



PowerG + Heat Detector

Rapid Detection Where it Matters



Headache Free

Thermistor-based sensing technology ideal for garage and kitchen installations.



Easy Maintenance

Easily open device to assist in your regular deep cleaning process.



Smart Detection

Fixed temperature and rate of rise detection.



Early Awareness

Early low battery notification.



Chirp Control

Silence fault chirps for up to 12 hours, and nuisance alarms for up to 10 minutes.



Long Battery Life

Up to 6 year battery life with normal usage.



PowerG+

DSC



SPECIFICATIONS

Sensor Types	Thermistor: High temperature range 135°F ± 4°F or 58°C ± 4°C ROR: 15°F / min when > 104°F or 8.3°C / min when > 40°C Photoelectric (Optical)
Integrated Head Removal Tamper Switch	When head is removed a signal will be sent to the panel/hub via the RF module
Sound Level	Minimum output 85dBA at 3m.
Button Test	Checks the sensors, electronics, battery and horn
Silence Function	Silences nuisance alarm (automatically resets after approximately 10 minutes)
Power Source	2 x CR123A battery
LED Indicators	RED - Power up, button test, in alarm, in hush, memory YELLOW - Power up, low battery, sensor fault, end of life
Operating Temperature	PGP9979 UL(C): 4.4°C to 48.8°C (40°F - 120°F ¹) PGP8979 (CE) Normal: -10°C to 40°C (14°F - 104°F ¹)
Humidity Range	15% - 95% Relative Humidity (non-condensing)
Product Dimensions	120mm x 46mm (4.7 x 1.8 in)
Weight	7.05 ounces or 200g (including packaging)
Certifications	UL 268 / ULC-S552-14
Part Number(s)	PGP9979 - NA and LATAM PGP8979 - EMEA

¹Temperature and Humidity conditions are for normal operation and storage. Units will function outside these ranges as required by the specific Product Standards. However, extended exposure to conditions outside these ranges may affect product life. For advice on prolonged operation outside these ranges consult the manufacturer.

