| High Security | Deployment Challenges | Usability | Resource Management | Accountability |

Commercial Security System for Manufacturing / Distribution

Managing large manufacturing facilities and distribution centers means you face some very unique security challenges. And unique challenges call for unique solutions.

PowerSeries Pro is a solution built for your world.

Johnson Controls

tyco | DSC

High Security

- PowerSeries Pro is a security solution **as diverse as your business**, whether it's protecting manufacturing facilities, storage or distribution centers.
- **Secure outdoor areas** with PowerG outdoor contacts and outdoor PIR motion detector.
- The **best in-class encryption** technology in the business. System-wide 128-bit AES encryption on wired BUS modules, including wired keypads, zone expanders and power supplies, as well as central monitoring station alarm communications and all PowerG devices provides your customers top notch cyber security and protection against hackers.
- **Complete protection** from all kinds of threats. PowerSeries Pro is also compatible with the best-in-class fire, smoke, and CO detectors as well.
- **Prevents tampering** with enhanced triple end of-line resistors and PowerG anti-masking technology.
- **Anti-masking** hardwired & wireless zones. PowerSeries Pro protects your system against accidental masking, and provides increased security against deliberate intrusion attempts.

Deployment Challenges

- No hammers. No drills. PowerSeries Pro's wireless technology means a clean and **mess-free installation**
- And **no disruption**. Because it's wireless PowerSeries Pro sets up easily allowing you to continue with business as usual during the installation process.
- **No Internet Required for Installation**. With the PowerSeries Pro local installer app you simply plug into the Wi-Fi of your mobile device to aid installation for quick, intuitive programming. Wi-Fi connectivity helps cut the tether to the panel, meaning less time on-site.
- Programmable zone resistance: Simplify takeovers by automatically detecting existing end-of-line resistors all at once. Leave the days of guess-and-check resistor settings and tracing wiring runs behind and spend more time on what matters most. **Less time on-site**.

Usability

- PowerG wireless technology enables wireless communication up to 1.2 miles line-of-sight. That's 4 times the range of traditional wireless range. The bus extender has **up to 14 times the coverage** with the capacity to control up to 32 different areas independently.
- PowerSeries Pro has **simple** but **effective logins**. One time use access code & Maintenance code provides both security and ease of use.
- **Industry-leading 2 Amps of on-board power**. Add new buildings and scale the system up, with the most on-board power to allow additional devices to be connected.
- From partitioning, to **flexible arming schedules**, to unique keypads for different areas, PowerSeries Pro can manage the complexities of securing multiple areas, ideal for separating office, manufacturing floor or distribution center.

Resource Management

- Powerful and easy-to-use suite of software is a winning combination of installation, diagnostic & trouble shooting features. It is based on DLS5 Downloading Software and features WebSA System Administrator Software, with Routine System Management (RSM) tool for remote diagnostic, inspection and maintenance. That means **fewer truck rolls** and less personnel time on-site.
- Be alerted to potential flooding threat by using the PowerG **flood detectors** and prevent potential building and inventory losses.
- **Monitor temperature** in freezer rooms and get alerts when temperature rises beyond a programmable threshold.
- **Long Battery Life**. PowerG wireless devices enable maintenance-free use for up to 8 years which reduces truck rolls.

Accountability

- **Track who does what**. The system can handle 1,000 users giving your different teams and users the ability to have their own unique codes.
- **Receive video snapshots** from alarm-triggers to help with event validation in zones where a false dispatch of forces can be very costly.
- **Better monitoring** of warehouses and storage areas. PowerG long-range ceiling PIR provide much more effectiveness than those mounted on the walls.
- Maintain **secure truck loading ramp areas** with the PowerG Outdoor Curtain PIR.

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