

## 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



**Description:** The UI10007L provides real-time power metrics to help prevent overloads and safely optimize load levels. Using Visible Light Communication (VLC) technology, UI10007L optically transmits power usage data from its LED display to a handheld device over the Geist Mobile App, presenting comprehensive real-time power usage data down to the phase and circuit levels. With the Geists Upgradeable hot-swap technology, users may easily transform Metered PDUs to Monitored by replacing the Interchangeable Monitoring Device (IMD) module, without causing any interruption.

**Product Summary:** UI10007L - Metered, Upgradeable, 16A or 20A, 100-120V or 208-240V, Vertical, (36) Locking IEC C13, (6) Locking IEC C19, C20, Input current monitoring. Local high visibility LED display. Input power monitoring available via VLC feature using the Geist app. Black Powder Coat.

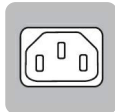
**Monitoring:** Input current monitoring. Local high visibility LED display. Input power monitoring available via VLC feature using the Geist app.

**Plug Form:**



C20

**Receptacle:**



Locking IEC C13  
(Quantity: 36)



Locking IEC C19  
(Quantity: 6)

**Chassis Colors Options:**



**Geist Americas**

800.432.3219  
geistglobal.com

Geist DCIM  
1.877.449.4150  
geistglobal.com

**Geist Europe**

+44 (0) 1823.275100  
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**Geist Asia**

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+86.755.86639505  
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*To discuss color options, contact your local sales representative.*

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## Product Specification and Options:

Monitoring	Input current monitoring. Local high visibility LED display. Input power monitoring available via VLC feature using the Geist app.
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
VLC Support	Yes
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	Bottom Front
Plug Type	IEC60320 C20 Power Inlet (cord sold separately)
Combined Total Receptacle/Socket Quantity	42
Receptacle/Socket Type #1	U-Lock IEC C13
- Quantity on Face	36
- U-Lock Color ID	1 Circuit = Orange
- Style	Individual
- Voltage per Receptacle/Socket	100-120V or 208-240V
Receptacle/Socket Type #2	U-Lock IEC C19
- Quantity on Face	6
- U-Lock 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	72in / 1829mm Vertical Rackmount
7938 Vertical Mounting Bracket Kit	Yes
Toolless Mounting Hardware - Center to Center Spacing	61.25in and 64.75in / 1556mm and 1645mm
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	Complies with EN 55032 and EN 55024

Certification/Agency Approvals	Complies with IEC 60950-1 (CB Certificate Available)
Certification/Agency Approvals	FCC Part 15 Class A Conformance
Certification/Agency Approvals	RoHS Compliant
Certification/Agency Approvals	RCM Mark (EMC Only)
Certification/Agency Approvals	UL & c-UL Listed 60950
Certification/Agency Approvals	China RoHS
Chassis Dimensions (LxWxD)	72in x 2in x 2in / 1829mm x 51mm x 51mm
Shipped Weight	16lbs (7.26kg)

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