

OVERVIEW

Upgradeable Switched Outlet Level Monitored rPDUs provide reliable power distribution to critical IT equipment while delivering individual outlet level control and a comprehensive view of outlet level power usage via remote network access. Includes environmental monitoring capabilities to obtain realtime environmental metrics. With the Geist Upgradeable hot-swap technology, users may easily update the rPDU technology with the addition of the appropriate Interchangeable Monitoring Device (IMD) as business needs change.

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 outlet-level power monitoring options offer quick access to critical power usage information down to the device level to evaluate energy usage trends and maximize uptime.
- **Environmental monitoring** capabilities with the addition of optional environmental sensors ensure users have critical infrastructure data at their fingertips to prevent climate-related equipment failure and system downtime.
- Fault-Tolerant Daisy Chaining with RSTP simplifies intelligent rPDU connectivity and ensures data is reported even when a break in the network chain occurs. Supports up to 40 rPDUs.

Part #: VP7UU0A0

Model Number: DUU5M4W1-36PT67-1S02A9K00-S-A

Category: Switched

Sub Category: Outlet Level Monitoring

Power Configuration: Variable, Variable, 11.0kW Physical Configuration: 72in / 1829mm, Vertical

Product Summary: rPDU, Switched Outlet Level Monitoring EC, 11.0kW, Variable Power Configuration,

Vertical, (30) Locking IEC C13, (6) Locking IEC C19, Universal Inlet, Black Powder Coat.

Monitoring: Input and Outlet power monitoring with Outlet switching. Environmental monitoring

via optional remote sensors. Daisy chain ethernet connectivity. Local high visibility

Plug Form: Receptacle:







Universal Inlet

Locking IEC C13 (Quantity: 30)

Locking IEC C19

Chassis Color Options:



To discuss color options, contact your local sales representative.

Product Specification and Options

System Features

Monitoring Input and Outlet power monitoring with Outlet switching. Environmental monitoring via optional remote sensors. Daisy chain ethernet connectivity. Local high visibility display.

Daisy-chain up to 50 devices on a single IP address and reduce deployment time with selfconfiguration of downstream devices.

Input Monitoring Total Unit Monitoring (WM), W, VA, PF) Phase Monitoring (WM), W, VA, PF, V, A) Power Measurements Compliant with ANSI C121 and IEC 62053- 21 at 1% Accuracy Class Requirements Circuit Menitoring Circuit Fleraker Monitoring (A) Circuit Breaker Current Measurements Independently Tested and Verified at 1% Accuracy Outlet Monitoring Outlet Monitoring Outlet Monitoring (WM), W, VA, PF, V, A) Power Measurements Compliant with ANSI C121 and IEC 62053- 21 at 1% Accuracy Class Requirements. Remote Power Management Individual Outlet Switching with Optional User Defined Time Delays and Sequential Power-up Delays and Sequential Power-up Class Requirements. 1 Maximum Input Power (Defined by Facility Side 24A Single Phase, 240 V Max, 11.0kW 24A 3 Phase DELTA, 240 V Max, 8.6kW 16A Three Phase WYE, 240/415V Max, 11.0kW 24A 3 Phase DELTA, 240 V Max, 8.6kW 16A Three Phase WYE, 240/415V Max, 11.0kW 24A 3 Phase DELTA, 240 V Max, 8.6kW 16A Three Phase WYE, 240/415V Max, 11.0kW 24A 3 Phase DELTA, 240 V Max, 11.0kW 24A 3 Phase DELTA, 240 V Max, 11.0kW 24A 3 Phase DELTA, 240 V Max, 8.6kW 16A Three Phase WYE, 240/415V Max, 11.0kW 24A 3 Phase DELTA, 240 V Max, 8.6kW 16A Three Phase WYE, 240 V Max, 11.0kW 24A 3 Phase DELTA, 240 V Max, 8.6kW 16A Three Phase WYE, 240 V Max, 11.0kW 24A 3 Phase DELTA, 240 V Max, 8.6kW 16A Three Phase WYE, 240 V Max, 11.0kW 24A 3 Phase DELTA, 240 V Max, 8.6kW 16A Three Phase WYE, 240 V Max, 11.0kW 24A 3 Phase DELTA, 240 V Max, 11.		
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Outlet Monitoring Outlet Monitoring (Whh, W, VA, PF, V, A) Power Measurement Compliant with ANSI C12.1 and IEC 62053- 21 at 1% Accuracy Class Requirements. Remote Power Management Individual Outlet Switching with Optional User Defined Time Delays and Sequential Power-up Quantity Of Inputs 1 Maximum Input Power (Defined by Facility Side Cable) Also Phase, 240V Max, 11.0kW 24.4 3 Phase DELTA, 240V Max, 11.0kW 24.6 Three Phase WYE, 240/415V Max, 11.0kW 24.7 Three Phase WYE, 240/415V Max, 11.0kW 24.8 Three Phase Phase Phase Phase WYE, 240/415V Max, 11.0kW 24.8 Three Phase Ph		Circuit/Breaker Current Measurements Independently Tested
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Remote Power Management Individual Outlet Switching with Optional User Defined Time Delays and Sequential Power-up Quantity Of Inputs 1 Maximum Input Power (Defined by Facility Side Cable) 48A Single Phase, 240V Max, 11.0kW 24A 3 Phase DELTA, 240V Max, 8.6kW 16A Three Phase WYE, 240/415V Max, 11.0kW 24A 3 Phase DELTA, 240V Max, 8.6kW 16A Three Phase WYE, 240/415V Max, 11.0kW 25/60 Phase DELTA, 240V Max, 8.6kW 16A Three Phase WYE, 240/415V Max, 11.0kW 26/60 Phase DELTA, 240V Max, 8.6kW 16A Three Phase WYE, 240/415V Max, 11.0kW 26/60 Phase DELTA, 240V Max, 8.6kW 16A Three Phase WYE, 240/415V Max, 11.0kW 26/60 Phase DELTA, 240V Max, 8.6kW 16A Three Phase WYE, 240/415V Max, 11.0kW 26/60 Phase DELTA, 240V Max, 8.6kW 16A Three Phase WYE, 240/415V Max, 11.0kW 26/60 Phase DELTA, 240V Max, 8.6kW 16A Three Phase WYE, 240/415V Max, 11.0kW 26/60 Phase DELTA, 240V Max, 8.6kW 16A Three Phase Phase WYE, 240/415V Max, 11.0kW 26/60 Phase DELTA, 240V Max, 8.6kW 16A Three Phase Phase WYE, 240/415V Max, 11.0kW 26/60 Phase DELTA, 240V Max, 8.6kW 16A Three Phase Phase WYE, 240/415V Max, 11.0kW 26/60 Phase DELTA, 240V Max, 8.6kW 16A Three Phase Phase WYE, 240/415V Max, 11.0kW 26/60 Phase, 240V Max, 8.6kW 16A Three Phase Phase WYE, 240/415V Max, 11.0kW 26/60 Phase, 240V Max, 8.6kW 16A Three Phase Phase WYE, 240/415V Max, 11.0kW 26/60 Phase, 240V Max, 8.6kW 16A Three Phase Phase WYE, 240/415V Max, 11.0kW 26/60 Phase DELTA, 240V Max, 8.6kW 16A Three Phase Phase WYE, 240/415V Max, 11.0kW 26/60 Phase, 240V Max, 8.6kW 10.0kW 26/60 Phase, 240V Max, 8.6kW 10.0kW 26/60 Phase DELTA, 240V Max, 8.6kW 10.0kW 26/60 Phase DELTA, 240V Max, 8.6kW 26/60 Phase DELTA, 240V Max, 8.6kW 26/60 Phase DELTA, 240V Max, 8.8kW 26/60 Phase DELTA, 240V	Outlet Monitoring	Outlet Monitoring (kWh, W, VA, PF, V, A)
Remote Power Management Individual Outlet Switching with Optional User Defined Time Delays and Sequential Power-up Quantity Of Inputs 1 Maximum Input Power (Defined by Facility Side Cable) 24A 3 Phase DELTA, 240V Max, 11.0kW 24A 3 Phase DELTA, 240V Max, 11.0kW 25O/60Hz Over Current Protection (3) 16A Double Pole Magnetic Breakers (10kAIC Rated) Switch Breaker/Switch Combination LCD Touchscreen Display / Auto Oriented Yes Indicators - LED(s) 36 Power Entry Location Pivoting Connector Plug Type Universal Inlet Combined Total Receptacle/Socket Quantity 36 Alternating Phase/Circuits Yes Receptacle/Socket Type #1 U-Lock IEC Ct3 - Quantity on Face 30 - Quantity per Breaker Pair 10 U-Lock Color ID 3 Circuit = Orange, Green, Blue Individual - Voltage per Receptacle/Socket Defined by Facility Side Cable Receptacle/Socket Type #2 - U-Lock IEC Ct9 - Quantity on Face 6 - Quantity on Face 6 - Quantity on Face - Quantity on Fa		Power Measurements Compliant with ANSI C12.1 and IEC 62053-
Delays and Sequential Power-up Quantity Of Inputs 1 Maximum Input Power (Defined by Facility Side Cable) 48.A Single Phase, 240V Max, 11.0kW 24.A 3 Phase DELTA, 240V Max, 11.0kW 50/60Hz Over Current Protection (3) 16A Double Pole Magnetic Breakers (10kAIC Rated) Switch Breaker/Switch Combination LCD Touchscreen Display / Auto Oriented Yes Indicators - LEDG) 36 Power Entry Location Pivoting Connector Plug Type Universal Inlet Combined Total Receptacle/Socket Quantity 36 Alternating Phase/Circuits Yes Receptacle/Socket Type #1 U-Lock IEC C13 -Quantity on Face 30 -Quantity per Breaker Pair 10 U-Lock Color ID 3 Circuit = Orange, Green, Blue Individual Voltage per Receptacle/Socket Defined by Facility Side Cable Receptacle/Socket Type #2 U-Lock IEC C19 -Quantity on Face 6 -Quantity on Face 6 -Quantity on Face 6 -Quantity on Face 10 U-Lock Color ID 3 Circuit = Orange, Green, Blue Individual -Voltage per Receptacle/Socket Defined by Facility Side Cable Receptacle/Socket Type #2 U-Lock IEC C19 -U-Lock Color ID 3 Circuit = Orange, Green, Blue -Voltage per Receptacle/Socket Defined by Facility Side Cable Network Connection Dual 10/100/1000Mbps Ethernet Protocols Supported DHCP, HTTP, HTTPS, IPv4, IPv6, LDAP, NTP, RADIUS, RSTP, SSH, SMTP, SNMP (v1/vzc/v3), Syslog, TACACS+, Modbus TCP Data Access Formats CSV datalog, JSON API, JSON datalog USB Support Yes		21 at 1% Accuracy Class Requirements.
Maximum Input Power (Defined by Facility Side Cable) 48.A Single Phase, 24.0V Max, 11.0kW 24A, 3 Phase DELTA, 240V Max, 8.6kW 16A Three Phase WYE, 24.0/415V Max, 11.0kW 50/60Hz Over Current Protection (3) 16A Double Pole Magnetic Breakers (10kAIC Rated) Switch Breaker/Switch Combination LCD Touchscreen Display / Auto Oriented Yes Indicators - LED(s) 36 Power Entry Location Pivoting Connector Plug Type Universal Inlet Combined Total Receptacle/Socket Quantity 36 Alternating Phase/Circuits Yes Receptacle/Socket Type #1 U-Lock IEC C13 - Quantity on Face 30 - Quantity on Face 30 - Quantity per Breaker Pair - U-Lock Color ID 3 Circuit = Orange, Green, Blue - Style Individual - Voltage per Receptacle/Socket Defined by Facility Side Cable Receptacle/Socket Type #2 - U-Lock IEC C19 - Quantity on Face 6 - Quantity on Face 6 - Quantity on Face 6 - Quantity on Face 10 - U-Lock Color ID 3 Circuit = Orange, Green, Blue - Voltage per Receptacle/Socket Defined by Facility Side Cable Receptacle/Socket Type #2 - U-Lock IEC C19 - Quantity on Face 6 - Quantity per Breaker Pair 2 - U-Lock Color ID 3 Circuit = Orange, Green, Blue - Voltage per Receptacle/Socket Defined by Facility Side Cable 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 TCP Data Access Formats CSV datalog, JSON API, JSON datalog USB Support Yes	Remote Power Management	
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16A Three Phase WYE, 240/415V Max, 11.0kW Frequency 50/60Hz Over Current Protection (3) 16A Double Pole Magnetic Breakers (10kAlC Rated) Switch Breaker/Switch Combination LCD Touchscreen Display / Auto Oriented Yes Indicators - LED(s) 36 Power Entry Location Pivoting Connector Plug Type Universal Inlet Combined Total Receptacle/Socket Quantity 36 Alternating Phase/Circuits Yes Receptacle/Socket Type #1 U-Lock IEC C13 - Quantity on Face 30 - Quantity per Breaker Pair 10 - U-Lock Color ID 3 Circuit = Orange, Green, Blue Individual - Voltage per Receptacle/Socket Defined by Facility Side Cable Receptacle/Socket Type #2 U-Lock IEC C19 - Quantity on Face 6 - Quantity on Face 6 - Quantity per Breaker Pair 2 - U-Lock Color ID 3 Circuit = Orange, Green, Blue Individual - Style Individual - U-Lock Color ID 3 Circuit = Orange, Green, Blue Defined by Facility Side Cable Receptacle/Socket Type #2 U-Lock Color ID 3 Circuit = Orange, Green, Blue Individual - Style Individual - Style Individual - Woltage per Receptacle/Socket Defined by Facility Side Cable Network Connection Dual 10/100/1000Mbps Ethere 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 Individual Yes		
Over Current Protection (3) 16A Double Pole Magnetic Breakers (10kAIC Rated) Switch Breaker/Switch Combination LCD Touchscreen Display / Auto Oriented Yes Indicators - LED(s) 36 Power Entry Location Pivoting Connector Plug Type Universal Inlet Combined Total Receptacle/Socket Quantity 36 Alternating Phase/Circuits Yes Receptacle/Socket Type #1 U-Lock IEC C13 - Quantity on Face 30 - Quantity on Face 30 - Quantity per Breaker Pair 10 - U-Lock Color ID 3 Circuit = Orange, Green, Blue - Style Individual - Voltage per Receptacle/Socket Defined by Facility Side Cable Receptacle/Socket Type #2 U-Lock IEC C19 - Quantity on Face 6 - Quantity on Face 6 - Quantity per Breaker Pair 2 - U-Lock Color ID 3 Circuit = Orange, Green, Blue Individual - Voltage per Receptacle/Socket Defined by Facility Side Cable Network Connection 2 Circuit = Orange, Green, Blue Individual - Voltage per Receptacle/Socket Defined by Facility Side Cable 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	Cable)	·
Switch Breaker/Switch Combination LCD Touchscreen Display / Auto Oriented Yes Indicators - LED(s) 36 Power Entry Location Pivoting Connector Plug Type Universal Inlet Combined Total Receptacle/Socket Quantity 36 Alternating Phase/Circuits Yes Receptacle/Socket Type #1 U-Lock IEC C13 - Quantity on Face 30 - Quantity on Face 30 - Quantity per Breaker Pair 10 - U-Lock Color ID 3 Circuit = Orange, Green, Blue - Style Individual - Voltage per Receptacle/Socket Defined by Facility Side Cable Receptacle/Socket Type #2 U-Lock IEC C19 - Quantity on Face 6 - Quantity on Face 6 - Quantity per Breaker Pair 2 - U-Lock Color ID 3 Circuit = Orange, Green, Blue Individual - Voltage per Receptacle/Socket Defined by Facility Side Cable Receptacle/Socket Type #2 U-Lock IEC C19 - Quantity on Face 6 - Quantity on Face 6 - Quantity per Breaker Pair 2 - U-Lock Color ID 3 Circuit = Orange, Green, Blue Individual - Voltage per Receptacle/Socket Defined by Facility Side Cable 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	Frequency	50/60Hz
LCD Touchscreen Display / Auto Oriented Indicators - LED(s) 36 Power Entry Location Pivoting Connector Plug Type Universal Inlet Combined Total Receptacle/Socket Quantity 36 Alternating Phase/Circuits Yes Receptacle/Socket Type #1 U-Lock IEC C13 - Quantity on Face 30 - Quantity per Breaker Pair 10 - U-Lock Color ID 3 Circuit = Orange, Green, Blue - Style Individual - Voltage per Receptacle/Socket Defined by Facility Side Cable Receptacle/Socket Type #2 U-Lock IEC C19 - Quantity on Face 6 - Quantity per Breaker Pair 2 - U-Lock Color ID 3 Circuit = Orange, Green, Blue - Style Individual - Voltage per Receptacle/Socket Defined by Facility Side Cable Receptacle/Socket Type #2 U-Lock IEC C19 - Quantity per Breaker Pair 2 - U-Lock Color ID 3 Circuit = Orange, Green, Blue - Style Individual - Voltage per Receptacle/Socket Defined by Facility Side Cable 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	Over Current Protection	(3) 16A Double Pole Magnetic Breakers (10kAIC Rated)
Indicators - LED(s) Power Entry Location Pivoting Connector Plug Type Universal Inlet Combined Total Receptacle/Socket Quantity 36 Alternating Phase/Circuits Yes Receptacle/Socket Type #1 - U-Lock IEC C13 - Quantity on Face 30 - Quantity per Breaker Pair - U-Lock Color ID 3 Circuit = Orange, Green, Blue - Style Individual - Voltage per Receptacle/Socket Defined by Facility Side Cable Receptacle/Socket Type #2 - U-Lock IEC C19 - Quantity on Face 6 - Quantity per Breaker Pair 2 - U-Lock Color ID 3 Circuit = Orange, Green, Blue Individual - Voltage per Receptacle/Socket Defined by Facility Side Cable Network Cone ID 3 Circuit = Orange, Green, Blue - Style Individual - Voltage per Receptacle/Socket Defined by Facility Side Cable Network Connection Dual 10/100/1000Mbps Ethernet Protocols Supported DHCP, HTTP, HTTPS, IPv4, IPv6, LDAP, NTP, RADIUS, RSTP, SSH, SMTP, SSH, SSH, SSH, SSH, SSH, SSH, SSH, SS	Switch	Breaker/Switch Combination
Power Entry Location Pivoting Connector Plug Type Universal Inlet Combined Total Receptacle/Socket Quantity 36 Alternating Phase/Circuits Yes Receptacle/Socket Type #1 U-Lock IEC C13 - Quantity on Face 30 - Quantity per Breaker Pair 10 - U-Lock Color ID 3 Circuit = Orange, Green, Blue - Style Individual - Voltage per Receptacle/Socket Defined by Facility Side Cable Receptacle/Socket Type #2 U-Lock IEC C19 - Quantity on Face 6 - Quantity per Breaker Pair 2 - U-Lock Color ID 3 Circuit = Orange, Green, Blue - Style Individual - Voltage per Receptacle/Socket Defined by Facility Side Cable Network Color ID 3 Circuit = Orange, Green, Blue - Voltage per Receptacle/Socket Defined by Facility Side Cable 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	LCD Touchscreen Display / Auto Oriented	Yes
Plug Type Universal Inlet Combined Total Receptacle/Socket Quantity 36 Alternating Phase/Circuits Yes Receptacle/Socket Type #1 U-Lock IEC C13 - Quantity on Face 30 - Quantity per Breaker Pair 10 - U-Lock Color ID 3 Circuit = Orange, Green, Blue - Style Individual - Voltage per Receptacle/Socket Defined by Facility Side Cable Receptacle/Socket Type #2 U-Lock IEC C19 - Quantity on Face 6 - Quantity per Breaker Pair 2 - U-Lock Color ID 3 Circuit = Orange, Green, Blue Individual - Style Individual - Style Individual - Style Individual - Style Individual - Voltage per Receptacle/Socket Defined by Facility Side Cable 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	Indicators - LED(s)	36
Combined Total Receptacle/Socket Quantity Alternating Phase/Circuits Yes Receptacle/Socket Type #1 - Quantity on Face Quantity per Breaker Pair - U-Lock Color ID 3 Circuit = Orange, Green, Blue - Voltage per Receptacle/Socket Defined by Facility Side Cable Receptacle/Socket Type #2 - Quantity on Face - Quantity on Face - Quantity on Face - Quantity on Face - Quantity per Breaker Pair 2 - U-Lock Color ID 3 Circuit = Orange, Green, Blue - Voltage per Receptacle/Socket Defined by Facility Side Cable Receptacle/Socket Type #2 - U-Lock Color ID 3 Circuit = Orange, Green, Blue - Voltage per Receptacle/Socket Defined by Facility Side Cable 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	Power Entry Location	Pivoting Connector
Alternating Phase/Circuits Receptacle/Socket Type #1 U-Lock IEC C13 - Quantity on Face Quantity per Breaker Pair - U-Lock Color ID 3 Circuit = Orange, Green, Blue - Style Individual - Voltage per Receptacle/Socket Defined by Facility Side Cable Receptacle/Socket Type #2 - Quantity on Face - Quantity per Breaker Pair 2 - U-Lock Color ID 3 Circuit = Orange, Green, Blue - Style Individual - Voltage per Receptacle/Socket Defined by Facility Side Cable Receptacle/Socket Type #2 - U-Lock Color ID 3 Circuit = Orange, Green, Blue - Style Individual - Voltage per Receptacle/Socket Defined by Facility Side Cable 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	Plug Type	Universal Inlet
Receptacle/Socket Type #1 -Quantity on Face 30 -Quantity per Breaker Pair 10 -U-Lock Color ID 3 Circuit = Orange, Green, Blue -Style Individual -Voltage per Receptacle/Socket Defined by Facility Side Cable Receptacle/Socket Type #2 -Quantity on Face 6 -Quantity per Breaker Pair 2 -U-Lock Color ID 3 Circuit = Orange, Green, Blue -Style Individual -Voltage per Receptacle/Socket Defined by Facility Side Cable Receptacle/Socket Type #2 U-Lock IEC C19 -Quantity per Breaker Pair 2 -U-Lock Color ID 3 Circuit = Orange, Green, Blue -Voltage per Receptacle/Socket Defined by Facility Side Cable 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	Combined Total Receptacle/Socket Quantity	36
- Quantity on Face 30 - Quantity per Breaker Pair 10 - U-Lock Color ID 3 Circuit = Orange, Green, Blue - Style Individual - Voltage per Receptacle/Socket Defined by Facility Side Cable Receptacle/Socket Type #2 U-Lock IEC C19 - Quantity on Face 6 - Quantity per Breaker Pair 2 - U-Lock Color ID 3 Circuit = Orange, Green, Blue - Style Individual - Voltage per Receptacle/Socket Defined by Facility Side Cable Network Connection Dual 10/100/1000/Mbps 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	Alternating Phase/Circuits	Yes
- Quantity per Breaker Pair - U-Lock Color ID - Style Individual - Voltage per Receptacle/Socket Defined by Facility Side Cable Receptacle/Socket Type #2 - Quantity on Face - Quantity per Breaker Pair 2 - U-Lock Color ID - Style Individual - Voltage per Receptacle/Socket Defined by Facility Side Cable - Quantity per Breaker Pair 2 - U-Lock Color ID - Style Individual - Voltage per Receptacle/Socket Defined by Facility Side Cable 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	Receptacle/Socket Type #1	U-Lock IEC C13
- U-Lock Color ID - Style Individual - Voltage per Receptacle/Socket Defined by Facility Side Cable Receptacle/Socket Type #2 - Quantity on Face - Quantity per Breaker Pair - U-Lock Color ID 3 Circuit = Orange, Green, Blue - U-Lock Color ID 3 Circuit = Orange, Green, Blue - Style Individual - Voltage per Receptacle/Socket Defined by Facility Side Cable Network Connection Dual 10/100/1000/Mbps 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	- Quantity on Face	30
- Style Individual - Voltage per Receptacle/Socket Defined by Facility Side Cable Receptacle/Socket Type #2 U-Lock IEC C19 - Quantity on Face 6 - Quantity per Breaker Pair 2 - U-Lock Color ID 3 Circuit = Orange, Green, Blue - Style Individual - Voltage per Receptacle/Socket Defined by Facility Side Cable 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	- Quantity per Breaker Pair	10
- Voltage per Receptacle/Socket Receptacle/Socket Type #2 - Quantity on Face - Quantity per Breaker Pair - U-Lock Color ID - Style - Uoltage per Receptacle/Socket - Voltage per Receptacle/Socket - Voltage per Receptacle/Socket - Defined by Facility Side Cable 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 - Voltage per Receptacle/Socket - CSV datalog, JSON API, JSON datalog - USB Support - Voltage per Receptacle/Socket - CSV datalog, JSON API, JSON datalog - Voltage per Receptacle/Socket - CSV datalog, JSON API, JSON datalog - Voltage per Receptacle/Socket - CSV datalog, JSON API, JSON datalog - Voltage per Receptacle/Socket - CSV datalog, JSON API, JSON datalog - Voltage per Receptacle/Socket - Voltage per Receptacle/Socket	- U-Lock Color ID	3 Circuit = Orange, Green, Blue
Receptacle/Socket Type #2 - Quantity on Face - Quantity per Breaker Pair 2 - U-Lock Color ID 3 Circuit = Orange, Green, Blue - Style Individual - Voltage per Receptacle/Socket Defined by Facility Side Cable 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	- Style	Individual
- Quantity on Face 6 - Quantity per Breaker Pair 2 - U-Lock Color ID 3 Circuit = Orange, Green, Blue - Style Individual - Voltage per Receptacle/Socket Defined by Facility Side Cable 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	- Voltage per Receptacle/Socket	Defined by Facility Side Cable
- Quantity per Breaker Pair - U-Lock Color ID 3 Circuit = Orange, Green, Blue - Style Individual - Voltage per Receptacle/Socket Defined by Facility Side Cable 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	Receptacle/Socket Type #2	U-Lock IEC C19
- U-Lock Color ID 3 Circuit = Orange, Green, Blue - Style Individual - Voltage per Receptacle/Socket Defined by Facility Side Cable 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	- Quantity on Face	6
- Style Individual - Voltage per Receptacle/Socket Defined by Facility Side Cable 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	- Quantity per Breaker Pair	2
- Voltage per Receptacle/Socket Defined by Facility Side Cable 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	- U-Lock Color ID	3 Circuit = Orange, Green, Blue
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	- Style	Individual
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	- Voltage per Receptacle/Socket	Defined by Facility Side Cable
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	Network Connection	Dual 10/100/1000Mbps Ethernet
USB Support Yes IP Reset Button Yes	Protocols Supported	
IP Reset Button Yes	Data Access Formats	CSV datalog, JSON API, JSON datalog
	USB Support	Yes
Hard Reboot Button 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	Zero U
4689 UPDU Mounting Bracket Kit	Yes
Toolless Mounting Hardware - Center to Center Spacing	61.25in and 64.75in / 1556mm and 1645mm
Country of Origin	USA, TAA Compliant and Buy American Act COTS Compliant
Product Warranty	5-year limited warranty
Certification/Agency Approvals	CE Marked
Certification/Agency Approvals	UL & c-UL Listed 62368-1
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	RCM Mark (EMC Only)
Certification/Agency Approvals	FCC Part 15 Class A Conformance
Certification/Agency Approvals	China RoHS
Certification/Agency Approvals	C _P Mark
Chassis Dimensions (LxWxD)	72in x 2in x 2.6in / 1829mm x 51mm x 66mm
Doghouse (D)	1.4in / 36mm
Shipped Weight	27lbs (12.25kg)