

## 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 2-year warranty.



## Part #: EP5G80A1

**Model Number:** VC2HCF0A24B6DXX

**Category:** Switched

**Sub Category:** Unit Level Monitoring

**Power Configuration:** 16A, 230/400V WYE, 11.0kW

**Physical Configuration:** 72in / 1829mm, Vertical

### Product Summary:

rPDU - Switched Unit Level, 16A, 230/400V, 11kW, 0U Vertical, (24) 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:



IEC C13  
(Quantity: 24)



IEC C19  
(Quantity: 6)

## 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>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>	16A x 3 Phase WYE
<b>VA per Input (Load Capacity)</b>	11.0kW
<b>Frequency</b>	50/60Hz
<b>Over Current Protection</b>	None
<b>Switch</b>	No
<b>Scrolling / Rotatable Digital Display</b>	Yes
<b>Power Cable Wire Gauge</b>	4mm <sup>2</sup> H07RN-F
<b>Power Cable Length</b>	10ft / 3m
<b>Plug Type</b>	IEC60309 3P + N + E, 16A, 230/400V, Splashproof IP44
<b>Receptacle/Socket Type #1</b>	Manual Locking IEC C13
- Quantity on Face	24
- Maximum Output per Receptacle/Socket	10A
- Voltage per Receptacle/Socket	230V
<b>Receptacle/Socket Type #2</b>	Manual Locking IEC C19
- Quantity on Face	6
- Maximum Output per Receptacle/Socket	16A
- Voltage per Receptacle/Socket	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>	1829mm x 58mm x 77mm
<b>Shipping Weight</b>	12.5 kg