Addressable

POE Enabled Smoke Detector

Datasheet

Model : PAIPSDWE901

http://www.pinetreesystems.com



Outline

IP-based Smoke Detector is an innovative device designed to enhance fire detection and emergency response capabilities. The cutting-edge photoelectric detector is engineered with Power over Ethernet (PoE) technology, seamlessly integrating both power and data transmission over the network. Furthermore, it provides built-in Wi-Fi connectivity and supports a secondary power source ensuring integration in a variety of environments.

Each detector is uniquely identified through an electronic ID, facilitating rapid response times from emergency personnel, and is compatible with a range of devices within the ecosystem. IP-based Smoke Detector represents a significant advancement in fire safety and emergency response infrastructure.

Features

- POE Enabled
- Low standby current
- Built in Access Point
- Sleek, low-profile design
- Removable cover and insect screen
- Dual Power Source
- Plug & Play installation

Technical Specification

Product Class	: IP Based - POE - Addressable
Sensor	: Photoelectric
Power Supply	: POE / 9V Battery
Housing	: ABS / PC
Alarm Output	: RED LED
Operating Temperature	: -10°C to +55°C
Operating Humidity	: <95% Non Condensed
Addressing Method	: Electronic
Connectivity	: RJ45 / WiFi
Network Protocol	: UDP/TCP-IP/SNMP
Standards	: 802.3af / 802.3at

Compliance

CE-5336
Complied with
EN54-7