

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 #: GI10029L

Model Number: MG01D4B0-18PB63-2PS6B2A10-S

Category: Metered

Sub Category: Upgradeable

Power Configuration: 16A, 230V, 3.6kW

Physical Configuration: 66in / 1683mm, Vertical

Product Summary: rPDU, Metered Upgradeable, 16A, 230V, 3.6kW, Vertical, (12) Locking IEC C13, (6) Locking IEC C19, 3m power cord with 1P+N+E (IP44), Black Powder Coat.

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

Plug Form:



1P+N+E (IP44)

Receptacle:



Locking IEC C13
(Quantity: 12)



Locking IEC C19
(Quantity: 6)

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	200-240V
Current	16A
VA per Input (Load Capacity)	3.6kW (230V)
Frequency	50/60Hz
Over Current Protection	None
Switch	No
Scrolling / Rotatable Digital Display	Yes
Power Cable Wire Gauge	2.5mm ² H07RN-F
Power Cable Length	10ft / 3m
Power Entry Location	Bottom Front
Plug Type	IEC60309 1P + N + E, 16A, 250V, Splashproof IP44
Combined Total Receptacle/Socket Quantity	18
Receptacle/Socket Type #1	U-Lock IEC C13
- Quantity on Face	12
- U-Lock Color ID	1 Circuit = Orange
- Style	Individual
- Voltage per Receptacle/Socket	230V
Receptacle/Socket Type #2	U-Lock IEC C19
- Quantity on Face	6
- U-Lock Color ID	1 Circuit = Orange
- Style	Individual
- Voltage per Receptacle/Socket	230V
Internal RMS Voltage Sensor	Yes
Internal RMS Current Sensor	Yes
Maximum Operating Temperature	60C / 140F
Heavy Steel - Powder Coat Finish	Black
Configuration	66in / 1683mm Vertical Rackmount
7938 Vertical Mounting Bracket Kit	Yes
Toolless Mounting Hardware - Center to Center Spacing	1556mm and 1645mm
Product Warranty	5-year limited warranty if registered within 120 days of purchase, otherwise warranty defaults to 3 years
Certification/Agency Approvals	CE Marked
Certification/Agency Approvals	UKCA Marked
Certification/Agency Approvals	Complies with IEC 62368-1 (DOC Available)
Certification/Agency Approvals	Complies with EN 55032 and EN 55035
Certification/Agency Approvals	RoHS Compliant
Certification/Agency Approvals	C _p Mark
Certification/Agency Approvals	RCM Mark (EMC Only)

Chassis Dimensions (LxWxD)	1683mm x 51mm x 51mm
Shipped Weight	15lbs (6.8kg)