

## 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 1 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

#### Monitoring

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

#### Monitoring Level 1

Phase (A) Monitoring (kWh, W, VA, PF, V, A)

#### Monitoring Level 2

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                                | 4mmÂ² 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   |
| 7938 Vertical Mounting Bracket Kit                    | Yes  |
| Toolless Mounting Hardware - Center to Center Spacing | 1560mm and 1645mm  |
| Product Warranty                                      | One Year   |
| 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)   |