

OVERVIEW

Upgradeable Switched Unit Level
Monitored 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. Includes environmental
monitoring capabilities to obtain realtime environmental metrics. Upgrade the
hot-swappable monitoring device on
select units to leverage new
technologies and accommodate
changing business needs.

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.
- Environmental monitoring capabilities with the addition of optional environmental sensors ensure users have critical infrastructure data at their fingertips to prevent climate-related equipment failure and system downtime.
- Fault-Tolerant Daisy Chaining with RSTP simplifies intelligent rPDU connectivity and ensures data is reported even when a break in the network chain occurs. Supports up to 40 rPDUs.
- Daisy-chain up to 50 devices on a single IP address and reduce



Part #: VP5U11A0

Model Number: MUS5M1R0-06L137-1C14A9H00-S

Category: Switched

Sub Category: Unit Level Monitoring

Power Configuration: 10A or 15A, 120V OR 208V OR 230V, 1.4kW or 2.4kW or 2.3kW

Physical Configuration: 19in / 483mm, Horizontal

Product Summary: rPDU, Switched Unit Level Monitoring EC, 10A OR 15A, 120V OR 208V OR 230V, 1.4kW

or 2.4kW or 2.3kW, Horizontal, (6) Locking IEC C13, C14 Inlet, Black Powder Coat.

Monitoring: Input power monitoring with Outlet switching. Environmental monitoring via optional

remote sensors. Daisy chain Ethernet connectivity. Local high visibility display.

deployment time with selfconfiguration of downstream devices.

Plug Form:

Receptacle:





C14

Locking IEC C13 (Quantity: 6)

Chassis Color Options:















To discuss color options, contact your local sales representative.

Product Specification and Options

Monitoring	Input power monitoring with Outlet switching. Environmental monitoring via optional remote sensors. Daisy chain Ethernet connectivity. Local high visibility display.
Input Monitoring	Phase (A) Monitoring (kWh, W, VA, PF, V, A)
	Power Measurements Compliant with ANSI C12.1 and IEC 62053- 21 at 1% Accuracy Class Requirements
Remote Power Management	Individual Outlet Switching with Optional User Defined Time Delays and Sequential Power-up
Quantity Of Inputs	1
Voltage	100-240V
Current	10A or 15A
VA per Input (Load Capacity)	1.4kW (120V) or 2.4kW (208V) or 2.3kW (230V)
Frequency	50/60Hz
Over Current Protection	None
Switch	No
LCD Touchscreen Display / Auto Oriented	Yes
Indicators - LED(s)	6
Power Entry Location	Rear
Plug Type	IEC60320 C14 Power Inlet (cord sold separately)
Receptacle/Socket Type #1	Locking IEC C13
- Quantity on Rear	6
- Circuit Color ID	1 Circuit = Orange
- Style	Individual
- Voltage per Receptacle/Socket	100-120V or 208-240V
Network Connection	Dual 10/100/1000Mbps 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
USB Support	Yes
IP Reset Button	Yes

Hard Reboot Button Serial Connection RS232 via RJ45 Remote Sensor RJ Connection Jacks 1 (Supports up to 16 Sensors) Maximum Operating Temperature 60C / 140F Heavy Steel - Powder Coat Finish Black Configuration 19in / 483mm Horizontal Rackmount Adjustable Mount Brackets Yes Product Warranty 5-year limited warranty Certification/Agency Approvals CE Marked Certification/Agency Approvals UL & c-UL Listed 62368-1 Certification/Agency Approvals UKCA Marked Certification/Agency Approvals Complies with IEC 62368-1 (DOC Available) Certification/Agency Approvals Complies with EN 55032 and EN 55035	
Remote Sensor RJ Connection Jacks 1 (Supports up to 16 Sensors) Maximum Operating Temperature 60C / 140F Heavy Steel - Powder Coat Finish Black Configuration 19in / 483mm Horizontal Rackmount Adjustable Mount Brackets Yes Product Warranty 5-year limited warranty Certification/Agency Approvals CE Marked Certification/Agency Approvals UL & c-UL Listed 62368-1 Certification/Agency Approvals UKCA Marked Certification/Agency Approvals Complies with IEC 62368-1 (DOC Available)	
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Certification/Agency Approvals Complies with EN 55032 and EN 55035	
Certification/Agency Approvals RoHS Compliant	
Certification/Agency Approvals RCM Mark (EMC Only)	
Certification/Agency Approvals FCC Part 15 Class A Conformance	
Certification/Agency Approvals China RoHS	
Chassis Dimensions (HxWxD) 1.72in x 17in x 12in / 44mm x 432mm x 305mm	
Shipped Weight 12lbs (5.44kg)	