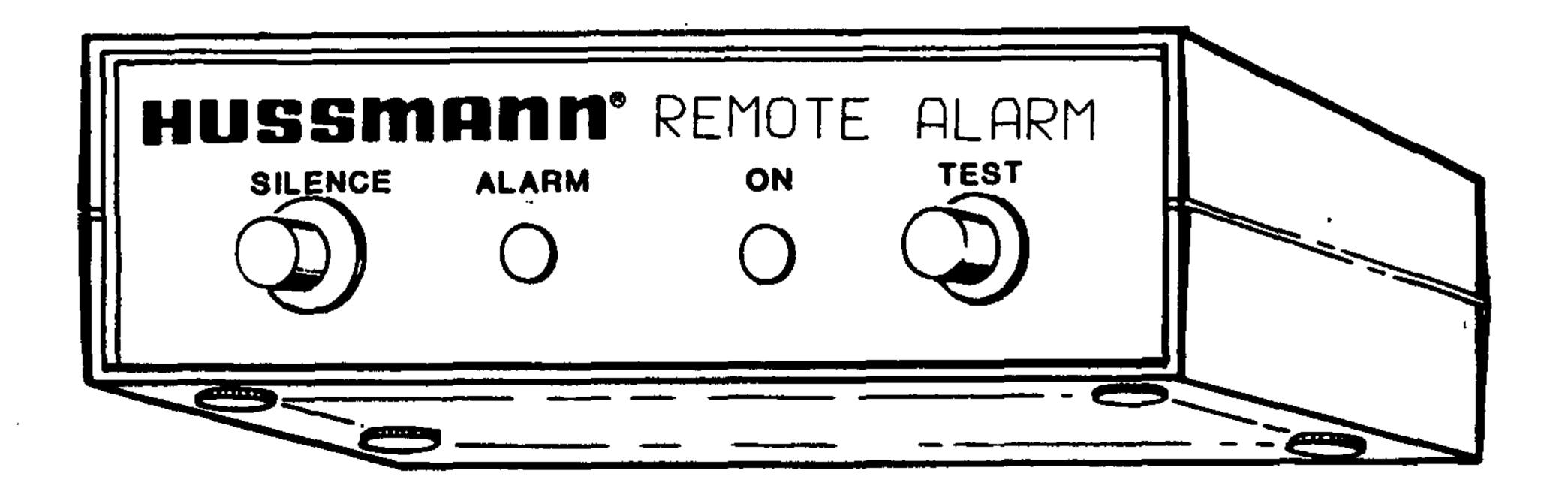
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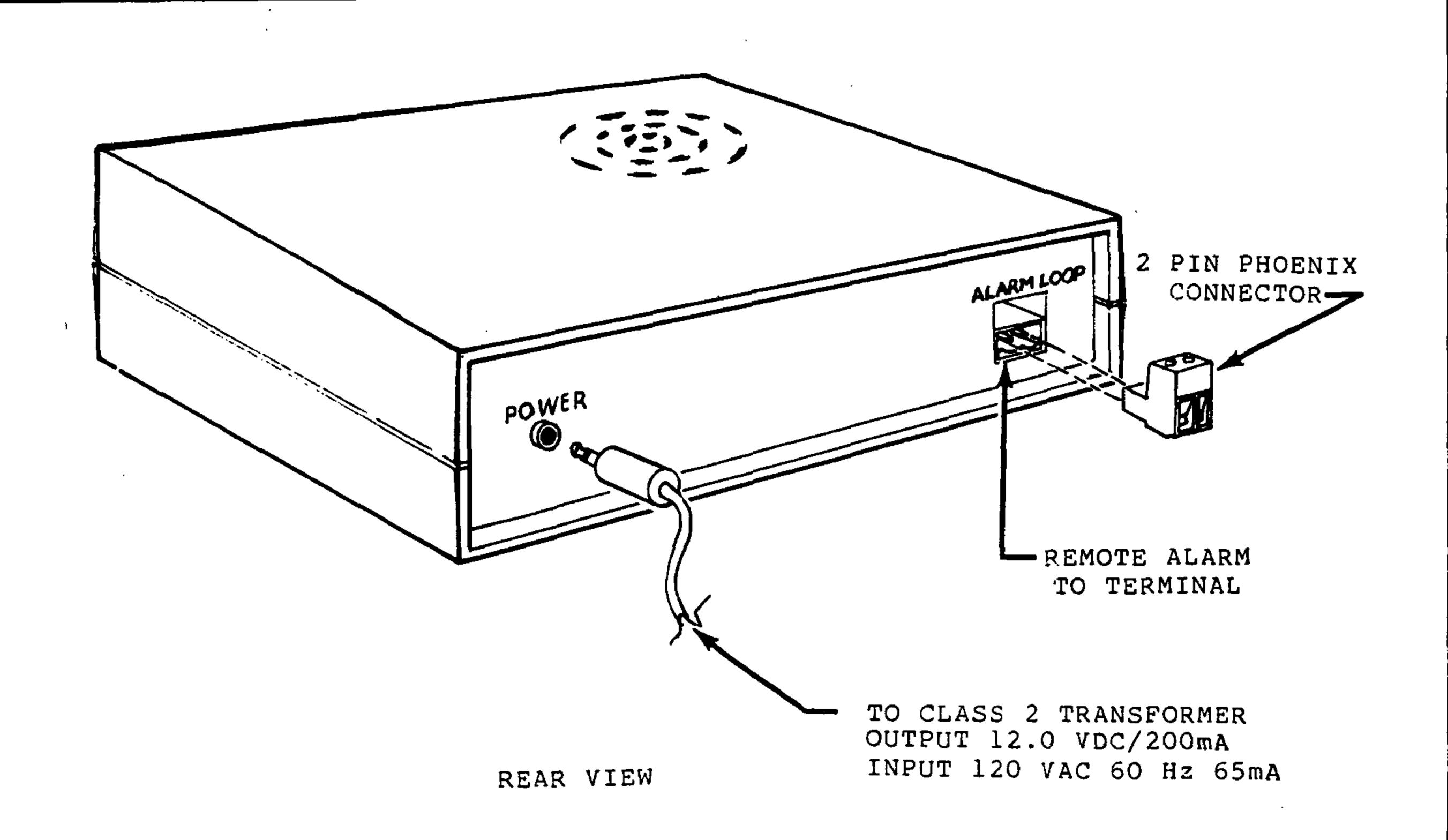
Eng. #335134A February, 1989

Installation Instructions

HUSSMANN REMOTE ALARM



FRONT VIEW



Installation Instructions

The Hussmann Remote Alarm will work with any Hussmann equipment that has provision for signaling an alarm condition. It is designed to repeat a local alarm condition to a remote part of the site; such as between a machine room and the store manager's office. The Remote Alarm is not to be used with dedicated telephone lines.

INSTALLATION

- 1. Place the Remote Alarm on a shelf or desk at the alarm monitoring location. The Remote Alarm requires 120V, 60HZ, 65mA for the power supply. This power supply may be plugged into any standard 120V, 15 ampere duplex outlet. The output of the power supply is 12 VDC, 200 mA CLASS 2. The power supply outlet is connected to the power input on the remote alarm by a six (6) foot cord with polarized plug.
- 2. Run Class 2 alarm wiring loop (2 wires) from equipment to be monitored to the monitoring location. Connect the wiring loop to alarm loop terminals on back of Remote Alarm. The alarm loop terminals are removable for easier wiring. Pull connector straight back from back of Remote Alarm. complete wiring and reinsert into the Remote Alarm.
- 3. The monitored equipment must have an isolated set of contacts. The contacts must be normally closed in normal operation and normally open in an alarm condition. Several contacts may be placed in series if more than one machine is being monitored. Loop resistance should be less than 50 ohms. The isolated alarm contacts on Super Plus are terminals #34 and #35.

IN OPERATION:

With alarm loop closed (normal operation) plug in power supply. Green light will light. If green light does not light, but red alarm light does and tone sounds; then loop is open.

With green light on push test button -- alarm should sound.

With green light on - initiate alarm by unplugging alarm loop connector. Alarm should sound. Silence horn with silence button. Replug alarm loop. Alarm will set itself.

Activate an equipment alarm. Alarm should sound.

The alarm light (red) will stay on as long as alarm loop is open. The silence button merely silences the horn, it does not reset the alarm. Push test to check that unit reset itself.

CAUTION: The equipment alarm monitoring contact must be isolated. Control circuit voltages will damage the Remote Alarm.