



PowerSeries Pro Commercial Security System

Hardwired Expansion Modules



A Powerful New System for Businesses of All Sizes

Introducing PowerSeries Pro, the commercial-grade security system that takes wireless where it's never gone before. Families and small businesses have long turned to PowerSeries to protect their properties; and now medium to large businesses can too. With cyber protection features and long-range wireless communication capabilities, PowerSeries Pro is the only intrusion security panel that can handle large installations – such as warehouses, office buildings, factories, and healthcare facilities – while eliminating the need for wires on sensors or keypads.

Cyber Protection

PowerSeries Pro uses robust PowerG technology to provide long-range wireless encrypted communications. This ensures full premises intrusion detection and enhanced cyber protection. For added reliability and to prevent tampering, PowerSeries Pro is equipped with enhanced triple-end-of-line PowerG anti-masking technology.

Easy Installation

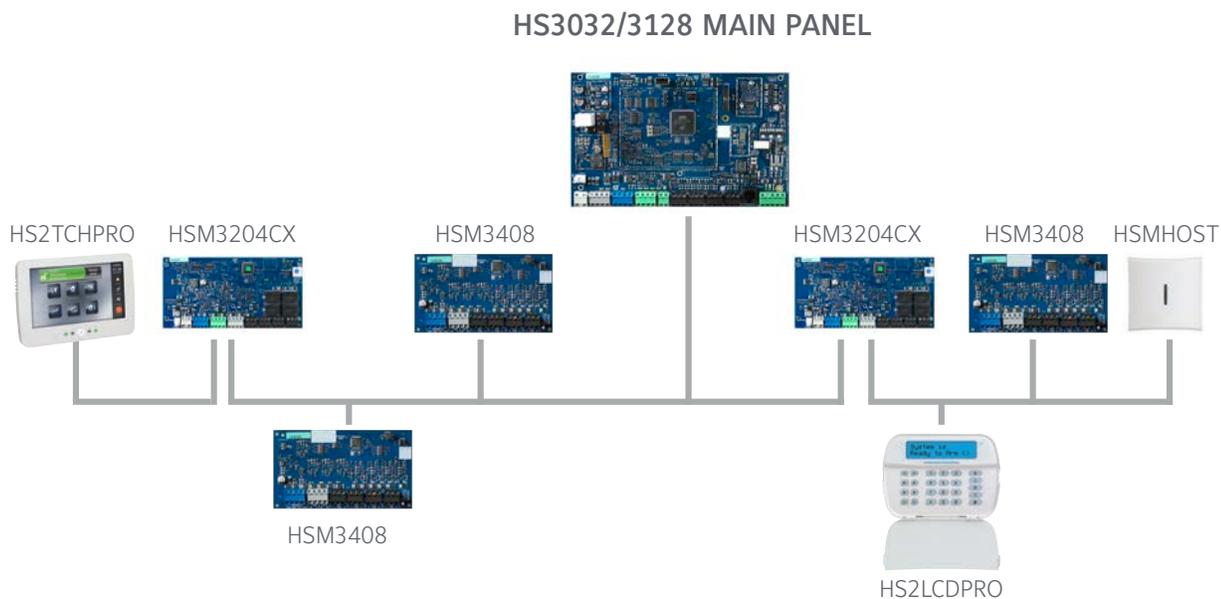
Without the need to run long wires, installation is a breeze. The intuitive installer app (free for download on any smart device) further simplifies the process. User-friendly and versatile by design, PowerSeries Pro supports multiple third-party integrations, including Building Management Software (BMS) and video access solutions.

Extensive Value

The on-board Ethernet and modular communicators ensure long-lasting value. Created with growth opportunities in mind, PowerSeries Pro supports an ever-expanding list of compatible security products that can be easily added to support each customer's changing needs.

Key Features

- Hardwired zone expansion allows for easy expansion and programmable outputs
- All modules connect to main panel via a 4-wire connection
- Simple wiring can be home ran, daisy chained, or tee-tapped
- Fully encrypted communication
- Bus Repeaters allows for module to be installed up to 16,000 feet from main panel
- 2 or 3 amp supervised power supplies allow for larger scale systems



HSM3408 8 Zone Expander



- The HSM3408 is a zone expander that adds up to 8 fully programmable zones to any PowerSeries Pro security system
- Supports no end-of-line, single end-of-line (0.5 kΩ - 28 kΩ), double end-of-line (0.5 kΩ - 15 kΩ), or triple end-of-line loops (0.5 kΩ - 7.5 kΩ)
- Connect up to 3/15 modules per system
- Provides enhanced diagnostics information for simpler diagnostics

Specifications

Ordering Information:

HSM3408:.....8 hardwired zone expander
 Dimensions:.....83 mm x 145 mm (3.25 inches x 5.7 inches)
 Board Current Draw:50 mA
 Input Voltage:10.8 VDC - 12.5 VDC
 Operating Environment:.....-10° C to + 55° C (14° F to 131° F)
 Relative Humidity:5% to 93%
 Enclosures:
 Standard metal cabinet (North America): HSC3010C
 Red cabinet (Canada only): HSC3010CR
 Attack resistant cabinet (North America): HSC3030CAR

HS65WPS Power Adapter



- The HS65WPS is the Power Adapter used for the PowerSeries Pro main panel and its power supply modules

Specifications

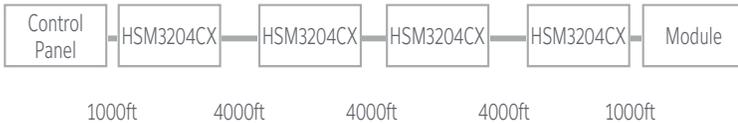
Ordering Information:

HS65WPS:18 VDC Power Adapter with IEEE Type B plug
 Dimensions:191 mm X 97 mm (7.5 inches x 3.8 inches)
 Input Voltage:100 VAC - 240 VAC 50/60Hz
 Output Voltage:18 VDC
 Operating Environment:-10° C to + 55° C (14° F to 131° F)
 Relative Humidity: 5% to 93%
 Aux output current: 3 Amps

HSM3204CX Power Supply with Corbus Repeater



- The HSM3204CX provides an additional 12 VDC, 2 amps of current along with 4 programmable Form C relay outputs
- Each module extends the bus up to 4000 feet. Four modules may be connected together in series for a total of 14,000 feet



- Uses HS65WPSNA Power Supply adapter
- Connect up to 1/8 modules per system
- Provides enhanced diagnostics information for simpler diagnostics

Specifications

Ordering Information:

HSM3204CX:2 Amp Power Supply with Bus Extender
 Dimensions:191 mm X 97 mm (7.5 inches x 3.8 inches)
 Board Current Draw:25 mA
 Input Voltage:10.8 VDC - 12.5 VDC
 Operating Environment:-10° C to + 55° C (14° F to 131° F)
 Relative Humidity: 5% to 93%
 Aux output Voltage:10.8VDC - 12.5 VDC
 Aux output current: 2 Amps
 Enclosures:
 Standard metal cabinet (North America): HSC3010C
 Red cabinet (Canada only): HSC3010CR
 Attack resistant cabinet (North America): HSC3030CAR

HSM3350 Supervised 3 Amp Power Supply



- The HSM3350 provides an additional 12 VDC, 3 amps of power
- Dual battery backups individually supervised
- Uses HS65WPSNA Power Supply adapter
- Connect up to 3/4 modules per system
- Provides enhanced diagnostics information for simpler diagnostics

Specifications

Ordering Information:

HSM3350:3 Amp Power Supply
 Dimensions:.....191 mm X 97 mm (7.5 inches x 3.8 inches)
 Board Current Draw:35 mA
 Input Voltage:10.8 VDC - 12.5 VDC
 Operating Environment:-10° C to + 55° C (14° F to 131° F)
 Relative Humidity: 5% to 93%
 Aux output Voltage:10.8VDC - 12.5 VDC
 Aux output current: 3 Amps
 Enclosures:
 Standard metal cabinet (North America): HSC3010C
 Red cabinet (Canada only): HSC3010CR
 Attack resistant cabinet (North America): HSC3030CAR