

## OVERVIEW

Unit Level Monitored rPDUs provide reliable power distribution to critical IT equipment while delivering a comprehensive view of input level power usage via remote network access.

### Benefits

- Reliable power distribution with local and remote power monitoring options offer quick access to critical power usage information to evaluate energy usage trends and maximize uptime.
- Fault-Tolerant Daisy Chaining with RSTP simplifies intelligent rPDU connectivity and ensures data is reported even when a break in the network chain occurs.
- Standard 2-year warranty.



## Part #: EP4G90A0

**Model Number:** VC1HBB2A20B4DXX

**Category:** Monitored

**Sub Category:** Unit Level

**Power Configuration:** 32A, 230V, 7.3kW

**Physical Configuration:** 66in / 1683mm, Vertical

### Product Summary:

rPDU - Monitored Unit Level, 32A, 230V, 7.3kW, OU Vertical, (20) Manual Locking C13, (4) Manual Locking C19, 3m power cord with 1P + N + E (IP44) plug, Black Powder Coat

### Monitoring:

Input power monitoring with breaker level current monitoring. Daisy chain Ethernet connectivity. Local high visibility display.

### Plug Form:



1P+N+E (IP44)

### Receptacle:



IEC C13  
(Quantity: 20)



IEC C19  
(Quantity: 4)

## Product Specification and Options

### System Features

<b>Monitoring</b>	Input power monitoring with breaker level current monitoring. Daisy chain Ethernet connectivity. Local high visibility display.
<b>Monitoring Level 1</b>	Phase (A) Monitoring (kWh, W, VA, PF, V, A)
<b>Monitoring Level 2</b>	Circuit / Breaker Monitoring

Quantity Of Inputs	1
Voltage	230V
Current	32A
VA per Input (Load Capacity)	7.3kW
Frequency	50/60Hz
Over Current Protection	(2) 16A Single Pole Magnetic Breakers
Scrolling / Rotatable Digital Display	Yes
Power Cable Wire Gauge	4mm <sup>2</sup> H07RN-F
Power Cable Length	10ft / 3m
Plug Type	IEC60309 1P + N + E, 16A, 250V, Splashproof IP44
Receptacle/Socket Type #1	Manual Locking IEC C13
- Quantity on Face	20
- Quantity per Breaker	10
- Maximum Output per Receptacle/Socket	10A
- Voltage per Receptacle/Socket	230V
Receptacle/Socket Type #2	Manual Locking IEC C19
- Quantity on Face	4
- Quantity per Breaker	2
- Maximum Output per Receptacle/Socket	16A
- Voltage per Receptacle/Socket	230V
Network Connection	Dual 10/100Mbps 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
IP Reset Button	Yes
Hard Reboot Button	Yes
Maximum Operating Temperature	45C / 113F
Heavy Steel - Powder Coat Finish	Black
Configuration	Zero U
Toolless Mounting Hardware - Center to Center Spacing	1560mm and 1645mm
Product Warranty	Two-Year limited warranty
Certification/Agency Approvals	CE Marked
Certification/Agency Approvals	Complies with IEC 62368-1 (DOC Available)
Certification/Agency Approvals	Complies with EN 55032 and EN 55035
Certification/Agency Approvals	RoHS Compliant
Certification/Agency Approvals	FCC Marked
Chassis Dimensions (LxWxD)	1683mm x 51mm x 51mm
Shipping Weight	17lbs (7.5 kg)