

OVERVIEW

Upgradeable Switched Unit Level Monitored EC 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 #: VP5G30A8

Model Number: MGS5MGB1-24PH63-3PS6B2A10-S

Category: Switched

Sub Category: Unit Level Monitoring Power Configuration: 32A, 230V, 7.3kW

Physical Configuration: 66in / 1683mm, Vertical

Product Summary:

rPDU, Switched Unit Level Monitoring EC, 32A, 230V, 7.3kW, Vertical, (18) Locking IEC C13, (6) Locking IEC C19, 10ft / 3m power cord with 1P+N+E (IP44), 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:





1P+N+E (IP44)





Locking IEC C13 (Quantity: 18)

Locking IEC C19 (Quantity: 6)

Chassis Color Options:



To discuss color options, contact your local sales representative.

Product Specification and Options

System Features

deployment time with selfconfiguration of downstream devices.

current monitoring, Environmental monitoring via optional remote sensors, Daisy chain Ethernet connectivity, Local high visibility display. Input Monitoring Phase (A) Monitoring (Wth, W, VA, PF, V, A) Power Measurements Compliant with ANSI C12.1 and IEC 62053-21 at 1% Accuracy Class Requirements Circuit Monitoring Circuit/Breaker Current Measurements Independently Tested and Verified at 1% Accuracy Class Requirements Individual Outlet Switching with Optional User Defined Time Delays and Sequential Power-up Quantity Of Inputs 1 Voltage 200-240V Current 32A VA per Input (Load Capacity) 7.3kW (230V) Frequency 50/60Hz Over Current Protection (2) 16A Single Pole Magnetic Breakers (10kAIC Rated) Switch Breaker/Switch Combination LCD Touchscreen Display / Auto Oriented Yes Indicators - LED(s) 24 Power Cable Wire Gauge 4mmÅr H07RN-F Power Cable Length 10ft / 3m Power Entry Location Bottom Front Plug Type 1EC60309 1P + N + E, 32A, 250V, Splashproof IP44 Combined Total Receptacle/Socket Quantity 44 Receptacle/Socket Type #1 9 -U-Lock ICC 13 -U-Lock Color ID 2 Circuit = Orange, Green Individual -Voltage per Receptacle/Socket 230V Receptacle/Socket Type #2 -U-Lock ICC C19 -Ouantity per Breaker Pair 3 -U-Lock Color ID 2 Circuit = Orange, Green Individual -Voltage per Receptacle/Socket 230V Receptacle/Socket Type #2 -U-Lock ICC C19 -Ouantity per Breaker Pair 3 -U-Lock Color ID 2 Circuit = Orange, Green Individual -Voltage per Receptacle/Socket 230V Receptacle/Socket Type #2 -U-Lock ICC C19 -Ouantity per Breaker Pair 3 -U-Lock Color ID 2 Circuit = Orange, Green Individual -Voltage per Receptacle/Socket 230V Receptacle/Socket Type #2 -U-Lock ICC C19 -Ouantity per Breaker Pair 3 -U-Lock Color ID 2 Circuit = Orange, Green Individual -Voltage per Receptacle/Socket 230V Receptacle/Socket Type #2 -U-Lock ICC C19 -Ouantity per Breaker Pair 3 -U-Lock Color ID 2 Circuit = Orange, Green		
Power Measurements Compliant with ANSI C12.1 and IEC 62053- 21 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 Quantity Of Inputs 1 Voltage 200-240V Current 32A VA per Input (Load Capacity) 7.3kW (230V) Frequency 50/60Hz Over Current Protection (2) 16A Single Pole Magnetic Breakers (10kAIC Rated) Switch Breaker/Switch Combination LCD Touchscreen Display / Auto Oriented Yes Indicators - LED(s) 24 Power Cable Wire Gauge 4mmå* H07RN-F Power Cable Length 10ft / 3m Power Entry Location Bottom Front Plug Type IEC60309 IP + N + E, 32A, 250V, Splashproof IP44 Combined Total Receptacle/Socket Quantity 4 Receptacle/Socket Type #1 U-Lock IEC C13 - Quantity on Face 18 - Quantity on Face 18 - Quantity per Breaker Pair 9 - U-Lock Color ID 2 Circuit = Orange, Green Individual - Voltage per Receptacle/Socket 230V Receptacle/Socket Type #2 U-Lock IEC C19 - Quantity on Face 6 - Quantity per Breaker Pair 3 - U-Lock Color ID 2 Circuit = Orange, Green Individual - Voltage per Receptacle/Socket 230V Receptacle/Socket Type #2 U-Lock IEC C19 - Quantity per Breaker Pair 3 - U-Lock Color ID 2 Circuit = Orange, Green Individual - Voltage per Receptacle/Socket 230V Receptacle/Socket Type #2 U-Lock IEC C19 - Quantity per Breaker Pair 3 - U-Lock Color ID 2 Circuit = Orange, Green Individual - Voltage per Receptacle/Socket 230V Retwork 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 TCP	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 Outlet Switching with Optional User Defined Time Delays and Sequential Power-up Quantity Of Inputs 1 Voltage 200-240V Current 32A VA per Input (Load Capacity) 7.3kW (230V) Frequency 50/60Hz Over Current Protection (2) 16A Single Pole Magnetic Breakers (10kAIC Rated) Switch Breaker/Switch Combination LCD Touchscreen Display / Auto Oriented Yes Indicators - LED(s) 24 Power Cable Wire Gauge 4mmÅr HO7RN-F Power Cable Length 10ft / 3m Power Entry Location Bottom Front Plug Type IEC60309 1P + N + E, 32A, 250V, Splashproof IP44 Combined Total Receptacle/Socket Quantity 24 Receptacle/Socket Type #1 U-Lock IEC C13 - Quantity on Face 18 - Quantity per Breaker Pair 9 - U-Lock Color ID 2 Circuit = Orange, Green Individual - Voltage per Receptacle/Socket 230V Receptacle/Socket Type #2 U-Lock IEC C19 - Quantity on Face 6 - Quantity per Breaker Pair 3 - U-Lock EC C19 - Quantity on Face 6 - Quantity per Breaker Pair 3 - U-Lock EC C19 - Quantity on Face 6 - Quantity per Breaker Pair 3 - U-Lock EC C19 - Quantity per Breaker Pair 3 - U-Lock EC C19 - Quantity per Breaker Pair 3 - U-Lock EC C19 - Quantity per Breaker Pair 3 - U-Lock EC C19 - Quantity per Breaker Pair 9 - U-Lock IEC C19 - Quantity per Breaker Pair 9 - U-Lock IEC C19 - Quantity per Breaker Pair 9 - U-Lock IEC C19 - Quantity per Breaker Pair 9 - U-Lock IEC C19 - Quantity per Breaker Pair 9 - U-Lock IEC C19 - Quantity per Breaker Pair 9 - U-Lock IEC C19 - Quantity per Breaker Pair 9 - U-Lock IEC C19 - Quantity per Breaker Pair 9 - U-Lock IEC C19 - Quantity per Breaker Pair 9 - U-Lock IEC C19 - Quantity per Breaker Pair 9 - U-Lock IEC C19 - Quantity per Breaker Pair 9 - U-Lock IEC C19	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 Quantity Of Inputs 1 Voltage 200-240V Current 32A VA per Input (Load Capacity) 7.3kW (230V) Frequency 50/60Hz Over Current Protection (2) 16A Single Pole Magnetic Breakers (10kAIC Rated) Switch Breaker/Switch Combination LCD Touchscreen Display / Auto Oriented Yes Indicators - LED(s) 24 Power Cable Wire Gauge 4mmÅr H07RN-F Power Cable Wire Gauge 50/609 1P + N + E, 32A, 250V, Splashproof IP44 Combined Total Receptacle/Socket Quantity 24 Receptacle/Socket Type #1 - Quantity on Face 18 - Quantity per Breaker Pair 9 - U-Lock Color ID 2 Circuit = Orange, Green Individual - Voltage per Receptacle/Socket 230V Receptacle/Socket Type #2 U-Lock IEC C19 - Quantity per Breaker Pair 3 - U-Lock Color ID 2 Circuit = Orange, Green Individual - Voltage per Receptacle/Socket 230V Receptacle/Socket Type #2 U-Lock IEC C19 - Quantity per Breaker Pair 3 - U-Lock Color ID 2 Circuit = Orange, Green Individual - Voltage per Receptacle/Socket 230V Receptacle/Socket Type #2 U-Lock IEC C19 - Quantity per Breaker Pair 3 - U-Lock Color ID 2 Circuit = Orange, Green Individual - Voltage per Receptacle/Socket 230V Receptacle/Socket Type #2 U-Lock Color ID 2 Circuit = Orange, Green Individual - 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, SNHP (v/I/v2c/v3), Syslog, TACACS+, Modbus TCP		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 Quantity Of Inputs 1 Voltage 200-240V Current 32A VA per Input (Load Capacity) 7.3kW (230V) Frequency 50/60Hz Over Current Protection (2) 16A Single Pole Magnetic Breakers (10kAIC Rated) Switch Breaker/Switch Combination LCD Touchscreen Display / Auto Oriented Yes Indicators - LED(s) 24 Power Cable Wire Gauge 4mmÅr H07RN-F Power Cable Length 10ft / 3m Power Entry Location Bottom Front Plug Type 1EC60309 1P + N + E, 32A, 250V, Splashproof IP44 Combined Total Receptacle/Socket Quantity 24 Receptacle/Socket Type #1 U-Lock IEC C13 -Quantity on Face 18 -Quantity per Breaker Pair 9 -U-Lock Color ID 2 Circuit = Orange, Green Individual -Voltage per Receptacle/Socket 230V Receptacle/Socket Type #2 U-Lock IEC C19 -Quantity on Face 6 -Quantity on Face 6 -Quantity on Face 16 -Quantity on Face 17 -Quantity on Face 18 -Voltage per Receptacle/Socket 230V Receptacle/Socket Type #2 U-Lock Color ID 2 Circuit = Orange, Green Individual -Voltage per Receptacle/Socket 230V Receptacle/Socket Type #2 -Quantity per Breaker Pair 3 -U-Lock Color ID 2 Circuit = Orange, Green Individual -Voltage per Receptacle/Socket 230V Receptacle/Socket Type #2 -Quantity per Breaker Pair 3 -U-Lock Color ID 2 Circuit = Orange, Green Individual -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,	Circuit Monitoring	Circuit / Breaker Monitoring (A)
Delays and Sequential Power-up		• • •
Voltage 200-240V Current 32A VA per Input (Load Capacity) 7.3kW (230V) Frequency 50/60Hz Over Current Protection (2) 16A Single Pole Magnetic Breakers (10kAIC Rated) Switch Breaker/Switch Combination LCD Touchscreen Display / Auto Oriented Yes Indicators - LED(s) 24 Power Cable Wire Gauge 4mmŲ H07RN-F Power Cable Length 10ft / 3m Power Entry Location Bottom Front Plug Type IEC60309 1P + N + E, 32A, 250V, Splashproof IP44 Combined Total Receptacle/Socket Quantity 24 Receptacle/Socket Type #1 U-Lock IEC C13 - Quantity on Face 18 - Quantity per Breaker Pair 9 - U-Lock Color ID 2 Circuit = Orange, Green - Style Individual - Voltage per Receptacle/Socket 230V Receptacle/Socket Pair 3 - U-Lock Color ID 2 Circuit = Orange, Green - Style Individual - Voltage per Receptacle/Socket 230V Network Connect	Remote Power Management	
Current 32A VA per Input (Load Capacity) 7.3kW (230V) Frequency 50/60Hz Over Current Protection (2) 16A Single Pole Magnetic Breakers (10kAIC Rated) Switch Breaker/Switch Combination LCD Touchscreen Display / Auto Oriented Yes Indicators - LED(s) 24 Power Cable Wire Gauge 4mmŲ H07RN-F Power Cable Length 10ft / 3m Power Entry Location Bottom Front Plug Type IEC60309 1P + N + E, 32A, 250V, Splashproof IP44 Combined Total Receptacle/Socket Quantity 24 Receptacle/Socket Type #1 U-Lock IEC C13 - Quantity on Face 18 - Quantity per Breaker Pair 9 - U-Lock Color ID 2 Circuit = Orange, Green - Style Individual - Voltage per Receptacle/Socket 230V Receptacle/Socket Type #2 U-Lock IEC C19 - Quantity per Breaker Pair 3 - U-Lock Color ID 2 Circuit = Orange, Green - Style Individual - Voltage per Receptacle/Socket 330V Receptacle/Socket Type #2 U-Lock IEC C19 - Style Individual - Voltage per Receptacle/Socket 320V Receptacle Socket Type #2 U-Lock IEC C19 - Style Individual - 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	Quantity Of Inputs	1
VA per Input (Load Capacity) 7.3kW (230V) Frequency 50/60Hz Over Current Protection (2) 16A Single Pole Magnetic Breakers (10kAIC Rated) Switch Breaker/Switch Combination LCD Touchscreen Display / Auto Oriented Yes Indicators - LED(s) 24 Power Cable Wire Gauge 4mmŲ H07RN-F Power Cable Length 10ft / 3m Power Entry Location Bottom Front Plug Type IEC60309 1P + N + E, 32A, 250V, Splashproof IP44 Combined Total Receptacle/Socket Quantity 24 Receptacle/Socket Type #1 U-Lock IEC C13 - Quantity on Face 18 - Quantity per Breaker Pair - U-Lock Color ID 2 Circuit = Orange, Green Individual - Voltage per Receptacle/Socket 30V Receptacle/Socket Type #2 U-Lock IEC C19 - Quantity per Breaker Pair 3 - U-Lock Color ID 2 Circuit = Orange, Green - Guantity per Breaker Pair 3 - U-Lock Color ID 2 Circuit = Orange, Green - Guantity per Breaker Pair 3 - U-Lock Color ID 2 Circuit = Orange, Green - Ouantity per Breaker Pair 3 - U-Lock Color ID 2 Circuit = Orange, Green - Style Individual - Voltage per Receptacle/Socket 230V Receptacle/Socket Type #2 U-Lock Color ID 2 Circuit = Orange, Green - Style Individual - 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	Voltage	200-240V
Frequency 50/60Hz Over Current Protection (2) 16A Single Pole Magnetic Breakers (10kAIC Rated) Switch Breaker/Switch Combination LCD Touchscreen Display / Auto Oriented Yes Indicators - LED(s) 24 Power Cable Wire Gauge 4mmŲ H07RN-F Power Cable Length 10ft / 3m Power Entry Location Bottom Front Plug Type IEC60309 1P + N + E, 32A, 250V, Splashproof IP44 Combined Total Receptacle/Socket Quantity 24 Receptacle/Socket Type #1 U-Lock IEC C13 - Quantity on Face 18 - Quantity per Breaker Pair 9 - U-Lock Color ID 2 Circuit = Orange, Green - Style Individual - Voltage per Receptacle/Socket 230V Receptacle/Socket Type #2 U-Lock IEC C19 - Quantity on Face 6 - Quantity per Breaker Pair 3 - U-Lock Color ID 2 Circuit = Orange, Green - U-Lock Color ID 2 Circuit = Orange, Green - U-Lock Color ID 2 Circuit = Orange, Green - U-Lock Color ID 2 Circuit = Orange, Green - U-Lock Color ID 2 Circuit = Orange, Green - U-Lock Color ID 2 Circuit = Orange, Green - U-Lock Color ID 2 Circuit = Orange, Green - U-Lock Color ID 2 Circuit = Orange, Green - U-Lock Color ID 2 Circuit = Orange, Green - U-Lock Color ID 2 Circuit = Orange, Green - U-Lock Color ID 2 Circuit = Orange, Green - U-Lock Color ID 2 Circuit = Orange, Green - U-Lock Color ID 2 Circuit = Orange, Green - U-Lock Color ID 2 Circuit = Orange, Green - U-Lock Color ID 2 Circuit = Orange, Green - U-Lock Color ID 3 Circuit = Orange, Green - U-Lock Color ID 3 Circuit = Orange, Green - U-Lock Color ID 3 Circuit = Orange, Green - U-Lock Color ID 3 Circuit = Orange, Green - U-Lock Color ID 3 Circuit = Orange, Green - U-Lock Color ID 3 Circuit = Orange, Green - U-Lock Color ID 3 Circuit = Orange, Green - U-Lock Color ID 3 Circuit = Orange, Green	Current	32A
Over Current Protection (2) 16A Single Pole Magnetic Breakers (10kAIC Rated) Switch Breaker/Switch Combination LCD Touchscreen Display / Auto Oriented Yes Indicators - LED(s) 24 Power Cable Wire Gauge 4mmŲ HO7RN-F Power Cable Length 10ft / 3m Power Entry Location Bottom Front Plug Type IEC60309 1P + N + E, 32A, 250V, Splashproof IP44 Combined Total Receptacle/Socket Quantity 24 Receptacle/Socket Type #1 U-Lock IEC C13 - Quantity on Face 18 - Quantity per Breaker Pair 9 - U-Lock Color ID 2 Circuit = Orange, Green - Style Individual - Voltage per Receptacle/Socket Type #2 U-Lock IEC C19 - Quantity on Face 6 - Quantity per Breaker Pair 3 - U-Lock Color ID 2 Circuit = Orange, Green - U-Lock IEC C19 - Quantity on Face 6 - Quantity on Face 6 - Quantity on Face 7 - Quantity on Face 9 -	VA per Input (Load Capacity)	7.3kW (230V)
Switch Breaker/Switch Combination LCD Touchscreen Display / Auto Oriented Yes Indicators - LED(s) 24 Power Cable Wire Gauge 4mmŲ H07RN-F Power Cable Length 10ft / 3m Power Entry Location Bottom Front Plug Type IEC60309 1P + N + E, 32A, 250V, Splashproof IP44 Combined Total Receptacle/Socket Quantity 24 Receptacle/Socket Type #1 U-Lock IEC C13 - Quantity on Face 18 - Quantity per Breaker Pair 9 - U-Lock Color ID 2 Circuit = Orange, Green - Style Individual - Voltage per Receptacle/Socket 230V Receptacle/Socket Type #2 U-Lock IEC C19 - Quantity on Face 6 - Quantity on Face 6 - Quantity on Face 6 - Quantity on Face 7 - U-Lock Color ID 2 Circuit = Orange, Green - U-Lock Color ID 2 Circuit = Orange, Green - U-Lock Color ID 2 Circuit = Orange, Green - U-Lock Color ID 2 Circuit = Orange, Green - U-Lock Color ID 2 Circuit = Orange, Green - U-Lock Color ID 2 Circuit = Orange, Green - U-Lock Color ID 2 Circuit = Orange, Green - Style Individual - 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	Frequency	50/60Hz
LCD Touchscreen Display / Auto Oriented Ves Indicators - LED(s) 24 Power Cable Wire Gauge 4mmŲ H07RN-F Power Cable Length 10ft / 3m Power Entry Location Bottom Front Plug Type IEC60309 1P + N + E, 32A, 250V, Splashproof IP44 Combined Total Receptacle/Socket Quantity 24 Receptacle/Socket Type #1 U-Lock IEC C13 - Quantity on Face 18 - Quantity per Breaker Pair 9 - U-Lock Color ID 2 Circuit = Orange, Green Individual - Voltage per Receptacle/Socket 1230V Receptacle/Socket Type #2 U-Lock IEC C19 - Quantity on Face 6 - Quantity on Face 6 - Quantity on Face 6 - Quantity per Breaker Pair 3 - U-Lock Color ID 2 Circuit = Orange, Green Individual - Voltage per Receptacle/Socket 230V Receptacle/Socket Type #2 U-Lock Golor ID 2 Circuit = Orange, Green Individual - 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	Over Current Protection	(2) 16A Single Pole Magnetic Breakers (10kAIC Rated)
Indicators - LED(s) 24 Power Cable Wire Gauge 4mm² H07RN-F Power Cable Length 10ft / 3m Power Entry Location Bottom Front Plug Type 1EC60309 1P + N + E, 32A, 250V, Splashproof IP44 Combined Total Receptacle/Socket Quantity 24 Receptacle/Socket Type #1 - U-Lock IEC C13 - Quantity on Face 18 - Quantity per Breaker Pair - U-Lock Color ID 2 Circuit = Orange, Green Individual - Voltage per Receptacle/Socket 230V Receptacle/Socket Type #2 U-Lock IEC C19 - Quantity on Face 6 - Quantity on Face - Quantity per Breaker Pair 3 - U-Lock Color ID 2 Circuit = Orange, Green - Style Individual - Voltage per Receptacle/Socket 230V Receptacle/Socket Type #2 U-Lock IEC C19 - Quantity per Breaker Pair 3 - U-Lock Color ID 2 Circuit = Orange, Green - Style Individual - 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	Switch	Breaker/Switch Combination
Power Cable Wire Gauge 4mmŲ H07RN-F Power Cable Length 10ft / 3m Power Entry Location Bottom Front Plug Type IEC60309 1P + N + E, 32A, 250V, Splashproof IP44 Combined Total Receptacle/Socket Quantity 24 Receptacle/Socket Type #1 U-Lock IEC C13 - Quantity on Face 18 - Quantity per Breaker Pair 9 - U-Lock Color ID 2 Circuit = Orange, Green - Style Individual - Voltage per Receptacle/Socket 230V Receptacle/Socket Type #2 U-Lock IEC C19 - Quantity on Face 6 - Quantity on Face 6 - Quantity per Breaker Pair 3 - U-Lock Color ID 2 Circuit = Orange, Green - Style Individual - Voltage per Receptacle/Socket 230V Receptacle/Socket Type #2 U-Lock IEC C19 - Quantity on Face 6 - Quantity on Face 10-Lock Color ID 2 Circuit = Orange, Green - Style Individual - 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	LCD Touchscreen Display / Auto Oriented	Yes
Power Cable Length Power Entry Location Bottom Front Plug Type IEC60309 1P + N + E, 32A, 250V, Splashproof IP44 Combined Total Receptacle/Socket Quantity 24 Receptacle/Socket Type #1 U-Lock IEC C13 - Quantity on Face 18 - Quantity per Breaker Pair 9 - U-Lock Color ID 2 Circuit = Orange, Green Individual - Voltage per Receptacle/Socket 230V Receptacle/Socket Type #2 U-Lock IEC C19 - Quantity on Face 6 - Quantity per Breaker Pair 3 - U-Lock Color ID 2 Circuit = Orange, Green Individual - Voltage per Receptacle/Socket 30V Receptacle/Socket Type #2 U-Lock IEC C19 - Quantity on Face 6 - Quantity per Breaker Pair 3 - U-Lock Color ID 2 Circuit = Orange, Green Individual - 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	Indicators - LED(s)	24
Power Entry Location Bottom Front Plug Type IEC60309 IP + N + E, 32A, 250V, Splashproof IP44 Combined Total Receptacle/Socket Quantity 24 Receptacle/Socket Type #1 U-Lock IEC C13 - Quantity on Face 18 - Quantity per Breaker Pair - U-Lock Color ID 2 Circuit = Orange, Green - Style Individual - Voltage per Receptacle/Socket 230V Receptacle/Socket Type #2 U-Lock IEC C19 - Quantity on Face 6 - Quantity on Face - Quantity per Breaker Pair 3 - U-Lock Color ID 2 Circuit = Orange, Green - Style Individual - 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	Power Cable Wire Gauge	4mm² H07RN-F
Plug Type IEC60309 1P + N + E, 32A, 250V, Splashproof iP44 Combined Total Receptacle/Socket Quantity Receptacle/Socket Type #1 - Quantity on Face 18 - Quantity per Breaker Pair 9 - U-Lock Color ID 2 Circuit = Orange, Green Individual - Voltage per Receptacle/Socket 230V Receptacle/Socket Type #2 - Quantity on Face 6 - Quantity on Face 6 - Quantity per Breaker Pair 3 - U-Lock Color ID 2 Circuit = Orange, Green Individual - Voltage per Receptacle/Socket 30V Receptacle/Socket Type #2 - Quantity on Face 6 - Quantity per Breaker Pair 3 - U-Lock Color ID 2 Circuit = Orange, Green Individual - 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	Power Cable Length	10ft / 3m
Combined Total Receptacle/Socket Quantity Receptacle/Socket Type #1 - Quantity on Face - Quantity per Breaker Pair - U-Lock Color ID - Style - Individual - Voltage per Receptacle/Socket - Quantity on Face - Quantity per Breaker Pair - U-Lock Color ID - 2 Circuit = Orange, Green - Quantity on Face - Quantity on Face - Quantity per Breaker Pair - U-Lock Color ID - Style Individual - 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	Power Entry Location	Bottom Front
Receptacle/Socket Type #1 - Quantity on Face - Quantity per Breaker Pair - U-Lock Color ID - Style - Voltage per Receptacle/Socket - Quantity on Face - Quantity per Breaker Pair - U-Lock Color ID - Style Individual - Voltage per Receptacle/Socket 230V Receptacle/Socket Type #2 U-Lock IEC C19 - Quantity per Breaker Pair 3 - U-Lock Color ID 2 Circuit = Orange, Green Individual - 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	Plug Type	IEC60309 1P + N + E, 32A, 250V, Splashproof IP44
- Quantity on Face 18 - Quantity per Breaker Pair 9 - U-Lock Color ID 2 Circuit = Orange, Green - Style Individual - Voltage per Receptacle/Socket 230V Receptacle/Socket Type #2 U-Lock IEC C19 - Quantity on Face 6 - Quantity per Breaker Pair 3 - U-Lock Color ID 2 Circuit = Orange, Green - Style Individual - 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	Combined Total Receptacle/Socket Quantity	24
- Quantity per Breaker Pair - U-Lock Color ID - Style - Individual - Voltage per Receptacle/Socket - Quantity on Face - Quantity per Breaker Pair - U-Lock Color ID - Style - Quantity per Breaker Pair - U-Lock Color ID - Style - Individual - Voltage per Receptacle/Socket - Quantity per Breaker Pair - U-Lock Color ID - Style - Individual - Voltage per Receptacle/Socket - 230V - 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	Receptacle/Socket Type #1	U-Lock IEC C13
- U-Lock Color ID 2 Circuit = Orange, Green Individual - Voltage per Receptacle/Socket 230 V Receptacle/Socket Type #2 - Quantity on Face - Quantity per Breaker Pair 3 - U-Lock Color ID 2 Circuit = Orange, Green Individual - Voltage per Receptacle/Socket 230 V 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	- Quantity on Face	18
- Style Individual - Voltage per Receptacle/Socket 230V Receptacle/Socket Type #2 U-Lock IEC C19 - Quantity on Face 6 - Quantity per Breaker Pair 3 - U-Lock Color ID 2 Circuit = Orange, Green - Style Individual - 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	- Quantity per Breaker Pair	9
- Voltage per Receptacle/Socket 230V Receptacle/Socket Type #2 - Quantity on Face - Quantity per Breaker Pair - U-Lock Color ID - Style - Individual - 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	- U-Lock Color ID	2 Circuit = Orange, Green
Receptacle/Socket Type #2 - Quantity on Face - Quantity per Breaker Pair - U-Lock Color ID - 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 TCP	- Style	Individual
- Quantity on Face 6 - Quantity per Breaker Pair 3 - U-Lock Color ID 2 Circuit = Orange, Green - Style Individual - 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	- Voltage per Receptacle/Socket	230V
- Quantity per Breaker Pair - U-Lock Color ID 2 Circuit = Orange, Green - Style Individual - 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	Receptacle/Socket Type #2	U-Lock IEC C19
- U-Lock Color ID 2 Circuit = Orange, Green Individual - 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	- Quantity on Face	6
- Style Individual - 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	- Quantity per Breaker Pair	3
- 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	- U-Lock Color ID	2 Circuit = Orange, Green
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	- Style	Individual
Protocols Supported DHCP, HTTP, HTTPS, IPv4, IPv6, LDAP, NTP, RADIUS, RSTP, SSH, SMTP, SNMP (v1/v2c/v3), Syslog, TACACS+, Modbus TCP	- Voltage per Receptacle/Socket	230V
SSH, SMTP, SNMP (v1/v2c/v3), Syslog, TACACS+, Modbus TCP	Network Connection	Dual 10/100/1000Mbps Ethernet
Data Access Formats CSV datalog, JSON API, JSON datalog	Protocols Supported	
	Data Access Formats	CSV datalog, JSON API, JSON datalog
USB Support Yes	USB Support	Yes
IP Reset Button 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	Zero U
7938 Vertical Mounting Bracket Kit	Yes
Toolless Mounting Hardware - Center to Center Spacing	61.25in and 64.75in / 1556mm and 1645mm
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 Certification/Agency Approvals	Complies with IEC 62368-1 (DOC Available) Complies with EN 55032 and EN 55035
7	
Certification/Agency Approvals	Complies with EN 55032 and EN 55035
Certification/Agency Approvals Certification/Agency Approvals	Complies with EN 55032 and EN 55035 RoHS Compliant
Certification/Agency Approvals Certification/Agency Approvals Certification/Agency Approvals	Complies with EN 55032 and EN 55035 RoHS Compliant RCM Mark (EMC Only)
Certification/Agency Approvals Certification/Agency Approvals Certification/Agency Approvals Certification/Agency Approvals	Complies with EN 55032 and EN 55035 RoHS Compliant RCM Mark (EMC Only) China RoHS
Certification/Agency Approvals Certification/Agency Approvals Certification/Agency Approvals Certification/Agency Approvals Certification/Agency Approvals	Complies with EN 55032 and EN 55035 RoHS Compliant RCM Mark (EMC Only) China RoHS C _P Mark