

Data Sheet

Wireless Door/Window Magnetic Contact



Stronger Than Ever

The new PowerG Wireless Door/Window Magnetic Contact protects common intrusion points such as windows and doors. It communicates with the security system, reporting openings and closings of doors and windows. This provides additional protection of property, with timely alerts, instantly when an intrusion attempt begins.

With an exceptionally long-lasting battery, this magnetic contact delivers enduring security. The robust communication link enables long-range transmission and strengthens protection against interference.

A convenient pull tab makes installation easy and fast.

Discreet Design

A small and discreet, yet robust device, each part of the PowerG Wireless Door/Window Magnetic Contact is housed within a compact casing that accommodates even the tightest-fitting installations, as well as those where aesthetics is critical. The slim, sleek design makes the device practically invisible once installed, minimizing visual impact and complementing the décor of just about any home or office space.

Built-in Signal Quality Indication

The PowerG Wireless Door/Window Magnetic Contact comes equipped with a visible signal quality LED indicator. This allows the installer to choose the optimal location for installation, without having to go back and forth to the keypad.

Long-lasting Security

The PowerG Wireless Door/Window Magnetic Contact offers enduring security, with an ultra-long battery-life of up to 6 years. In addition to ensuring extended value for end users, this helps minimize maintenance needs.

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.





Key Benefits

- · Ideal for protecting doors, windows and other entranceways
- · Small size and unobtrusive design make it virtually unnoticeable when installed
- Provides reliable performance using built-in PowerG leading wireless intrusion technology
- · Outstanding, robust communication enables long-range transmission and strengthens protection against interference
- · Simple to install, with a time-saving pull tab
- Visible signal quality indicator on the device
- Easy to maintain
- Delivers long-lasting value with a 6-year battery life (with typical use)
- · Available in white and brown

Compatibility

PGx303 – PowerSeries Neo, WP, PowerSeries Pro and iotega systems For further information, please refer to www.dsc.com

MC-303 PG2 - PowerMaster systems

For further information, please refer to www.visonic.com

BW-303 - BW systems

For further information, please refer to www.bentelsecurity.com

Specifications

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Frequency	Europe and rest of world: 433-434 MHz, 868-869 MHz USA: 912-919 MHz
Battery type	3V, CR2450 lithium battery
Battery life	6 years (with typical use)
Weight (including battery)	20g (0.71oz)
Operating temperature	-10°C to 55°C (14°F to 131°F)
Operating environment	Indoors
Dimensions	67 x 31 x 11 mm (2.6 x 1.2 x 0.4 in.)

Approvals

- FCC/IC
- UL/ULC
- CE
- EN

The Power of PowerG:

The revolutionary PowerG powers a robust, 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

Johnson Controls

Johnson Controls is a global diversified technology and multi-industrial leader serving a wide range of customers in more than 150 countries. Our 120,000 employees create intelligent buildings, efficient energy solutions, integrated infrastructure and next generation transportation systems that work seamlessly together to deliver on the 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.

