A valuable addition to the award-winning T-Link family of Internet/network alarm communicators, the value-priced TL150 residential IP alarm communicator creates fully supervised security solutions between the household and the central monitoring station. The TL150 is effective in a backup or primary alarm communications role and provides homeowners with the ability to arm/disarm their security system and view the status of individual zones through a webpage on their home computer.

- Supports all PowerSeries control panels
- Compact, easy-installation design
- Homeowners can arm/disarm security system and view zone status through a webpage on their home computer
- Instant, always-on IP communication
- Works over local LAN/WAN network or the Internet
- 128-bit AES encryption
- Supports DHCP (dynamic IP addresses)
- Low network bandwidth usage
- Compatible with 10/100BaseT networks
- Supervised as a KEYBUS module (supervision of both KEYBUS and network connections)
- T-Link programming (IP address and account number) through a web-browser interface
Homeowners Can Manage Their Security System Through Their Personal Computer

From their personal computer, homeowners are able to arm/disarm their security system and view the status of individual zones through a zone status grid on a webpage. The grid provides additional information that is not available from any DSC keypad. At a glance, homeowners can see how recently a zone was triggered.

Saves Money

The simple-to-install TL150 works on existing home networks to provide secure Internet communications, thereby eliminating the need for a dedicated phone line. In addition, there are no long-distance or toll charges when routing alarm communications via the Internet.

Instant, Always-on IP Communication

Harnessing the speed of the Internet allows signals to be sent almost immediately, whereas phone communication can take 20-30 seconds. As well, the network communication link can be monitored for failure by both the panel and central station receiver.

Specifications

- Dimensions: \(4 \frac{1}{4} \times 1 \frac{3}{4} \text{ in.} \) (107 mm x 43 mm)
- Input Voltage: 12 Vdc (from KEYBUS)
- Current Draw: 65 mA
- Operating Environment: 32° to 122° F (0° to 50° C)
- Relative Humidity: 5% to 93%

Secure Communication

The TL150 utilizes industry-leading 128-bit AES encryption to help eliminate security risks. The TL150 communication stream is small and requires only a limited amount of network bandwidth. This ensures that the integrity of the data being transferred never becomes compromised.

Compatibility

The TL150 is compatible with all PowerSeries control panels:

- Power432™ PC580/585
- Power632™ PC1555MX/1565
- Power832® PC5010
- Power864™ PC5020
- PC1616 6-16 zone
- PC1832 8-32 zone
- PC1864 8-64 zone

Central station receiver:

- Sur-Gard System III with SG-DRL3-IP line card

Ordering Information:

| T-Link TL150 | Residential IP Alarm Communicator |