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PowerG Wireless Recessed Contact

PG9307



Subtle and Secure Protection

The Wireless PowerG Recessed Contact is a small but powerful device, uniquely designed to meet customers' demands for discreet, yet reliable door and window protection.

It can be easily embedded within the frame of a window or door. To make the contact even less noticeable, it has white or clear casing, flanges and cap. The flanges can be easily removed once installation is complete.

Part of a complete end-to-end security solution, the contact is compatible with PowerSeries Neo and iotega security systems, and is ideal for both residential and light commercial use.

Reliable

Built-in PowerG leading-edge wireless intrusion technology with two-way communication ensures seamless transmission of signals between the contact and the control panel, and prevents lost alarms. Exceptionally dependable, the wireless magnetic contact is fully certified by the most stringent international standards.

Convenient

User-friendly, the integrated design and ultra-thin magnet (2mm/ 0.08in) make the recessed contact quick and easy to install and maintain. It provides enduring performance, with a long battery life of up to 10 years (based on typical use).

Discreet

The compact sensor with white or clear casing and cap is barely discernable once installed.

Clear flanges attached to the sensor blend in with the doorframe, or can easily be snapped off, enabling near-invisible installation regardless of the doorframe color. White and brown adhesive covers for the cap and magnet (included), can be applied, to match the door's surface.

PowerG – The power of wires, without the wires

Cut out the wires and plug in peace of mind with PowerG, the leading wireless security technology for today's homes and businesses. PowerG offers all the benefits of traditional wired security, without the hassles and vulnerabilities of wires. It makes end users' lives more secure and convenient, and is ideal for a wide range of applications.



intrusion

Specifications

Battery type	3V CR-2 lithium battery
Battery life	Up to 10 years (with typical use)
Weight (including battery)	25 g (0.83 oz)
Operating temperature	-10°C to 50°C (14°F to 122°F)
Contact size (HxD)	67.5 x 19.05mm (2.66 x 0.75in)
Magnet cover size (HxD)	12.6 x 19.05mm (0.51 x 0.75in)
Magnet size (HxD)	17.01 x 2.03mm (0.67 x 0.08in)

Key Benefits

- Provides subtle and secure protection
- Ensures reliable performance using built-in PowerG leading-edge wireless intrusion technology with two-way communication
- Delivers exceptional value with a long-lasting battery (up to 10 years with typical use)
- Easily installed, with an ultra-thin magnet (2mm / 0.08in) that reduces the need for drilling
- Fast and convenient auto-enrollment
- Blends in well with window/door frame, for near-invisible installations

Approvals

FCC/IC, UL/ULC

Compatibility

PowerSeries Neo and iotega systems
For further information please refer to www.dsc.com

The Power of PowerG:

The revolutionary PowerG power a robust and feature-rich platform designed to reduce operational costs for dealers, and provide ultimate reliability for end users.

- Multichannel, Frequency Hopping Spread Spectrum technology – to overcome frequency blocking and interference
- Adaptive transmission power for battery life preservation
- High transmission ranges for reliable communication
- TDMA synchronized communication technology to prevent message collisions
- 128 bit AES encryption for high-level protection against analysis tools and digital attacks

www.johnsoncontrols.com or follow us @johnsoncontrols on Twitter

