



From Tyco Security Products

with  
**PowerG**  
Technology

## Wireless PowerG Door/ Window Contact **PGx975**



### Features That Make a Difference:

- **PowerG\*** robust, industry leading commercial grade wireless technology
- Compact and slim design to allow unobtrusive installation
- Visible signal quality LED for easy installation
- Large transmission range enabling repeater-free installations
- Fully supervised
- Long-life lithium batteries included
- Compatible with PowerSeries Neo Systems

### The power of PowerG\*:

The power behind PowerSeries Neo lies in various innovative technologies, including the revolutionary PowerG, which, bundled together, provide 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 within up to 2km/2187 yards line-of-sight
- TDMA synchronized communication technology - to prevent message collisions
- 128 bit AES encryption - high level protection against analysis tools and digital attacks

### PGx975 Wireless PowerG Door/Window Contact

The PGx975 Wireless PowerG Door/Window Contact is installed on common intrusions points such as windows and doors to provide perimeter protection of the premise.

The PGx975 communicates with the security system to report openings and closings of doors and windows. The PGx975 contact is designed to be almost invisible after installation and blend within the décor.

### Signal Quality Indication

The PGx975 PowerG Door/Window Contact is equipped with a visible signal quality LED indicator on the contact that lets the installer choose the optimal location for installation, without having to go back and forth to the keypad.

### Out front Design

One of the smallest and most unobtrusive door/window contacts available, the PGx975 contact is housed within a compact casing that allows it to be used for the tightest-fitting installations or where aesthetics are critical. The slim case provides a streamlined, practically non-existent look once installed, complementing the décor of most homes.



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### **Frequency:**

PG4975..... 433MHz  
PG8975..... 868MHz  
PG9975..... 915MHz

### **Specifications:**

Dimensions..... (62.2 x 25.4 x 6.6mm)  
(2.45 x 1.00 x 0.26in)  
Battery Life .....3 years (typical use)  
Battery Type ..... 3V CR2032 Lithium battery  
Weight..... 12gr (0.42oz)  
Operating Temperature ..... 0°C (32°F) to 55°C (131°F)

### **Approvals:**

FCC/IC, UL/ULC, EN, CE, G-Tick, ANATEL, F&P, CertAlarm Certificate, EN50130-5, EN50131-5-3, VSO, FIC Grade2/Class II, NCP, F&G Grade 2/Class II, ICASA, SBSC Grade R (868MHz), IDA

Please refer to [www.dsc.com](http://www.dsc.com) for the most current approval listings.

### **Compatibility:**

PowerSeries Neo Systems

## **PowerSeries Neo is Security Redefined**

PowerSeries Neo by DSC redefines intrusion security by combining the flexibility of a modular, hardwired system with the simplicity of a wide range of wireless devices and peripherals, resulting in the most comprehensive hybrid system available in the market today.

This brand new and exceptionally flexible platform leverages the superior capabilities of PowerG – the industry's leading-edge wireless intrusion technology. Innovative alarm verification solutions, together with an exceptionally comprehensive remote service software suite, make PowerSeries Neo the ideal first-class solution for residential and scalable commercial installations.

For product information  
[www.dsc.com](http://www.dsc.com)

Product specifications and availability subject to change without notice. Certain product names mentioned herein may be trade names and/or registered trademarks of other companies.  
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