

Land Line System Activation

Leased-Line Control

Any number of sirens in a system can be simultaneously and remotely-activated using leased telephone line pairs from the control point to each siren location. A single timer is installed at the control point and a telephone-type relay(s) is located near the siren motor starter.

Three signal sirens require two telephone relays at each siren location and two pairs of telephone control lines from the control point to the siren location. Standard two-signal sirens need only one telephone relay and one telephone line pair.

Leased-Line System

The sirens in this system may be activated directly from remotely-located pull-lever boxes, push buttons, or other auxiliary switches.

Power Supply For Lines

If you wish to obtain the power supply from Federal, order Model PS for either 120VAC or 240VAC input and 48VDC (normally) or 96VDC output.

Direct Control

In a single installation, the siren motor starter can be activated directly from the Model PGA, AR or AF timers on conventional AC lines, provided the siren is no more than 2,000 feet from the timer. The same applies to a multiple installation where one siren is adjacent to or within 2,000 feet of the control point. The remaining sirens can be activated by Siratrol or leased landline.

