VERTIV™ GEIST™ UPGRADEABLE IMD

Interchangeable Monitoring Device

VERTIV™

OVERVIEW

The Interchangeable Monitoring Device (IMD) is a hot-swappable and field-upgradeable network and I/O interface enabling local and remote monitoring.

IMDs may be upgraded to leverage the latest technologies and adapt to changing business needs without having to replace entire power strips.

Benefits

- Easily update rPDUs with the latest technology

- Upgrade monitoring features and functionality without taking critical equipment offline

- Reduce cost of ownership and optimize ROI

Part Number:

IMD-03EV (Vertical)
IMD-03EH (Horizontal)

Key Upgrade Features:

- Data logging with periodic status reporting capabilities at user-defined intervals

- Event Logging

- Increased environmental sensor support

- LDAP Support

- Increased processing and memory for future feature enhancements

- Enables Vertiv™ Intelligence — Director master unit functionality

Product Summary: IMD-03E — Enables Local and Remote Monitoring. Input power monitoring with circuit/breaker level current monitoring where applicable. Environmental monitoring via optional remote sensors. Daisy chain Ethernet connectivity. Local high visibility LED display.

Specifications and Options

Monitoring	Enables input power monitoring with breaker level current monitoring where applicable. Environmental monitoring via optional remote sensors. Daisy chain Ethernet connectivity. Local high visibility LED Display.
Scrolling / Rotatable Digital Display	Yes
Network Connection	Dual 10/100Mbps Ethernet
Protocols Supported	DHCP, HTTP, HTTPS, IPv4, IPv6, LDAP, NTP, RSTP, SSH, SMTP, SNMP (v1/v2/v3), Syslog
Data Access Formats	CSV datalog, JSON API, JSON datalog
IP Reset Button	Yes
Hard Reboot Button	Yes
Remote Sensor RJ Connection Jacks	1 (Supports up to 16 Sensors)
Product Warranty	5-year limited warranty if registered within 120 days of purchase, otherwise warranty defaults to 3 years
Certification/Agency Approvals	RoHS Compliant

*Monitoring level determined by rPDU model.