# Vertiv<sup>™</sup> PowerIT rPDU



## **OVERVIEW**

Metered rPDUs deliver reliable power to critical IT equipment within a rack or cabinet. Includes a local LED display to view real-time power data.

#### **Benefits**

- Avoid accidental overloads when deploying or moving critical server equipment with instant access to power consumption metrics on the local digital display.
- The local LED display provides realtime power data for instant feedback when deploying or moving critical IT equipment.
- Every unit is 100% tested for reliability and functionality.
- Simple and convenient configuration options for cord lengths and chassis colors.
- Standard three-year warranty, upgraded to a five-year warranty with product registration.





### Part #: 38128

Model Number: VRELCN100-103C13TL6

Category: Metered

Sub Category: Standard

Power Configuration: 30A, 208V, 4.9kW

Physical Configuration: 17in / 432mm, Horizontal/Vertical

Product Summary: rPDU, Metered Standard, 30A, 208V, 4.9kW, Horizontal/Vertical, (10) IEC C13, 10ft

power cord with L6-30P, Black Powder Coat.

Monitoring: Power - Local (A, V, W, PF)

Digital RMS Scrolling Power Meter +/- 2% Accuracy with Full Scale 60Hz sine wave

input

Plug Form: Receptacle:







IEC C13 (Quantity: 10)

**Chassis Color Options:** 



### **Product Specification and Options**

### **System Features**

Digital RMS Scrolling Power Meter +/- 2% Accuracy with Full Scale 60Hz sine wave input  Monitoring Level 1 Aggregate - Total Unit Monitoring  Quantity Of Inputs 1  Voltage 200-240V  Current 30A  VA per Input (Load Capacity) 4.9kW (208V)  Frequency 50/60Hz  Over Current Protection (4) 15A Thermal Breakers  Switch No  Power Cable Wire Gauge 10/3  Power Cable Length 10ft  Plug Type NEMA L6-30P Twistlock  Receptacle/Socket Type #1 IEC C13  - Quantity on Face 10  - Quantity per Breaker Pair 5  - Style Banks of 5  - Maximum Output per Receptacle/Socket 15A per receptacle bank  - Voltage per Receptacle/Socket 208V  Continuous Operating Temperature Range 10-45C / 50-113F  Heavy Steel - Powder Coat Finish Black  Configuration 17in / 432mm Vertical/Horizontal Rackmount 19in Panel Mount Brackets Yes  Country of Origin USA, TAA Compliant and Buy American Act COTS Compliant Product Warranty  Certification/Agency Approvals (LxWxD) 17.00in x 1.72in x 1.6fiin	Oystoni i outuros	
Quantity Of Inputs         1           Voltage         200-240V           Current         30A           VA per Input (Load Capacity)         4.9kW (208V)           Frequency         50/60Hz           Over Current Protection         (4) 15A Thermal Breakers           Switch         No           Power Cable Wire Gauge         10/3           Power Cable Length         10ft           Plug Type         NEMA L6-30P Twistlock           Receptacle/Socket Type #1         IEC C13           - Quantity on Face         10           - Quantity per Breaker Pair         5           - Style         Banks of 5           - Maximum Output per Receptacle/Socket         15A per receptacle bank           - Voltage per Receptacle/Socket         208V           Continuous Operating Temperature Range         10-45C / 50-113F           Heavy Steel - Powder Coat Finish         Black           Configuration         17in / 432mm Vertical/Horizontal Rackmount           19in Panel Mount Brackets         Yes           SLB-4 Brackets         Yes           Country of Origin         USA, TAA Compliant and Buy American Act COTS Compliant           Product Warranty         5-year limited warranty           Certification/Agency Approvals<	Monitoring	Digital RMS Scrolling Power Meter +/- 2% Accuracy with Full
Voltage         200-240V           Current         30A           VA per Input (Load Capacity)         4.9kW (208V)           Frequency         50/60Hz           Over Current Protection         (4) 15A Thermal Breakers           Switch         No           Power Cable Wire Gauge         10/3           Power Cable Length         10ft           Plug Type         NEMA L6-30P Twistlock           Receptacle/Socket Type #1         IEC C13           - Quantity on Face         10           - Quantity per Breaker Pair         5           - Style         Banks of 5           - Maximum Output per Receptacle/Socket         15A per receptacle bank           - Voltage per Receptacle/Socket         208V           Continuous Operating Temperature Range         10-45C / 50-113F           Heavy Steel - Powder Coat Finish         Black           Configuration         17in / 432mm Vertical/Horizontal Rackmount           19in Panel Mount Brackets         Yes           SLB-4 Brackets         Yes           Country of Origin         USA, TAA Compliant and Buy American Act COTS Compliant           Product Warranty         5-year limited warranty           Certification/Agency Approvals         UL & c-UL Listed Accessory 1950	Monitoring Level 1	Aggregate - Total Unit Monitoring
Current 30A  VA per Input (Load Capacity) 4.9kW (208V)  Frequency 50/60Hz  Over Current Protection (4) 15A Thermal Breakers  Switch No  Power Cable Wire Gauge 10/3  Power Cable Length 10ft  Plug Type NEMA L6-30P Twistlock  Receptacle/Socket Type #1 IEC C13  - Quantity on Face 10  - Quantity per Breaker Pair 5  - Style Banks of 5  - Maximum Output per Receptacle/Socket 15A per receptacle bank  - Voltage per Receptacle/Socket 208V  Continuous Operating Temperature Range 10-45C / 50-113F  Heavy Steel - Powder Coat Finish Black  Configuration 17in / 432mm Vertical/Horizontal Rackmount 19in Panel Mount Brackets Yes  Country of Origin USA, TAA Compliant and Buy American Act COTS Compliant Product Warranty  Certification/Agency Approvals UL & c-UL Listed Accessory 1950  Chassis Dimensions (LxWxD) 17.00in x 1.72in x 1.61in	Quantity Of Inputs	1
VA per Input (Load Capacity) 4.9kW (208V) Frequency 50/60Hz Over Current Protection (4) 15A Thermal Breakers Switch No Power Cable Wire Gauge 10/3 Power Cable Length 10ft Plug Type NEMA L6-30P Twistlock Receptacle/Socket Type #1 IEC C13 -Ouantity on Face 10 -Ouantity per Breaker Pair 5 -Style Banks of 5 -Maximum Output per Receptacle/Socket 15A per receptacle bank -Voltage per Receptacle/Socket 208V Continuous Operating Temperature Range 10-45C / 50-113F Heavy Steel - Powder Coat Finish Black Configuration 17 in / 432mm Vertical/Horizontal Rackmount 19in Panel Mount Brackets Yes Country of Origin USA, TAA Compliant and Buy American Act COTS Compliant Product Warranty Certification/Agency Approvals UL & c-UL Listed Accessory 1950 Chassis Dimensions (LxWxD) 17.00in x 1.72in x 1.61in	Voltage	200-240V
Frequency 50/60Hz  Over Current Protection (4) 15A Thermal Breakers  Switch No  Power Cable Wire Gauge 10/3  Power Cable Length 10ft  Plug Type NEMA L6-30P Twistlock  Receptacle/Socket Type #1 IEC C13  - Quantity on Face 10  - Quantity per Breaker Pair 5  - Style Banks of 5  - Maximum Output per Receptacle/Socket 15A per receptacle bank  - Voltage per Receptacle/Socket 208V  Continuous Operating Temperature Range 10-45C / 50-113F  Heavy Steel - Powder Coat Finish Black  Configuration 17in / 432mm Vertical/Horizontal Rackmount 19in Panel Mount Brackets Yes  SLB-4 Brackets Yes  Country of Origin USA, TAA Compliant and Buy American Act COTS Compliant Product Warranty  Certification/Agency Approvals RoHS Compliant  Certification/Agency Approvals UL & c-UL Listed Accessory 1950  Chassis Dimensions (LxWxD) 17.00in x 1.72in x 1.61in	Current	30A
Over Current Protection  (4) 15A Thermal Breakers  Switch  No  Power Cable Wire Gauge  10/3  Power Cable Length  10ft  Plug Type  NEMA L6-30P Twistlock  Receptacle/Socket Type #1  IEC C13  - Quantity on Face  10  - Quantity per Breaker Pair  - Style  Banks of 5  - Maximum Output per Receptacle/Socket  208V  Continuous Operating Temperature Range  10-45C / 50-113F  Heavy Steel - Powder Coat Finish  Black  Configuration  17in / 432mm Vertical/Horizontal Rackmount  19in Panel Mount Brackets  Yes  SLB-4 Brackets  Yes  Country of Origin  USA, TAA Compliant and Buy American Act COTS Compliant  Product Warranty  Certification/Agency Approvals  Chassis Dimensions (LxWxD)  17.00in x 1.72in x 1.61in	VA per Input (Load Capacity)	4.9kW (208V)
Switch No Power Cable Wire Gauge 10/3 Power Cable Length 10ft Plug Type NEMA L6-30P Twistlock Receptacle/Socket Type #1 IEC C13 - Quantity on Face 10 - Quantity per Breaker Pair 5 - Style Banks of 5 - Maximum Output per Receptacle/Socket 15A per receptacle bank - Voltage per Receptacle/Socket 208V Continuous Operating Temperature Range 10-45C / 50-113F Heavy Steel - Powder Coat Finish Black Configuration 17in / 432mm Vertical/Horizontal Rackmount 19in Panel Mount Brackets Yes SLB-4 Brackets Yes Country of Origin USA, TAA Compliant and Buy American Act COTS Compliant Product Warranty Certification/Agency Approvals RoHS Compliant Certification/Agency Approvals UL & c-UL Listed Accessory 1950 Chassis Dimensions (LxWxD) 17.00in x 1.72in x 1.61in	Frequency	50/60Hz
Power Cable Wire Gauge 10/3  Power Cable Length 10ft  Plug Type NEMA L6-30P Twistlock  Receptacle/Socket Type #1 IEC C13  - Quantity on Face 10 - Quantity per Breaker Pair - Style Banks of 5 - Maximum Output per Receptacle/Socket 15A per receptacle bank - Voltage per Receptacle/Socket 208V  Continuous Operating Temperature Range 10-45C / 50-113F  Heavy Steel - Powder Coat Finish Black Configuration 17in / 432mm Vertical/Horizontal Rackmount 19in Panel Mount Brackets Yes  SLB-4 Brackets Yes  Country of Origin USA, TAA Compliant and Buy American Act COTS Compliant Product Warranty Certification/Agency Approvals Chassis Dimensions (LxWxD) 17.00in x 1.72in x 1.61in	Over Current Protection	(4) 15A Thermal Breakers
Power Cable Length  10ft  Plug Type  NEMA L6-30P Twistlock  Receptacle/Socket Type #1  IEC C13  - Quantity on Face  10  - Quantity per Breaker Pair  - Style  Banks of 5  - Maximum Output per Receptacle/Socket  15A per receptacle bank  - Voltage per Receptacle/Socket  208V  Continuous Operating Temperature Range  10-45C / 50-113F  Heavy Steel - Powder Coat Finish  Black  Configuration  17in / 432mm Vertical/Horizontal Rackmount  19in Panel Mount Brackets  Yes  SLB-4 Brackets  Yes  Country of Origin  USA, TAA Compliant and Buy American Act COTS Compliant  Product Warranty  Certification/Agency Approvals  RoHS Compliant  Certification/Agency Approvals  UL & c-UL Listed Accessory 1950  Chassis Dimensions (LxWxD)  17.00in x 1.72in x 1.61in	Switch	No
Plug Type  NEMA L6-30P Twistlock  Receptacle/Socket Type #1  IEC C13  - Quantity on Face  10  - Quantity per Breaker Pair  - Style  Banks of 5  - Maximum Output per Receptacle/Socket  15A per receptacle bank  - Voltage per Receptacle/Socket  208V  Continuous Operating Temperature Range  10-45C / 50-113F  Heavy Steel - Powder Coat Finish  Black  Configuration  17in / 432mm Vertical/Horizontal Rackmount  19in Panel Mount Brackets  Yes  SLB-4 Brackets  Yes  Country of Origin  USA, TAA Compliant and Buy American Act COTS Compliant  Product Warranty  Certification/Agency Approvals  Certification/Agency Approvals  Chassis Dimensions (LxWxD)  17.00in x 1.72in x 1.61in	Power Cable Wire Gauge	10/3
Receptacle/Socket Type #1  IEC C13  Quantity on Face  10  Quantity per Breaker Pair  S  Style  Banks of 5  Maximum Output per Receptacle/Socket  Voltage per Receptacle/Socket  208V  Continuous Operating Temperature Range  10-45C / 50-113F  Heavy Steel - Powder Coat Finish  Black  Configuration  17in / 432mm Vertical/Horizontal Rackmount  19in Panel Mount Brackets  Yes  SLB-4 Brackets  Yes  Country of Origin  USA, TAA Compliant and Buy American Act COTS Compliant  Product Warranty  Certification/Agency Approvals  Chassis Dimensions (LxWxD)  17.00in x 1.72in x 1.61in	Power Cable Length	10ft
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- Quantity per Breaker Pair 5 - Style Banks of 5 - Maximum Output per Receptacle/Socket 15A per receptacle bank - Voltage per Receptacle/Socket 208V - Continuous Operating Temperature Range 10-45C / 50-113F - Heavy Steel - Powder Coat Finish Black - Configuration 17in / 432mm Vertical/Horizontal Rackmount - 19in Panel Mount Brackets Yes - SLB-4 Brackets Yes - Country of Origin USA, TAA Compliant and Buy American Act COTS Compliant - Product Warranty 5-year limited warranty - Certification/Agency Approvals RoHS Compliant - Certification/Agency Approvals - Chassis Dimensions (LxWxD) 17.00in x 1.72in x 1.61in	Receptacle/Socket Type #1	IEC C13
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Continuous Operating Temperature Range  10-45C / 50-113F  Heavy Steel - Powder Coat Finish  Black  Configuration  17in / 432mm Vertical/Horizontal Rackmount  19in Panel Mount Brackets  Yes  SLB-4 Brackets  Yes  Country of Origin  USA, TAA Compliant and Buy American Act COTS Compliant  Product Warranty  5-year limited warranty  Certification/Agency Approvals  Certification/Agency Approvals  UL & c-UL Listed Accessory 1950  Chassis Dimensions (LxWxD)  17.00in x 1.72in x 1.61in	- Style	Banks of 5
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Heavy Steel - Powder Coat Finish  Configuration  17in / 432mm Vertical/Horizontal Rackmount  19in Panel Mount Brackets  Yes  SLB-4 Brackets  Yes  Country of Origin  USA, TAA Compliant and Buy American Act COTS Compliant  Product Warranty  5-year limited warranty  Certification/Agency Approvals  RoHS Compliant  Certification/Agency Approvals  UL & c-UL Listed Accessory 1950  Chassis Dimensions (LxWxD)  17.00in x 1.72in x 1.61in	- Voltage per Receptacle/Socket	208V
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19in Panel Mount Brackets  Yes  SLB-4 Brackets  Yes  Country of Origin  USA, TAA Compliant and Buy American Act COTS Compliant  Product Warranty  5-year limited warranty  Certification/Agency Approvals  RoHS Compliant  Certification/Agency Approvals  UL & c-UL Listed Accessory 1950  Chassis Dimensions (LxWxD)  17.00in x 1.72in x 1.61in	Heavy Steel - Powder Coat Finish	Black
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Product Warranty  5-year limited warranty  Certification/Agency Approvals  Certification/Agency Approvals  UL & c-UL Listed Accessory 1950  Chassis Dimensions (LxWxD)  17.00in x 1.72in x 1.61in	SLB-4 Brackets	Yes
Certification/Agency Approvals  Certification/Agency Approvals  UL & c-UL Listed Accessory 1950  Chassis Dimensions (LxWxD)  17.00in x 1.72in x 1.61in	Country of Origin	USA, TAA Compliant and Buy American Act COTS Compliant
Certification/Agency Approvals  UL & c-UL Listed Accessory 1950  Chassis Dimensions (LxWxD)  17.00in x 1.72in x 1.61in	Product Warranty	5-year limited warranty
Chassis Dimensions (LxWxD) 17.00in x 1.72in x 1.61in	Certification/Agency Approvals	RoHS Compliant
	Certification/Agency Approvals	UL & c-UL Listed Accessory 1950
Shipped Weight 6lbs (2.72kg)	Chassis Dimensions (LxWxD)	17.00in x 1.72in x 1.61in
	Shipped Weight	6lbs (2.72kg)