

To: US Distribution **Date**: July 4, 2016

PG9922 Glass Break Detector

VERSION 1.20



Introduction

DSC is launching a new glass-break detector, called PG9922.

The PG9922 Glass-Break Detector is a wireless PowerG two-way acoustic glass break detector designed to detect the breaking of framed glass mounted on an outside wall. This detector is wall- or ceiling-mountable and suitable for most types of window and door glass, including plate, tempered, laminated, wired, coated, and sealed insulating glass. No adjustment is necessary during installation, as the detector is fully pre-calibrated.

The acoustic sensor of the PG9922 is omnidirectional and therefore provides full coverage, up to a distance of 24.9 ft (7.6 m) from the window. The sensor can be mounted as close as 5 ft (1.5 m) from the glass.

The PG9922 Glass-Break Detector utilizes an advanced algorithm that offers accurate detection with near-zero false alarms. This positions Tyco's new glass-break detector as the best and most highly reliable detector on the market.

Market Segments

PG9922 features several innovative technologies to overcome demanding glass-break challenges, and is the ideal solution for acoustic alarm verification in the residential market. This new detector is also ideal for light commercial customers that are looking to expand their security to detect the breaking of framed glass mounted on an outside wall.

Use Cases

The Glass-Break Detector can also be used to prevent weather damage as a result of vandalism or small breaks in the glass which might not necessarily be a break and entry incident.





Main Features

Main Feature	Customer Benefits	Value	
Advanced technology that offers accurate and false alarm-free detection.	Higher reliability and immunity with close to zero false alarms.	Save direct and indirect expenses due to false alarms.	
Adjustment-free.	No adjustment is necessary during installation and there is no need to configure according to glass type or room size	Saves time during the installation process.	
Longer battery life.	The battery life is 5 years.	Saves costs and technician hours due to less product maintenance.	
Certification according to latest EN standard 50131-2-7-1.	Highly reliable platform that conforms to EN certification	High immunity.	
Independent, simple user testing process.	The detector is tested by slightly hitting the door or the glass, eliminating the need for a testing simulator.	Save resources and costs.	

Compatibility

- PG9922 1.20
- Backward compatibility:
 - PowerSeries Neo version 1.14 +

Availability

- In Stock July 18th, 2016
- APAC, EMEA, LATAM, NA markets.
- DSC brand
- 433 MHz, 868 MHz,915 MHz

Certifications

- Europe: EN 300220, EN 301489, EN50130-4, EN60950
- Ready for Glass Break EN security Glass Break EN 50131-2-7-1, EN50130-5
- Ready for EN 50131-1 Grade 2 Class II
- U.S.A: CFR 47 Part 15 (FCC), UL639
- Canada: RSS 210, (IC)
- ULC-S306
- This device complies with the essential requirements and provisions of Directive 1999/5/EC of the European Parliament and of the Council of 9 March 1999 on radio and telecommunications terminal equipment.





Languages

User manuals ready for: English, French, Spanish and Portuguese

Ordering Information

Model	Description	Carton QTY*
PG9922	Wireless PowerG glassbreak detector 915 MHz	25

^{*} Number of units per carton

Discontinued part numbers

Model	Description	Availability	Replacement Model
PG9912	Wireless PowerG glassbreak detector 915 MHz	While Stock Lasts	PG9922

Please update your systems accordingly

Order Entry Contact Sales Contact Technical Support Contact

1-888-888-7838

For additional information please contact your local sales representative or email:

North America: +1-800-387-3630

Info@dsc.com

