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

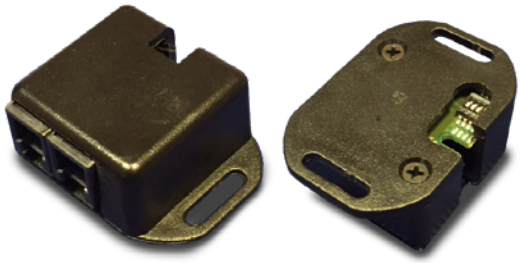
Features

- 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 1 x Humidity / Temperature meeting the requirements of the ASHRAE Standard. Alarm thresholds can be set for each of the measured parameters.



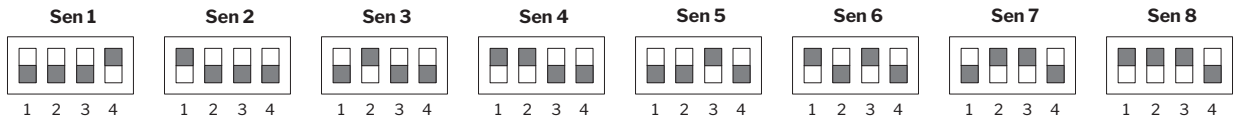


Accuracy

TEMPERATURE SENSOR CHARACTERISTICS - Black housing	
Temperature Range	–40°C to + 125°C
Maximum Sensors	8
Accuracy	–25 to 85°C = +/-0.5°C Nominal

TEMPERATURE & HUMIDITY SENSOR CHARACTERISTICS - Grey housing	
Temperature Range	–40°C to + 125°C
Maximum Sensors	1
Accuracy	–25 to 85°C = +/-0.5°C Nominal

Dip Switches for Temp Sensors Only



To EN62368-1:2020 Intertek – 10553241

Manufactured in the UK