

## 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 #: EP5G90A2

**Model Number:** VC2HDF6A30B6DXX

**Category:** Switched

**Sub Category:** Unit Level Monitoring

**Power Configuration:** 32A, 230/400V WYE, 22.0kW

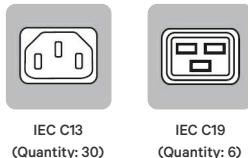
**Physical Configuration:** 66in / 1683mm, Vertical

### Product Summary:

rPDU - Switched Unit Level, 32A, 230/400V, 22W, OU Vertical, (30) Manual locking IEC C13, (6) Manual locking IEC C19, 3m power cord with 3P + 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:****Product Specification and Options****System Features**

<b>Monitoring</b>	Input power monitoring with Outlet switching. Phase level current monitoring. Daisy chain Ethernet connectivity. Local high visibility LED display.
<b>Monitoring Level 1</b>	Aggregate - Total Unit Monitoring (kWh, W, VA, PF)
<b>Monitoring Level 2</b>	Phase (A, B, C) Monitoring (kWh, W, VA, PF, V, A)
<b>Monitoring Level 3</b>	Circuit / Breaker Monitoring (A)  Circuit/Breaker Current Measurements Independently Tested and Verified at 2% Accuracy
<b>Remote Power Management</b>	Individual Outlet Switching with Optional User Defined Time Delays and Sequential Power-up
<b>Quantity Of Inputs</b>	1
<b>Voltage</b>	230/400V WYE
<b>Current</b>	32A
<b>VA per Input (Load Capacity)</b>	22.0kW
<b>Frequency</b>	50/60Hz
<b>Over Current Protection</b>	(6) 16A Single Pole Magnetic Breakers
<b>Switch</b>	Breaker/Switch Combination
<b>Scrolling / Rotatable Digital Display</b>	Yes
<b>Power Cable Wire Gauge</b>	6mm <sup>2</sup> H07RN-F
<b>Power Cable Length</b>	10ft / 3m
<b>Plug Type</b>	IEC60309 3P+N+E, 32A, 250V, Splashproof IP44
<b>Receptacle/Socket Type #1</b>	Manual Locking IEC C13
<b>- Quantity on Face</b>	30
<b>- Maximum Output per Receptacle/Socket</b>	10A
<b>- Voltage per Receptacle/Socket</b>	230V
<b>Receptacle/Socket Type #2</b>	Manual Locking IEC C19
<b>- Quantity on Face</b>	6
<b>- Maximum Output per Receptacle/Socket</b>	16A
<b>- Voltage per Receptacle/Socket</b>	230V
<b>Network Connection</b>	Dual 10/100Mbps Ethernet
<b>Protocols Supported</b>	DHCP, HTTP, HTTPS, IPv4, IPv6, LDAP, NTP, RADIUS, RSTP, SSH, SMTP, SNMP (v1/v2c/v3), Syslog, TACACS+, Modbus TCP
<b>Data Access Formats</b>	CSV datalog, JSON API, JSON datalog

<b>IP Reset Button</b>	Yes
<b>Hard Reboot Button</b>	Yes
<b>Maximum Operating Temperature</b>	45C / 113F
<b>Heavy Steel - Powder Coat Finish</b>	Black
<b>Configuration</b>	Zero U
<b>Product Warranty</b>	Two-Year limited warranty
<b>Certification/Agency Approvals</b>	CE Marked
<b>Certification/Agency Approvals</b>	Complies with IEC 62368-1 (DOC Available)
<b>Certification/Agency Approvals</b>	Complies with EN 55032 and EN 55035
<b>Certification/Agency Approvals</b>	RoHS Compliant
<b>Certification/Agency Approvals</b>	FCC Marked
<b>Chassis Dimensions (LxWxD)</b>	1905m x 105mm x 77mm
<b>Shipping Weight</b>	16.5 kg