

# 4, 8, & 12 Zone Annunciators      ES600 Series

## Operation:

Designed to provide a means of displaying the condition of security devices throughout a monitored facility.

In its standard configuration, an alarm condition causes the zone LED to flash red, the audible alarm to sound, and activates an alarm relay output. The unit remains in this mode until the alarm is acknowledged by pressing the "ACK" button. Acknowledging the alarm silences the audible, resets the alarm relay output, and sets the zone LED to a steady on until the zone is reset. Once the zone is reset, the LED is extinguished.

Optional configurations include a Zone Shunt, which enables the end user to shunt any selected zones. The bi-color zone LED illuminates green when shunted. All un-shunted zones operate normally. Another option is the addition of Zone Relays. This provides a dry relay contact per zone. This N/O or N/C contact follows the state of the zone alarm or zone input. In addition, End Of Line Supervision is available and will indicate line tamper activities. Audible sounder and separate amber "tamper" LED is activated and will stay in this state until the line tamper is corrected.

## Applications:

- Door Control
- Gate Control
- Roam Alert (nurse call station)

## Features and Benefits:

- Compact and economical design
- Modular in design
- Provides visual and audible indication of alarms as they occur
- Provides the ability to monitor a large complex from a single location
- Mounts in a 1-gang, 2-gang, or 3-gang wall box
- Compatible with most security devices
- Status indicator lights
- Zone status lights
- Zone shunting capability
- End Of Line supervisory capability

## Options:

- Zone Shunt
- Zone Relay
- End Of Line Supervision

## Technical Data:

- Power: 12VDC
- Alarm Input: N/C or N/O Dry Contacts
- Alarm Output: Global N/O or N/C Relay 0.5A @ 30VDC
- Local Control: Alarm Acknowledge Button "AKC"

Note: Custom silk screening is available. Contact factory.