



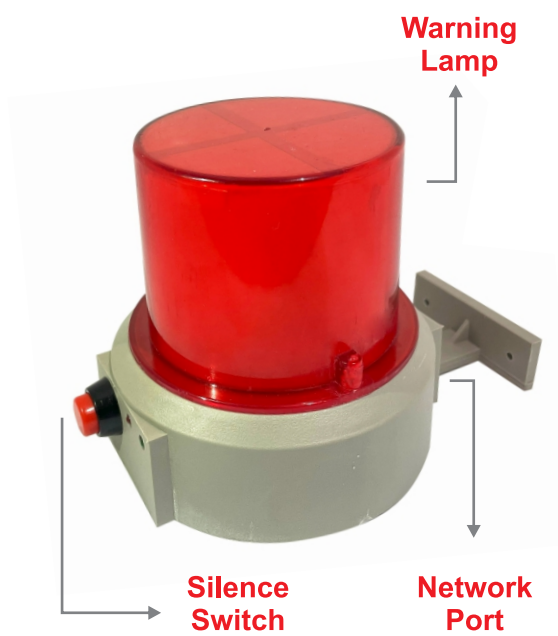
Ethernet

Hooter / Warning Lamp

Model : PAIPHTFX901

Datasheet

<http://www.pinetreesystems.com>



Outline

The Ethernet-Based Smart Alarm Unit is a versatile, network-enabled alarm solution designed for industrial, commercial, and automation environments. Featuring both PoE and Non-PoE power options, it ensures flexible installation across diverse setups. The unit integrates a bright red warning lamp and audible tone, providing clear visual and audible alerts during critical events.

A built-in web-based interface allows easy configuration, activation, and monitoring from any browser without additional software. Supporting TCP/IP, UDP, and Modbus protocols, it seamlessly interfaces with existing control and safety systems for real-time event signaling.

Engineered for durability and reliability, this compact alarm unit is ideal for process monitoring, network alerts, and remote notification applications. Whether used as a standalone device or integrated into a larger automation network, the Smart Alarm Unit delivers dependable performance, fast configuration, and high visibility, enhancing safety and operational responsiveness.

Dual Power Mode: Supports both PoE and Non-PoE operation.

Web-Based Configuration: Configure and activate directly via a browser – no software required.

Multi-Protocol Support: Works with TCP/IP, UDP, and Modbus systems.

High-Intensity Warning Lamp (Red): Ensures clear visual indication.

Audible Activation Tone: Provides attention-grabbing sound alerts.

Flexible Trigger Options: Supports network-based and manual activation.

Compact and Robust Design: Ideal for industrial and commercial environments.

Technical Specification

Product Class	: IP Based - POE
Housing	: ABS
Protocol	: UDP/TCP IP/HTTP MODBUS
Audible Range	: 90-110 dB @ 1 meter (Internal Buzzer)
Operating Voltage	: POE/12V-24V DC
Network Mode	: RJ45 / WiFi
Flasher	: Yes - RED Warning Lamp
Relay Contact	: Optional



PDSPEDH05