

## Wireless PowerG Glass Break Detector

# PG8912

(Applicable to Western Europe)



### Features That Make a Difference:

- **PowerG\*** robust, industry leading commercial grade wireless technology
- Detection range up to 6 m (20 ft) for plate, tempered, laminated and wired
- Acoustic Pattern Recognition Technology providing 360° coverage
- Visible link quality LED indication shown on the device reduces installation
- 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



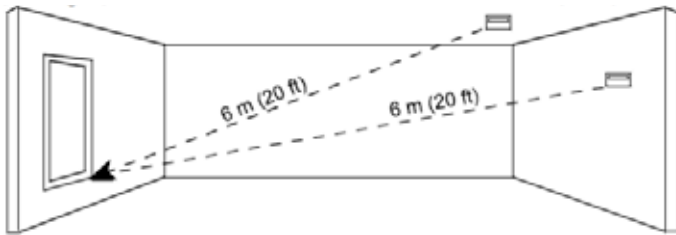
### PG8912 Wireless PowerG Glassbreak Detector

Breaking a window is one of the easiest and most common ways for an intruder to enter a home or business. The PG8912 Wireless PowerG Glass Break Detector helps protect against this type of intrusion employing an advanced acoustic pattern recognition technology that can reliably distinguish between the sound of breaking glass from other common sounds found in homes and businesses.

The PG8912 is a wireless, digital detector designed for a wide range of applications where reliable glass-break detection is required. The PG8912 provides notification of the breakage of plate, tempered, laminated and wired glass.

### Easy Installation

The PG8912 Wireless PowerG Glassbreak Detector is an ideal solution where running wires is either difficult or impossible. The PG8912 helps installers to save time and move more quickly through the installation process.



## Specifications:

Dimensions:..... 80 x 108 x 43 mm (3.1 x 4.2 x 1.7 in)

Battery Life: ..... 4 years (typical use)

Battery Type: ..... 3V CR123A Lithium battery

Weight (including battery): ..... 130 g (4.6 oz)

Operating Temperature: .. -10°C to 55°C (14°F to 131°F)

## Approvals:

CE, EN

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

Product varies depending on country.

## 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.