

Overview

Environmental factors like heat, humidity and moisture pose a severe threat to mission-critical infrastructure. These dangers can be minimized by incorporating a network of environmental sensors to collect data and alert users of potential threats. Adding optional sensors to a Vertiv™ Geist™ Environmental Monitor or Rack Power Distribution Unit (rPDU) allows users to observe conditions from a secure Web interface and receive alerts via Email, SNMP, or Email-to-SMS.

Benefits

- View real time sensor data from a secure web interface.
- Receive alerts when a threshold is breached to ensure out-of-range conditions are addressed before resulting in downtime.
- Strategically monitor data center, server room and network closet environments to protect critical infrastructure.
- Simple installation and configuration on Vertiv Geist Environmental Monitors and rPDUs.



RTAFHD3-50

Temperature, airflow, humidity, and dew point sensor. Includes 50ft / 15.2m cable.

Part Number: RTAFHD3-50

Category: Accessories

Sub-Category: External Sensor

Specifications and Operations

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|----------------------------------|---|
| Remote Sensor Type | Temperature, Airflow, Humidity & Dew Point |
| Connection Interface | RJ12 |
| Temperature Measurement Range | -4°F to 176°F / -20°C to 80°C |
| Temperature Measurement Accuracy | +/-0.5°C |
| Airflow Measurement Range | 0 to 100 (relative value) |
| Humidity Measurement Range | 5% to 95% |
| Humidity Measurement Accuracy | +/-3% |
| Dew Point Measurement Range | -58°F to 185°F / -50°C to 85°C |
| Cable Length | 50ft / 15.2m |
| Made in the USA | Yes |
| Product Warranty | 5-year limited warranty if registered within 120 days of purchase, otherwise warranty defaults to 3 years |
| Certification | RoHS Compliant |