DSC

Internet/Intranet Communicator
TL260R

Features That Make a Difference:

- Fully redundant Internet/Intranet alarm communication
- Integrated call routing
- Panel remote uploading/downloading support
- Individual Periodic Test Transmission
- Supervision heartbeats via Internet/Intranet
- 128-bit AES encryption via Internet/Intranet
- Full event reporting
- Supports SIA and Contact ID *
- PC-Link connection
- Approvals: FCC/IC, UL, ULC
- C24-HUB connectivity to support the C24 Interactive Touch and Automation packages

  * Contact ID requires V4.5 and higher

Integrated Communication Solution

DSC is pleased to announce the TL260R Internet/Intranet Communicator, the next level in alarm signal delivery.

As more customers move away from traditional phone lines, towards VoIP (Voice over IP) or cell phone usage, it is essential to provide alternate methods of alarm communication. DSC's TL260R Internet/Intranet Communicator conveniently utilizes the existing Internet connection to ensure high speed and reliable alarm communications. When connected to a DSC PowerSeries PC1864/1832/1616 control panel, customers have the option to combine alarm reporting paths through Public Switched Telephone Network (PSTN) and Internet.

Fully Redundant Alarm Communication at the Monitoring Station

When the TL260R is connected to the PC1864/1832/1616 control panel, the alarm signal can be sent to either the primary receiver or to both the primary and backup receivers at the central monitoring station, providing a fully redundant solution.

Reduces Need for Dedicated Phone Lines

The TL260R conveniently utilizes the existing Internet/Intranet connection to eliminate the need for dedicated phone lines and reduce the impact of phone line interruption.

Control panel remote programming & management support saves time and money

The TL260R offers full data reporting and remote management for installers, saving time and reducing costs. With the use of DSC's DLS 5 downloading software, you can remotely program and configure the control panel, change user information, retrieve historical records, generate the status reports and maintenance details from a PC via the Internet/Intranet connection network.

communications

C24 Interactive Support

With C24 Interactive, innovative, easy-to-use security devices not only protect your customers while building loyalty and brand recognition, they ensure revenue growth in the ever-changing security technology market. And with C24 Interactive's modular approach to home automation, dealers can up-sell and offer upgrade devices year after year.

Encryption & supervision services provide high security & increased RMR

With 128-bits AES encryption of the alarm signal, central stations, installers and customers can be assured that this is the most secure alarm communicator offered. And with programmable (by seconds) supervision heartbeats, the communicator's availability is fully monitored. Back-up alarm communication over the Internet/Intranet stream provides a supervised link to the premises and also increases revenue opportunities for dealers.

Shorter installation times with PC-Link

TheTL260R connects to the PC-Link connector on the PC1864/1832/1616 control panel within the same enclosure, providing the Internet/Intranet connection that sends predefined 'reporting' codes to a central monitoring station. For retrofit installations, simply install this communicator to an already existing control panel and the service is instantly upgraded to a dual-path alarm communicator.

Receiver compatibility

Sur-Gard System I Receiver: version 1.10 and higher;

Sur-Gard System II Receiver: version 2.00 and higher;

Sur-Gard SG-DRL3-IP: version 2.20 and higher (for Sur-Gard System III Receiver)

Sur-Gard SG-DRL4-IP: version 1.20 and higher (for Sur-Gard System IV Receiver)

Control panel compatibility

PowerSeries PC1864/1832/1616 control panels: version 4.1 and higher

Note: V4.5 is needed for Contact ID support
          V4.6 is needed for C24 Interactive functionality

Specifications

Dimensions .... 3.937"× 5.875"× 0.625" (100mm × 150mm × 15mm)

Weight.................... 0.672 lbs (305 g) (with mounting bracket)

Input Voltage .... 10 to 13.8 V (from the panel Bell output)

Current Draw .... 100 mA at 12V

Operating Environment .... 5° to 40° C (40° to 104° F)