

## 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 #: PI10006L

**Model Number:** MP01D4W0-42PZ67-2C20A9A00-S

**Category:** Metered

**Sub Category:** Upgradeable

**Power Configuration:** 20A, 100V or 200V, 2.0 or 4.0kW

**Physical Configuration:** 72in / 1829mm, Vertical

**Product Summary:** rPDU, Metered Upgradeable, 20A, 100V or 200V, 2.0 or 4.0kW, Vertical, (36) Locking IEC C13, (6) Locking IEC C19, C20, Black Powder Coat.

**Monitoring:** Input current monitoring. Local high visibility LED display.

### 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

**Monitoring** Input current monitoring. Local high visibility LED display.

<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>Quantity Of Inputs</b>	1
<b>Voltage</b>	100-240V
<b>Current</b>	20A
<b>VA per Input (Load Capacity)</b>	2.0kW (100V) or 4.0kW (200V)
<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
- Quantity on Face	36
- U-Lock Color ID	1 Circuit = Orange
- Style	Individual
- Voltage per Receptacle/Socket	100V or 200V
<b>Receptacle/Socket Type #2</b>	U-Lock IEC C19
- Quantity on Face	6
- U-Lock Color ID	1 Circuit = Orange
- Style	Individual
- Voltage per Receptacle/Socket	100V or 200V
<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>	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>	RoHS Compliant
<b>Certification/Agency Approvals</b>	METI DENAN
<b>Chassis Dimensions (LxWxD)</b>	1829mm x 51mm x 51mm
<b>Shipped Weight</b>	16lbs (7.26kg)