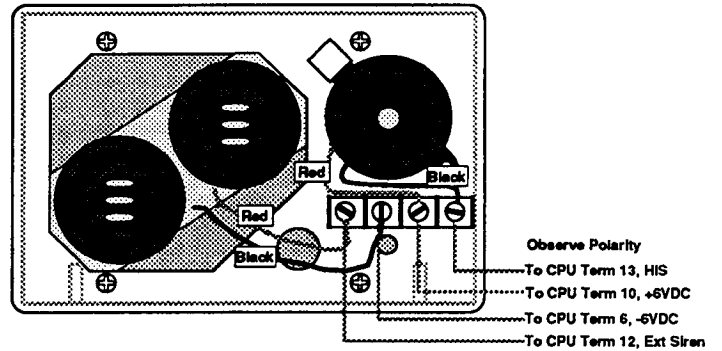# HARDWIRE INTERIOR SIREN (HIS)

ITI Part #60-136

A Hardwire Interior Siren (HIS) is available from ITI. Up to 3 can be wired to the CPU using 2 conductor wire. Standby power is provided by the CPU. The total number of HIS installed, is based on the maximum alarm current rating of 500mA total for the CPU. Each HIS draws approximately 50mA.
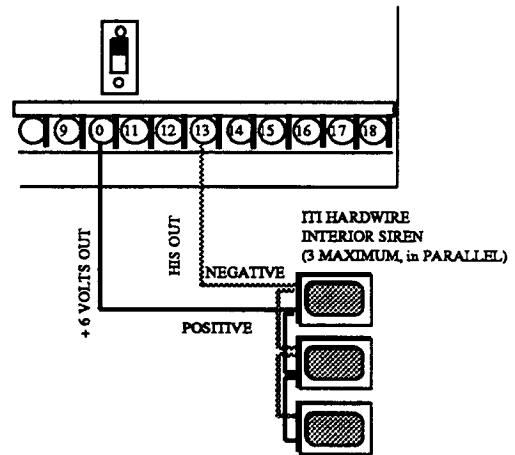

Observe Polarity
To CPU Term 13, HIS
To CPU Term 10, +6VDC
To CPU Term 6, -6VDC
To CPU Term 12, Ext Siren

HARDWIRE INTERIOR SIREN SOUND OPTIONS

The HIS can produce alarm or alarm and status sounds. There is an "F" feature that determines which sounds the HIS will produce. With F11 programmed into the CPU memory, the HIS will produce ONLY the emergency sounds. You would program in F11 if a HIS was, for example, placed in a child's bedroom where emergency sounds were wanted, but status sounds were not. With F11 not in the CPU memory, the HIS will produce emergency sounds and the various status beeps. The CPU powers up without F11 in its memory.

NOTE: F11 shall be "not set" when the 60-143 Hardwire Touchpad is not used or is used but the status sounds are disabled. To add optional feature number F11 to the CPU memory, see the Programming Section.

CONNECTIONS
- Connect POSITIVE on the HIS to SCREW 10 (+OUT) of the CPU terminal strip.
- Connect NEGATIVE on the HIS to SCREW 13 (HIS) of the CPU terminal strip.
- Multiple Hardwire Interior Sirens would be connected in parallel.

WARNING - Do not store any excess siren wires behind the circuit board.

ITI HARDWIRE INTERIOR SIREN (3 MAXIMUM, in PARALLEL)

FAIL TO EXECUTE BUZZER

ITI Part #30-023

Remove an avaiable knock-out on bottom of the SX-V Cabinet and install buzzer as shown. From bottom (CPU outside), screw retaining ring tight.

- Connect RED wire to SCREW 10 (+OUT) of the CPU terminal strip.
- Connect BLACK wire to SCREW 13 (HIS) of the CPU terminal strip.