



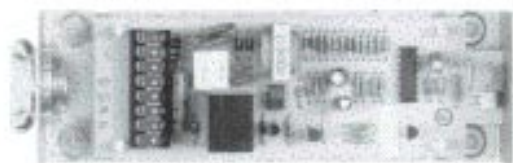
**SILENT
KNIGHT**
SECURITY SYSTEMS®

SECURITY SYSTEM ACCESSORIES

Model 7150 Telephone Line Monitor

FEATURES

- Monitors telephone lines without interfering with normal telephone operation.
- Built-in delay prevents nuisance alarms.
- Latching activation indicator.
- Form C dry contacts automatically restore when phone line is restored.



Model 7150

DESCRIPTION

The UL Listed 7150 Telephone Line Monitor is a reliable answer to telephone line tampering.

The 7150 relay constantly monitors telephone line DC voltage detecting shorted or open telephone lines. If the phone line is cut or shorted, after a 40 to 60 second delay, it will activate an LED indicator light and provide a N/O-N/C output. Its Form C relay contacts can be used to activate a local alarm or a backup means of communication to a central station such as long range R.F.

The 7150's high impedance prevents interference with normal telephone operation. Its relay contacts will reset automatically when phone line voltage is restored, but the LED will remain on until the reset button is pressed.

SPECIFICATIONS

Listings: UL

Power Requirements: 12 VDC at 20 mA (inactive), 100 mA (active).

Phone Line Input: Monitors normal 48-52 VDC present on phone line. Activates 40 to 60 seconds after phone line is detected in fault. Faulted line will be detected when phone line voltage falls below 1 VDC and will restore when voltage returns above 3 VDC.

Input Impedance: 10 megohm.

Output: Form C dry contacts rated at 12 VDC/3 amps. Auto reset on phone line restoral.

Indicator: Activation LED reset with manual reset button.

Dimensions: 6³/₈ inch x 2¹/₈ inch x 1⁵/₈ inch (16.2 cm x 5.4 cm x 4.1 cm).

Shipping Weight: 1 lb.

FCC Registration Number: AC698R-67362-MO-N

Ringer Equivalence: 0.1B