



PowerG Wireless Outdoor Magnetic Contact with Auxiliary Input



Robust outdoor detection for windows, gates and doors

Extend outdoor security, with the exceptional detection powers of the [PowerG](#) Wireless Outdoor Magnetic Contact with Auxiliary Input.



PowerG Wireless Outdoor Magnetic Contact with Auxiliary Input PGx312, MC-312 PG2 and BW-312

The PowerG Wireless Outdoor Magnetic Contact with Auxiliary Input is a robust device designed for both residential and high-volume commercial use. It is perfect for protecting outdoor entries or exits, including perimeter gates, pool and garden enclosures, shed doors, windows, and more.

Exceptionally powerful, this high-performance contact detector ensures superb performance over many years, with a long-lasting battery and reliable operation in severe weather conditions. It is the only outdoor magnetic contact with a two-way communication protocol, ensuring a highly reliable, advanced security at all times.

Back and front tamper-proofing and upcoming anti-obstruction capabilities not yet seen in the market add an extra layer of protection to the device (for selected systems).

Unique in its class, this magnetic contact is exceptionally easy to install due to its wide gap tolerance, and the flexible placement allowed by PowerG technology's extra-long transmission range. It is also easy to conceal, with its paintable plastic exterior.

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 your work more profitable.

Ultra-reliable, two-way 128-bit AES encrypted communication, and iron-clad protection that blocks interference, deliver unparalleled cyber protection – ensuring reliable performance with minimum false alarms.

Long-range wireless transmission enables easy and quick wire-free and repeater-free installations; and adaptive transmission stretches time between battery changes.

Key Benefits

Effective

Expand reliable protection and detection to any window, gate or door.

- Built-in PowerG leading-edge wireless intrusion technology with two-way communication prevents lost alarms
- Extra-long transmission range, suited for very large properties
- IP66 dust-tight and waterproof rating ensures dependable operation even in extreme conditions
- Wide gap tolerance reduces false alarms caused by wind, or by animals bumping outdoor gates and enclosures

Enduring

Provide long-lasting security with a robust device, designed for demanding outdoor applications and environments.

- Suited for both residential and high-volume commercial use
- Long-lasting battery, up to 5 years with typical use under standard conditions
- Effective in tough environments, including temperatures of -40°C/-40°F to +66°C/151°F

Easy

Speed through outdoor installations with an installer-friendly device.

- Wireless technology makes installations easier, faster, and less disruptive
- Easy installation in challenging outdoor environments, with an ultra-strong magnet that allows a wide gap tolerance
- Fast and convenient auto-enrollment, with a pull tab
- Battery can be replaced without removing the device from the surface
- Fits in with varied installation locations, with a sleek plastic casing that can be painted to match different surfaces
- Part of a complete end-to-end security solution, compatible with iotega, PowerSeries Neo, PowerSeries Pro, Qolsys IQ Panel 2 Plus and WP systems, BW and PowerMaster wireless alarm systems
- Ready for upcoming smart capabilities, to be available for selected systems

For additional information, please visit www.johnsoncontrols.com or follow us [@johnsoncontrols](https://twitter.com/johnsoncontrols) on Twitter.