

I10172L

Model Number: MN01D1R0-10L138-2TL6A0H10-S

Category: Metered
Sub Category: Upgradeable
Power Configuration: 20A, 208V, 3.3kW
Physical Configuration: 19in / 483mm, Horizontal



Description: The I10172L provides real-time power metrics to help prevent overloads and safely optimize load levels.

Using Visible Light Communication (VLC) technology, I10172L 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: I10172L - Metered, Upgradeable, 20A, 208V, Horizontal, (10) Locking IEC C13, 10 ft power cord with L6-20P,

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:



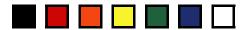
L6-20P

Receptacle:



Locking IEC C13 (Quantity: 10)

Chassis Colors Options:



To discuss color options, contact your local sales representative.

I10172L



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	208V
Current	20A
VA per Input (Load Capacity)	3.3kW
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 L6-20P Twistlock
Receptacle/Socket Type #1	U-Lock IEC C13
- Quantity on Rear	10
- U-Lock Color ID	1 Circuit = Orange
- 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
Configuration	10
Adjustable Mount Brackets	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)