

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 #: VP4N30AP

Model Number: MN05M4B1-24D203-3TL5A0A10-S

Category: Monitored
Sub Category: Unit Level

Power Configuration: 30A, 120V, 2.8kW

Physical Configuration: 66in / 1683mm, Vertical

Product Summary: rPDU, Monitored Unit Level EC, 30A, 120V, 2.8kW, Vertical, (24) NEMA 5-20R, 10ft

power cord with L5-30P, Black Powder Coat.

Monitoring: Input power monitoring with breaker level current monitoring. Environmental

monitoring via optional remote sensors. Daisy chain Ethernet connectivity. Local high

visibility LED display.

Plug Form: Receptacle:





(Quantity: 24)

Chassis Color Options:



To discuss color options, contact your local sales representative.

Product Specification and Options

System Features

Environmental monitoring via optional remote sensors. Dalay chain Ethernet connectivity. Local high visibility LED display. Monitoring Level 1 Phase (A) Monitoring (AWh, W, VA, PF, V, A) Power Measurements Compliant with ANSI C121 and IEC 62053 21 at 1% Accuracy Class Requirements Circuit/Breaker Monitoring (A)		
Power Measurements Compiliant with ANSI C12.1 and IEC 62053 21 at 1% Accuracy Class Requirements Circuit/Breaker Current Measurements Independently Tested and Verified at 2% Accuracy Quantity Of Inputs 1 Voltage 100-120V Current 30A VA per Input (Load Capacity) 2.8kW (120V) Frequency 50/60Hz Over Current Protection (2) 20A Single Pole Magnetic Breakers Switch Breaker/Switch Combination LCD Touchscreen Display / Auto Oriented Yes Power Cable Unity Power Cable Length 10f / 3m Power Entry Location Bottom Front Plug Type NEMA 15-30P Twistlock Receptacle/Socket Type #1 NEMA 5-20R -Quantity on Face 24 -Quantity per Breaker Pair 12 -Style Duplax -Voltage per Receptacle/Socket 120V 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/NZc/v3), Syslog, TACACS+, Modbus TCP Data Access Formats CSV datalog, JSON API, JSON datalog 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 66in / 1683mm Vertical Rackmount 7938 Vertical Mounting Bracket Kit Yes Toolless Mounting Hardware - Center to Center Spacing	Monitoring	Environmental monitoring via optional remote sensors. Daisy
Amonitoring Level 2 Circuit/Breaker Monitoring (A) Circuit/Breaker Current Measurements Independently Tested and Verified at 2% Accuracy Quantity Of Inputs 1 Voltage 100-120V Current 30A VA per Input (Load Capacity) 2.8kW (120V) Frequency 50/60Hz Over Current Protection (2) 20A Single Pole Magnetic Breakers Switch Breaker/Switch Combination LCD Touchscreen Display / Auto Oriented Yes Power Cable Wire Gauge 10/3 Power Cable Length 10ft / 3m Power Entry Location Bottom Front Plug Type NEMA L5-30P Twistlock Receptacle/Socket Type #1 NEMA S-20R -Quantity per Breaker Pair 12 -Style Quantity per Breaker Pair 12 -Style Duplex -Voltage per Receptacle/Socket 120V Internal RMS Current Sensor Yes Network Connection Dual 10/100/1000Mbps Ethernet Dretocols Supported Dreto Supported Dreto Sydatolog, JSON API, JSON datalog USB Support Yes USB Support Yes USB Support Yes Hard Reboot Button Yes Hard Reboot Button Remote Sensor Remote Sensors (Configuration Remote Sensor Remote Sensors) Maximum Operating Temperature 60C / 140F Heavy Steel - Powder Coate finish Black Configuration 68in / 1683mm Vertical Rackmount 7938 Vertical Mounting Bracket Kit Yes Toolless Mounting Hardware - Center to Center Spacing	Monitoring Level 1	Phase (A) Monitoring (kWh, W, VA, PF, V, A)
Circuit/Breaker Current Measurements Independently Tested and Verified at 2% Accuracy Quantity Of Inputs 1 Voltage 100-120V Current 30A VA per Input (Load Capacity) 2.8kW (120V) Frequency 50/60Hz Over Current Protection (2) 20A Single Pole Magnetic Breakers Switch LCD Touchscreen Display / Auto Oriented Yes Power Cable Wire Gauge 10/3 Power Cable Length 10ft / 3m Power Entry Location Bottom Front Plug Type NEMA L5-30P Twistlock Receptacle/Socket Type #1 NEMA 5-20R - Quantity on Face 24 - Quantity per Breaker Pair 12 - Style Duplex - Voltage per Receptacle/Socket 120V Internal RMS Voltage Sensor Yes Internal RMS Voltage Sensor Yes Internal RMS Current Sensor Network Connection Dual 10/100/1000Mbps Ethernet DHCP, HTTP, HTTPS, IPVS, IDAP, NTP, RADIUS, RSTP, SH, SMTP, SNMP (v1/v2e/v3), Syslog, TACACS+, Medbus TCP Data Access Formats CSV datalog, JSON API, JSON datalog USB Support Yes IP Reset Button Yes Premote Sensor RJ Connection Jacks I (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		
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Voltage 100-120V Current 30A VA per Input (Load Capacity) 2.8kW (120V) Frequency 50/60Hz Over Current Protection (2) 20A Single Pole Magnetic Breakers Switch Breaker/Switch Combination LCD Touchscreen Display / Auto Oriented Yes Power Cable Wire Gauge 10/3 Power Cable Length 10ft / 3m Power Entry Location Bottom Front Plug Type NEMA L5-30P Twistlock Receptacle/Socket Type #1 NEMA S-20R - Quantity on Face 24 - Quantity per Breaker Pair 12 - Style Duplex - Voltage per Receptacle/Socket 120V 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, SMMP (V1/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 Acks 1 (Supports up to 16 Sensors) Maximum Operating Temperature 60C / 140F Heavy Steel - Powder Coat Finish Black Configuration 66in / 1683mm Vertical Rackmount 7938 Vertical Mounting Bracket Kit Yes Toolless Mounting Hardware - Center to Center' Spacing		
Current 30A VA per Input (Load Capacity) 2.8kW (120V) Frequency 50/60Hz Over Current Protection (2) 20A Single Pole Magnetic Breakers Switch Breaker/Switch Combination LCD Touchscreen Display / Auto Oriented Yes Power Cable Wire Gauge 10/3 Power Cable Length 10ft / 3m Power Entry Location Bottom Front Plug Type NEMA L5-30P Twistlock Receptacle/Socket Type #1 NEMA 5-20R - Quantity on Face 24 - Quantity per Breaker Pair 12 - Style Duplex - Voltage per Receptacle/Socket 120V Internal RMS Voltage Sensor Yes Internal RMS Current Sensor Yes Network Connection Dual 10/100/1000Mbps Ethernet Data Access Formats CSV datalog, JSON API, JSON datalog USB Support Yes IP Reset Button Yes Berlin Remote Sensor RJ Connection Jacks 1 (Supports up to 16 Sensors) Maximum Operating Temperature 60C / 140F Heavy Steel - Powder Coat Finish Black Configuration 66in / 1683mm Vertical Rackmount 7938 Vertical Mounting Bracket Kit Yes Toolless Mounting Hardware - Center to Center' Spearing	Quantity Of Inputs	1
Ava per Input (Load Capacity) 2.8kW (120V) Frequency 50/60Hz Over Current Protection (2) 20 A Single Pole Magnetic Breakers Switch Breaker/Switch Combination LCD Touchscreen Display / Auto Oriented Yes Power Cable Wire Gauge 10/3 Power Cable Length 10ft / 3m Power Entry Location Bottom Front Plug Type NEMA L5-30P Twistlock Receptacle/Socket Type #1 NEMA 5-20R - Quantity on Face 24 - Quantity on Face 24 - Quantity per Breaker Pair 12 - Style Duplex - Voltage per Receptacle/Socket 120V Internal RMS Voltage Sensor Yes Network Connection Dual 10/100/1000Mbps Ethernet Protocols Supported DHCP, HTTP, HTTPS, IPP4, IPP6, 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 Pesset Button Yes Hard Reboot Button Yes Maximum Operating Temperature 60C / 140F Heavy Steel - Powder Coat Finish Black Configuration 66in / 1683mm Vertical Rackmount 7938 Vertical Mounting Bracket Kit Yes Toolless Mounting Hardware - Center to Center Spacing	Voltage	100-120V
Frequency 50/60Hz Over Current Protection (2) 20A Single Pole Magnetic Breakers Switch Breaker/Switch Combination LCD Touchscreen Display / Auto Oriented Yes Power Cable Wire Gauge 10/3 Power Cable Length 10ft / 3m Power Cable Length 10ft / 3m Power Entry Location Bottom Front Plug Type NEMA L5-30P Twistlock Receptacle/Socket Type #1 NEMA 5-20R - Quantity on Face 24 - Quantity per Breaker Pair 12 - Style Duplex - Voltage per Receptacle/Socket 120V 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 Bersel Button Yes Gerial 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 66in / 1683mm Vertical Rackmount 7938 Vertical Mounting Bracket Kit Yes Toolless Mounting Hardware - Center to Center 61.25in and 64.75in	Current	30A
Over Current Protection (2) 20A Single Pole Magnetic Breakers Switch Breaker/Switch Combination Yes Power Cable Wire Gauge 10/3 Power Cable Length 10ft / 3m Bottom Front Plug Type NEMA L5-30P Twistlock Receptacle/Socket Type #1 NEMA 5-20R -Quantity on Face 24 -Quantity per Breaker Pair 12 -Style Duplex -Voltage per Receptacle/Socket 120V Internal RMS Voltage Sensor Yes Internal RMS Current Sensor 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 Serial Connection RS232 via RJ45 Remote Sensor RJ Connection Jacks Maximum Operating Temperature 60C / 140F Heavy Steel - Powder Coat Finish Black Configuration 66in / 1683mm Vertical Rackmount 7938 Vertical Mounting Bracket Kit Yes Toolless Mounting Hardware - Center to Center Spacing	VA per Input (Load Capacity)	2.8kW (120V)
Switch Breaker/Switch Combination LCD Touchscreen Display / Auto Oriented Yes Power Cable Wire Gauge 10/3 Power Cable Length 10ft / 3m Bottom Front Power Entry Location Bottom Front NEMA L5-30P Twistlock Receptacle/Socket Type #1 NEMA 5-20R -Quantity on Face 24 -Quantity per Breaker Pair 12 -Style Duplex -Voltage per Receptacle/Socket 120V 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, SMMP (v1/v2c/v3), Syslog, TACACS+, Modbus TCP CSV datalog, JSON API, JSON datalog USB Support Yes IP Reset Button Yes Berial 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 66in / 1683mm Vertical Rackmount 7938 Vertical Mounting Bracket Kit Yes Toolless Mounting Hardware - Center to Center Spacing	Frequency	50/60Hz
LCD Touchscreen Display / Auto Oriented Yes Power Cable Wire Gauge 10/3 Power Cable Length 10ft / 3m Power Entry Location Bottom Front Plug Type NEMA L5-30P Twistlock Receptacle/Socket Type #1 NEMA 5-20R - Quantity on Face 24 - Quantity per Breaker Pair 12 - Style Duplex - Voltage per Receptacle/Socket 120V 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, SMMP (v1/v2e/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 1 (Supports up to 16 Sensors) Maximum Operating Temperature 60C / 140F Heavy Steel - Powder Coat Finish Black Configuration 66in / 1683mm Vertical Rackmount 7938 Vertical Mounting Bracket Kit Yes Toolless Mounting Hardware - Center to Center Spacing		(2) 20A Single Pole Magnetic Breakers
Power Cable Wire Gauge 10/3 Power Cable Length 10ft / 3m Power Entry Location Bottom Front Plug Type NEMA L5-30P Twistlock Receptacle/Socket Type #1 NEMA 5-20R - Quantity on Face 24 - Quantity per Breaker Pair 12 - Style Duplex - Voltage per Receptacle/Socket 120V 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 Remote Sensor RJ Connection Jacks 1 (Supports up to 16 Sensors) Maximum Operating Temperature 60C / 140F Heavy Steel - Powder Coat Finish Black Configuration 66 in / 1683mm Vertical Rackmount 7938 Vertical Mounting Bracket Kit Yes Toolless Mounting Hardware - Center to Center Spacing	Switch	Breaker/Switch Combination
Power Cable Length 10ft / 3m Power Entry Location Bottom Front NEMA L5-30P Twistlock Receptacle/Socket Type #1 NEMA 5-20R - Quantity on Face 24 - Quantity per Breaker Pair 12 - Style Duplex - Voltage per Receptacle/Socket 120V 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 Maximum Operating Temperature 60C / 140F Heavy Steel - Powder Coat Finish Black Configuration 66in / 1683mm Vertical Rackmount 7938 Vertical Mounting Bracket Kit Yes Toolless Mounting Hardware - Center to Center Spacing	LCD Touchscreen Display / Auto Oriented	Yes
Power Entry Location Bottom Front NEMA L5-30P Twistlock Receptacle/Socket Type #1 NEMA 5-20R - Quantity on Face Quantity on Face Quantity per Breaker Pair 12 - Style Duplex - Voltage per Receptacle/Socket 120V 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 66in / 1683mm Vertical Rackmount 7938 Vertical Mounting Bracket Kit Yes Toolless Mounting Hardware - Center to Center Spacing	Power Cable Wire Gauge	10/3
Plug Type Receptacle/Socket Type #1 NEMA 5-20R Quantity on Face 24 Quantity per Breaker Pair 12 Style Duplex Voltage per Receptacle/Socket 120V Internal RMS Voltage 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 Maximum Operating Temperature 60C / 140F Heavy Steel - Powder Coat Finish Black Configuration 66in / 1683mm Vertical Rackmount 7938 Vertical Mounting Bracket Kit Yes Toolless Mounting Hardware - Center to Center Spacing	Power Cable Length	10ft / 3m
Receptacle/Socket Type #1 NEMA 5-20R - Quantity on Face Quantity on Face Quantity per Breaker Pair Style Duplex - Voltage per Receptacle/Socket I20V Internal RMS Voltage Sensor Yes Internal RMS Current Sensor Network Connection 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 I (Supports up to 16 Sensors) Maximum Operating Temperature 60C / 140F Heavy Steel - Powder Coat Finish Black Configuration 66in / 1683mm Vertical Rackmount 7938 Vertical Mounting Bracket Kit Yes Toolless Mounting Hardware - Center to Center 61.25in and 64.75in	Power Entry Location	Bottom Front
- Quantity on Face 24 - Quantity per Breaker Pair 12 - Style Duplex - Voltage per Receptacle/Socket 120V - Internal RMS Voltage Sensor Yes - Internal RMS Current Sensor Supported - Internal RMS Current Sensor RUS on action Sensor Support Sensor Support Sensor Senso	Plug Type	NEMA L5-30P Twistlock
- Quantity per Breaker Pair 12 - Style - Voltage per Receptacle/Socket 120V Internal RMS Voltage Sensor Yes Internal RMS Current Sensor Network Connection 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 66in / 1683mm Vertical Rackmount 7938 Vertical Mounting Bracket Kit Yes Toolless Mounting Hardware - Center to Center Spacing	Receptacle/Socket Type #1	NEMA 5-20R
Duplex Voltage per Receptacle/Socket 120V Internal RMS Voltage Sensor Yes Internal RMS Current Sensor Network Connection 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 66in / 1683mm Vertical Rackmount 7938 Vertical Mounting Bracket Kit Yes Toolless Mounting Hardware - Center to Center Spacing	- Quantity on Face	24
Internal RMS Voltage Sensor Yes Internal RMS Current 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 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 66 in / 1683mm Vertical Rackmount 7938 Vertical Mounting Bracket Kit Yes Toolless Mounting Hardware - Center to Center Spacing	- Quantity per Breaker Pair	12
Internal RMS Voltage 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 66in / 1683mm Vertical Rackmount 7938 Vertical Mounting Bracket Kit Yes Toolless Mounting Hardware - Center to Center Spacing	- Style	Duplex
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 66in / 1683mm Vertical Rackmount 7938 Vertical Mounting Bracket Kit Yes Toolless Mounting Hardware - Center to Center Spacing	- Voltage per Receptacle/Socket	120V
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 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 66in / 1683mm Vertical Rackmount 7938 Vertical Mounting Bracket Kit Yes Toolless Mounting Hardware - Center to Center Spacing	Internal RMS Voltage Sensor	Yes
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 66in / 1683mm Vertical Rackmount 7938 Vertical Mounting Bracket Kit Yes Toolless Mounting Hardware - Center to Center Spacing	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 66in / 1683mm Vertical Rackmount 7938 Vertical Mounting Bracket Kit Yes Toolless Mounting Hardware - Center to Center Spacing	Network Connection	Dual 10/100/1000Mbps Ethernet
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 66in / 1683mm Vertical Rackmount 7938 Vertical Mounting Bracket Kit Yes Toolless Mounting Hardware - Center to Center Spacing	Protocols Supported	
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 66in / 1683mm Vertical Rackmount 7938 Vertical Mounting Bracket Kit Yes Toolless Mounting Hardware - Center to Center Spacing	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 66in / 1683mm Vertical Rackmount 7938 Vertical Mounting Bracket Kit Yes Toolless Mounting Hardware - Center to Center Spacing	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 66in / 1683mm Vertical Rackmount 7938 Vertical Mounting Bracket Kit Yes Toolless Mounting Hardware - Center to Center Spacing	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 66in / 1683mm Vertical Rackmount 7938 Vertical Mounting Bracket Kit Yes Toolless Mounting Hardware - Center to Center Spacing	Hard Reboot Button	Yes
Maximum Operating Temperature 60C / 140F Heavy Steel - Powder Coat Finish Black Configuration 66in / 1683mm Vertical Rackmount 7938 Vertical Mounting Bracket Kit Yes Toolless Mounting Hardware - Center to Center Spacing	Serial Connection	RS232 via RJ45
Heavy Steel - Powder Coat Finish Configuration 66in / 1683mm Vertical Rackmount 7938 Vertical Mounting Bracket Kit Yes Toolless Mounting Hardware - Center to Center Spacing	Remote Sensor RJ Connection Jacks	1 (Supports up to 16 Sensors)
Configuration 66in / 1683mm Vertical Rackmount 7938 Vertical Mounting Bracket Kit Yes Toolless Mounting Hardware - Center to Center 61.25in and 64.75in Spacing	Maximum Operating Temperature	60C / 140F
7938 Vertical Mounting Bracket Kit Yes Toolless Mounting Hardware - Center to Center Spacing 61.25in and 64.75in	Heavy Steel - Powder Coat Finish	Black
Toolless Mounting Hardware - Center to Center 61.25in and 64.75in Spacing	Configuration	66in / 1683mm Vertical Rackmount
Spacing	7938 Vertical Mounting Bracket Kit	Yes
Country of Origin USA, TAA Compliant and Buy American Act COTS Compliant	Toolless Mounting Hardware - Center to Center Spacing	61.25in and 64.75in
	Country of Origin	USA, TAA Compliant and Buy American Act COTS Compliant

Product Warranty	5-year limited warranty if registered within 120 days of purchase, otherwise warranty defaults to 3 years
Certification/Agency Approvals	RoHS Compliant
Certification/Agency Approvals	FCC Part 15 Class A Conformance
Certification/Agency Approvals	UL & c-UL Listed 62368-1
Chassis Dimensions (LxWxD)	66.25in x 2.0in x 2.0in
Shipped Weight	16lbs (7.26kg)