

## 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.
- Gather comprehensive power data at the palm of your hand with the use of the Vertiv VLC mobile app.
- Every unit is 100% tested for reliability and functionality.
- Simple and convenient configuration options for cord lengths and chassis colors.



## Part #: UI10007L

**Model Number:** MU01D4W0-42PZ67-2C20A9A00-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:** 72in / 1829mm, Vertical

**Product Summary:** rPDU, Metered Upgradeable, 16A OR 20A, 120V OR 208V OR 230V, 1.9kW or 3.3kW or 3.6kW, Vertical, (36) Locking IEC C13, (6) Locking IEC C19, C20, Black Powder Coat.

**Monitoring:** Input current monitoring. Local high visibility LED display. Input power monitoring available via VLC feature using the Vertiv rPDU Scanner app.

### Plug Form:



C20

### Receptacle:



Locking IEC C13  
(Quantity: 36)



Locking IEC C19  
(Quantity: 6)

### Chassis Color Options:



To discuss color options, contact your local sales representative.

## Product Specification and Options

### System Features

<b>Monitoring</b>	Input current monitoring. Local high visibility LED display. Input power monitoring available via VLC feature using the Vertiv rPDU Scanner app.
<b>Monitoring Level 1</b>	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
<b>VLC Support</b>	Yes
<b>Quantity Of Inputs</b>	1
<b>Voltage</b>	100-240V
<b>Current</b>	16A or 20A
<b>VA per Input (Load Capacity)</b>	1.9kW (120V), 3.3kW (208V), 3.6kW (230V)
<b>Frequency</b>	50/60Hz
<b>Over Current Protection</b>	None
<b>Switch</b>	No
<b>Scrolling / Rotatable Digital Display</b>	Yes
<b>Power Entry Location</b>	Bottom Front
<b>Plug Type</b>	IEC60320 C20 Power Inlet (cord sold separately)
<b>Combined Total Receptacle/Socket Quantity</b>	42
<b>Receptacle/Socket Type #1</b>	U-Lock IEC C13
<b>- Quantity on Face</b>	36
<b>- U-Lock Color ID</b>	1 Circuit = Orange
<b>- Style</b>	Individual
<b>- Voltage per Receptacle/Socket</b>	100-120V or 208-240V
<b>Receptacle/Socket Type #2</b>	U-Lock IEC C19
<b>- Quantity on Face</b>	6
<b>- U-Lock Color ID</b>	1 Circuit = Orange
<b>- Style</b>	Individual
<b>- Voltage per Receptacle/Socket</b>	100-120V or 208-240V
<b>Internal RMS Voltage Sensor</b>	Yes
<b>Internal RMS Current Sensor</b>	Yes
<b>Maximum Operating Temperature</b>	60C / 140F
<b>Heavy Steel - Powder Coat Finish</b>	Black
<b>Configuration</b>	72in / 1829mm Vertical Rackmount
<b>7938 Vertical Mounting Bracket Kit</b>	Yes
<b>Toolless Mounting Hardware - Center to Center Spacing</b>	61.25in and 64.75in / 1556mm and 1645mm
<b>Product Warranty</b>	5-year limited warranty if registered within 120 days of purchase, otherwise warranty defaults to 3 years
<b>Certification/Agency Approvals</b>	CE Marked
<b>Certification/Agency Approvals</b>	Complies with EN 55032 and EN 55024
<b>Certification/Agency Approvals</b>	FCC Part 15 Class A Conformance
<b>Certification/Agency Approvals</b>	RoHS Compliant
<b>Certification/Agency Approvals</b>	RCM Mark (EMC Only)
<b>Certification/Agency Approvals</b>	Complies with IEC 62368-1 (DOC Available)

Certification/Agency Approvals	UL & c-UL Listed 60950
Certification/Agency Approvals	China RoHS
Certification/Agency Approvals	C <sub>p</sub> Mark
Chassis Dimensions (LxWxD)	72in x 2in x 2in / 1829mm x 51mm x 51mm
Shipped Weight	16lbs (7.26kg)