# Vertiv<sup>™</sup> Geist<sup>™</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 Amp 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.

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### Part #: F0129168

Category: Metered

Sub Category: Upgradeable

Power Configuration: 16A, 230V, 3.6kW

Physical Configuration: 1683mm x 51mm x 51mm, Vertical

**Product Summary:** rPDU, Metered Upgradeable, 16A, 230V, 3.6kW, Vertical, (20) Locking IEC C13,

(4) Locking IEC C19, 3m power cord with C20, Black Powder Coat.

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

#### Plug Form: Receptacle:







IEC C20

Locking IEC C13 (Quantity:20)

Locking IEC C19

#### **Chassis Color Options:**





## **Product Specification and Options**

#### **System Features**

System reatures	
Monitoring	Input power monitoring. Local high visibility LED display. Input and per Phase power monitoring available via VLC using the Vertiv rPDU Scanner 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
Quantity Of Inputs	1
Voltage	230V
Current	16A
VA per Input (Load Capacity)	3.6kW
Frequency	50/60Hz
Over Current Protection	None
Switch	None
Scrolling / Rotatable Digital Display	Yes
Power Cable Wire Gauge	2.5mm <sup>2</sup>
Power Cable Length	3m
Power Entry Location	Bottom Front
Plug Type	IEC C20
Combined Total Receptacle/Socket Quantity	24
Receptacle/Socket Type #1	IEC C13
- Quantity	20
- U-Lock color	1 circuit (Orange)
- Maximum Output per Receptacle/Socket	10A
- Voltage per Receptacle/Socket	230V
Receptacle/Socket Type #2	IEC C19
- Quantity	4
- U-Lock color	1 circuit (Orange)
- Maximum Output per Receptacle/Socket	16A
- Voltage per Receptacle/Socket	230V
Internal RMS Voltage Sensor	Yes
Internal RMS Current Sensor	Yes

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Maximum Operating Temperature	60°C / 140F
Heavy Steel - Powder Coat Finish	Black
Configuration	0U, Vertical
Toolless mounting HW – Center to Center	1560mm and 1645mm (Vertical mounting bracket included)
Product Warranty	5-year limited warranty if registered within 120 days of purchase, otherwise warranty defaults to 3 years
Certification/Agency Approvals	CE, EN55032 & EN55024, IEC62368-1, RoHS
Chassis Dimensions (HxWxD)	1683mm x 51mm x 51mm