

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 #: VP3U2100

Model Number: MU01D1R0-12CF17-2C20A9H00-S

Category: Metered

Sub Category: Upgradeable

Power Configuration: 16A OR 20A, 120V OR 208V OR 230V, 1.9kW or 3.3kW or 3.6kW

Physical Configuration: 19in / 483mm, Horizontal

Product Summary:

rPDU, Metered Upgradeable, 16A OR 20A, 120V OR 208V OR 230V, 1.9kW or 3.3kW or 3.6kW, Horizontal, (12) Combination C13/C19, C20, Black Powder Coat.

Monitoring:

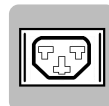
Input current monitoring. Local high visibility LED display.

Plug Form:



C20

Receptacle:



Combination C13/C19
(Quantity: 12)

Chassis Color Options:



To discuss color options, contact your local sales representative.

Product Specification and Options

System Features

| | |
|---------------------------------------|--|
| Monitoring | Input current monitoring. Local high visibility LED display. |
| Monitoring Level 1 | Phase (A) Monitoring (kWh, W, VA, PF, V, A) Power Measurements Compliant with ANSI C12.1 and IEC 62053-21 at 1% Accuracy Class Requirements |
| Quantity Of Inputs | 1 |
| Voltage | 100-240V |
| Current | 16A or 20A |
| VA per Input (Load Capacity) | 1.9kW (120V), 3.3kW (208V), 3.6kW (230V) |
| Frequency | 50/60Hz |
| Over Current Protection | None |
| Switch | No |
| Scrolling / Rotatable Digital Display | Yes |
| Power Entry Location | Left Rear |
| Plug Type | IEC60320 C20 Power Inlet (cord sold separately) |
| Receptacle/Socket Type #1 | Combination C13/C19 |
| - Quantity on Rear | 12 |
| - Circuit Color ID | 1 Circuit = Orange |
| - Style | Individual |
| - Voltage per Receptacle/Socket | 100-120V or 208-240V |
| Internal RMS Voltage Sensor | Yes |
| Internal RMS Current Sensor | Yes |
| Maximum Operating Temperature | 60C / 140F |
| Heavy Steel - Powder Coat Finish | Black |
| Configuration | 1U |
| Adjustable Mount Brackets | Yes |
| Product Warranty | 5-year limited warranty if registered within 120 days of purchase, otherwise warranty defaults to 3 years |
| Certification/Agency Approvals | CE Marked |
| Certification/Agency Approvals | UL & c-UL Listed 62368-1 |
| Certification/Agency Approvals | UKCA Marked |
| Certification/Agency Approvals | Complies with IEC 62368-1 (DOC Available) |
| Certification/Agency Approvals | Complies with EN 55032 and EN 55035 |
| Certification/Agency Approvals | RoHS Compliant |
| Certification/Agency Approvals | RCM Mark (EMC Only) |
| Certification/Agency Approvals | FCC Part 15 Class A Conformance |
| Certification/Agency Approvals | China RoHS |
| Certification/Agency Approvals | C _P Mark |
| Chassis Dimensions (HxWxD) | 1.72in x 17in x 9in / 44mm x 432mm x 229mm |
| Shipped Weight | 10lbs (4.54kg) |

