

OVERVIEW

Rack Transfer Switch (RTS) delivers redundant power to single corded devices. The RTS automatically detects the loss of power and switches the power load (no phase-syncronization required) to the alternative power source in less than 4-8 milliseconds without the need for human intervention.

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 untime.
- 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 deployment time with selfconfiguration of downstream devices.





Part #: VA5N32A0

Model Number: ANS5M2R6-12S203-3TL5TL5A011-D

Category: Rack Transfer Switch

Sub Category: Switched Unit Level Monitoring **Power Configuration:** 30A, 120V, 2.8kW

Physical Configuration: 19in / 483mm, Horizontal

Product Summary: rPDU, Rack Transfer Switch Switched Unit Level Monitoring, 30A, 120V, 2.8kW,

Horizontal, (12) NEMA 5-20R, 10ft / 3m power cords with L5-30P, Black Powder Coat.

Monitoring: Input power monitoring with Outlet switching. Circuit/Breaker current monitoring.

Environmental monitoring via optional remote sensors. Daisy chain Ethernet

connectivity. Local high visibility display.

Plug Form: Receptacle:





L5-30P

NEMA 5-20R (Quantity: 12)

Chassis Color Options:



To discuss color options, contact your local sales representative.

Product Specification and Options

System Features

current monitoring. 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 62055 21 at 1% Accuracy Class Requirements Circuit Monitoring Circuit Menaker Current Measurements Independently Tested and Verified at 1% Accuracy Remote Power Management Individual Outlet Switching with Optional User Defined Time Delays and Sequential Power-up Power Switching Auto Switching - In Event of Power Failure 4-8ms Out of Phase Transfers Yes Front Panel HMI LED Overlay Yes Quantity Of Inputs 2 (Dual Input) 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 (10kAIC Rated) Switch Breaker/Switch Combination LCD Touchscreen Display / Auto Oriented Yes Indicators - LED(s) 12 Power Cable Length 10ft / 3m Power Cable Length 10ft / 3m Power Entry Location Rear Plug Type (2) NEMA L5-30P Twistlock Receptacle/Socket Type #1 NEMA 5-20R - Quantity on Rear 2 - Quantity on Rear 2 - Quantity on Rear 12 - Quantity on Rear 14 - Voltage per Receptacle/Socket 120V Network Connection Dual 10/100/1000Mbps Ethernet Protocols Supported DHCP, HTTP, HTTPS, IPV4, IPV6, LDAP, NTP, RADIUS, RSTP, SSH, SMTP, SNMP (VI/V2c/v3), Syslog, TACACS+, Modbus Tci.	System Features	
Power Measurements Compliant with ANSI C12.1 and IEC 62055 27 at 1% Accuracy Class Requirements Circuit Monitoring Circuit / Breaker Monitoring (A) Circuit/Breaker Current Measurements Independently Tested and Verified at 1% Accuracy Remote Power Management Individual Outlet Switching with Optional User Defined Time Delays and Sequential Power-up Power Switching Auto Switching - In Event of Power Failure 4-8ms Out of Phase Transfers Yes Pront Panel HMI LED Overlay Yes Quantity Of Inputs 2 (Dual Input) 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 (10kAIC Rated) Switch Breaker/Switch Combination LCD Touchscreen Display / Auto Oriented Yes Indicators - LED(s) 12 Power Cable Wire Gauge 10/3 Power Cable Length 10ft / 3m Power Entry Location Rear Plug Type (2) NEMA L5-30P Twistlock Receptacle/Socket Type #1 NEMA 5-20R - Quantity per Breaker 6 - Style Individual - Voltage per Receptacle/Socket 120V Network Connection Dual 10/100/1000Mbps Ethernet DHCP, HTTP, HTTPS, IPv4, IPv6, LDAP, NTP, RADIUS, RSTP, SSH, SMTP, S	Monitoring	current monitoring. Environmental monitoring via optional remote sensors. Daisy chain Ethernet connectivity. Local high
Circuit Monitoring Circuit / Breaker Monitoring (A) Circuit/Breaker Current Measurements Independently Tested and Verified at 1% Accuracy Remote Power Management Individual Outle Switching with Optional User Defined Time Delays and Sequential Power-up Power Switching Auto Switching - In Event of Power Failure 7	Input Monitoring	Phase (A) Monitoring (kWh, W, VA, PF, V, A)
Circuit/Breaker Current Measurements Independently Tested and Verified at 1% Accuracy Remote Power Management Individual Outlet Switching with Optional User Defined Time Delays and Sequential Power-up Auto Switching - In Event of Power Failure Transfer Time 4-8ms Out of Phase Transfers Yes Front Panel HMI LED Overlay Yes Rear Panel LED Overlay Yes Quantity Of Inputs 2 (Dual Input) 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 (10kAIC Rated) Switch Breaker/Switch Combination LCD Touchscreen Display / Auto Oriented Yes Indicators - LED(s) 12 Power Cable Wire Gauge 10/3 Power Cable Length 10ft / 3m Power Entry Location Rear Plug Type (2) NEMA L5-30P Twistlock Receptacle/Socket Type #1 NEMA 5-20R - Quantity on Rear 12 - Quantity on Rear 14 - Quantity on Rear 19 - Quantity on Rear 19		Power Measurements Compliant with ANSI C12.1 and IEC 62053- 21 at 1% Accuracy Class Requirements
and Verified at 1% Accuracy Remote Power Management Individual Outlet Switching with Optional User Defined Time Delays and Sequential Power-up Auto Switching - In Event of Power Failure Transfer Time - <4-8ms Out of Phase Transfers - Yes Front Panel HMI LED Overlay - Yes Rear Panel LED Overlay - Yes Quantity Of Inputs - 2 (Dual Input) 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 (10kAIC Rated) Switch - Breaker/Switch Combination LCD Touchscreen Display / Auto Oriented - Yes Indicators - LED(s) - 12 Power Cable Wire Gauge - 10/3 Power Cable Length - 10ft / 3m Power Entry Location - Rear Plug Type - (2) NEMA L5-30P Twistlock Receptacle/Socket Type #1 - NEMA 5-20R - Quantity on Rear - 12 - Quantity on Rear - 12 - Ouantity per Breaker - 6 - Style - Individual - Voltage per Receptacle/Socket - 120V 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 TCI	Circuit Monitoring	Circuit / Breaker Monitoring (A)
Delays and Sequential Power-up Power Switching Auto Switching - In Event of Power Failure Transfer Time 4-8ms Out of Phase Transfers Yes Front Panel HMI LED Overlay Yes Rear Panel LED Overlay Yes Quantity Of Inputs 2 (Dual Input) 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 (10kAIC Rated) Switch Breaker/Switch Combination LCD Touchscreen Display / Auto Oriented Yes Indicators - LED(s) 12 Power Cable Wire Gauge 10/3 Power Cable Length 10ft / 3m Power Entry Location Rear Plug Type (2) NEMA L5-30P Twistlock Receptacle/Socket Type #1 NEMA 5-20R - Quantity on Rear 12 - Quantity on Rear 12 - Quantity per Breaker 6 - Style Individual - Voltage per Receptacle/Socket 120V Network Connection Protocols Supported DHCP, HTTP, HTTPS, IPv4, IPv6, LDAP, NTP, RADIUS, RSTP, SSH, SMTP, SNMP (V1/V2c/v3), Syslog, TACACS+, Modbus TCI		
Transfer Time	Remote Power Management	
Out of Phase Transfers Yes Front Panel HMI LED Overlay Yes Rear Panel LED Overlay Yes Quantity Of Inputs 2 (Dual Input) 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 (10kAIC Rated) Switch Breaker/Switch Combination LCD Touchscreen Display / Auto Oriented Yes Indicators - LED(s) 12 Power Cable Wire Gauge 10/3 Power Entry Location Rear Plug Type (2) NEMA L5-30P Twistlock Receptacle/Socket Type #1 NEMA 5-20R - Quantity on Rear 12 - Quantity on Rear 14 - Outing per Receptacle/Socket 120V 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 TCI	Power Switching	Auto Switching - In Event of Power Failure
Front Panel HMI LED Overlay Rear Panel LED Overlay Yes Quantity Of Inputs 2 (Dual Input) Voltage 100-120V Current 30A VA per Input (Load Capacity) Frequency 50/60Hz Over Current Protection (2) 20A Single Pole Magnetic Breakers (10kAIC Rated) Switch Breaker/Switch Combination LCD Touchscreen Display / Auto Oriented Yes Indicators - LED(s) 12 Power Cable Wire Gauge 10/3 Power Entry Location Rear Plug Type (2) NEMA L5-30P Twistlock Receptacle/Socket Type #1 NEMA 5-20R - Quantity on Rear 12 - Quantity on Rear 14 - Quantity on Rear 15 - Style 16 16 17 17 17 17 17 17 17 17	Transfer Time	<4-8ms
Rear Panel LED Overlay Quantity Of Inputs 2 (Dual Input) Voltage 100-120V Current 30A VA per Input (Load Capacity) 50/60Hz Over Current Protection (2) 20A Single Pole Magnetic Breakers (10kAIC Rated) Switch Breaker/Switch Combination LCD Touchscreen Display / Auto Oriented Yes Indicators - LED(s) 12 Power Cable Wire Gauge 10/3 Power Cable Length 10ft / 3m Power Entry Location Rear Plug Type (2) NEMA L5-30P Twistlock Receptacle/Socket Type #1 - Quantity on Rear - Style Individual - Voltage per Receptacle/Socket 120V Network Connection Protocols Supported DHCP, HTTP, HTTPS, IPv4, IPv6, LDAP, NTP, RADIUS, RSTP, SSH, SMTP, SNMP (v1/v2e/v3), Syslog, TACACS+, Modbus TCI	Out of Phase Transfers	Yes
Quantity Of Inputs 2 (Dual Input) 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 (10kAIC Rated) Switch Breaker/Switch Combination LCD Touchscreen Display / Auto Oriented Yes Indicators - LED(s) 12 Power Cable Wire Gauge 10/3 Power Cable Length 10ft / 3m Power Entry Location Rear Plug Type (2) NEMA L5-30P Twistlock Receptacle/Socket Type #1 NEMA 5-20R - Quantity on Rear 12 - Quantity on Rear 12 - Quantity per Breaker 6 - Style Individual - Voltage per Receptacle/Socket 120V 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 TCI	Front Panel HMI LED Overlay	Yes
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 (10kAIC Rated) Switch Breaker/Switch Combination LCD Touchscreen Display / Auto Oriented Yes Indicators - LED(s) 12 Power Cable Wire Gauge 10/3 Power Cable Length 10ft / 3m Power Entry Location Rear Plug Type (2) NEMA L5-30P Twistlock Receptacle/Socket Type #1 NEMA 5-20R - Quantity on Rear 12 - Quantity on Rear 6 - Style Individual - Voltage per Receptacle/Socket 120V 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 TCI	Rear Panel LED Overlay	Yes
Current 30A VA per Input (Load Capacity) 2.8kW (120V) Frequency 50/60Hz Over Current Protection (2) 20A Single Pole Magnetic Breakers (10kAIC Rated) Switch Breaker/Switch Combination LCD Touchscreen Display / Auto Oriented Yes Indicators - LED(s) 12 Power Cable Wire Gauge 10/3 Power Cable Length 10ft / 3m Power Entry Location Rear Plug Type (2) NEMA L5-30P Twistlock Receptacle/Socket Type #1 NEMA 5-20R - Quantity on Rear 12 - Quantity on Rear 6 - Style Individual - Voltage per Receptacle/Socket 120V 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 TCI	Quantity Of Inputs	2 (Dual Input)
VA per Input (Load Capacity) 2.8kW (120V) Frequency 50/60Hz Over Current Protection (2) 20A Single Pole Magnetic Breakers (10kAIC Rated) Switch Breaker/Switch Combination LCD Touchscreen Display / Auto Oriented Yes Indicators - LED(s) 12 Power Cable Wire Gauge 10/3 Power Cable Length 10ft / 3m Power Entry Location Rear Plug Type (2) NEMA L5-30P Twistlock Receptacle/Socket Type #1 NEMA 5-20R - Quantity on Rear 12 - Quantity per Breaker 6 - Style Individual - Voltage per Receptacle/Socket 120V 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 TCI	Voltage	100-120V
Frequency 50/60Hz Over Current Protection (2) 20A Single Pole Magnetic Breakers (10kAIC Rated) Switch Breaker/Switch Combination LCD Touchscreen Display / Auto Oriented Yes Indicators - LED(s) 12 Power Cable Wire Gauge 10/3 Power Cable Length 10ft / 3m Power Entry Location Rear Plug Type (2) NEMA L5-30P Twistlock Receptacle/Socket Type #1 NEMA 5-20R - Quantity on Rear 12 - Quantity per Breaker 6 - Style Individual - Voltage per Receptacle/Socket 120V 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 TCI	Current	30A
Over Current Protection (2) 20A Single Pole Magnetic Breakers (10kAIC Rated) Switch Breaker/Switch Combination LCD Touchscreen Display / Auto Oriented Yes Indicators - LED(s) 12 Power Cable Wire Gauge 10/3 Power Cable Length 10ft / 3m Power Entry Location Rear Plug Type (2) NEMA L5-30P Twistlock Receptacle/Socket Type #1 NEMA 5-20R - Quantity on Rear 12 - Quantity per Breaker - Style Individual - Voltage per Receptacle/Socket 120V 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 TCI	VA per Input (Load Capacity)	2.8kW (120V)
Switch Breaker/Switch Combination LCD Touchscreen Display / Auto Oriented Yes Indicators - LED(s) 12 Power Cable Wire Gauge 10/3 Power Cable Length 10ft / 3m Power Entry Location Rear Plug Type (2) NEMA L5-30P Twistlock Receptacle/Socket Type #1 NEMA 5-20R - Quantity on Rear 12 - Quantity per Breaker 6 - Style Individual - Voltage per Receptacle/Socket 120V 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 TCI	Frequency	50/60Hz
LCD Touchscreen Display / Auto Oriented Yes Indicators - LED(s) 12 Power Cable Wire Gauge 10/3 Power Cable Length 10ft / 3m Power Entry Location Rear Plug Type (2) NEMA L5-30P Twistlock Receptacle/Socket Type #1 NEMA 5-20R - Quantity on Rear 12 - Quantity per Breaker 6 - Style Individual - Voltage per Receptacle/Socket 120V 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 TCI	Over Current Protection	(2) 20A Single Pole Magnetic Breakers (10kAIC Rated)
Power Cable Wire Gauge 10/3 Power Cable Length 10ft / 3m Power Entry Location Rear Plug Type (2) NEMA L5-30P Twistlock Receptacle/Socket Type #1 NEMA 5-20R - Quantity on Rear 12 - Quantity per Breaker 6 - Style Individual - Voltage per Receptacle/Socket 120V 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 TCI	Switch	Breaker/Switch Combination
Power Cable Wire Gauge 10/3 Power Cable Length 10ft / 3m Power Entry Location Rear Plug Type (2) NEMA L5-30P Twistlock Receptacle/Socket Type #1 NEMA 5-20R - Quantity on Rear 12 - Quantity per Breaker 6 - Style Individual - Voltage per Receptacle/Socket 120V 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 TCI	LCD Touchscreen Display / Auto Oriented	Yes
Power Cable Length Power Entry Location Rear Plug Type (2) NEMA L5-30P Twistlock Receptacle/Socket Type #1 NEMA 5-20R - Quantity on Rear 12 - Quantity per Breaker 6 - Style Individual - Voltage per Receptacle/Socket 120V 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 TCI	Indicators - LED(s)	12
Power Entry Location Rear Plug Type (2) NEMA L5-30P Twistlock Receptacle/Socket Type #1 NEMA 5-20R - Quantity on Rear 12 - Quantity per Breaker 6 - Style Individual - Voltage per Receptacle/Socket 120V 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 TCI	Power Cable Wire Gauge	10/3
Plug Type (2) NEMA L5-30P Twistlock Receptacle/Socket Type #1 NEMA 5-20R - Quantity on Rear 12 - Quantity per Breaker 6 - Style Individual - Voltage per Receptacle/Socket 120V 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 TCI	Power Cable Length	10ft / 3m
Receptacle/Socket Type #1 - Quantity on Rear - Quantity per Breaker - Style - Individual - Voltage per Receptacle/Socket 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 TCI	Power Entry Location	Rear
- Quantity on Rear 12 - Quantity per Breaker 6 - Style Individual - Voltage per Receptacle/Socket 120V 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 TCI	Plug Type	(2) NEMA L5-30P Twistlock
- Quantity per Breaker 6 - Style Individual - Voltage per Receptacle/Socket 120V 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 TCI	Receptacle/Socket Type #1	NEMA 5-20R
- Style Individual - Voltage per Receptacle/Socket 120V 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 TCI	- Quantity on Rear	12
- Voltage per Receptacle/Socket 120V 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 TCI	- Quantity per Breaker	6
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 TCI	- Style	Individual
Protocols Supported DHCP, HTTP, HTTPS, IPv4, IPv6, LDAP, NTP, RADIUS, RSTP, SSH, SMTP, SNMP (v1/v2c/v3), Syslog, TACACS+, Modbus TCI	- Voltage per Receptacle/Socket	120V
SSH, SMTP, SNMP (v1/v2c/v3), Syslog, TACACS+, Modbus TCI	Network Connection	Dual 10/100/1000Mbps Ethernet
Data Access Formats CSV datalog, JSON API, JSON datalog	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	19in / 483mm Horizontal Rackmount
Adjustable 4 Post Mounting (Range)	Yes (24" - 37")
2 Post Mounting Kit	Yes
Product Warranty	5-year limited warranty
Certification/Agency Approvals	UL & c-UL Listed 62368-1
Certification/Agency Approvals	RoHS Compliant
Certification/Agency Approvals	FCC Part 15 Class A Conformance
Chassis Dimensions (HxWxD)	3.39in x 17in x 18in / 87mm x 432mm x 457mm
Shipped Weight	12lbs (5.44kg)