# Vertiv™ Geist™ rPDU

## OVERVIEW

Upgradeable Metered rPDUs provide reliable power distribution to critical IT equipment within a rack or cabinet while delivering a view of real-time view of power usage from a local LED display.

### Benefits

- With the Geist Upgradeable hot-swap technology, users may easily transform metered rPDUs to monitored rPDUs with the addition of the appropriate Interchangeable Monitoring Device (IMD).
- Avoid accidental overloads when deploying or moving critical server equipment with instant access to power consumption metrics on the local digital display.
- Every unit is 100% tested for reliability and functionality.
- Simple and convenient configuration options for cord lengths and chassis colors.




## Part #: I10114L

**Model Number:** MN01D1R1-10L138-3TL6A0H10-S
**Category:** Metered
**Sub Category:** Upgradeable
**Power Configuration:** 30A, 208V, 4.9kW
**Physical Configuration:** 19in / 483mm, Horizontal

| | |
|---|---|
| **Product Summary:** | rPDU, Metered Upgradeable, 30A, 208V, 4.9kW, Horizontal, (10) Locking IEC C13, 10ft power cord with L6-30P, Black Powder Coat. |
| **Monitoring:** | Input and Breaker level current monitoring. Local high visibility LED display. |

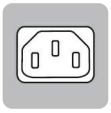

© Vertiv Group Corp. All rights reserved. Vertiv™, and the Vertiv logo are trademarks or registered trademarks of Vertiv Group Corp. All other names and logos referred to are trade names, trademarks or registered trademarks of their respective owners. While every precaution has been taken to ensure accuracy and completeness here, Vertiv Group Corp. assumes no responsibility, and disclaims all liability, for damages resulting from use of this information or for any errors or omissions. Specifications, rebates and other promotional offers are subject to change at Vertiv's sole discretion upon notice.

**Plug Form:**



L6-30P

**Receptacle:**



Locking IEC C13
(Quantity: 10)

## Chassis Color Options:



*To discuss color options, contact your local sales representative.*

## Product Specification and Options

**System Features**

| | |
|---|---|
| **Monitoring** | Input and Breaker level current monitoring. Local high visibility LED display. |
| **Monitoring Level 1** | Phase (A) Monitoring (kWh, W, VA, PF, V, A)<br><br>Power Measurements Compliant with ANSI C12.1 and IEC 62053-21 at 1% Accuracy Class Requirements |
| **Monitoring Level 2** | Circuit / Breaker Monitoring (A)<br><br>Circuit/Breaker Current Measurements Independently Tested and Verified at 2% Accuracy |
| **Quantity Of Inputs** | 1 |
| **Voltage** | 200-240V |
| **Current** | 30A |
| **VA per Input (Load Capacity)** | 4.9kW (208V) |
| **Frequency** | 50/60Hz |
| **Over Current Protection** | (2) 20A Double Pole Magnetic Breakers |
| **Switch** | Breaker/Switch Combination |
| **Scrolling / Rotatable Digital Display** | Yes |
| **Power Cable Wire Gauge** | 10/3 |
| **Power Cable Length** | 10ft / 3m |
| **Power Entry Location** | Left Rear |
| **Plug Type** | NEMA L6-30P Twistlock |
| **Receptacle/Socket Type #1** | U-Lock IEC C13 |
| **- Quantity on Rear** | 10 |
| **- Quantity per Breaker** | 5 |
| **- U-Lock Color ID** | 2 Circuit = Orange, Green |
| **- Style** | Individual |
| **- Voltage per Receptacle/Socket** | 208V |
| **Internal RMS Voltage Sensor** | Yes |
| **Internal RMS Current Sensor** | Yes |
| **Network Protocols Supported and Data Access Formats** | HTTP, HTTPS (TLS 1.2), SMTP, SMTPS (TLS 1.2), ICMP, DHCP, IPv4, IPv6, Syslog, SNMP v1/v2c/v3, JSON, JSON API, RSTP |


© Vertiv Group Corp. All rights reserved. Vertiv™, and the Vertiv logo are trademarks or registered trademarks of Vertiv Group Corp. All other names and logos referred to are trade names, trademarks or registered trademarks of their respective owners. While every precaution has been taken to ensure accuracy and completeness here, Vertiv Group Corp. assumes no responsibility, and disclaims all liability, for damages resulting from use of this information or for any errors or omissions. Specifications, rebates and other promotional offers are subject to change at Vertiv's sole discretion upon notice.

| | |
|---|---|
| **IP Reset Button** | Yes |
| **Hard Reboot Button** | Yes |
| **Maximum Operating Temperature** | 60C / 140F |
| **Heavy Steel - Powder Coat Finish** | Black |
| **Configuration** | 1U |
| **Adjustable Mount Brackets** | Yes |
| **Country of Origin** | USA, TAA Compliant and Buy American Act COTS Compliant |
| **Product Warranty** | 5-year limited warranty if registered within 120 days of purchase, otherwise warranty defaults to 3 years |
| **Certification/Agency Approvals** | RoHS Compliant |
| **Certification/Agency Approvals** | FCC Part 15 Class A Conformance |
| **Certification/Agency Approvals** | UL & c-UL Listed 62368-1 |
| **Chassis Dimensions (HxWxD)** | 1.72in x 17in x 8.5in |
| **Shipped Weight** | 15lbs (6.8kg) |


© Vertiv Group Corp. All rights reserved. Vertiv™, and the Vertiv logo are trademarks or registered trademarks of Vertiv Group Corp. All other names and logos referred to are trade names, trademarks or registered trademarks of their respective owners. While every precaution has been taken to ensure accuracy and completeness here, Vertiv Group Corp. assumes no responsibility, and disclaims all liability, for damages resulting from use of this information or for any errors or omissions. Specifications, rebates and other promotional offers are subject to change at Vertiv's sole discretion upon notice.