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New Product Announcement

PowerG Wired to Wireless Upgrade & Expansion Module

Date: June 24, 2020
Product: PowerG Wired to Wireless Upgrade & Expansion Module - PG9WLSHW8
Region: NA
Brand: PowerG

The possibilities are endless! Quick. Easy. Secure.

We are pleased to introduce our new PowerG Wired to Wireless Upgrade & Expansion Module (PG9WLSHW8).

This product is a feature-rich solution, leveraging the industry-leading range and military-grade encryption protocol of the PowerG wireless technology, and enables an endless list of exciting hardwire device take-overs and expansion opportunities, quickly and easily.

What makes this device unique, is the ability to facilitate the use of any hardwired device, not just taking over the existing one, and incorporating it into a new PowerG -powered security system. It is not limited by facility size, and well-suited for many applications including large residential and commercial projects, in addition to providing building-to-building connectivity. The possibilities are endless!

PG9WLSHW8 is also an upgrade module that enables the take over from the legacy hardwire intrusion installations to provide end-users with a modern security system that supports smart home features and PowerG wireless connectivity.

Features, Benefits & Value

Feature	Benefit	Value
PowerG wireless technology	Superior encryption, two-way TDMA communication, long-range communication, easy to install, and enroll	Leading-edge wireless technology, to ensure complete compliance with cybersecurity requirements Peace of mind and knowing the system is encrypted and secure against hackers. Unparalleled cyber protection with a minimum number of false alarms No drilling, No damage. No Mess The installation time and device enrollment are shortened
8 wired inputs enable to connect to 8 hardwired zones 4 programmable PGM outputs Siren output (Supervised) 12V @ 700mA Support for up to 18 conventional 2-wire smoke detectors / 4-wire smoke detectors / CO detectors	Broader application, more project opportunities, better customer service	Grow your business by engaging in new market segments, take over old installation and expand existing applications with endless possibilities.

2 Auxiliary independent power loops (500mA total)		
Robust plastic enclosure with space for 24h battery backup (sold separately)	Clear and Easy installation	Reduce the cost of taking over the system: all required components available in a single device
AC to DC 18V power adapter included		

Use Case

- Take-over legacy wired security systems and easily update them to superior PowerG wireless technology.
- Use your favorite hardwired device from any hardwired portfolio and incorporate it into the PowerG ecosystem.
- Possibilities are endless - Make any hardwired devices into the PowerG wireless device.

Compatibility

- PG9WLSHW8 is compatible with Qolsys IQ Panel 2+. Firmware version 2.5.3. Please check with Qolsys documentation for reference on how to perform the firmware update on your system.

Certifications

- UL, ULC, FCC, IC

Ordering Information		
Part Number	**Model**	**Description**
80-001175	PG9WLSHW8	PowerG Hardwired Converter 915Mhz

Contact Information	
Order Entry	1-888-888-7838
Sales	Contact your local sales rep. or email info@dsc.com
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Johnson Controls