

## I10080L

**Model Number:** MN01D8W1-24PH68-6PS6B0A10-S  
**Category:** Metered  
**Sub Category:** Upgradeable  
**Power Configuration:** 60A, 208V, 9.9kW  
**Physical Configuration:** 72in / 1829mm, Vertical



**Description:** The I10080L provides real-time power metrics to help prevent overloads and safely optimize load levels. Using Visible Light Communication (VLC) technology, I10080L 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:** I10080L - Metered, Upgradeable, 60A, 208V, Vertical, (18) Locking IEC C13, (6) Locking IEC C19, breaker, 10 ft power cord with 2P+E (IP44), Input and Breaker level current monitoring. Local high visibility LED display. Input power monitoring available via VLC feature using the Geist app. Black Powder Coat.

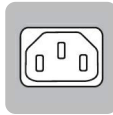
**Monitoring:** Input and Breaker level current monitoring. Local high visibility LED display. Input power monitoring available via VLC feature using the Geist app.

**Plug Form:**



2P+E (IP44)

**Receptacle:**



Locking IEC C13  
(Quantity: 18)



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  
geistglobal.com

**Geist Asia**

China  
+86.755.86639505  
geistglobal.com



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

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## Product Specification and Options:

Monitoring	Input and Breaker level 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
Monitoring Level 2	Circuit / Breaker Monitoring (A)  Circuit/Breaker Current Measurements Independently Tested and Verified at 2% Accuracy
VLC Support	Yes
Quantity Of Inputs	1
Voltage	208V
Current	60A
VA per Input (Load Capacity)	9.9kW
Frequency	50/60Hz
Over Current Protection	(3) 20A Double Pole Magnetic Breakers
Switch	Breaker/Switch Combination
Scrolling / Rotatable Digital Display	Yes
Power Cable Wire Gauge	6/3
Power Cable Length	10ft
Power Entry Location	Bottom Front
Plug Type	IEC60309 2P + E, 60A, Splashproof IP44
Combined Total Receptacle/Socket Quantity	24
Receptacle/Socket Type #1	U-Lock IEC C13
- Quantity on Face	18
- Quantity per Breaker	6
- U-Lock Color ID	3 Circuit = Orange, Green, Blue
- Style	Individual
- Voltage per Receptacle/Socket	208V
Receptacle/Socket Type #2	U-Lock IEC C19
- Quantity on Face	6
- Quantity per Breaker	2
- U-Lock Color ID	3 Circuit = Orange, Green, Blue
- Style	Individual
- Voltage per Receptacle/Socket	208V
Internal RMS Voltage Sensor	Yes
Internal RMS Current Sensor	Yes
Maximum Operating Temperature	60C / 140F
Heavy Steel - Powder Coat Finish	Black

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Configuration	72in / 1829mm Vertical Rackmount
7938 Vertical Mounting Bracket Kit	Yes
Toolless Mounting Hardware - Center to Center Spacing	61.25in and 64.75in
Made in the USA	Yes
Product Warranty	5-year limited warranty if registered within 120 days of purchase, otherwise warranty defaults to 3 years
Certification/Agency Approvals	FCC Part 15 Class A Conformance
Certification/Agency Approvals	RoHS Compliant
Certification/Agency Approvals	UL & c-UL Listed 60950
Chassis Dimensions (LxWxD)	72in x 2.25in x3.44in
Shipped Weight	28lbs (12.7kg)

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