

I10112

Model Number:	MN01D1R0-10D203-2TL5A0H10-S
Category:	Metered
Sub Category:	Upgradeable
Power Configuration:	20A, 120V, 1.9kW
Physical Configuration:	19in / 483mm, Horizontal



Description:

The I10112 provides real-time power metrics to help prevent overloads and safely optimize load levels. Using Visible Light Communication (VLC) technology, I10112 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:

I10112 - Metered, Upgradeable, 20A, 120V, Horizontal, (10) NEMA 5-20R, 10 ft power cord with L5-20P, 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:



L5-20P

Receptacle:



NEMA 5-20R
(Quantity: 10)

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
VLC Support	Yes
Quantity Of Inputs	1
Voltage	120V
Current	20A
VA per Input (Load Capacity)	1.9kW
Frequency	50/60Hz
Over Current Protection	None
Switch	No
Scrolling / Rotatable Digital Display	Yes
Power Cable Wire Gauge	12/3
Power Cable Length	10ft
Power Entry Location	Left Rear
Plug Type	NEMA L5-20P Twistlock
Receptacle/Socket Type #1	NEMA 5-20R
- Quantity on Rear	10
- 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	1U
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
Certification/Agency Approvals	UL & c-UL Listed 60950
Chassis Dimensions (HxWxD)	1.72in x 17in x 8.5in
Shipped Weight	12lbs (5.44kg)

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