

Vertiv™ Geist™ Environmental Sensors



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.



CT-30/60/120

0-5V current transducer used to measure current in a single power wire. Selector switch allows user to choose one of the three current ranges; 30A, 60A, or 120A.

Part Number: CT-30/60/120

Category: Accessories

Sub-Category: External Sensor

Specifications and Operations

Accessory Type	Current Transducer
Connection Interface	Analog (0-5V)
Amperage Range	30A, 60A, 120A AC
Amperage Measurement Accuracy	+/- 2% from 10% to 100% full scale
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/ Agency Approvals	RoHS Compliant

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