IPower - Temperature and Temp / Humidity Sensors

Designed and manufactured in the UK

IPT-500-100—Temperature Sensor	Dimensions 51mm x 35mm x 20mm
IPT-500-200—Humidity Sensor (With Temp)	Direct Connection to Power Strip
IPT-500-300—Sensor Connection Cable	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 Temperature only Sensors and 1 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 –40º C to + 125º C
Maximum Sensors—8
Accuracy –25 to 85º C = +/-0.5º C Nominal

Temperature & Humidity Sensor Characteristics - Grey housing

Humidity Range 0—100% Relative Humidity
Response Time 8 Seconds in Slow Moving Air @ 25º C
Total Accuracy +/- 4.5% RH, 0-100% RH Non Condensing @ 25º C