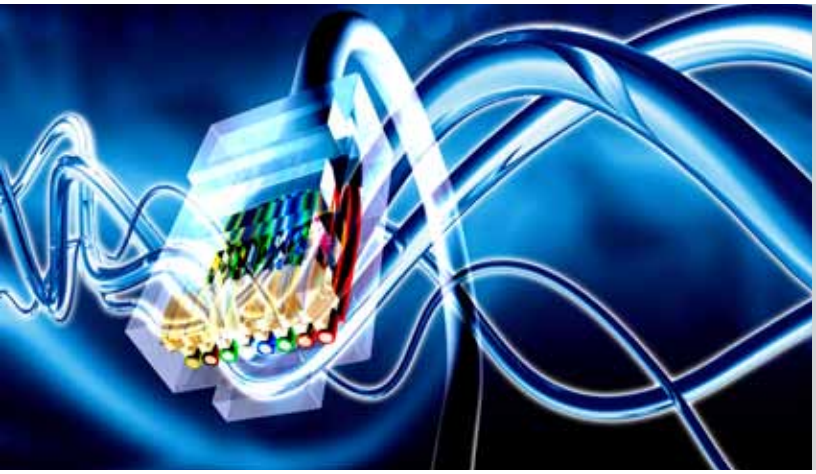
DSC®

Internet/Intranet Communicator

TL260
for PowerSeries Control Panels



Reliable Back-up or Primary Alarm Signal Communication with Full Redundancy

Integrated Communication Solution

DSC is pleased to announce the TL260 Internet/Intranet Communicator which brings low cost but high value to alarm signal delivery. DSC recognizes that the use of traditional phone lines is increasingly becoming less common in many homes and businesses. As more people opt for VoIP (Voice over IP) or cell phone usage, it is essential to provide alternate methods of alarm communication. DSC's TL260 Internet/Intranet Communicator conveniently utilizes the existing Internet connection to ensure high speed and reliable alarm communications. When connected to a DSC Power Series PC1864/1832/1616 control panel, customers have the option to combine alarm reporting paths through Public Switched Telephone Network (PSTN) or Internet/Intranet stream. The addition of Internet/Intranet as back-up or primary provides added security and has the extra benefit of providing the opportunity for increased recurring monthly revenue (RMR) for dealers.

Reduces Need for Dedicated Phone Lines

The TL260 conveniently utilizes the existing Internet/Intranet connection and eliminates the need for dedicated phone lines and reduces the chance of phone line interruption.

Control Panel Remote Programming & Management Support Saves Time and Money

Through the Internet/Intranet connection, the TL260 offers full data reporting and remote management for installers, saving time and reducing costs. With the use of DSC's DLS IV downloading software, installers can easily remotely program and configure the control panel, change user information, retrieve historical records, generate status reports and maintenance details from a PC via the Internet/Intranet.

Fully Redundant Alarm Communication at the Monitoring Station

When the TL260 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. This provides not only peace of mind for the customer, but extra revenue stream options for the dealer.

Encryption & Supervision Services Provide High Security & Increased RMR

With 128-bit AES encryption of the alarm signal on the IP stream, central stations, installers and customers can be assured that alarm communication is completed secure. 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

The TL260 connects to the PC-Link connector on the DSC control panel and is easily mounted within the same cabinet, providing the Internet/Intranet connection that sends predefined SIA format codes to a central monitoring station. For the retrofit installation, simply install this communicator to an already existing control panel and the service is instantly upgraded to a dual-path alarm communicator.

Product Features

- Fully redundant Internet/Intranet alarm communication
- Integrated call routing
- Panel remote uploading/downloading support
- Supervision heartbeats via Internet/Intranet
- 128-bit AES encryption via Internet/Intranet
- Full event reporting
- SIA format
- PC-Link connection
- Approvals: UL, ULC, CE

Receiver compatibility

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

Sur-Gard System II Receiver: version 2.0 and higher;

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

Control Panel compatibility

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

Specifications

Dimensions ..... 3.937" × 5.875" × 0.625" (102mm x 150mm x 18mm)

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

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

Current Draw ..... 100mA at 12V 400mA during Transmission

Operating Environment ..... 32° to 120° F (0° to 49° C)



PN 30001179

DSC

For product information
www.dsc.com

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