



PowerSeries Pro Commercial Security System

Wired expansion modules



A powerful new system for businesses of all sizes

Introducing PowerSeries Pro, a commercial security system that revolutionizes wireless capability. Families and small businesses have long protected their property with PowerSeries, and now large and mid-sized businesses can, too. With its cyber protection features and long-range wireless communication capabilities, PowerSeries Pro is the only intrusion 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, providing long-range encrypted wireless communications. This ensures facility-wide intrusion detection and optimized cyber protection. To increase reliability and prevent tampering, PowerSeries Pro is equipped with enhanced triple end-of-line resistance and PowerG technology with anti-masking.

Easy installation

Without the need to run long cables, installation is a breeze. The intuitive installation app (available for free download on any smart device) further simplifies the process. Thanks to its versatile and easy-to-use design, PowerSeries Pro supports multiple third-party integrations, including building management software and video access solutions.

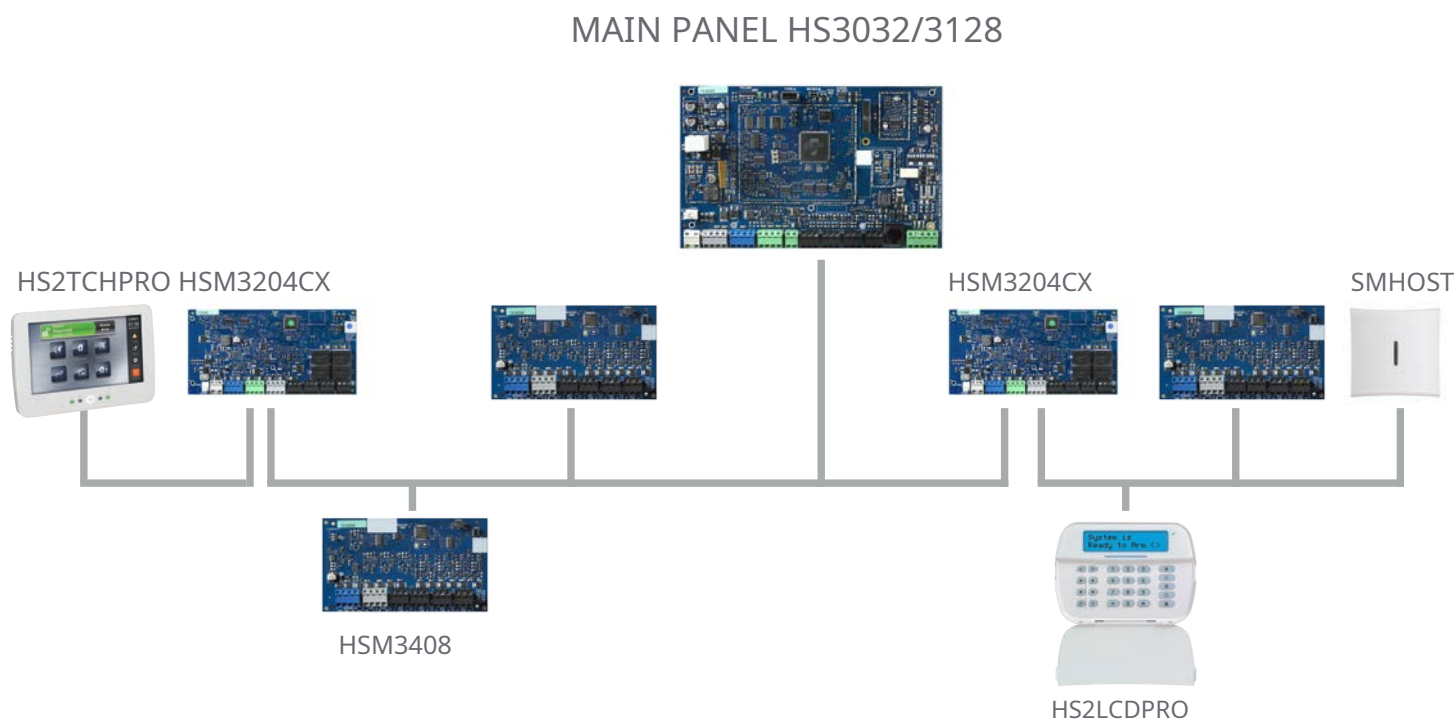
Added value

Built-in Ethernet and modular communicators ensure lasting value. Built with growth opportunities in mind, PowerSeries Pro supports an ever-expanding list of security products that can be easily added to meet changing business needs.

needs of each client.

Main Features

- Wired expansion modules that facilitate the expansion of programmable inputs and outputs
- All modules connect to the main panel via a 4-wire connection
- Wiring can be done directly, in a chain or with T-branches
- Fully encrypted communications
- Bus repeaters allow the module to be installed up to 16,000 feet/4.3 kilometers from the main panel
- 2 or 3 A supervised power supplies allow for larger scale systems



HSM3408 8-Zone Expander



- The HSM3408 is an expander that adds up to 8 fully programmable zones to the PowerSeries Pro security system.
- Supports zone loops with no end of line, with single end of line (0.5 k Ω - 28 k Ω), with double end of line (0.5 k Ω - 15 k Ω) or with triple end of line (0.5 k Ω - 7.5 k Ω).
- Connect up to 3/15 modules per system.
- Provides detailed technical information to facilitate diagnosis.

Specifications and ordering information:

HSM3408 8-Zone Wired Expander
 Dimensions 83 mm x 145 mm (3.25 in x 5.7 in)
 Current consumption
 of the pl ca. 50mA
 Input voltage. 10.8 V DC - 12.5 V DC
 Operating Environment -10° C to + 55° C (14° F to 131° F)
 Relative Humidity 5% to 93%
 Cabinets:
 Standard metal enclosure (North America): HSC3010C Red
 enclosure (Canada only): HSC3010CR Attack-resistant
 enclosure (North America): HSC3030CAR

HSM3WIFI WiFi Adapter



- The HSM3WIFI adapter creates a wireless hotspot that can be used with DLS 5 v.1.70 or higher or the PowerSeries Pro AlarmInstall application.
- SSID and password configurable using the HSM3WIFI configuration manager.

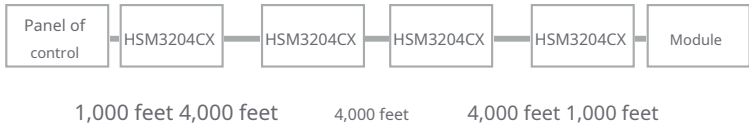
Specifications and ordering information:

HSM3WIFI. Spectrum USB WIFI
 adapter. IEEE 802.11 b/g/n
 Frequency band 2.4 GHz
 Security WPA2
 Supply voltage. USB VBUS 5 V DC $\pm$ 5%
 Current 120 mA at 5 V (typical); 380 mA at 5 V
 Panel interface USB Type A, male
 RF Distance >20 m (65.5 ft) range
 communication (in the metal panel
 cabinet with the door open)
 Default SSID. HSM3WIFI
 Default Password. 12345678 Static
 IP Address. 192.168.55.1

HSM3204CX power supply with re



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



- Use the HS65WPSNA power supply adapter.
- Connect up to 1/8 modules per system.
- Provides detailed technical information to facilitate diagnosis.

Specifications and ordering information:

HSM3204CX 2A power supply with bus expander

Dimensions 191mm x 97mm (7.5in x 3.8in)

Current consumption of the plate 25mA

Input voltage 10.8 V DC - 12.5 V DC

Operating Environment -10° °C to + 55° °C (14° °F to 131° °F)

Relative Humidity 5% to 93%

Auxiliary output voltage . . . 10.8 V DC – 12.5 V DC

Output current auxiliary 2A

Cabinets:

Standard metal enclosure (North America): HSC3010C Red enclosure (Canada only): HSC3010CR Attack-resistant enclosure (North America): HSC3030CAR

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- The HSM3350 provides an additional 3 A, 12 V DC current.
- Two individually monitored backup batteries.
- Use the HS65WPS/HS65WPSNA power supply adapter.
- Connect up to 3/4 modules per system.
- Provides detailed technical information to facilitate diagnosis.

Specifications and ordering information:

HSM3350 3A Power Supply

Dimensions 191 mm X 97 mm (7.5 in x 3.8 in)

Current consumption of the plate 35mA

Input voltage 10.8 V DC - 12.5 V DC

Operating Environment -10° °C to + 55° °C (14° °F to 131° °F)

Relative Humidity 5% to 93%

Auxiliary output voltage . . . 10.8 V DC – 12.5 V DC

Output current auxiliary 3A

Cabinets:

Standard metal enclosure (North America): HSC3010C Red enclosure (Canada only): HSC3010CR Attack-resistant enclosure (North America): HSC3030CAR

Cellular communicator 3G9080-LAT



- The LE9080 is a cellular radio communicator designed to communicate alarms to a central monitoring station.
- Mounting on main panel.

Specifications and ordering information:

3G9080-LAT Cellular Radio Communicator
 Dimensions: 31 mm X 61 mm (1.2 in x 2.4 in)
 Current consumption
 of the plate. 28mA
 Input voltage. 3.4 V DC - 4.8 V DC
 Operating Environment -10° °C to + 55° °C (14° °F to 131° °F)
 Relative Humidity 5% to 93%
 Frequency bands (MHz): 3G
 bands:
 FDD Band 5 – 850 MHz
 FDD Band 2 – 1,900 PCS
 Transmission power
 maximum 3G Class 3 250 mW

Ad HS

HS65WPS/ power supply unit



- The HS65WPS/HS65WPSNA is a power supply adapter for the PowerSeries Pro main panel and its power modules.
- The HS65WPS is the power supply adapter that does not include a power cord. The HS65WPSNA includes a power cord with a standard North American type B connector.

Specifications and ordering information:

HS65WPSNA. power supply adapter
 18V DC with IEEE Type B connector
 HS65WPS Power Supply Adapter
 18V DC without connector.
 Dimensions 191 mm x 97 mm (7.5 in x 3.8 in)
 Input voltage. 100 V AC – 240 V AC 50/60 Hz Input
 voltage. 18 V DC
 Operating Environment -10° °C to + 55° °C (14° °F to 131° °F)
 Relative Humidity 5% to 93%
 Output current
 auxiliary 3A
 Cabinets:
 Standard metal enclosure (North America): HSC3010C Red
 enclosure (Canada only): HSC3010CR Attack-resistant
 enclosure (North America): HSC3030CAR



About Johnson Controls

Johnson Controls is a diversified, multi-industry global technology leader serving a broad range of customers in more than 150 countries. Our 120,000 employees create smart buildings, efficient energy solutions, integrated infrastructure and next-generation transportation systems that work together to deliver on our promise of smart cities and communities. Our commitment to sustainability dates back to our roots in 1885, with the invention of the first electric room thermostat.

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