



Addressable Heat Detector

Model : PTSAHDX501

Datasheet

<http://www.pinetreesystems.com>



Outline

Pinetree's Analogue Addressable Heat Detector is a state-of-the-art fire detection device meticulously crafted for commercial, industrial, and residential applications. Designed to activate alarms when temperatures surpass programmed thresholds, it ensures swift response to potential fire hazards. Each detector is tagged with a unique electronic ID, enhancing its individual identity within the system. Through digital communication protocol, these detectors ensure swift and reliable responses in critical scenarios, ensuring utmost safety and security.

Features & Benefits

- Low standby current
- Sleek, low-profile design
- EMI/EMC protection for reliability
- Soft addressing
- 360 degree visibility
- Vandal-resistant Locking

Technical Specification

Product Class	: Addressable
Sensor	: Heat
Alarm Current	: 25mA
Operating Voltage	: 18-24V DC
Housing	: Polycarbonate
Alarm Output	: RED LED
Operating Temperature	: -10°C to +55°C
Operating Humidity	: <95% Non Condensed