Vertiv[™] PowerIT 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 PowerIT Upgradeable hotswap 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 #: 110083

Model Number: MN01D4W1-42IZ68-3TL6A0A10-S Category: Metered Sub Category: Upgradeable Power Configuration: 30A, 208V, 4.9kW Physical Configuration: 70in / 1778mm, Vertical

Product Summary:

rPDU, Metered Upgradeable, 30A, 208V, 4.9kW, Vertical, (36) IEC C13, (6) IEC C19, 10ft power cord with L6-30P, Black Powder Coat.

Monitoring:

Input and Breaker level current monitoring. Local high visibility LED display.

Plug Form:



IEC C19 (Quantity: 36) (Quantity: 6)

Chassis Color Options:



To discuss color options, contact your local sales representative.

Receptacle:

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IEC C13

Product Specification and Options

System Features

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Monitoring	Input and Breaker level 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
Monitoring Level 2	Circuit / Breaker Monitoring (A)
	Circuit/Breaker Current Measurements Independently Tested and Verified at 2% Accuracy
Quantity Of Inputs	1
Voltage	200-240V
Current	30A
VA per Input (Load Capacity)	4.9kW (208V)
Frequency	50/60Hz
Over Current Protection	(2) 20A Double Pole Magnetic Breakers
Switch	Breaker/Switch Combination
Scrolling / Rotatable Digital Display	Yes
Power Cable Wire Gauge	10/3
Power Cable Length	10ft / 3m
Power Entry Location	Bottom Front
Plug Type	NEMA L6-30P Twistlock
Combined Total Receptacle/Socket Quantity	42
Receptacle/Socket Type #1	IEC C13
- Quantity on Face	36
- Quantity per Breaker	18
- Style	Banks of 6
- Voltage per Receptacle/Socket	208V
Receptacle/Socket Type #2	IEC C19
- Quantity on Face	6
- Quantity per Breaker	3
- Style	Individual
- Voltage per Receptacle/Socket	208V
Internal RMS Voltage Sensor	Yes
Internal RMS Current Sensor	
	Yes
Maximum Operating Temperature	Yes 60C / 140F
Maximum Operating Temperature Heavy Steel - Powder Coat Finish	
	60C / 140F
Heavy Steel - Powder Coat Finish	60C / 140F Black
Heavy Steel - Powder Coat Finish Configuration	60C / 140F Black 70in / 1778mm Vertical Rackmount
Heavy Steel - Powder Coat Finish Configuration 7938 Vertical Mounting Bracket Kit Toolless Mounting Hardware - Center to Center	60C / 140F Black 70in / 1778mm Vertical Rackmount Yes
Heavy Steel - Powder Coat Finish Configuration 7938 Vertical Mounting Bracket Kit Toolless Mounting Hardware - Center to Center Spacing	60C / 140F Black 70in / 1778mm Vertical Rackmount Yes 61.25in and 64.75in
Heavy Steel - Powder Coat Finish Configuration 7938 Vertical Mounting Bracket Kit Toolless Mounting Hardware - Center to Center Spacing Country of Origin	60C / 140F Black 70in / 1778mm Vertical Rackmount Yes 61.25in and 64.75in USA, TAA Compliant and Buy American Act COTS Compliant

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Certification/Agency Approvals	FCC Part 15 Class A Conformance
Chassis Dimensions (LxWxD)	70in x 2in x 2in
Shipped Weight	16lbs (7.26kg)

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