



**Prochista**  
S m a r t   T e c h n o l o g y

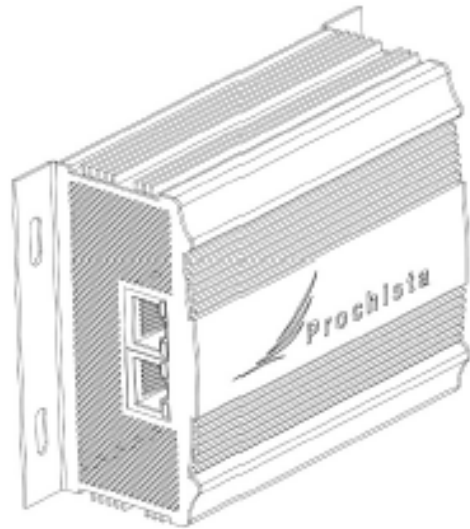
# **PoE Sound Alarm Box**

(Ethernet)

Part No.            PCT-EH05DSA0150

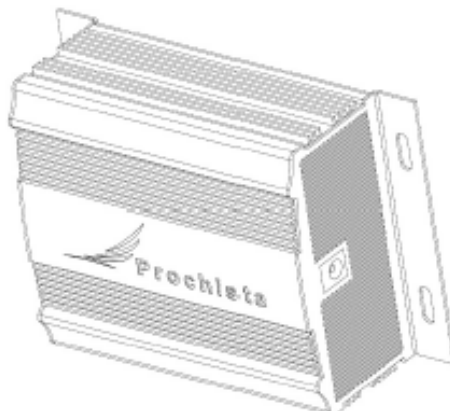
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This module enables your monitoring system to monitor to inform data center's personels incase of emergency. Using SNMP, ModBUS TCP and RestAPI this sensor can be integrated with many different tools such as Schneider, Emerson, Prochista DCM, IO, Nlyte, iTracs, HP OpenView, IBM Tivoli, CA, BMC, Modius, MRTG, Cacti, Nagios, Zenoss, ManageEngine, Ipswitch WhatsUp, Paessler PRTG, Solarwinds & more ...



## Features:

- The unit has a built-in web server that you can access to configure and test alarm sound.
- The unit can operate with PoE power supply for easy installation. Also you can use external 48VDC power supply if you don't have PoE enabled switch on the site.
- 2 internally bridged LAN interfaces for ring network configuration (without using network switch).
- Design for wall mounted and rack mounted installation.
- External 12V beacon port, for attaching flasher module (PCT-DC05DSA0150)



## Specifications:

Electrical	
External power supply	48 VDC ( $\pm 10\%$ )
Input Current	Max 30 mA
Power consumption	Max 1500 mW
Network	
Protocol support	HTTP, SNMP v1, SNMP v2, SNMP v3, SNMP Trap, DHCP, DNS, ICMP, RestAPI
LAN Interfaces	2 x 10/100 Mbps (Internally bridged)
Power over Ethernet (PoE)	IEEE 802.3af
Max cable length	depending on cable quality up to 100m
Alarm	
Sound alarm	Built-in mono-tune buzzer
Light alarm	External 12v flasher beacon (PCT-DC05DSA0150)
Environmental conditions	
Operation Temperature Range	0 °C – 50 °C
Operation Humidity Range	55%RH +/-5%RH
Recommended Storage Temperature	-20 °C – 85 °C

## Configuration

For configuring the unit simply login into unit's webpage, by default the unit boots in static IP mode. The unit's default IP is "172.16.0.1", default Username is "admin" and default Password is "prochista".

**Note:** For reloading default settings, hold the reset button on power up for at least 3 seconds (reset button is located behind the unit)

## Mechanical Dimension

