

### 110113

Model Number: Category: Sub Category: Power Configuration: Physical Configuration: MN01D1R1-08D203-3TL5A0H10-S Metered Upgradeable 30A, 120V, 2.8kW 19in / 483mm, Horizontal



Description:	The I10113 provides real-time power metrics to help prevent overloads and safely optimize load levels. Using Visible Light Communication (VLC) technology, I10113 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:	l10113 - Metered, Upgradeable, 30A, 120V, Horizontal, (8) NEMA 5-20R, breakered, 10 ft power cord with L5- 30P, 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.

### **Geist Americas**

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### Geist Europe

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### Geist Asia

### Plug Form:

Receptacle:



L5-30P



**Chassis Colors Options:** 



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	120V
Current	30A
VA per Input (Load Capacity)	2.8kW
Frequency	50/60Hz
Over Current Protection	(2) 20A Single Pole Magnetic Breakers
Switch	Breaker/Switch Combination
Scrolling / Rotatable Digital Display	Yes
Power Cable Wire Gauge	10/3
Power Cable Length	10ft
Power Entry Location	Left Rear
Plug Type	NEMA L5-30P Twistlock
Receptacle/Socket Type #1	NEMA 5-20R
- Quantity on Rear	8
- Quantity per Breaker	4
- Style	Duplex
- Voltage per Receptacle/Socket	120V
Internal RMS Voltage Sensor	Yes
Internal RMS Current Sensor	Yes
Maximum Operating Temperature	60C / 140F
Heavy Steel - Powder Coat Finish	Black
Configuration	10
Adjustable Mount Brackets	Yes
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

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Certification/Agency Approvals	UL & c-UL Listed 60950
Chassis Dimensions (HxWxD)	1.72in x 17in x 8.5in
Shipped Weight	15lbs (6.8kg)

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