

## OVERVIEW

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

### Benefits

- Remotely reboot outlets to power cycle unresponsive IT equipment or increase runtime of critical equipment upon power failure with outlet-level control.
- 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 #: EP5G90A0

**Model Number:** VC2HBF2A20B4DXX

**Category:** Switched

**Sub Category:** Unit Level Monitoring

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

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

### Product Summary:

rPDU - Switched Unit Level, 32A, 230V, 7.3W, 0U Vertical, (20) Manual locking IEC C13, (4) Manual locking IEC C19, 3m power cord with 1P + N + E, Black Powder Coat

Monitoring:

Input power monitoring with Outlet switching. Phase level current monitoring. Daisy chain Ethernet connectivity. Local high visibility LED display.

Receptacle:



IEC C13  
(Quantity: 20)



IEC C19  
(Quantity: 4)

Product Specification and Options

System Features

|  |   |
|--|---|
| Monitoring                             | Input power monitoring with Outlet switching. Phase level current monitoring. Daisy chain Ethernet connectivity. Local high visibility LED display. |
| Monitoring Level 1                     | Aggregate - Total Unit Monitoring (kWh, W, VA, PF)  |
| Remote Power Management                | Individual Outlet Switching with Optional User Defined Time Delays and Sequential Power-up  |
| 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   |
| Switch                                 | Breaker/Switch Combination  |
| Scrolling / Rotatable Digital Display  | Yes   |
| Power Cable Wire Gauge                 | 4mmÂ² H07RN-F   |
| Power Cable Length                     | 10ft / 3m   |
| Plug Type                              | IEC60309 1P + N + E, 32A, 250V, Splashproof IP44  |
| Receptacle/Socket Type #1              | Manual Locking IEC C13  |
| - Quantity on Face                     | 20  |
| - Maximum Output per Receptacle/Socket | 10A   |
| - Voltage per Receptacle/Socket        | 230V  |
| Receptacle/Socket Type #2              | Manual Locking IEC C19  |
| - Quantity on Face                     | 4   |
| - 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                                    |
| 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 58mm x 77mm                      |
| Shipping Weight                | 10.75 kg                                  |