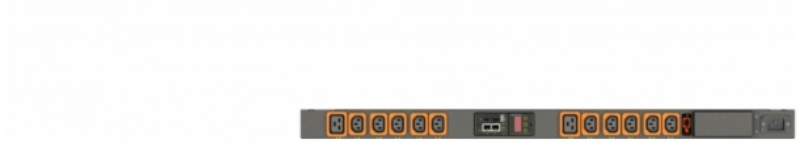
Vertiv™ Geist™ rPDU

OVERVIEW

Upgradeable Outlet Level EC Monitored rPDUs provide reliable power distribution to critical IT equipment while delivering a comprehensive view of outlet level power usage via remote network access. Includes environmental monitoring capabilities to obtain real-time environmental metrics. Upgrade the hot-swappable monitoring device on select units to leverage new technologies and accommodate changing business needs.

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.
- Reliable power distribution with local and remote outlet-level power monitoring options offer quick access to critical power usage information down to the device level 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



Part #: UR30004L

Model Number: MUR3EGM0-12P027-2C20A9A00-S
Category: Monitored
Sub Category: Outlet Level EC
Power Configuration: 16A OR 20A, 120V OR 208V OR 230V, 1.9kW or 3.3kW or 3.6kW
Physical Configuration: 34in / 864mm, Vertical

Product Summary: rPDU, Monitored Outlet Level EC, 16A OR 20A, 120V OR 208V OR 230V, 1.9kW or 3.3kW or 3.6kW, Vertical, (10) Locking IEC C13, (2) Locking IEC C19, C20, Black Powder Coat.

Monitoring: Input and Outlet power monitoring. Environmental monitoring via optional remote sensors. Daisy chain Ethernet connectivity. Local high visibility LED display.

Plug Form:



C20

Receptacle:



Locking IEC C13 (Quantity: 10)



Locking IEC C19 (Quantity: 2)

Chassis Color Options:



To discuss color options, contact your local sales representative.

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single IP address and reduce deployment time with self-configuration of downstream devices.

Product Specification and Options

System Features

Monitoring	Input and Outlet power monitoring. Environmental monitoring via optional remote sensors. Daisy chain Ethernet connectivity. Local high visibility LED 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
Outlet Monitoring	Outlet Monitoring (kWh, W, VA, PF, V, A) Power Measurements Compliant with ANSI C12.1 and IEC 62053-21 at 1% Accuracy Class Requirements.
VLC Support	Yes
Quantity Of Inputs	1
Voltage	100-240V
Current	16A or 20A
VA per Input (Load Capacity)	1.9kW (120V), 3.3kW (208V), 3.6kW (230V)
Frequency	50/60Hz
Over Current Protection	None
Switch	No
Scrolling / Rotatable Digital Display	Yes
Indicators - LED(s)	12
Power Entry Location	Bottom Front
Plug Type	IEC60320 C20 Power Inlet (cord sold separately)
Combined Total Receptacle/Socket Quantity	12
Receptacle/Socket Type #1	U-Lock IEC C13
- Quantity on Face	10
- U-Lock Color ID	1 Circuit = Orange
- Style	Individual
- Voltage per Receptacle/Socket	100-240V
Receptacle/Socket Type #2	U-Lock IEC C19
- Quantity on Face	2
- U-Lock Color ID	1 Circuit = Orange
- Style	Individual
- Voltage per Receptacle/Socket	100-240V
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+
Data Access Formats	CSV datalog, JSON API, JSON datalog
USB Support	Yes
IP Reset Button	Yes
Hard Reboot Button	Yes
Serial Connection	RS232 via RJ45
Remote Sensor RJ Connection Jacks	1 (Supports up to 16 Sensors)
Maximum Operating Temperature	60C / 140F

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Heavy Steel - Powder Coat Finish	Black
Configuration	Zero U
7938 Vertical Mounting Bracket Kit	Yes
Toolless Mounting Hardware - Center to Center Spacing	622mm
Product Warranty	5-year limited warranty if registered within 120 days of purchase, otherwise warranty defaults to 3 years
Certification/Agency Approvals	CE Marked
Certification/Agency Approvals	Complies with EN 55032 and EN 55024
Certification/Agency Approvals	Complies with IEC 60950-1 (CB Certificate Available)
Certification/Agency Approvals	FCC Part 15 Class A Conformance
Certification/Agency Approvals	RoHS Compliant
Certification/Agency Approvals	RCM Mark (EMC Only)
Certification/Agency Approvals	UL & c-UL Listed 60950
Certification/Agency Approvals	China RoHS
Certification/Agency Approvals	C_{ρ} Mark
Chassis Dimensions (LxWxD)	34in x 2in x 2.6in / 864mm x 51mm x 66mm
Doghouse (D)	1.4in / 36mm
Shipped Weight	18lbs (8.16kg)

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