

Temperature and Humidity Sensors

Summary

- IPT-500-100—Temperature Sensor
- IPT-500-200—Humidity Sensor (With Temp)
- Dimensions 51mm x 35mm x 20mm
- Direct Connection to Power Strip
- Access via—HTML, SNMP, XML

Features

- Up to 8 Temp only Sensors per PDU
- Single Humidity / Temp Sensor
- Ability to place sensors within the room or Cabinet
- Separate Min / Max Thresholds for Each Sensor
- Receive email Alerts
- Easily configured and setup in minutes

Product Overview

Housed in Black or Grey ABS Enclosures, the IPT Sensors offer accurate measurements for Temperature and Humidity, with the ability to connect up to 8 x Temperature only Sensors and 1x Humidity / Temperature meeting the requirements of the ASHRAE Standard. Alarm thresholds can be set for each of the measured parameters.



Accuracy





TEMPERATURE SENSOR CHARACTERISTICS - Black housing	
Temperature Range	-40°C to +125°C
Maximum Sensors	8
Accuracy	$-25 \text{ to } 85^{\circ}\text{C} = +/-0.5^{\circ}\text{C Nominal}$

TEMPERATURE & HUMIDITY SENSOR CHARACTERISTICS - Grey housing

Temperature Range	-40°C to +125°C
Maximum Sensors	1
Accuracy	$-25 \text{ to } 85^{\circ}\text{C} = +/-0.5^{\circ}\text{C Nominal}$

Dip Switches for Temp Sensors Only













