

## I10114L

<b>Model Number:</b>	MN01D1R1-10L138-3TL6A0H10-S
<b>Category:</b>	Metered
<b>Sub Category:</b>	Upgradeable
<b>Power Configuration:</b>	30A, 208V, 4.9kW
<b>Physical Configuration:</b>	19 in / 483 mm, Horizontal



**Description:** The I10114L provides real-time power metrics to help prevent overloads and safely optimize load levels. Using Visible Light Communication (VLC) technology, I10114L 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:** I10114L - Metered, Upgradeable, 30A, 208V, Horizontal, (10) Locking IEC C13, breakered, 10 ft power cord with L6-30P, 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:**



L6-30P

**Receptacle:**



Locking IEC C13  
(Quantity: 10)

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**Chassis Colors Options:**



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

**Geist Americas**

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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
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	30A
VA per Input (Load Capacity)	4.9kW
Frequency	50/60 Hz
Over Current Protection	(2) 20A Double 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 L6-30P Twistlock
Receptacle/Socket Type #1	U-Lock IEC C13
- Quantity on Rear	10
- Quantity per Breaker	5
- U-Lock Color ID	2 Circuit = Orange, Green
- Style	Individual
- Voltage per Receptacle/Socket	208V
Internal RMS Voltage Sensor	Yes
Internal RMS Current Sensor	Yes
Network Connection	Dual 10/100Mbps Ethernet
Network Protocols Supported and Data Access Formats	HTTP, HTTPS (TLS 1.2), SMTP, SMTPS (TLS 1.2), ICMP, DHCP, IPv4, IPv6, Syslog, SNMP v1/v2c/v3, JSON, JSON API, RSTP
IP Reset Button	Yes
Hard Reboot Button	Yes
Continuous Operating Temperature Range	Full nameplate operation: 10-45C / 50-113F
Continuous Operating Temperature Range	50% derated operation: 45-60C / 113-140F (See product manual or quick-start guide for full de-rated operating conditions)
Heavy Steel - Powder Coat Finish	Black
Configuration	1U
Adjustable Mount Brackets	Yes

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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 (HxWxD)	1.72in x 17in x 8.5in
Shipped Weight	15lbs (6.8kg)

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