

## 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 #: UI10016L

**Model Number:** MU01D1R0-10L137-2C20A9H00-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, (10) Locking IEC C13, 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: Receptacle:



C20



Locking IEC C13  
(Quantity: 10)

### 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>	Left Rear
<b>Plug Type</b>	IEC60320 C20 Power Inlet (cord sold separately)
<b>Receptacle/Socket Type #1</b>	U-Lock IEC C13
<b>- Quantity on Rear</b>	10
<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>	1U
<b>Adjustable Mount Brackets</b>	Yes
<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)
<b>Certification/Agency Approvals</b>	UL & c-UL Listed 60950
<b>Certification/Agency Approvals</b>	China RoHS
<b>Certification/Agency Approvals</b>	C <sub>p</sub> Mark
<b>Chassis Dimensions (HxWxD)</b>	1.72in x 17in x 8.5in / 44mm x 432mm x 216mm
<b>Shipped Weight</b>	10lbs (4.54kg)