

SMD-427 PG2

PowerG® Wireless Smoke & Heat Detector



- Activates an alarm when temperature reaches 50°C (122°F) and starts increasing rapidly
- PowerG two-way Frequency Hopping Spread Spectrum FHSS-TDMA technology provides robustness and reliability closer than ever to wired
- Battery life 5-8 years with typical use, according to battery type
- Provides sound and transmitted alerts (for smoke, tamper, low battery)
- Loud (85db) alarm sound at 3m (10ft)
- Large transmission range enabling repeater-free installations
- Visible link quality indication shown on the device
- Simple wall or ceiling installation, with bracket
- Back tamper
- Fully certified by the most strict international standards such as EN 14604 and EN 54-7 for safety products in Europe, and designed to comply with UL 268 in the USA

SMD-427 PG2 is a fully supervised wireless photoelectric smoke & heat detector that is compatible with PowerMaster® wireless alarm systems. By sensing rapid temperature changes in areas where they may occur, such as kitchens or attics, SMD-427 PG2 activates an alarm when temperatures reach 50°C (122°F) and start increasing rapidly.

Specifications:

Battery type: 3V, CR123A / CR17450

Lithium battery

Weight

(including battery): 165q (5.8oz)

Operating -10°C to 50°C temperature: (14°F to 122°F)

Operating

environment: Indoor

Dimensions: 120 x 63mm

 $(4.7 \times 2.5in)$

Certifications:

CE FC (IL)