# 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 #: 38563

Model Number: VRELCN080-103C13TL6

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, (8) 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: 8)

**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  Duantity Of Inputs 1  Voltage 200-240V  Current 30A  VA per Input (Load Capacity) 4.9kW (208V)  Frequency 50/60Hz  Diver 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 8  - Quantity per Breaker Pair 4  - Style Banks of 4  - 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  Country of Origin USA, TAA Compliant and Buy American Act COTS Compliant  Product Warranty 5-year limited warranty if registered within 120 days of purchase, otherwise warranty defaults to 3 years  Certification/Agency Approvals UL & C-UL Listed Accessory 1950  Chassis Dimensions (LxWxD) 17.00in x 1.72in x 1.6fin	• • • • • • • • • • • • • • • • • • • •	
Duantity 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  8  Quantity per Breaker Pair  4  Style  Banks of 4  Maximum Output per Receptacle/Socket  15A per receptacle bank  Voltage per Receptacle/Socket  208V  Continuous Operating Temperature Range  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  Product Warranty  S-year limited warranty if registered within 120 days of purchase, otherwise warranty defaults to 3 years  Certification/Agency Approvals  UL & c-UL Listed Accessory 1950  Chassis Dimensions (LxWxD)  17.00in x 1.72in x 1.61in	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  Diver 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 8 Quantity on Face 8 Quantity per Breaker Pair 4 -Style Banks of 4 -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 5-year limited warranty if registered within 120 days of purchase, otherwise warranty defaults to 3 years  Certification/Agency Approvals UL & c-UL Listed Accessory 1950  Chassis Dimensions (LxWxD) 17.00in x 1.72in x 1.61in	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 8  Quantity per Breaker Pair 4  Style Banks of 4  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 5-year limited warranty if registered within 120 days of purchase, otherwise warranty defaults to 3 years  Certification/Agency Approvals UL & c-UL Listed Accessory 1950  Chassis Dimensions (LxWxD) 17.00in x 1.72in x 1.6fiin	Quantity Of Inputs	1
Ay per Input (Load Capacity)  4.9kW (208V)  Frequency  50/60Hz  Diver 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  8  Quantity per Breaker Pair  4  Style  Banks of 4  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  Department of Power Superson  Product Warranty  Product Warranty  RoHS Compliant  Certification/Agency Approvals  Chassis Dimensions (LxWxD)  17.00in x 1.72in x 1.6fiin	Voltage	200-240V
Diver 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  8  Quantity per Breaker Pair  4  Style  Banks of 4  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  5-year limited warranty if registered within 120 days of purchase, otherwise warranty defaults to 3 years  Certification/Agency Approvals  Chassis Dimensions (LxWxD)  17.00in x 1.72in x 1.61in	Current	30A
Diver 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 8  Quantity on Face 8  Quantity per Breaker Pair 4  Style Banks of 4  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 5-year limited warranty if registered within 120 days of purchase, otherwise warranty defaults to 3 years  Certification/Agency Approvals UL & c-UL Listed Accessory 1950  Chassis Dimensions (LxWxD) 17.00in x 1.72in x 1.61in	VA per Input (Load Capacity)	4.9kW (208V)
Power Cable Wire Gauge 10/3 Power Cable Length 10ft Plug Type NEMA L6-30P Twistlock Receptacle/Socket Type #1 IEC C13 Pountity on Face 8 Pountity on Face 8 Pountity per Breaker Pair 4 Puly Type Banks of 4 Power Cable Length 15A per receptacle bank Politage per Receptacle/Socket 208V Continuous Operating Temperature Range 10-45C / 50-113F Pleavy Steel - Powder Coat Finish 17in / 432mm Vertical/Horizontal Rackmount 19in Panel Mount Brackets Yes Country of Origin USA, TAA Compliant and Buy American Act COTS Compliant Product Warranty 5-year limited warranty if registered within 120 days of purchase, otherwise warranty defaults to 3 years Certification/Agency Approvals Chassis Dimensions (LwWxD) 17.00in x 1.72in x 1.61in	Frequency	50/60Hz
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Power Cable Length  10ft  NEMA L6-30P Twistlock  Receptacle/Socket Type #1  1EC C13  Quantity on Face  8  Quantity per Breaker Pair  4  Style  Banks of 4  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 if registered within 120 days of purchase, otherwise warranty defaults to 3 years  Certification/Agency Approvals  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  8  Quantity per Breaker Pair  4  Style  Banks of 4  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 if registered within 120 days of purchase, otherwise warranty defaults to 3 years  Certification/Agency Approvals  Chassis Dimensions (LxWxD)  17.00in x 1.72in x 1.61in	Power Cable Wire Gauge	10/3
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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
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