PowerIT

Product Approval

Part Number:	VP7U6000 -- JMUU5MJZ1-48CF13-6PS56B7D10-S
	Switched, Outlet Level Monitoring EC
Power Configuration:	60/63A, 200-240/346-415V WYE, 34.5kW
Physical Configuration:	Other Vertical
Product Summary:	rPDU, Switched Outlet Level Monitoring EC, Upgradeable, 60A/63, 200-240/346-415V WYE, 34.5kW (240V), Vertical, (48) Combination C13/C19, 10 ft / 3m power cord with 3P+N+E (IP44), Black Powder Coat.

Specifications and Options

Monitoring	Input and Outlet power monitoring with Outlet switching. Circuit/Breaker current monitoring. Environmental monitoring via optional remote sensors. Daisy chain Ethernet connectivity. Local high visibility LED display.
Input Monitoring	Total Unit Monitoring (kWh, W, VA, PF) Phase (A, B, C) Monitoring (kWh, W, VA, PF, V, A) Power Measurements Compliant with ANSI C12.1 and IEC 62053-21 at 1% Accuracy Class Requirements
Circuit Monitoring	Circuit/Breaker Monitoring (A) Circuit/Breaker Current Measurements Independently Tested and Verified at 2% Accuracy
Outlet Monitoring	Outlet Monitoring (kWh, W, VA, PF, V, A) Power Measurements Compliant with ANSI C12.1 and IEC 62053-21 at 1% Accuracy Class Requirements.
Remote Power Management	Individual Outlet Switching with Optional User Defined Time Delays and Sequential Power-up
Quantity Of Inputs	1
Voltage	200-240/346-415V WYE
Current	60A x 3 Phase WYE
VA per Input (Load Capacity); CE	45.3kW (230V)
VA per Input (Load Capacity); UL	34.5kW (240V)
Frequency	50/60Hz
Over Current Protection	(9) 20A Single Pole Magnetic Breakers (10kAIC Rated)
Switch	Breaker/Switch Combination
LCD Touchscreen Display / Auto Oriented	Yes
Indicators - LED(s)	48
Power Cable Wire Gauge	6/5 Type W
Power Cable Length	10ft / 3m

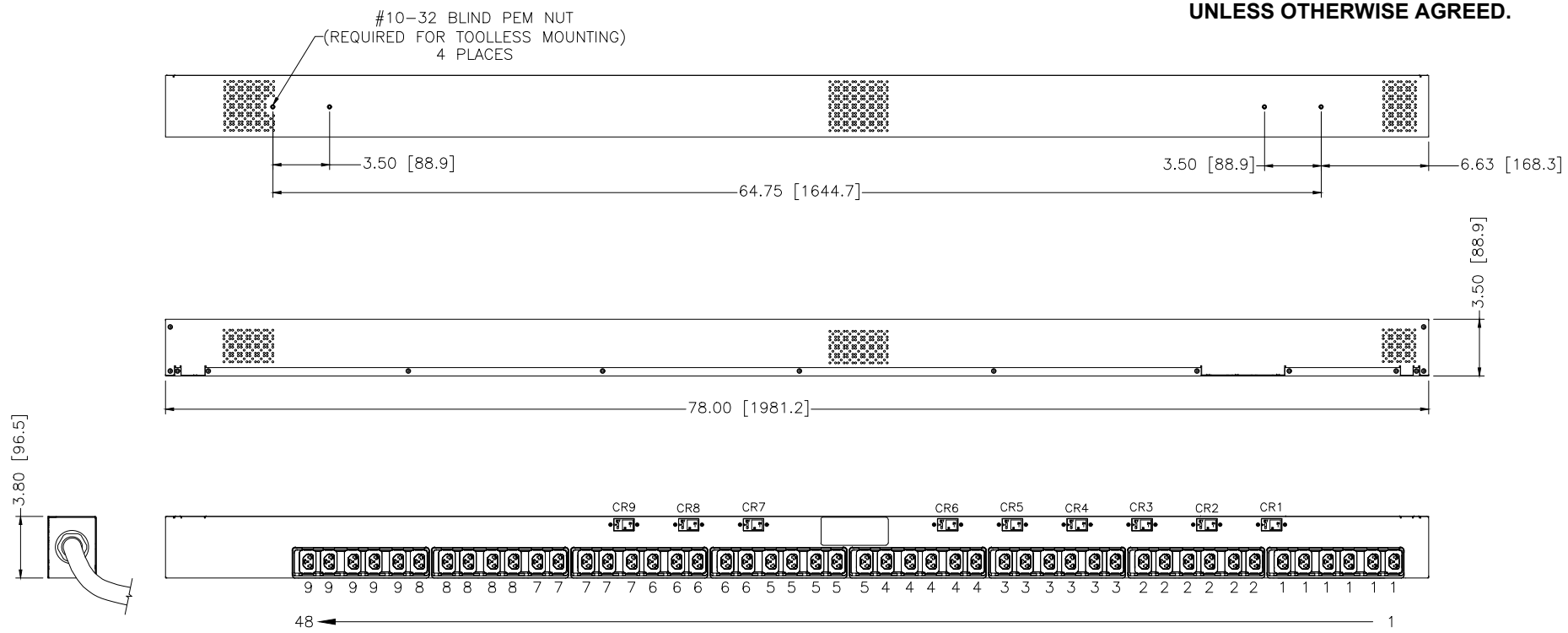
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Specifications and Options Cont.

Power Entry Location	Top End
Plug Type	IEC60309 3P + N + E, 60/63A, Splashproof IP44
Receptacle/Socket Type #1	Combination C13/C19
- Quantity on Face	48 (Outlet #1 Opposite of Cord Entry)
- Quantity per Breaker	Breakers 1-3 = 6 ; Breakers 4-9 = 5
- Quantity per Phase	16
- Circuit Color ID	9 Circuit = Orange, Green, Blue, Light Orange, Light Green, Light Blue, Orange, Green, Blue
- Style	Banks of 6
- Voltage per Receptacle/Socket	240V (L-N)
Network Connection	Dual 10/100/1000Mbps Ethernet
Protocols Supported	DHCP, HTTP, HTTPS, IPv4, IPv6, LDAP, NTP, RADIUS, RSTP, SSH, SMTP, SNMP (v1/v2c/v3), Syslog, TACACS+, Modbus TCP
Data Access Formats	CSV datalog, JSON API, JSON datalog
USB Support	Yes
IP Reset Button	Yes
Hard Reboot Button	Yes
Serial Connection	RS232 via RJ45
Remote Sensor RJ Connection Jacks	1 (Supports up to 16 Sensors)
Maximum Operating Temperature	60C / 140F
Heavy Steel - Powder Coat Finish	Black
Configuration	Zero U
Toolless Mounting Hardware - Center to Center Spacing	61.25in and 64.75in / 1556mm and 1645mm
Country of Origin	USA, TAA Compliant
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	RoHS Compliant
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	UL & c-UL Listed 62368-1
Certification/Agency Approvals	FCC Part 15 Class A Conformance
Certification/Agency Approvals	RCM Mark (EMC Only)
Certification/Agency Approvals	China RoHS
Chassis Dimensions (LxWxD)	78in x 3.8in x 3.5in / 1994mm x 94mm x 76mm

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NOTE: ALL DRAWINGS ARE SUBJECT TO CONFIRMATION AT FINAL DESIGN UNLESS OTHERWISE AGREED.



CIRCUIT	COLOR
1	ORANGE
2	GREEN
3	BLUE
4	LIGHT ORANGE
5	LIGHT GREEN
6	LIGHT BLUE
7	ORANGE
8	GREEN
9	BLUE

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REVISION – 1

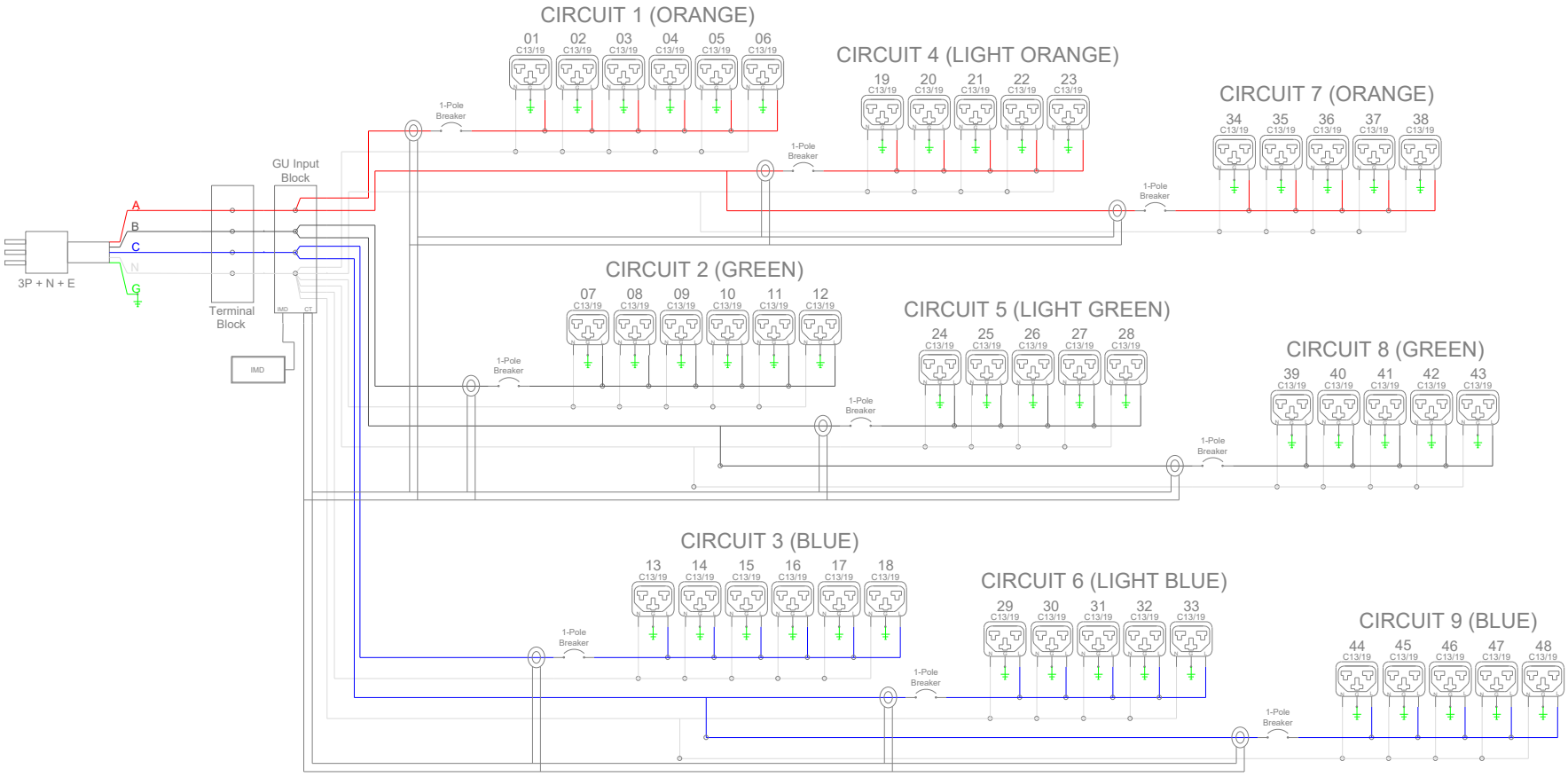
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DO NOT SCALE PRINT
BREAK ALL SHARP EDGES
A/R = AS REQUIRED

TOLERANCES
Inches
X.X = +/-0.10
X.XX = +/-0.03
X.XXX = +/-0.010
ANGLES = +/-2

VERTIV
1777 YOLANDE AVE.
LINCOLN, NE 68521
(402) 474-3400 (800) 432-3219

DWG. TITLE	REFERENCE_ASM
DATE: 10/20/2025	SCALE: 1:10
DESIGN: KSW	DRAWN: KSW
CHECKED	APPROVED
DWG. NO.: 10172685	SHEET: 1



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1777 YOLANDE AVENUE
LINCOLN, NEBRASKA 68521
(402) 474-3400

TITLE:
JMUU5MJZ1-48CF13-6PS56B7D10-S

DRAWN:	REVIEWED:
JHW	---

REV:
10/21/2025

VP7U6000 -- JMUU5MJZ1-48CF13-6PS56B7D10-S

Product Approval

Specifications and Options Cont.

Revised: 10/22/2025

To ensure customer satisfaction with this unit, prior to acceptance of an order, Vertiv requires a signature of approval for the specification above and the terms below.

PLEASE NOTE: THESE UNITS ARE …NON-RETURNABLE…NON REFUNDABLE…NON-CANCELLABLE

Specifications

Company: _____

Printed Name: _____ Title: _____

Authorized Customer Signature: _____ Date: _____

Drawing

Company: _____

Printed Name: _____ Title: _____

Authorized Customer Signature: _____ Date: _____

Wiring Diagram

Company: _____

Printed Name: _____ Title: _____

Authorized Customer Signature: _____ Date: _____

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