# Vertiv<sup>TM</sup> Geist<sup>TM</sup> rPDU



# **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 #: GI10042

Model Number: MG01D4W0-20SKR3-2PS6B2A10-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, (20) German Schuko, 3m power cord with 1P+N+E (IP44), Black Powder Coat.

#### Monitoring:

Input current monitoring. Local high visibility LED display.

## Plug Form: Receptacle:



1P+N+E (IP44)



German Schuko (Quantity: 20)

# **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

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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	2.5mmŲ H07RN-F
Power Cable Length	10ft / 3m
Power Entry Location	Bottom Front
Plug Type	IEC60309 1P + N + E, 16A, 250V, Splashproof IP44
Receptacle/Socket Type #1	German Schuko
- Quantity on Face	20
- 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	70in / 1778mm 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 <sub>P</sub> Mark
Chassis Dimensions (LxWxD)	1778mm x 55mm x 51mm
Shipped Weight	15lbs (6.8kg)

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