

OVERVIEW

Upgradeable Metered rPDUs provide reliable power distribution to critical IT equipment within a rack or cabinet while delivering a view of real-time view of power usage from a local LED display.

Benefits

- With the Geist Upgradeable hot-swap technology, users may easily transform metered rPDUs to monitored rPDUs with the addition of the appropriate Interchangeable Monitoring Device (IMD).
- Avoid accidental overloads when deploying or moving critical server equipment with instant access to power consumption metrics on the local digital display.
- Every unit is 100% tested for reliability and functionality.
- Simple and convenient configuration options for cord lengths and chassis colors.



Part #: I1011

Model Number: MN01D1R0-10D203-2ST5A0H10-S

Category: Metered

Sub Category: Upgradeable

Power Configuration: 20A, 120V, 1.9kW

Physical Configuration: 19in / 483mm, Horizontal

Product Summary: rPDU, Metered Upgradeable, 20A, 120V, 1.9kW, Horizontal, (10) NEMA 5-20R, 10ft power cord with 5-20P, Black Powder Coat.

Monitoring: Input current monitoring. Local high visibility LED display.

Plug Form:



5-20P

Receptacle:



NEMA 5-20R
(Quantity: 10)

Chassis Color Options:



To discuss color options, contact your local sales representative.

Product Specification and Options

System Features

Monitoring	Input current monitoring. Local high visibility LED display.
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
Quantity Of Inputs	1
Voltage	100-120V
Current	20A
VA per Input (Load Capacity)	1.9kW (120V)
Frequency	50/60Hz
Over Current Protection	None
Switch	No
Scrolling / Rotatable Digital Display	Yes
Power Cable Wire Gauge	12/3
Power Cable Length	10ft / 3m
Power Entry Location	Left Rear
Plug Type	NEMA 5-20P
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
Country of Origin	USA, TAA Compliant and Buy American Act COTS Compliant
Product Warranty	5-year limited warranty if registered within 120 days of purchase, otherwise warranty defaults to 3 years
Certification/Agency Approvals	UL & c-UL Listed 62368-1
Certification/Agency Approvals	RoHS Compliant
Certification/Agency Approvals	FCC Part 15 Class A Conformance
Chassis Dimensions (HxWxD)	1.72in x 17in x 8.5in
Shipped Weight	12lbs (5.44kg)