



When AC fails -

Relay K100 is operated to bypass the 14 volt regulator and a pulsed alarm tone is generated.

If the battery drops below 10.5 volts and -
 jumper JU101 is IN,
 Relay K100 is dropped and the regulators are inhibited (repeater is disabled).
 jumper JU101 is OUT,
 the pulsed alarm tone becomes a continuous tone.

An alarm input at any time will generate a continuous alarm tone.

Battery Control Board Schematic

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