New Product Announcement

DSC
From Tyco Security Products

PANELS, KEYPADS, MODULES

Date: June 16th, 2014

To: US Dealers

Security Redefined. Introducing PowerSeries Neo.

Tyco Security Products is pleased to announce the release of **PowerSeries Neo** – a new ground-breakingly comprehensive and versatile hybrid platform suitable for residential through to scalable commercial enterprises.

PowerSeries Neo's revolutionary technology forms the core of this next generation security system, loading it with an un-precedented line-up of features designed to decrease operational costs for dealers while providing ultimate reliability for end users.

PowerSeries Neo capitalizes on PowerG, the industry's leading edge wireless intrusion technology, to offer a series of robust features geared towards decreasing operational costs while providing ultimate reliability in a security system.

PowerG features powerful technologies such as Multichannel, Frequency Hopping Spread Spectrum technology, Adaptive Transmission Power, High transmission ranges, TDMA synchronized communication technology and 128 bit AES encryption.

PowerSeries Neo captures the flexibility of a modular, hardwired system with the simplicity of a wide range of wireless and easy to install PowerG-enabled devices and peripherals. The bundled power of PowerSeries Neo is harnessed by distinctive and comprehensive support software to help security professionals significantly cut time and cost invested in the installation.

To perfectly complement this extremely flexible hybrid intrusion system, the upcoming release of the revolutionary WebSA System Administrator Software will give administrative users unprecedented ability to manage, monitor and control user functionality of their security system through user-friendly and intuitive interfaces featuring 'Real-Time' Dashboards.

Please note:
- **Product will start shipping as of next week.**

Further information on the PowerSeries Neo suite of products is available on www.dsc.com.

PANELS

This brand new and exceptionally flexible platform leverages the superior capabilities of PowerG – the industry's leading-edge wireless intrusion technology. Innovative alarm verification solutions, together with an exceptionally comprehensive remote service software suite, make PowerSeries Neo the ideal first-class solution for residential and scalable commercial installations.

Model	Description	Carton Qty
HS2016NK	NEO HS2016 Control panel in a large cabinet. No Keypad.	6
HS2016NKCP01	NEO HS2016 Control panel with CP01 software in a large cabinet. No Keypad.	6
HS2016PCB	NEO HS2016 Printed circuit board only. No manuals.	20
HS2016PCBCP01	NEO HS2016 Printed circuit board only with CP01 software. No manuals.	20
HS2032NK	NEO HS2032 Control panel in a large cabinet. No Keypad.	6
HS2032NKCP01	NEO HS2032 Control panel with CP01 software in a large cabinet. No Keypad.	6
HS2032PCB	NEO HS2032 Printed circuit board only. No manuals.	20
HS2032PCBCP01	NEO HS2032 Printed circuit board only with CP01 software. No manuals.	20

PANELS / KITS

Model	Description	Carton Qty
HS2064NK	NEO HS2064 Control panel in a large cabinet. No Keypad.	6
HS2064NKCP01	NEO HS2064 Control panel with CP01 software in a large cabinet. No Keypad.	6
HS2064PCB	NEO HS2064 Printed circuit board only. No manuals.	20
HS2064PCBCP01	NEO HS2064 Printed circuit board only with CP01 software. No manuals.	20
HS2128NK	NEO HS2128 Control panel in a large cabinet. No Keypad.	4
HS2128NKCP01	NEO HS2128 Control panel with CP01 software in a large cabinet. No Keypad.	4
HS2128PCB	NEO HS2128 Printed circuit board only. No manuals.	20
HS2128PCBCP01	NEO HS2128 Printed circuit board only with CP01 software. No manuals.	20

To order, contact your Order Entry Account Representative at **1-905-760-3000** or **1-888-888-7838**
(Toll-free in USA and Canada). For more information on these or other DSC products, e-mail **info@dsc.com**
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PANELS, KEYPADS, MODULES

PANELS / KITS

Model	Description	Carton Qty
HS32-119CP01NT	NEO Control Panel Kit. Contains one HS2032NK control panel with CP01 software in a PC5003C cabinet, one HS2LCDRF9 Full Message LCD Hardwired Keypad with Built-in PowerG Transceiver, and an accessory kit containing a BD4-12 12V, 4Ah battery, a standard efficiency transformer, an RJ-31X telephone jack and cord and a SD15WULF indoor siren.	4
HS32-119NT	NEO Control Panel Kit. Contains one HS2032NK control panel in a PC5003C cabinet, one HS2LCDRF9 Full Message LCD Hardwired Keypad with Built-in PowerG Transceiver and an accessory kit containing a BD4-12 12V, 4Ah battery, a standard efficiency transformer an RJ-31X telephone jack and cord and a SD15WULF indoor siren.	4

KEYPADS

This brand new and exceptionally flexible platform leverages the superior capabilities of PowerG – the industry's leading-edge wireless intrusion technology. Innovative alarm verification solutions, together with an exceptionally comprehensive remote service software suite, make PowerSeries Neo the ideal first-class solution for residential and scalable commercial installations.

Model	Description	Carton Qty
HS2ICN	NEO ICON Hardwired Keypad. Compatible with the HS2016, HS2032, HS2064 and HS2128 control panels.	10

KEYPADS

Model	Description	Carton Qty
HS2ICNENG	NEO ICON Hardwired Keypad with English function keys. Compatible with the HS2016, HS2032, HS2064 and HS2128 control panels.	10
HS2ICNP	NEO ICON Hardwired Keypad with Prox Support. Compatible with the HS2016, HS2032, HS2064 and HS2128 control panels.	10
HS2ICNPENG	NEO ICON Hardwired Keypad with English function keys and Prox Support. Compatible with the HS2016, HS2032, HS2064 and HS2128 control panels.	10
HS2ICNRF9	NEO ICON Hardwired Keypad with Built-in PowerG Transceiver. Compatible with the HS2016, HS2032, HS2064 and HS2128 control panels.	10
HS2ICNRF9ENG	NEO ICON Hardwired Keypad with English function keys and Built-in PowerG Transceiver. Compatible with the HS2016, HS2032, HS2064 and HS2128 control panels.	10
HS2LCDRFP9	NEO Full Message LCD Hardwired Keypad with Built-in PowerG Transceiver and Prox Support. Compatible with HS2016, HS2032, HS2064 and HS21218 control panels.	10

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KEYPADS

Model	Description	Carton Qty
HS2LCDRFP9ENG	NEO Full Message LCD Hardwired Keypad with English function keys, Built-in PowerG Transceiver and Prox Support. Compatible with HS2016, HS2032, HS2064 and HS21218 control panels.	10
HS2LCDWF9ENG	NEO Wireless Full Message LCD PowerG 2-Way Wire-Free Keypad with English function keys. Compatible with HS2016, HS2032, HS2064 and HS21218 control panels.	6
HS2LCDWFP9ENG	NEO Wireless Full Message LCD PowerG 2-Way Wire-Free Keypad with English function keys and Prox Support. Compatible with HS2016, HS2032, HS2064 and HS21218 control panels.	6
HS2LCDWFPV9ENG	NEO Wireless Full Message LCD PowerG 2-Way Wire-Free Keypad with English function keys , Prox Support and Voice Prompting. Compatible with HS2016, HS2032, HS2064 and HS21218 control panels.	6
HS2LED	NEO 16-Zone LED Hardwired Keypad. Compatible with the HS2016, HS2032, HS2064 and HS2128 control panels.	10
HS2LEDENG	NEO 16-Zone LED Hardwired Keypad with English function keys. Compatible with the HS2016, HS2032, HS2064 and HS2128 control panels.	10

PANELS, KEYPADS, MODULES

KEYPADS

Model	Description	Carton Qty
HS2ICNRFP9	NEO ICON Hardwired Keypad with Built-in PowerG Transceiver and Prox Support. Compatible with the HS2016, HS2032, HS2064 and HS2128 control panels.	10
HS2ICNRFP9ENG	NEO ICON Hardwired Keypad with English function keys, Built-in PowerG Transceiver and Prox Support. Compatible with the HS2016, HS2032, HS2064 and HS2128 control panels.	10
HS2LCD	NEO Full Message LCD Hardwired Keypad. Compatible with HS2016, HS2032, HS2064 and HS21218 control panels.	10
HS2LCDENG	NEO Full Message LCD Hardwired Keypad with English function keys. Compatible with HS2016, HS2032, HS2064 and HS21218 control panels.	10
HS2LCDP	NEO Full Message LCD Hardwired Keypad with Prox Support. Compatible with HS2016, HS2032, HS2064 and HS21218 control panels.	10
HS2LCDPENG	NEO Full Message LCD Hardwired Keypad with English function keys and Prox Support. Compatible with HS2016, HS2032, HS2064 and HS21218 control panels.	10
HS2LCDRF9	NEO Full Message LCD Hardwired Keypad with Built-in PowerG Transceiver. Compatible with HS2016, HS2032, HS2064 and HS21218 control panels.	10
HS2LCDRF9ENG	NEO Full Message LCD Hardwired Keypad with English function keys and Built-in PowerG Transceiver. Compatible with HS2016, HS2032, HS2064 and HS21218 control panels.	10

MODULES

PowerSeries Neo's control panels cater to the requirements of today's installations, but coupled with one or more of a complete line of expansion modules, the panels offer potential for added expansion capabilities, features and services, protecting the investment in the system and ensuring growth in the future.

Model	Description	Carton Qty
HSM2108	NEO 8-Hardwired Zone Expander Module. Compatible with HS2016, HS2032, HS2064 and HS2128 control panels.	15
HSM2204	NEO High Current Output Module. Compatible with HS2016, HS2032, HS2064 and HS2128 control panels.	15
HSM2208	NEO Low Current Output Module. Compatible with HS2016, HS2032, HS2064 and HS2128 control panels.	15
HSM2300	NEO Power Supply Module. Compatible with HS2016, HS2032, HS2064 and HS2128 control panels.	15
HSM2HOST9	PowerG 915Mhz Host Transceiver Module. Compatible with HS2016, HS2032, HS2064 and HS2128 control panels.	10

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COMMUNICATORS

PowerSeries Neo communicators can conveniently utilize the Cellular and/or IP network as a primary or back-up communication path to ensure high speed, reliable and secure alarm communications. The integrated communicators also allow security professionals to offer RMR services such as alarm verification, even in instances where a traditional phone line is not present.

Model	Description	Carton Qty
TL2803G-USA	NEO Internet and HSPA Dual-path Alarm Communicator	10
3G2080-USA	NEO HSPA Cellular Alarm Communicator	10
TL280-NA	NEO Internet Alarm Communicator	10
PCL-422	NEO Communicator Remote Mounting Module	15

COMPATIBLE WIRELESS DEVICES

A wide range of devices leverage the most innovative technologies to capitalize on the convenience, versatility and superior capabilities which the 2-way wireless PowerG technology offers. These devices require minimal installation time due to less wiring requirements, allowing for installation of devices in even the most challenging areas. The broad selection of devices includes PowerG-enabled motion detectors, contacts, wireless keys and various life-safety devices such as smoke and carbon monoxide detectors.

Model	Description	Carton Qty
MPT 8PK	(Package of 8) PowerG 915Mhz Mini Wireless Proximity Tags.	1
PG9901	PowerG 915Mhz Wireless Indoor Siren.	10
PG9904P	PowerG 915Mhz Wireless PIR Motion Detector with Pet Immunity up to 85lbs.	25
PG9905	PowerG 915Mhz Wireless Temperature Detector.	40
PG9911B	PowerG 915Mhz Wireless Outdoor Siren.	7
PG9912	PowerG 915Mhz Wireless Glass Break Detector.	20
PG9913	PowerG 915Mhz Wireless Carbon Monoxide Detector.	6
PG9916	PowerG 915Mhz Wireless Smoke and Heat Detector.	12

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COMPATIBLE WIRELESS DEVICES

Model	Description	Carton Qty
PG9920	PowerG 915Mhz Wireless Repeater.	6
PG9924	PowerG 915Mhz Wireless Curtain Motion Detector.	25
PG9926	PowerG 915Mhz Wireless Smoke Detector.	12
PG9929	PowerG 915Mhz Slim line 4-Button Wireless Key.	20
PG9935	PowerG 915Mhz Wireless Shock Detector.	56
PG9938	PowerG 915Mhz Wireless Panic Key.	50
PG9939	PowerG 915Mhz Wireless 4-Button Key	100

COMPATIBLE WIRELESS DEVICES

Model	Description	Carton Qty
PG9945	PowerG 915Mhz Wireless Door/Window Contact.	40
PG9949	PowerG 915Mhz Wireless 2-Button Key.	50
PG9974P	PowerG 915Mhz Wireless Mirror Motion Detector with Pet Immunity up to 85lbs.	15
PG9975	PowerG 915Mhz Vanishing Wireless Door/Window Contact.	112
PG9984P	PowerG 915Mhz Wireless Dual Tech Motion Detector with Pet Immunity up to 85lbs.	15
PG9985	PowerG 915Mhz Wireless Flood Detector.	25
PG9994	PowerG 915Mhz Wireless Outdoor Motion Detector.	12

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