## Vertiv<sup>™</sup> Geist<sup>™</sup> rPDU



### **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

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# Part #: VP8965

Model Number: MNS3EGB1-24PH68-3TL21A0A10-S-A Category: Switched Sub Category: Unit Level Monitoring Power Configuration: 30A, 120/208V WYE, 8.6kW Physical Configuration: 66in / 1683mm, Vertical

 

 Product Summary:
 rPDU, Switched Unit Level Monitoring EC, 30A, 120/208V WYE, 8.6kW, Vertical, (18) Locking IEC C13, (6) Locking IEC C19, 10ft / 3m power cord with L21-30P, 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 LED display.

 Plug Form:
 Receptacle:



L21-30F



Locking IEC C19

(Quantity: 6)

Locking IEC C13 (Quantity: 18)

#### **Chassis Color Options:**



To discuss color options, contact your local sales representative.

#### **Product Specification and Options**

**System Features** 

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deployment time with selfconfiguration of downstream devices.

current monitoring. Environmental monitoring via optional inspit Monitoring         current monitoring. Environmental monitoring viability. LED display.           Input Monitoring         Total Unit Monitoring (Wh, W, VA, PF, Y, A)           Power Measurements Compliant with ANSI CE11 and IEC 62063 21 at % Accuracy Class Requirements         circuit/Breaker Monitoring (A)           Circuit/Breaker Current Measurements Independently Tested and Verified at 2% Accuracy         circuit/Breaker Current Measurements Independently Tested and Verified at 2% Accuracy           Remote Power Management         Individual Outet Switching with Optional User Defined Time Delays and Sequential Power-up           Quantity Of Inputs         1           Voltage         00-102/200-240V WYE           Current         30A x 3 Phase WE           Voltage         00/100/200-240V WYE           Current Protection         (3) 20A Double Pole Magnetic Breakers (SkAIC Rated)           Switch         Breaker/Switch Combination           Beroling I Potatable Digital Display         Yes           Power Cable Length         10/5           Power Cable Length         10/1/ 3m           Power Entry Location         1           Combined Total Receptacie/Socket Quantity         2           Quantity on Face         1           Quantity on Face         1           Quantity on Face         1 </th <th></th> <th></th>		
Phase (A, B, C) Monitoring (WW, 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 Monitoring (A)           Circuit/Breaker Current Measurements Independently Tested and Verified at 2% Accuracy         Individual Outlet Switching with Optional User Defined Time Delays and Sequential Power-up           Quantity Of Inputs         1           Voltage         100-120/200-240V WVE           Current         30A x 3 Phase WVE           Vaper Input (Load Capacity)         8.6kW (208V)           Frequency         50/60Hz           Over Current Protection         (3) 20A Double Pole Magnetic Breakers (SkAIC Rated)           Switch         Breaker/Switch Combination           Scrolling / Rotatable Digital Display         Yes           Power Cable Langth         10ft / 3m           Power Entry Location         810tom Front           Poly Type         Yes           Combined Total Receptacle/Socket Quantity         Yes           Quantity on Face         18           Quantity on Face         18           Quantity on Face         18           Quantity on Face         10/5 Circuit           Quantity on Face         1           Quantity on Face         18	Monitoring	current monitoring. Environmental monitoring via optional remote sensors. Daisy chain Ethernet connectivity. Local high
21 at 1% Accuracy Class Requirements       Circuit Monitoring       Circuit / Breaker Monitoring (A)       Circuit / Breaker Current Measurements Independently Tested and Verified at 2% Accuracy       Remote Power Management     Individual Out!s Switching with Optional User Defined Time Delays and Sequential Power-up       Quantity Of Inputs     1       Valage     100-120/200-240V WYE       Current     30A x 3 Phase WYE       Valer Input (Load Capacity)     8.6kW (208V)       Prequency     50/60Hz       Over Current Protection     (3) 20A Double Pole Magnetic Breakers (5kAIC Rated)       Switch     Breaker/Switch Combination       Scrolling / Rotatable Digital Display     Yes       Power Cable Length     10/f / 3m       Prover Cable Length     10/f / 3m       Power Cable Length     Ves       Combined Total Receptacle/Socket Quantity     24       Power Entry Location     8       Power Entry Location     1       Power Entry Location     6       Combined Total Receptacle/Socket Quantity     24       Power Entry Location     6       Countity on Face     10       Countity on Face     10       Quantity per Breaker and Phase Combination     6       Cuantity on Face     208V       Power Entry Locatio Prage, Green, Blue     10	Input Monitoring	• · · · · · · · · · · · · · · · · · · ·
Circuit/Breaker Current Measurements Independently Tested and Verfied at 2% Accuracy           Remote Power Management         Individual Outlet Switching with Optional User Defined Time Delays and Sequential Power-up           Quantity Of Inputs         1           Voltage         100-120/200-240V WYE           Current         30 A x 3 Phase WYE           Voltage         00-120/200-240V WYE           Current Quantity Of Inputs         8.6kW (208V)           Frequency         50/60Hz           Over Current Protection         (3) 20A Double Pole Magnetic Breakers (6kAIC Rated)           Switch         Breaker/Switch Combination           Scrolling / Rotatable Digital Display         Yes           Indicators - LED(s)         24           Power Cable Length         10/fs           Power Ca		Power Measurements Compliant with ANSI C12.1 and IEC 62053 21 at 1% Accuracy Class Requirements
and Verified at 2% Accuracy           Remote Power Management         Individual Outlet Switching with Optional User Defined Time Delays and Sequential Power-up           Quantity Of Inputs         1           Voltage         100-120/200-240V WYE           Current         30A x 3 Phase WYE           YA per Input (Load Capacity)         8.6kW (208V)           Frequency         50/60Hz           Over Current Protection         (3) 20A Double Pole Magnetic Breakers (5kAIC Rated)           Switch         Breaker/Switch Combination           Scrolling / Rotatable Digital Display         Yes           Indicators - LED(s)         24           Power Cable Length         10/5           Power Cable Length         10/5           Power Cable Length         10/5           Power Entry Location         Bottom Front           Plug Type         NEMA L21-30P Twistlock           Combined Total Receptacle/Socket Quantity         24           Quantity on Face         18           Quantity on Face         18           Quantity on Face         10/Lock IEC C13           Quantity on Face         10/Lock IEC C19           Quantity on Face         6           Quantity on Face         10/Lock IEC C19           Quantity on Face	Circuit Monitoring	Circuit / Breaker Monitoring (A)
Delays and Sequential Power-up           Quantity Of Inputs         1           Voltage         100-120/200-240V WYE           Current         30A x 3 Phase WYE           VA per Input (Load Capacity)         8.6kW (208V)           Frequency         50/60Hz           Over Current Protection         (3) 20A Double Pole Magnetic Breakers (5kAIC Rated)           Switch         Breaker/Switch Combination           Scrolling / Rotatable Digital Display         Yes           Power Cable Length         10/5           Combined Total Receptacle/Socket Countity         2           Quantity on Face         18		
Voltage         100-120/200-240V WYE           Current         30A x 3 Phase WYE           VA per Input (Load Capacity)         8.6kW (208V)           Frequency         50/60Hz           Over Current Protection         (3) 20A Double Pole Magnetic Breakers (5kAIC Rated)           Switch         Breaker/Switch Combination           Secrolling / Rotatable Digital Display         Yes           Indicators - LED(s)         24           Power Cable Length         10/5           Power Cable Length         10/5 <td< td=""><td>Remote Power Management</td><td></td></td<>	Remote Power Management	
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VA per Input (Load Capacity)       8.6kW (208V)         Frequency       50/60Hz         Over Current Protection       (3) 20 A Double Pole Magnetic Breakers (5kAIC Rated)         Switch       Breaker/Switch Combination         Scrolling / Rotatable Digital Display       Yes         Indicators - LED(s)       24         Power Cable Kire Gauge       10/5         Power Cable Length       10ft / 3m         Power Entry Location       Bottom Front         Plug Type       NEMA L21-30P Twistlock         Combined Total Receptacle/Socket Quantity       24         Alternating Phase/Circuits       Yes         Receptacle/Socket Type #1       U-Lock IEC C13         Ouantity on Face       18         -Quantity per Breaker and Phase Combination       6         -U-Lock Color ID       3 Circuit = Orange, Green, Blue         -Voltage per Receptacle/Socket Type #2       U-Lock IEC C19         -Quantity on Face       6         -Quantity per Breaker and Phase Combination       2         -Quantity on Face       3 Circuit = Orange, Green, Blue         -Quantity on Face       3 Circuit = Orange, Green, Blue         -Quantity on Face       1 Circuit = Orange, Green, Blue         -Quantity on Face       208V         Vol	Voltage	100-120/200-240V WYE
Frequency       50/60Hz         Over Current Protection       (3) 20A Double Pole Magnetic Breakers (5kAIC Rated)         Switch       Breaker/Switch Combination         Scrolling / Rotatable Digital Display       Yes         Indicators - LED(s)       24         Power Cable Wire Gauge       10/5         Power Cable Length       10ft / 3m         Power Cable Length       10ft / 3m         Power Entry Location       Bottom Front         Plug Type       NEMA L21-30P Twistlock         Combined Total Receptacle/Socket Quantity       24         Alternating Phase/Circuits       Yes         Receptacle/Socket Type #1       U-Lock IEC C13         Quantity per Breaker and Phase Combination       6         - Quantity per Breaker and Phase Combination       6         - Vulcack Color ID       3 Circuit = Orange, Green, Blue         - Vultage per Receptacle/Socket       208V         Receptacle/Socket Type #2       U-Lock IEC C19         - Quantity per Breaker and Phase Combination       2         - Quantity per Breaker and Phase Combination       2 <td>Current</td> <td>30A x 3 Phase WYE</td>	Current	30A x 3 Phase WYE
Diver Current Protection(3) 20A Double Pole Magnetic Breakers (SkAIC Rated)SwitchBreaker/Switch CombinationSerolling / Rotatable Digital DisplayYesIndicators - LED(s)24Power Cable Wire Gauge10/5Power Cable Length10ft / 3mPower Cable Length10ft / 3mPower Entry LocationBottom FrontPlug TypeNEMA L21-30P TwistlockCombined Total Receptacle/Socket Quantity24Alternating Phase/CircuitsYesReceptacle/Socket Type #1U-Lock IEC C13- Quantity on Face18- Quantity per Breaker and Phase Combination6- U-Lock Color ID3 Circuit = Orange, Green, Blue- StyleIndividual- Voltage per Receptacle/Socket208VReceptacle/Socket Type #2U-Lock IEC C19- Quantity on Face6- Quantity on Face2- Quantity on Face10- Quantity on Face2- Quantity on Face6- Quantity on Face208V- Quantity per Breaker and Phase Combination2- Quantity per Breaker and Phase Combination2 <td>VA per Input (Load Capacity)</td> <td>8.6kW (208V)</td>	VA per Input (Load Capacity)	8.6kW (208V)
Switch         Breaker/Switch Combination           Scroling / Rotatable Digital Display         Yes           Indicators - LED(s)         24           Power Cable Wire Gauge         10/5           Power Cable Length         10ft / 3m           Power Cable Length         10ft / 3m           Power Entry Location         Bottom Front           Plug Type         NEMA L21-30P Twistlock           Combined Total Receptacle/Socket Quantity         24           Alternating Phase/Circuits         Yes           Receptacle/Socket Type #1         U-Lock IEC C13           -Quantity on Face         18           -Quantity per Breaker and Phase Combination         6           -U-Lock Color ID         3 Circuit = Orange, Green, Blue           -Voltage per Receptacle/Socket         208V           -Quantity on Face         6           -Quantity per Breaker and Phase Combination         2           -Quantity on Face         3 Circuit = Orange, Green, Blue           -Quantity on Face         1           -Quantity on Face         208V           -Quantity per Breaker and Phase Combination         2           -Quantity per Breaker and Phase Combination         3 Circuit = Orange, Green, Blue           -Quantity per Breaker and Phase Combination	Frequency	50/60Hz
Scrolling / Rotatable Digital Display         Yes           Indicators - LED(s)         24           Power Cable Wire Gauge         10/5           Power Cable Length         10ft / 3m           Power Cable Length         10ft / 3m           Power Entry Location         Bottom Front           Plug Type         NEMA L21-30P Twistlock           Combined Total Receptacle/Socket Quantity         24           Alternating Phase/Circuits         Yes           Receptacle/Socket Type #1         U-Lock IEC C13           - Quantity on Face         18           - Quantity per Breaker and Phase Combination         6           - U-Lock Color ID         3 Circuit = Orange, Green, Blue           - Vultage per Receptacle/Socket Type #2         U-Lock IEC C19           - Quantity on Face         6           - Quantity on Face         3 Circuit = Orange, Green, Blue           - Vultage per Receptacle/Socket         208V           - Quantity on Face         3 Circuit = Orange, Green, Blue           - Outrity per Breaker and Phase Combination         2           - Quantity on Face         208V           - Quantity per Breaker and Phase Combination         2           - Vultock Color ID         3 Circuit = Orange, Green, Blue           - Vultage per Recept	Over Current Protection	(3) 20A Double Pole Magnetic Breakers (5kAIC Rated)
Indicators - LED(s)       24         Power Cable Wire Gauge       10/5         Power Cable Length       10ft / 3m         Power Entry Location       Bottom Front         Plug Type       NEMA L21-30P Twistlock         Combined Total Receptacle/Socket Quantity       24         Alternating Phase/Circuits       Yes         Receptacle/Socket Type #1       U-Lock IEC C13         -Quantity on Face       18         -Quantity per Breaker and Phase Combination       6         -U-Lock Color ID       3 Circuit = Orange, Green, Blue         -Vultage per Receptacle/Socket       208V         Receptacle/Socket Type #2       U-Lock IEC C19         -Quantity on Face       6         -Quantity on Face       3 Circuit = Orange, Green, Blue         -Quantity on Face       6         -Quantity on Face       208V         -Quantity on Face       208V         -Quantity on Face       208V         -Quantity per Breaker and Phase Combination       2         -Quantity on Face       208V         -Quantity on Face       208V         -Quantity on Face       208V         -Quantity per Breaker and Phase Combination       2         -Quantity per Breaker and Phase Combination       2 </td <td>Switch</td> <td>Breaker/Switch Combination</td>	Switch	Breaker/Switch Combination
Power Cable Wire Gauge       10/5         Power Cable Length       10ft / 3m         Power Entry Location       Bottom Front         Plug Type       NEMA L21-30P Twistlock         Combined Total Receptacle/Socket Quantity       24         Alternating Phase/Circuits       Yes         Receptacle/Socket Type #1       U-Lock IEC C13         - Quantity on Face       18         - Quantity per Breaker and Phase Combination       6         - U-Lock Color ID       3 Circuit = Orange, Green, Blue         - Voltage per Receptacle/Socket       208V         - Quantity on Face       6         - Quantity on Face       3 Circuit = Orange, Green, Blue         - Voltage per Receptacle/Socket       208V         - Quantity on Face       6         - Quantity on Face       10/ividual         - Quantity on Face       2         - Quantity on Face       2         - Quantity on Face       2         - Quantity on Face       10/ividual         - Voltage per Receptacle/Socket       208V         - Voltage per Receptacle/Socket       208V         - Voltage per Receptacle/Socket       208V         Network Connection       Dual 10/100/1000Mbps Ethernet         Protocols Supported	Scrolling / Rotatable Digital Display	Yes
Power Cable Length       10ft / 3m         Power Entry Location       Bottom Front         Plug Type       NEMA L21-30P Twistlock         Combined Total Receptacle/Socket Quantity       24         Alternating Phase/Circuits       Yes         Receptacle/Socket Type #1       U-Lock IEC C13         Ouantity on Face       18         Ouantity per Breaker and Phase Combination       6         -U-Lock Color ID       3 Circuit = Orange, Green, Blue         -Voltage per Receptacle/Socket       208V         Receptacle/Socket Type #2       U-Lock IEC C19         -Quantity per Breaker and Phase Combination       2         -Voltage per Receptacle/Socket       208V         Receptacle/Socket Type #2       U-Lock IEC C19         -Quantity per Breaker and Phase Combination       2         -Quantity per Breaker and Phase Combination       2         -Quantity on Face       6         -Quantity per Breaker and Phase Combination       2	Indicators - LED(s)	24
Power Entry Location       Bottom Front         Plug Type       NEMA L21-30P Twistlock         Combined Total Receptacle/Socket Quantity       24         Alternating Phase/Circuits       Yes         Receptacle/Socket Type #1       U-Lock IEC C13         Quantity on Face       18         Quantity per Breaker and Phase Combination       6         U-Lock Color ID       3 Circuit = Orange, Green, Blue         Style       Individual         Voltage per Receptacle/Socket       208V         Receptacle/Socket Type #2       U-Lock IEC C19         Quantity on Face       6         Quantity per Breaker and Phase Combination       2         Voltage per Receptacle/Socket       208V         Receptacle/Socket Type #2       U-Lock IEC C19         Quantity on Face       6         Quantity per Breaker and Phase Combination       2         U-Lock Color ID       3 Circuit = Orange, Green, Blue         Style       Individual         Voltage per Receptacle/Socket       208V         Network Connection       Dual 10/100/1000Mbps Ethernet         Protocols Supported       DHCP, HTTP, HTTPS, IPv4, IPv6, LDAP, NTP, RADIUS, RSTP, SNMP, (v1/v2c/v3), Syslog, TACACS+, Modbus TCP	Power Cable Wire Gauge	10/5
Plug Type       NEMA L21-30P Twistlock         Combined Total Receptacle/Socket Quantity       24         Alternating Phase/Circuits       Yes         Receptacle/Socket Type #1       U-Lock IEC C13         - Quantity on Face       18         - Quantity per Breaker and Phase Combination       6         - U-Lock Color ID       3 Circuit = Orange, Green, Blue         - Voltage per Receptacle/Socket       208V         Receptacle/Socket Type #2       U-Lock IEC C19         - Quantity on Face       6         - Quantity per Breaker and Phase Combination       2         - Quantity on Face       3 Circuit = Orange, Green, Blue         - Vulcok Color ID       3 Circuit = C19         - Quantity on Face       2         - Quantity per Breaker and Phase Combination       2         - Quantity per Breaker and Phase Combination       2         - Vulcok Color ID       3 Circuit = Orange, Green, Blue         - Style       Individual         - Vulcok Color ID       3 Circuit = Orange, Green, Blue         - Style       Individual         - Voltage per Receptacle/Socket       208V         Network Connection       Dual 10/100/1000Mbps Ethernet         Protocols Supported       Dual 10/1000/1000Mbps Ethernet <t< td=""><td>Power Cable Length</td><td>10ft / 3m</td></t<>	Power Cable Length	10ft / 3m
Combined Total Receptacle/Socket Quantity       24         Alternating Phase/Circuits       Yes         Receptacle/Socket Type #1       U-Lock IEC C13         - Quantity on Face       18         - Quantity per Breaker and Phase Combination       6         - U-Lock Color ID       3 Circuit = Orange, Green, Blue         - Style       Individual         - Voltage per Receptacle/Socket       208V         - Quantity on Face       6         - Quantity on Face       6         - Quantity on Face       1         - Voltage per Receptacle/Socket       208V         - Quantity on Face       6         - Quantity on Face       1         - Quantity on Face       1         - Voltage per Receptacle/Socket       208V         - Quantity on Face       6         - Quantity on Face       1         - Quantity per Breaker and Phase Combination       2         - U-Lock Color ID       3 Circuit = Orange, Green, Blue         - Vulcok Color ID       3 Circuit = Orange, Green, Blue         - Voltage per Receptacle/Socket       208V         Network Connection       Dual 10/100/1000Mbps Ethernet         Protocols Supported       DHCP, HTTP, HTTPS, IPv4, IPv6, LDAP, NTP, RADIUS, RSTP, SNS, SNTP, SNMP (v1/v2c/v3), S	Power Entry Location	Bottom Front
Alternating Phase/Circuits       Yes         Receptacle/Socket Type #1       U-Lock IEC C13         - Quantity on Face       18         - Quantity per Breaker and Phase Combination       6         - U-Lock Color ID       3 Circuit = Orange, Green, Blue         - VU-Lock Color ID       3 Circuit = Orange, Green, Blue         - Vultage per Receptacle/Socket       208V         Receptacle/Socket Type #2       U-Lock IEC C19         - Quantity on Face       6         - Quantity per Breaker and Phase Combination       2         - Quantity on Face       10         - Quantity per Breaker and Phase Combination       2         - Quantity per Breaker and Phase Combination       2         - Vul-Lock Color ID       3 Circuit = Orange, Green, Blue         - Vul-Lock Color ID       3 Circuit = Orange, Green, Blue         - Vul-Lock Color ID       3 Circuit = Orange, Green, Blue         - Vul-Lock Color ID       3 Circuit = Orange, Green, Blue         - Vul-Lock Color ID       208V         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 TSP	Plug Type	NEMA L21-30P Twistlock
Receptacle/Socket Type #1       U-Lock IEC C13         Quantity on Face       18         Quantity per Breaker and Phase Combination       6         -U-Lock Color ID       3 Circuit = Orange, Green, Blue         -Style       Individual         -Voltage per Receptacle/Socket       208V         Receptacle/Socket Type #2       U-Lock IEC C19         -Quantity on Face       6         -Quantity per Breaker and Phase Combination       2         -V-Lock Color ID       3 Circuit = Orange, Green, Blue         -Voltage per Receptacle/Socket       208V         Network Connection       Dual 10/100/1000Mbps Ethernet         Protocols Supported       DHCP, HTTP, HTTPS, IPv4, IPv6, LDAP, NTP, RADIUS, RSTP, SNPF, SN	Combined Total Receptacle/Socket Quantity	24
• Quantity on Face       18         • Quantity per Breaker and Phase Combination       6         • U-Lock Color ID       3 Circuit = Orange, Green, Blue         • Style       Individual         • Voltage per Receptacle/Socket       208V         Receptacle/Socket Type #2       U-Lock IEC C19         • Quantity on Face       6         • Quantity per Breaker and Phase Combination       2         • Quantity per Breaker and Phase Combination       2         • U-Lock Color ID       3 Circuit = Orange, Green, Blue         • U-Lock Color ID       3 Circuit = Orange, Green, Blue         • Voltage per Receptacle/Socket       208V         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	Alternating Phase/Circuits	Yes
Quantity per Breaker and Phase Combination       6         - U-Lock Color ID       3 Circuit = Orange, Green, Blue         - Style       Individual         - Voltage per Receptacle/Socket       208V         Receptacle/Socket Type #2       U-Lock IEC C19         - Quantity on Face       6         - Quantity per Breaker and Phase Combination       2         - U-Lock Color ID       3 Circuit = Orange, Green, Blue         - U-Lock Color ID       3 Circuit = Orange, Green, Blue         - Style       Individual         - Voltage per Receptacle/Socket       208V         Receptacle/Socket       208V         - U-Lock Color ID       3 Circuit = Orange, Green, Blue         - Style       Individual         - Voltage per Receptacle/Socket       208V         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 TCF	Receptacle/Socket Type #1	U-Lock IEC C13
- U-Lock Color ID       3 Circuit = Orange, Green, Blue         - Style       Individual         - Voltage per Receptacle/Socket       208V         Receptacle/Socket Type #2       U-Lock IEC C19         - Quantity on Face       6         - Quantity per Breaker and Phase Combination       2         - U-Lock Color ID       3 Circuit = Orange, Green, Blue         - U-Lock Color ID       3 Circuit = Orange, Green, Blue         - Voltage per Receptacle/Socket       208V         Retwork 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 TCF	- Quantity on Face	18
- Style       Individual         - Voltage per Receptacle/Socket       208V         Receptacle/Socket Type #2       U-Lock IEC C19         - Quantity on Face       6         - Quantity per Breaker and Phase Combination       2         - U-Lock Color ID       3 Circuit = Orange, Green, Blue         - Style       Individual         - Voltage per Receptacle/Socket       208V         Protocols Supported       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 TCF	- Quantity per Breaker and Phase Combination	6
• Voltage per Receptacle/Socket       208V         Receptacle/Socket Type #2       U-Lock IEC C19         • Quantity on Face       6         • Quantity per Breaker and Phase Combination       2         • U-Lock Color ID       3 Circuit = Orange, Green, Blue         • Vultage per Receptacle/Socket       208V         • Voltage per Receptacle/Socket       208V         • Protocols Supported       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 TCF	- U-Lock Color ID	3 Circuit = Orange, Green, Blue
Receptacle/Socket Type #2       U-Lock IEC C19         - Quantity on Face       6         - Quantity per Breaker and Phase Combination       2         - U-Lock Color ID       3 Circuit = Orange, Green, Blue         - Style       Individual         - Voltage per Receptacle/Socket       208V         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 TCF	- Style	Individual
• Quantity on Face       6         • Quantity per Breaker and Phase Combination       2         • U-Lock Color ID       3 Circuit = Orange, Green, Blue         • Style       Individual         • Voltage per Receptacle/Socket       208V         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 TCF	- Voltage per Receptacle/Socket	208V
• Quantity per Breaker and Phase Combination       2         • U-Lock Color ID       3 Circuit = Orange, Green, Blue         • Style       Individual         • Voltage per Receptacle/Socket       208V         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 TCF	Receptacle/Socket Type #2	U-Lock IEC C19
- U-Lock Color ID       3 Circuit = Orange, Green, Blue         - Style       Individual         - Voltage per Receptacle/Socket       208V         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 TCF	- Quantity on Face	6
- Style     Individual       - Voltage per Receptacle/Socket     208V       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 TCF	- Quantity per Breaker and Phase Combination	2
- Voltage per Receptacle/Socket     208V       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 TCF	- 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 TCF	- Style	Individual
Protocols Supported DHCP, HTTP, HTTPS, IPv4, IPv6, LDAP, NTP, RADIUS, RSTP, SSH, SMTP, SNMP (v1/v2c/v3), Syslog, TACACS+, Modbus TCF	- Voltage per Receptacle/Socket	208V
SSH, SMTP, SNMP (v1/v2c/v3), Syslog, TACACS+, Modbus TCF	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

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Yes
Yes
Yes
RS232 via RJ45
1 (Supports up to 16 Sensors)
60C / 140F
Black
Zero U
Yes
Yes 61.25in and 64.75in / 1556mm and 1645mm
61.25in and 64.75in / 1556mm and 1645mm
61.25in and 64.75in / 1556mm and 1645mm USA, TAA Compliant and Buy American Act COTS Compliant 5-year limited warranty if registered within 120 days of
61.25in and 64.75in / 1556mm and 1645mm USA, TAA Compliant and Buy American Act COTS Compliant 5-year limited warranty if registered within 120 days of purchase, otherwise warranty defaults to 3 years
61.25in and 64.75in / 1556mm and 1645mm USA, TAA Compliant and Buy American Act COTS Compliant 5-year limited warranty if registered within 120 days of purchase, otherwise warranty defaults to 3 years RoHS Compliant
61.25in and 64.75in / 1556mm and 1645mm         USA, TAA Compliant and Buy American Act COTS Compliant         5-year limited warranty if registered within 120 days of purchase, otherwise warranty defaults to 3 years         RoHS Compliant         FCC Part 15 Class A Conformance

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