Specifications DSCPGTEMP-PROBE

The DSCPGTEMP-PROBE is the optional external waterproof temperature probe for DSC PowerG Temperature Detector DSCPG4905.

Probe Cable Length: 3.5M

Temperature Measurement Accuracy (internal sensor or with optional probe): ± 1.5°C (± 2.7°F).

DSC

From Tyco Security Products

with PowerG Technology

Wireless PowerG Temperature Detector

PG4905

PowerSeries neo compatible

Features That Make a Difference:

- **PowerG*** robust, industry leading commercial grade wireless technology
- Programmable temperature warning and alarm thresholds
- Fully supervised
- Long-life lithium batteries included
- Optional probe to monitor refrigerator, freezer and outdoor temperatures
- Compatible with PowerSeries Neo

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

PG4905 Wireless PowerG Temperature Detector

The PG4905 Wireless PowerG Temperature Detector is used where temperature detection is critical. Early warning of potentially dangerous temperatures enables users to pre-emptively take action to resolve the situation. The PG4905 is designed to monitor the temperature of the area in which it is installed and communicate to the control system changes in temperature.

Easy to Install | Signal Quality Indication

The PG4905 is ideal for residential and commercial installations where running wires is either difficult or impossible. The PG4905 is equipped with a visible signal quality LED indicator that lets the installer choose the optimal location for installation, eliminating the effort of going back and forth to the keypad.

Versatile

The PG4905 can be used for both indoor and outdoor temperatures. When PG4905 monitors indoor temperature, it uses an internal sensor. When installed to monitor outdoor temperatures or refrigerator installations, the PG4905 uses an optional waterproof temperature probe. The temperature information communicated from the PG4905 to the control panel can also be displayed on the system keypad to provide status of indoor and outdoor temperature.

Contact your DSC distributor
www.dsc.com | 1-888-888-7838

DSC

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Specifications:

Dimensions:.....92 x 36.5 x 31 mm
(3-5/8 x 1-7/16 x 1-1/4 in.)

Battery Life: .....7 years (typical use)

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

Weight: .....50 g (1.8 oz)

Operating Temperature (indoor): .....-20° to 50°C
(-4°F to 122°F)

Operating Temperature (outdoor): .....-30° to 70°C
(-22°F to 158°F)

Optional external waterproof temperature probe for outdoor or refrigeration measurement (P/N: **PGTEMP-PROBE**)

Approvals:

FCC/IC, UL/ULC

Please refer to 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.

PN 30001551R001

For product information
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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