



De Tyco Security Products

Alarm communicator dual-link via Internet and 3G PowerSeries Neo TL8803G



Features that make a difference:

- Main and backup alarm communication
- Support remote upload / download of panel via cellular and internet
- Signal forwarding with Alarm.com or availability of signal modes generation of pass-through reports according to UL / ULC
- SIA and Contact ID protocols Includes
- AT&T 3G SIM card
- Simple activation process from the Alarm Installer Portal. com
- Local signal strength and trouble warning indicators along with AirFX remote programming and diagnostics from Alarm.com
- Can be installed with the alarm panel or mounted up to 1000 feet (300 m) away using the PCL-422 module
- Visual verification events can be reported to the central station and viewed with the Alarm.com mobile app
- Includes Z-Wave Plus and the possibility of integrating an image sensor to create a smart home

PowerSeries Neo redefines the concept of security

DSC PowerSeries Neo redefines the concept of intrusion protection by combining the flexibility of a modular wired system with the simplicity of a wide variety of devices and peripherals. The result? The most complete hybrid system on the market.

This highly flexible new platform uses the superior capabilities of PowerG, the industry's leading wireless intrusion technology. Innovative alarm verification solutions and a comprehensive suite of remote software tools make PowerSeries Neo an ideal solution for scalable residential and commercial installations.

Communicator double alarm link via Internet and 3G TL8803G

The TL8803G dual-link Internet and 3G alarm communicator ensures alarm communication, both main and backup, from your home or business phone line. When connected to a DSC HS2032 / HS2064 / HS2128 control panel, the alarm reporting pathways can be combined over the LTE cellular network and / or the Internet for maximum redundancy.

This communicator uses HSPA cellular networks to ensure high-speed, reliable and secure alarm communications to eliminate any concerns

related to the possibility of interruptions in the

line. It can also be used as the primary communicator in areas where there are no traditional phone lines. The presence of

Connecting to the Internet and using HSPA in the same module shows that as the industry moves away from the traditional phone line connection, customers can continue to rely on redundant transmission methods.

As more and more homes and businesses abandon traditional connection methods and adopt VoIP (voice over IP) technology or mobile phones, alternative methods need to be explored

alarm communication for security systems.

The TL8803G Dual Link Internet and 3G Alarm Communicator is an ideal solution for residential and small to medium business environments.

False alarm reduction

PowerSeries Neo uses innovative alarm verification solutions that comply with regional regulations, with features such as visual verification and sequential detection. The device uses the TL8803G dual-link internet and 3G alarm communicator as a fundamental tool to enable visual verification and reduce the high costs that can be generated by false alarms and unnecessary site visits, as well as offering new recurring monthly income to professionals of security.

Alarm communication fully redundant at the monitoring station

When connected to a DSC PowerSeries Neo HS2032 / HS2064 or HS2128 control panel, the alarm signal is sent to the Alarm.com signal processing center via HSPA or Internet connection, and can then be forwarded to a station receiver primary or secondary central for a fully redundant solution.

Reduces the need for dedicated phone lines

The TL8803G communicator uses the cellular network to reduce the need for dedicated phone lines and / or the impact of a disruption on phone lines.

Remote scheduling and support of control panel management saves time and money

The TL8803G communicator offers comprehensive data reporting and remote management capabilities for installers, helping to save time and reduce costs. Using DSC's DLS 5 download software, you can remotely program and configure the control panel, change user information, view histories, generate status reports and maintenance details from a PC over a cellular connection. or the Internet.

Encryption and monitoring services offer high security and greater opportunities for recurring monthly income

With 128-bit AES encryption of the alarm signal, central stations, installers and customers can rest assured that this is the most reliable alarm communicator.

market insurance. And with programmable operation supervision (in seconds), communicator availability is fully monitored.

Less installation time with PC-Link and greater ease of activation and scheduling via AirFX from Alarm.com

The TL8803G communicator connects to the PCLink connector on the HS2032 / HS2064 / HS2128 control panel, offering a cellular and Internet connection to transmit events to the central monitoring station. For retrofit installations using the phone line, just install this communicator in a control panel and the service is automatically upgraded to a dual-way alarm communicator. Remote installation is available for deployments where the panel location does not have good cellular signal reception.

To activate and start the TL8803G communicator, you can use the Alarm.com installer portal or the MobileTech app.

Compatibility

- Compatible with HS2032 / HS2064 / HS2128 v1.1 or higher control panels
- Compatible with Sur-Gard System I-IP / II / III / IV / 5 monitoring station receivers (SG-System 5 required to enable visual verification function)

specs

Dimensions 5.875 "Width × 4.5" Height
(150mm × 115mm)

Weight..... 0.683 lb (310 g) Current
consumption 150 mA Operating environment
..... 5 ° to 40 ° C (40 ° to 104 ° F)

Approval listings

FCC / IC, RCM