

Doorbell & Telephone Ring Detector

ELK-930

**LIFETIME
WARRANTY**

The ELK-930 performs three functions. It can detect ring activation from one or two doorbell buttons and a single telephone line. It conveniently isolates the voltage and current and produces an open collector (pull to ground) output which can be used to trigger an automation controller, relay, timer, etc. The circuit is pre-scored so that the individual detectors may be snapped off (separated) from each other.



FEATURES

- Small, Compact Size
- Double Sided Foam Tape Provided For Mounting
- Packaged in Reusable Poly Storage Box
- Lifetime Limited Warranty

Doorbell

- Detects Doorbell Activation Current
- Inputs for Two Separate Pushbutton Locations
- No Interference With Lighted Pushbuttons
- Produces an Open Collector Output
- Powered by the Doorbell Transformer

Telephone

- Detects Telephone Ringing Voltage
- Provides an Open Collector Output that follows the ringing pattern

SPECIFICATIONS

- Max Input on Doorbell Boards: 24 Volts AC Nominal
- Max Output: 40mA @ 12 Volts D.C.
- Doorbell Detection Current: 900mA min.
- Size: 3.4" x 2.75" x .625"



Solutions for Serious Security and Automation Professionals

(800) 797-9355 | www.elkproducts.com