

OVERVIEW

Upgradeable Unit Level EC Monitored rPDUs provide reliable power distribution to critical IT equipment while delivering a comprehensive view of input 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.
- 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 breakin the network chain occurs. Supports up to 40 rPDUs.
- Every unit is 100% tested for reliability and functionality.
- Daisy-chain up to 50 devices on a single IP address and reduce deployment time with selfconfiguration of downstream devices.



Part #: VP4G20AD

Model Number: MG05M4H0-20IH23-2C20A9A00-S

Category: Monitored
Sub Category: Unit Level

Power Configuration: 16A, 230V, 3.6kW Physical Configuration: 36in / 914mm, Vertical

Product Summary: rPDU, Monitored Unit Level EC, 16A, 230V, 3.6kW, Vertical, (18) IEC C13, (2) IEC C19,

C20, Black Powder Coat.

Monitoring: Input power monitoring. Environmental monitoring via optional remote sensors. Daisy

chain Ethernet connectivity. Local high visibility display.

Plug Form: Receptacle:







C20

(Quantity: 18)

IEC C19 (Quantity: 2)

Chassis Color Options:



To discuss color options, contact your local sales representative.

Product Specification and Options

System Features

remote sensors. Dalsy chain Ethernet connectivity. Local high visibility display. Monitoring Level 1 Phase (A) Monitoring (kWh, W, VA, PF, V, A) Power Measurements Compliant with ANSI C121 and IEC 62053 21 at 1% Accuracy Class Requirements Quantity Of Inputs 1 1 Voltage 200-240V Current 16A VA per Input (Load Capacity) 3.6kW (230V) Frequency 50/60Hz Over Current Protection None Switch No LCD Touchscreen Display / Auto Oriented Yes Power Entry Location Bottom Front Plug Type IEC 60320 C20 Power Inlet (cord sold separately) Combined Total Receptacle/Socket Quantity 20 Receptacle/Socket Type #1 IEC C13 - Quantity on Face 18 Banks of 3 - Voltage per Receptacle/Socket 230V Receptacle/Socket Type #2 IEC C19 - Quantity on Face 1 Individual - Voltage per Receptacle/Socket 230V Internal RMS Voltage Sensor Yes Internal RMS Voltage Sensor Yes Internal RMS Current Sensor Yes USB Supported DHCP, HTTP, HTTPS, IPV4, IPV6, LDAP, NTP, RADIUS, RSTP, SH, SMTP, SNMP (VI/V2c/V3), Syslog, TACACS+, Modbus TCP Data Access Formats CSV datalog, JSON API, JSON datalog USB Support Yes IPR Reset Button Hera Reboot Button RS222 via RJ45 Remote Sensor AJ Connection Jacks I (Supports up to 16 Sensors) Maximum Operating Temperature 60C / 140F Heavy Steel - Powder Cost Finish Black Configuration 36in / 914mm Vertical Rackmount 7938 Vertical Mounting Bracket Kit Yes Frooless Mounting Hardware - Center to Center Spacing Product Warranty - Sever Ilmitted warranty		
Power Measurements Compliant with ANSI C12.1 and IEC 62053 21 at 1% Accuracy Class Requirements 1 Voltage 200-240V Current 16A Vore Input (Load Capacity) 3.6kW (230V) Frequency 50/60Hz Over Current Protection None Switch No LCD Touchscreen Display / Auto Oriented Yes Power Entry Location Bottom Front Plug Type IEC60320 C20 Power Inlet (cord sold separately) Combined Total Receptacle/Socket Quantity 20 Resceptacle/Socket Type #1 IEC C13 - Quantity on Face 18 - Style Banks of 3 - Voltage per Receptacle/Socket 230V Receptacle/Socket Type #2 IEC C19 - Quantity on Face 2 - Style Individual - Voltage per Receptacle/Socket 230V Internal RMS Voltage Sensor Yes Internal RMS Voltage Sensor Yes Internal RMS Current Sensor Yes Network Connection Dual 10/100/1000Mbps Ethernet Protocols Supported DHCP, HTTP, HTTPS, IPV4, IPV6, LDAP, NTP, RADIUS, RSTP, SSH, SMTP, SNMP (v/Iv2c/v3), Syslog, TACACS+, Modbus TCP Data Access Formats CSV datalog, JSON API, JSON datalog USB Support 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 Heavy Steel - Powder Coat Finish Black Configuration 36in / 914mm Vertical Rackmount 7938 Vertical Mounting Bracket Kit Yes Toolless Mounting Hardware - Center to Center Spacing Product Warranty 5-year limited warranty	Monitoring	remote sensors. Daisy chain Ethernet connectivity. Local high
Quantity Of Inputs 1 Voltage 200-240V Current 16A Voltage 200-240V Current 16A Vaper Input (Load Capacity) 50/60Hz Over Current Protection None Switch No LCD Touchscreen Display / Auto Oriented Yes Power Entry Location Bottom Front Plug Type IEC60320 C20 Power Inlet (cord sold separately) Combined Total Receptacle/Socket Quantity 20 Receptacle/Socket Type #1 IEC C13 -Quantity on Face 18 -Voltage per Receptacle/Socket 3230V Receptacle/Socket Type #2 IEC C19 -Quantity on Face 230V Receptacle/Socket Type #2 IEC C19 -Quantity on Face 20 -Style Individual 16-1-1-1-1-1-1-1-1-1-1-1-1-1-1-1-1-1-1-	Monitoring Level 1	Phase (A) Monitoring (kWh, W, VA, PF, V, A)
Voltage 200-240V Current 16A VA per Input (Load Capacity) 3.6kW (230V) Frequency 50/60Hz Over Current Protection None Switch No LCD Touchscreen Display / Auto Oriented Yes Power Entry Location Bottom Front Plug Type IEC60320 C20 Power Inlet (cord sold separately) Combined Total Receptacle/Socket Quantity 20 Receptacle/Socket Type #1 IEC C13 - Quantity on Face 18 - Style Banks of 3 - Voltage per Receptacle/Socket 230V Receptacle/Socket Type #2 IEC C19 - Quantity on Face 2 - Style Individual - Voltage per Receptacle/Socket 230V Internal RMS Voltage Sensor Yes Internal RMS Voltage Sensor Yes Internal RMS Current Sensor Yes Network Connection Dual 10/100/1000Mbps Ethernet 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 Yes Hard Reboot Button Yes Heavy Steel - Powder Coat Finish Black Configuration 36in / 914mm Vertical Rackmount Toolless Mounting Bracket Kit Yes Toolless Mounting Bracket Kit Yes Toolless Mounting Hardware - Center to Center Spacing Product Warranty Serial Connection Mounting Bracket Kit Yes Toolless Mounting Hardware - Center to Center Spacing		Power Measurements Compliant with ANSI C12.1 and IEC 62053- 21 at 1% Accuracy Class Requirements
Current 16A VA per Input (Load Capacity) 3.6kW (230V) Frequency 50/60Hz Over Current Protection None Switch No LCD Touchscreen Display / Auto Oriented Yes Power Entry Location Bottom Front Plug Type IEC60320 C20 Power Inlet (cord sold separately) Combined Total Receptacle/Socket Quantity 20 Receptacle/Socket Type #1 IEC C13 - Quantity on Face 18 - Style Banks of 3 - Voltage per Receptacle/Socket 230V Receptacle/Socket Type #2 IEC C19 - Quantity on Face 2 - Voltage per Receptacle/Socket 230V Internal RMS Voltage Sensor Yes Internal RMS Current Sensor Yes Network Connection Dual 10/100/1000Mbps Ethernet Protocols Supported DHCP, HTTP, HTTPS, IPV4, IPV6, LDAP, NTP, RADIUS, RSTP, SSH, SMTP, SNMP (VI/Vzc/v3), Syslog, TACACS+, Modbus TCP Data Access Formats CSV datalog, JSON API, JSON datalog USB Support Yes IP Reset Button Yes Remote Sensor RJ Connection Packs 1 (Supports up to 16 Sensors) Maximum Operating Temperature 60C / 140F Heavy Steel - Powder Coat Finish Black Configuration 36in / 914mm Vertical Rackmount 7938 Vertical Mounting Bracket Kit Yes Toolless Mounting Hardware - Center to Center Spacing Product Warranty 5-year limited warranty	Quantity Of Inputs	1
VA per Input (Load Capacity) 3.6kW (230V) Frequency 50/60Hz Over Current Protection None Switch No LCD Touchscreen Display / Auto Oriented Yes Power Entry Location Bottom Front Plug Type IEC60320 C20 Power Inlet (cord sold separately) Combined Total Receptacle/Socket Quantity 20 Receptacle/Socket Type #1 IEC C13 -Quantity on Face 18 Banks of 3 -Voltage per Receptacle/Socket 230V Receptacle/Socket Type #2 IEC C19 -Quantity on Face 2 -Quantity on Face 2 -Unantity on Face 2 -Unantity on Face 2 -Unantity on Face 2 -Unitity on Face 300V Internal RMS Voltage Sensor Yes Internal RMS Voltage Sensor Yes Internal RMS Current Sensor Yes Network Connection Dual 10/100/1000Mbps Ethernet Protocols Supported DHCP, HTTP, HTTPS, IPV4, IPV6, LDAP, NTP, RADIUS, RSTP, SSH, SMTP, SNMP (VI/Vzc/V3), Syslog, TACACS+, Modbus TCP Data Access Formats CSV datalog, JSON API, JSON datalog USB Support Yes IP Reset Button Yes Serial Connection Pesserial 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 36 in / 914mm Vertical Rackmount 7938 Vertical Mounting Bracket Kit Yes Toolless Mounting Hardware - Center to Center Spacing Product Warranty 5-year limited warranty	Voltage	200-240V
Frequency Over Current Protection None Switch No LCD Touchscreen Display / Auto Oriented Yes Power Entry Location Bottom Front Plug Type IEC60320 C20 Power Inlet (cord sold separately) Combined Total Receptacle/Socket Quantity 20 Receptacle/Socket Type #1 IEC C13 - Quantity on Face 18 - Style Banks of 3 - Voltage per Receptacle/Socket 230V Receptacle/Socket Type #2 IEC C19 - Quantity on Face 2 - Style Individual - Voltage per Receptacle/Socket 230V Internal RMS Voltage Sensor Yes Internal RMS Voltage Sensor Yes Network Connection Dual 10/100/1000Mbps Ethernet Protocols Supported DHCP, HTTP, HTTPS, IPV4, IPV6, IDAP, NTP, RADIUS, RSTP, SSH, SMTP, SMMP (V/I/V2c/V3), Syslog, TACACS+, Modbus TCP Data Access Formats CSV datalog, JSON API, JSON datalog USB Support Yes IP Reset Button Yes Serial Connection RS232 via RJ45 Remote Sensor RJ Connection Jacks I (Supports up to 16 Sensors) Maximum Operating Temperature 60C / 140F Heavy Steel - Powder Coat Finish Black Configuration 36in / 914mm Vertical Rackmount 7938 Vertical Mounting Bracket Kit Yes Toolless Mounting Hardware - Center to Center Spacing Product Warranty 5-year limited warranty	Current	16A
Over Current Protection None Switch No LCD Touchscreen Display / Auto Oriented Yes Power Entry Location Bottom Front Plug Type IEC60320 C20 Power Inlet (cord sold separately) Combined Total Receptacle/Socket Quantity 20 Receptacle/Socket Type #1 IEC C13 - Quantity on Face 18 - Style Banks of 3 - Voltage per Receptacle/Socket 230V Receptacle/Socket Type #2 IEC C19 - Quantity on Face 2 - Style Individual - Voltage per Receptacle/Socket 230V Internal RMS Voltage Sensor Yes Internal RMS Voltage Sensor Yes Internal RMS Current Sensor Network Connection Dual 10/100/1000Mbps Ethernet DHCP, HTTP, HTTPS, IPv4, IPv6, IDAP, 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 Yes Maximum Operating Temperature 60C / 140F Heavy Steel - Powder Coat Finish Black Configuration 36in / 914mm Vertical Rackmount 7938 Vertical Mounting Bracket Kit Yes Toolless Mounting Hardware - Center to Center' Spacing Product Warranty 5-year limited warranty	VA per Input (Load Capacity)	3.6kW (230V)
Switch No LCD Touchscreen Display / Auto Oriented Yes Power Entry Location Bottom Front Plug Type IEC60320 C20 Power Inlet (cord sold separately) Combined Total Receptacle/Socket Quantity 20 Receptacle/Socket Type #1 IEC C13 - Ouantity on Face 18 - Style Banks of 3 - Voltage per Receptacle/Socket 230V Receptacle/Socket Type #2 IEC C19 - Ouantity on Face 2 - Style Individual - Voltage per Receptacle/Socket 230V Internal RMS Voltage Sensor Yes Internal RMS Current Sensor Yes Internal RMS Current Sensor Yes Network Connection Dual 10/100/1000Mbps Ethernet Protocols Supported DHCP, HTTP, HTTPS, IPV4, IPV6, LDAP, NTP, RADIUS, RSTP, SSH, SMTP, SNMP (v/1/v2c/v3), Syslog, TACACS+, Modbus TCP Data Access Formats CSV datalog, JSON API, JSON datalog USB Support Yes IP Reset Button Yes Berate Button Yes Serial Connection RS232 via RJ45 Remote Sensor RJ Connection Jacks 1 (Supports up to 16 Sensors) Maximum Operating Temperature 60C / 140F Heavy Steel - Powder Cost Finish Black Configuration 36in / 914mm Vertical Rackmount 7938 Vertical Mounting Bracket Kit Yes Toolless Mounting Hardware - Center to Center Spacing Product Warranty 5-year limited warranty	Frequency	50/60Hz
LCD Touchscreen Display / Auto Oriented Yes Power Entry Location Bottom Front Plug Type IEC60320 C20 Power Inlet (cord sold separately) Combined Total Receptacle/Socket Quantity 20 Receptacle/Socket Type #1 IEC C13 - Quantity on Face 18 - Style Banks of 3 - Voltage per Receptacle/Socket 230V Receptacle/Socket Type #2 IEC C19 - Quantity on Face 2 - Style Individual - Voltage per Receptacle/Socket 230V Internal RMS Voltage Sensor Yes Internal RMS Current Sensor Yes Internal RMS Current Sensor 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 Maximum Operating Temperature 60C / 140F Heavy Steel - Powder Coat Finish Black Configuration 36in / 914mm Vertical Rackmount 7938 Vertical Mounting Bracket Kit Yes Toolless Mounting Hardware - Center to Center Spacing Product Warranty 5-year limited warranty	Over Current Protection	None
Power Entry Location Bottom Front Plug Type	Switch	No
Plug Type IEC60320 C20 Power Inlet (cord sold separately) Combined Total Receptacle/Socket Quantity 20 Receptacle/Socket Type #1 IEC C13 - Quantity on Face 18 - Style Banks of 3 - Voltage per Receptacle/Socket 230V Receptacle/Socket Type #2 IEC C19 - Quantity on Face 2 - Style Individual - Voltage per Receptacle/Socket 230V Internal RMS Voltage Sensor Yes Internal RMS Current Sensor Yes Network Connection Dual 10/100/1000Mbps Ethernet Protocols Supported DHCP, 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 USB Support Yes USB Support 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 Heavy Steel - Powder Coat Finish Black Configuration 36in / 914mm Vertical Rackmount 7938 Vertical Mounting Bracket Kit Yes Toolless Mounting Hardware - Center to Center Spacing Product Warranty 5-year limited warranty	LCD Touchscreen Display / Auto Oriented	Yes
Receptacle/Socket Type #1 Receptacle/Socket Type #1 Receptacle/Socket Type #1 Receptacle/Socket Type #1 Receptacle/Socket Type #2 Receptacle/Socket Receptacle/Socket Receptacle/Socket Receptacle/Socket Receptacle/Soc	Power Entry Location	Bottom Front
Receptacle/Socket Type #1 IEC C13 - Quantity on Face 18 - Style Banks of 3 - Voltage per Receptacle/Socket 230V Receptacle/Socket Type #2 IEC C19 - Quantity on Face 2 - Style Individual - Voltage per Receptacle/Socket 230V Internal RMS Voltage Sensor Yes Internal RMS Current Sensor Yes Internal RMS Current Sensor Yes 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 Bard Reboot Button Yes 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 36in / 914mm Vertical Rackmount 7938 Vertical Mounting Bracket Kit Yes Toolless Mounting Hardware - Center to Center Spacing Product Warranty 5-year limited warranty	Plug Type	IEC60320 C20 Power Inlet (cord sold separately)
- Quantity on Face 18 - Style Banks of 3 - Voltage per Receptacle/Socket 230V Receptacle/Socket Type #2 IEC C19 - Quantity on Face 2 - Style Individual - Voltage per Receptacle/Socket 230V Internal RMS Voltage Sensor Yes Internal RMS Voltage Sensor Yes Internal RMS Current Sensor RAGENTAL SENSOR SENSO	Combined Total Receptacle/Socket Quantity	20
- Style Banks of 3 - Voltage per Receptacle/Socket 230V Receptacle/Socket Type #2 IEC C19 - Quantity on Face 2 - Style Individual - Voltage per Receptacle/Socket 230V Internal RMS Voltage Sensor Yes Internal RMS Current Sensor Yes 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 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 36in / 914mm Vertical Rackmount 7938 Vertical Mounting Bracket Kit Yes Toolless Mounting Hardware - Center to Center Spacing Product Warranty 5-year limited warranty	Receptacle/Socket Type #1	IEC C13
-Voltage per Receptacle/Socket 230V Receptacle/Socket Type #2 IEC C19 -Quantity on Face 2 -Style Individual -Voltage per Receptacle/Socket 230V Internal RMS Voltage Sensor Yes Internal RMS Current Sensor Yes 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 Yes 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 7938 Vertical Mounting Bracket Kit Yes Toolless Mounting Hardware - Center to Center Spacing Product Warranty 5-year limited warranty	- Quantity on Face	18
Receptacle/Socket Type #2 - Quantity on Face 2 - Style Individual - Voltage per Receptacle/Socket 230 V Internal RMS Voltage Sensor Yes Internal RMS Current Sensor 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 Yes 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 7938 Vertical Mounting Bracket Kit Yes Toolless Mounting Hardware - Center to Center Spacing Product Warranty 5-year limited warranty	- Style	Banks of 3
- Quantity on Face 2 - Style Individual 230V Internal RMS Voltage Sensor Yes Internal RMS Current Sensor Yes 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 Yes 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 36in / 914mm Vertical Rackmount 7938 Vertical Mounting Bracket Kit Yes Toolless Mounting Hardware - Center to Center Spacing Product Warranty 5-year limited warranty	- Voltage per Receptacle/Socket	230V
- Style Individual - Voltage per Receptacle/Socket 230V Internal RMS Voltage Sensor Yes Internal RMS Current Sensor Yes 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 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 36in / 914mm Vertical Rackmount 7938 Vertical Mounting Bracket Kit Yes Toolless Mounting Hardware - Center to Center Spacing Product Warranty 5-year limited warranty	Receptacle/Socket Type #2	IEC C19
- Voltage per Receptacle/Socket 230V Internal RMS Voltage Sensor Yes Internal RMS Current Sensor 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 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 36 in / 914mm Vertical Rackmount 7938 Vertical Mounting Bracket Kit Yes Toolless Mounting Hardware - Center to Center Spacing Product Warranty 5-year limited warranty	- Quantity on Face	2
Internal RMS Voltage Sensor Yes Internal RMS Current Sensor Yes 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 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 36in / 914mm Vertical Rackmount 7938 Vertical Mounting Bracket Kit Yes Toolless Mounting Hardware - Center to Center Spacing Product Warranty 5-year limited warranty	- Style	Individual
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 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 36in / 914mm Vertical Rackmount 7938 Vertical Mounting Bracket Kit Yes Toolless Mounting Hardware - Center to Center Spacing Product Warranty 5-year limited warranty	- Voltage per Receptacle/Socket	230V
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 36in / 914mm Vertical Rackmount 7938 Vertical Mounting Bracket Kit Yes Toolless Mounting Hardware - Center to Center Spacing Product Warranty 5-year limited warranty	Internal RMS Voltage Sensor	Yes
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 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 36in / 914mm Vertical Rackmount 7938 Vertical Mounting Bracket Kit Yes Toolless Mounting Hardware - Center to Center Spacing Product Warranty 5-year limited warranty	Internal RMS Current Sensor	Yes
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 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 36in / 914mm Vertical Rackmount 7938 Vertical Mounting Bracket Kit Yes Toolless Mounting Hardware - Center to Center Spacing Product Warranty 5-year limited warranty	Network Connection	Dual 10/100/1000Mbps Ethernet
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 Heavy Steel - Powder Coat Finish Black Configuration 36in / 914mm Vertical Rackmount 7938 Vertical Mounting Bracket Kit Yes Toolless Mounting Hardware - Center to Center Spacing Product Warranty 5-year limited warranty	Protocols Supported	DHCP, HTTP, HTTPS, IPv4, IPv6, LDAP, NTP, RADIUS, RSTP, SSH, SMTP, SNMP (v1/v2c/v3), Syslog, TACACS+, Modbus TCP
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 Heavy Steel - Powder Coat Finish Black Configuration 36in / 914mm Vertical Rackmount 7938 Vertical Mounting Bracket Kit Yes Toolless Mounting Hardware - Center to Center Spacing Product Warranty 5-year limited warranty	Data Access Formats	CSV datalog, JSON API, JSON datalog
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 Heavy Steel - Powder Coat Finish Black Configuration 36in / 914mm Vertical Rackmount 7938 Vertical Mounting Bracket Kit Yes Toolless Mounting Hardware - Center to Center Spacing Product Warranty 5-year limited warranty	USB Support	Yes
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 36 in / 914mm Vertical Rackmount 7938 Vertical Mounting Bracket Kit Yes Toolless Mounting Hardware - Center to Center Spacing Product Warranty 5-year limited warranty	IP Reset Button	Yes
Remote Sensor RJ Connection Jacks 1 (Supports up to 16 Sensors) Maximum Operating Temperature 60C / 140F Heavy Steel - Powder Coat Finish Black Configuration 36in / 914mm Vertical Rackmount 7938 Vertical Mounting Bracket Kit Yes Toolless Mounting Hardware - Center to Center Spacing Product Warranty 5-year limited warranty	Hard Reboot Button	Yes
Maximum Operating Temperature 60C / 140F Heavy Steel - Powder Coat Finish Black Configuration 36 in / 914mm Vertical Rackmount 7938 Vertical Mounting Bracket Kit Yes Toolless Mounting Hardware - Center to Center 622mm Spacing Product Warranty 5-year limited warranty	Serial Connection	RS232 via RJ45
Heavy Steel - Powder Coat Finish Black Configuration 36in / 914mm Vertical Rackmount 7938 Vertical Mounting Bracket Kit Yes Toolless Mounting Hardware - Center to Center Spacing Product Warranty 5-year limited warranty	Remote Sensor RJ Connection Jacks	1 (Supports up to 16 Sensors)
Configuration 36in / 914mm Vertical Rackmount 7938 Vertical Mounting Bracket Kit Yes Toolless Mounting Hardware - Center to Center Spacing Product Warranty 5-year limited warranty	Maximum Operating Temperature	60C / 140F
Configuration 36in / 914mm Vertical Rackmount 7938 Vertical Mounting Bracket Kit Yes Toolless Mounting Hardware - Center to Center Spacing Product Warranty 5-year limited warranty	Heavy Steel - Powder Coat Finish	Black
7938 Vertical Mounting Bracket Kit Yes Toolless Mounting Hardware - Center to Center Spacing Product Warranty 5-year limited warranty		
Toolless Mounting Hardware - Center to Center		
	Toolless Mounting Hardware - Center to Center	
Certification/Agency Approvals CE Marked	Product Warranty	5-year limited warranty
	Certification/Agency Approvals	CE Marked

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
Certification/Agency Approvals	RoHS Compliant
Certification/Agency Approvals	C _P Mark
Chassis Dimensions (LxWxD)	914mm x 51mm x 51mm
Shipped Weight	10lbs (4.54kg)