

# **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 #: NS30007L

Model Number: MNS3EGB0-24PK33-2TL56A0A10-S-A

Category: Switched

Sub Category: Unit Level Monitoring

Power Configuration: 20A, 240/415V WYE, 11.5kW Physical Configuration: 66in / 1683mm, Vertical

Product Summary: rPDU, Switched Unit Level Monitoring EC, 20A, 240/415V WYE, 11.5kW, Vertical, (21)

Locking IEC C13, (3) Locking IEC C19, 10ft / 3m power cord with L22-20P, 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:







Locking IEC C13 (Quantity: 21)



Locking IEC C19 (Quantity: 3)

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



To discuss color options, contact your local sales representative.

deployment time with selfconfiguration of downstream devices.

# **Product Specification and Options**

### **System Features**

current monitoring, Environmental monitoring via optional remote sensors. Daisy chain Ethernet connectivity, Local high visibility LED display.  Input Monitoring  Total Unit Monitoring (kWh, W, VA, PF) Phase (A, B, C) Monitoring (kWh, W, VA, PF, V, A) Phase (A, B, C) Monitoring (kWh, W, VA, PF, V, A) Power Measurements Compliant with ANSI Ci21 and IEC 62053-21 at 1% Accuracy Class Requirements  Circuit Monitoring  Circuit J Breaker Monitoring (A) Circuit/Breaker Current Measurements independently Tested 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  200-240/346-415V WYE  Current  20A x 3 Phase WYE  VA per Input (Load Capacity) 11.5kW (240V)  Frequency  50/60Hz  Over Current Protection  None  Switch  No  Scrolling / Rotatable Digital Display  Yes Indicators - LED(s)  24  Power Cable Wire Gauge  12/5  Power Cable Length  10ft / 3m  Power Entry Location  Bottom Front  Plug Type  NEMA L22-20P Twistlock  Combined Total Receptacle/Socket Quantity  Yes  Receptacle/Socket Type #1  U-Lock IEC C13  - Quantity on Face  21  - Quantity on Face  3 Circuit = Orange, Green, Blue  Individual  - Voltage per Receptacle/Socket  1 U-Lock IEC C19  - Quantity per Phase  1 U-Lock Color ID  3 Circuit = Orange, Green, Blue  Individual  - U-Lock Color ID  3 Circuit = Orange, Green, Blue  Individual  - U-Lock Color ID  3 Circuit = Orange, Green, Blue  Individual  - U-Lock Color ID  3 Circuit = Orange, Green, Blue  Individual  - U-Lock Color ID  3 Circuit = Orange, Green, Blue  Individual  - U-Lock Color ID  3 Circuit = Orange, Green, Blue  Individual  - U-Lock Color ID  3 Circuit = Orange, Green, Blue  Individual  - U-Lock Color ID  3 Circuit = Orange, Green, Blue	•	
Phase (A, B, C) Monitoring (kWh, 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  Remote Power Management Individual Outlet Switching with Optional User Defined Time Delays and Sequential Power-up  Quantity Of Inputs 1 Voltage 200-240/346-415V WYE  Current 20A x 3 Phase WYE VA per Input (Load Capacity) 11.5kW (240V) Frequency 50/60Hz Over Current Protection None Switch No Scrolling / Rotatable Digital Display Yes Indicators - LED(s) 24 Power Cable Wire Gauge 12/5 Power Cable Length 10ft / 3m Power Entry Location Bottom Front Plug Type NEMA L22-20P Twistlock Combined Total Receptacle/Socket Quantity 4 Alternating Phase/Circuits Yes Receptacle/Socket Type #1 U-Lock IEC C13 - Quantity per Phase 7 - U-Lock Color ID 3 Circuit = Orange, Green, Blue - Style - Undage per Receptacle/Socket 10dividual - Voltage per Receptacle/Socket	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 2% Accuracy Remote Power Management Individual Outlet Switching with Optional User Defined Time Delays and Sequential Power-up Quantity Of Inputs 1 Voltage 200-240/346-415V WYE Current 20A x 3 Phase WYE VA per Input (Load Capacity) 11.5kW (240V) Frequency 50/60Hz Over Current Protection None Switch No Scrolling / Rotatable Digital Display Yes Indicators - LED(s) 24 Power Cable Wire Gauge 12/5 Power Cable Length 10ft / 3m Power Entry Location Bottom Front Plug Type NEMA L22-20P Twistlock Combined Total Receptacle/Socket Quantity Yes Receptacle/Socket Type #1 - Quantity per Phase 7 - U-Lock Color ID 3 Circuit = Orange, Green, Blue Individual - Voltage per Receptacle/Socket Individual	Input Monitoring	
Circuit/Breaker Current Measurements Independently Tested 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  200-240/346-415V WYE  Current  20A x 3 Phase WYE  VA per Input (Load Capacity)  11.5kW (240V)  Frequency  50/60Hz  Over Current Protection  None  Switch  No  Scrolling / Rotatable Digital Display  Yes  Indicators - LED(s)  24  Power Cable Wire Gauge  12/5  Power Cable Length  10ft / 3m  Power Entry Location  Bottom Front  Plug Type  NEMA L22-20P Twistlock  Combined Total Receptacle/Socket Quantity  24  Alternating Phase/Circuits  Yes  Receptacle/Socket Type #1  U-Lock IEC C13  - Quantity on Face  21  - Quantity on Face  21  - Quantity per Phase  7  - U-Lock Color ID  3 Circuit = Orange, Green, Blue  Individual  - Voltage per Receptacle/Socket  240V (L-N)  Receptacle/Socket Type #2  U-Lock IEC C19  - Quantity per Phase  1  - U-Lock Color ID  3 Circuit = Orange, Green, Blue  Individual  - Voltage per Receptacle/Socket  1 U-Lock IEC C19  - Quantity per Phase  1  - U-Lock Color ID  3 Circuit = Orange, Green, Blue  Individual  - Voltage per Receptacle/Socket  1 U-Lock Color ID  3 Circuit = Orange, Green, Blue  Individual		
and Verified at 2% Accuracy  Remote Power Management  Individual Outlet Switching with Optional User Defined Time Delays and Sequential Power-up  200-240/346-415V WYE  200-240/346-415V WYE  Current  20A x 3 Phase WYE  YA per Input (Load Capacity)  11.5kW (240V)  Frequency  50/60Hz  Over Current Protection  None  Switch  No  Scrolling / Rotatable Digital Display  Yes  Indicators - LED(s)  24  Power Cable Wire Gauge  12/5  Power Cable Length  10ft / 3m  Power Entry Location  Bottom Front  Plug Type  NEMA L22-20P Twistlock  Combined Total Receptacle/Socket Quantity  24  Alternating Phase/Circuits  Yes  Receptacle/Socket Type #1  U-Lock IEC C13  - Quantity per Phase  7  - U-Lock Color ID  3 Circuit = Orange, Green, Blue  Individual  - Voltage per Receptacle/Socket  1 U-Lock IEC C19  - Quantity per Phase  1  - U-Lock Color ID  3 Circuit = Orange, Green, Blue  Individual  - Voltage per Receptacle/Socket  1 U-Lock IEC C19  - Quantity per Phase  1  - U-Lock Color ID  3 Circuit = Orange, Green, Blue  Individual  - Voltage per Receptacle/Socket  1 U-Lock Color ID  3 Circuit = Orange, Green, Blue  Individual  - U-Lock Color ID  3 Circuit = Orange, Green, Blue  Individual  - U-Lock Color ID  3 Circuit = Orange, Green, Blue  Individual	Circuit Monitoring	Circuit / Breaker Monitoring (A)
Quantity Of Inputs 1  Voltage 200-240/346-415V WYE  Current 20A x 3 Phase WYE  VA per Input (Load Capacity) 11.5kW (240V)  Frequency 50/60Hz  Over Current Protection None  Switch No  Scrolling / Rotatable Digital Display Yes Indicators - LED(s) 24  Power Cable Wire Gauge 12/5  Power Cable Length 10ft / 3m  Power Entry Location Bottom Front  Plug Type NEMA L22-20P Twistlock  Combined Total Receptacle/Socket Quantity 24  Alternating Phase/Circuits Yes  Receptacle/Socket Type #1 U-Lock IEC C13  - Quantity per Phase 7  - U-Lock Color ID 3 Circuit = Orange, Green, Blue  - Ouantity on Face 3  - Quantity on Face 3  - Quantity on Face 3  - Cuantity on Face 40  - Cuantity on Face 3  - Cuantity on Face 3  - Cuantity on Face 40  - Cuantity on Face 40  - Cuantity on Face 5  - Cuantity on Face 7  - Cuantity on Face 8  - Cuantity on Face 9  - Cuantity on Face		
Voltage         200-240/346-415V WYE           Current         20A x 3 Phase WYE           VA per Input (Load Capacity)         11.5kW (240V)           Frequency         50/60Hz           Over Current Protection         None           Switch         No           Scrolling / Rotatable Digital Display         Yes           Indicators - LED(s)         24           Power Cable Wire Gauge         12/5           Power Cable Length         10ft / 3m           Power Entry Location         Bottom Front           Plug Type         NEMA L22-20P Twistlock           Combined Total Receptacle/Socket Quantity         24           Alternating Phase/Circuits         Yes           Receptacle/Socket Type #1         U-Lock IEC C13           - Quantity on Face         21           - Quantity per Phase         7           - U-Lock Color ID         3 Circuit = Orange, Green, Blue           - Style         Individual           - Voltage per Receptacle/Socket         240V (L-N)           Receptacle/Socket Type #2         U-Lock IEC C19           - Quantity per Phase         1           - U-Lock Color ID         3 Circuit = Orange, Green, Blue           - U-Lock Color ID         3 Circuit = Orange, Green, Blue	Remote Power Management	
Current         20A x 3 Phase WYE           VA per Input (Load Capacity)         11.5kW (240V)           Frequency         50/60Hz           Over Current Protection         None           Switch         No           Scrolling / Rotatable Digital Display         Yes           Indicators - LED(s)         24           Power Cable Wire Gauge         12/5           Power Entry Location         Bottom Front           Plug Type         NEMA L22-20P Twistlock           Combined Total Receptacle/Socket Quantity         24           Alternating Phase/Circuits         Yes           Receptacle/Socket Type #1         U-Lock IEC C13           - Quantity on Face         21           - Quantity per Phase         7           - U-Lock Color ID         3 Circuit = Orange, Green, Blue           - Voltage per Receptacle/Socket         240V (L-N)           Receptacle/Socket Type #2         U-Lock IEC C19           - Quantity on Face         3           - Quantity per Phase         1           - Quantity per Phase	Quantity Of Inputs	1
VA per Input (Load Capacity)  11.5kW (240V)  Frequency  50/60Hz  Over Current Protection  None  Switch  No  Scrolling / Rotatable Digital Display  Yes  Indicators - LED(s)  24  Power Cable Wire Gauge  12/5  Power Cable Length  10ft / 3m  Power Entry Location  Bottom Front  Plug Type  NEMA L22-20P Twistlock  Combined Total Receptacle/Socket Quantity  24  Alternating Phase/Circuits  Yes  Receptacle/Socket Type #1  U-lock IEC C13  - Quantity on Face  21  - Quantity per Phase  7  - U-Lock Color ID  3 Circuit = Orange, Green, Blue  - Voltage per Receptacle/Socket  1  - Quantity on Face  3  - Quantity per Phase  1  - U-Lock Color ID  3 Circuit = Orange, Green, Blue  - Lock Color ID  3 Circuit = Orange, Green, Blue  - Quantity per Phase  - Quantity per Phase  1  - Quantity per Phase  1  - Quantity per Phase  1  - U-Lock Color ID  3 Circuit = Orange, Green, Blue  Individual  - Voltage per Receptacle/Socket  1  - U-Lock Color ID  3 Circuit = Orange, Green, Blue  Individual  - Voltage per Receptacle/Socket  240V (L-N)	Voltage	200-240/346-415V WYE
Frequency Over Current Protection None Switch No Scrolling / Rotatable Digital Display Yes Indicators - LED(s) 24 Power Cable Wire Gauge 12/5 Power Cable Length 10ft / 3m Power Entry Location Bottom Front Plug Type NEMA L22-20P Twistlock Combined Total Receptacle/Socket Quantity 24 Alternating Phase/Circuits Yes Receptacle/Socket Type #1 U-Lock IEC C13 - Quantity on Face 21 - Quantity per Phase 7 - U-Lock Color ID 3 Circuit = Orange, Green, Blue Individual - Voltage per Receptacle/Socket Type #2 U-Lock IEC C19 - Quantity on Face 3 - Quantity on Face 3 - Quantity on Face 1 - Quantity on Face 3 - Quantity on Face 1 - Outage per Receptacle/Socket 1	Current	20A x 3 Phase WYE
Over Current Protection None  Switch No  Scrolling / Rotatable Digital Display Yes  Indicators - LED(s) 24  Power Cable Wire Gauge 12/5  Power Cable Length 10ft / 3m  Power Entry Location Bottom Front  Plug Type NEMA L22-20P Twistlock  Combined Total Receptacle/Socket Quantity 24  Alternating Phase/Circuits Yes  Receptacle/Socket Type #1 U-Lock IEC C13  - Quantity on Face 21  - Quantity per Phase 7  - U-Lock Color ID 3 Circuit = Orange, Green, Blue  - Style Individual  - Voltage per Receptacle/Socket Type #2 U-Lock IEC C19  - Quantity on Face 3  - Quantity on Face 1  - Quantity on Face 1  - Quantity on Face 2  - Quantity on Face 3  - Quantity on Face 1  - Quantity on Face 3  - Quantity on Face 3  - Quantity on Face 1  - Quantity on Face 3  - Quantity on Face 3  - Quantity on Face 1  - Quantity on Face 3  - Quantity on Face 3  - Quantity on Face 1  - Quantity on Face 3  - Quantity on Face 3  - Quantity on Face 3  - Quantity on Face 1  - Quantity on Face 3  - Quantity on Face 3  - Quantity on Face 3  - Quantity on Face 1  - Quantity on Face 3  - Quantity on Face 3  - Quantity on Face 3  - Quantity on Face 4  - Quantity on Face 4  - Quantity on Face 9  - Quantity on Face 9	VA per Input (Load Capacity)	11.5kW (240V)
Switch  Scrolling / Rotatable Digital Display  Yes  Indicators - LED(s)  24  Power Cable Wire Gauge  12/5  Power Cable Length  10ft / 3m  Power Entry Location  Bottom Front  Plug Type  NEMA L22-20P Twistlock  Combined Total Receptacle/Socket Quantity  24  Alternating Phase/Circuits  Yes  Receptacle/Socket Type #1  - Quantity on Face  21  - Quantity per Phase  7  - U-Lock Color ID  3 Circuit = Orange, Green, Blue  - Style  Individual  - Voltage per Receptacle/Socket  1  - Quantity on Face  3  - Quantity on Face  1  - U-Lock IEC C19  - Quantity on Face  3  - Quantity on Face  3  - Quantity on Face  1  - U-Lock Color ID  3 Circuit = Orange, Green, Blue  - Voltage per Receptacle/Socket  1  - U-Lock Color ID  3 Circuit = Orange, Green, Blue  - Individual  - Voltage Per Receptacle/Socket  1  - U-Lock Color ID  3 Circuit = Orange, Green, Blue  - Ouantity per Phase  1  - U-Lock Color ID  3 Circuit = Orange, Green, Blue  - Style  Individual	Frequency	50/60Hz
Scrolling / Rotatable Digital Display  Indicators - LED(s)  24  Power Cable Wire Gauge  12/5  Power Cable Length  10ft / 3m  Power Entry Location  Bottom Front  Plug Type  NEMA L22-20P Twistlock  Combined Total Receptacle/Socket Quantity  24  Alternating Phase/Circuits  Yes  Receptacle/Socket Type #1  U-Lock IEC C13  - Quantity on Face  21  - Quantity per Phase  7  - U-Lock Color ID  3 Circuit = Orange, Green, Blue  - Voltage per Receptacle/Socket  1  - Quantity on Face  3  - Quantity on Face  3  - Quantity on Face  1  - U-Lock IEC C19  - Quantity on Face  3  - Quantity on Face  3  - U-Lock IEC C19  - Quantity on Face  3  - U-Lock IEC C19  - Quantity on Face  3  - Quantity on Face  1  - U-Lock Color ID  3 Circuit = Orange, Green, Blue  - Voltage per Receptacle/Socket  1  - U-Lock Color ID  3 Circuit = Orange, Green, Blue  - U-Lock Color ID  3 Circuit = Orange, Green, Blue  - U-Lock Color ID  3 Circuit = Orange, Green, Blue  - U-Lock Color ID  3 Circuit = Orange, Green, Blue  - U-Lock Color ID  3 Circuit = Orange, Green, Blue  - U-Lock Color ID  3 Circuit = Orange, Green, Blue  - U-Lock Color ID  3 Circuit = Orange, Green, Blue	Over Current Protection	None
Indicators - LED(s)  Power Cable Wire Gauge  12/5  Power Cable Length  10ft / 3m  Power Entry Location  Bottom Front  Plug Type  NEMA L22-20P Twistlock  Combined Total Receptacle/Socket Quantity  24  Alternating Phase/Circuits  Yes  Receptacle/Socket Type #1  U-Lock IEC C13  - Quantity on Face  - Quantity per Phase  7  - U-Lock Color ID  3 Circuit = Orange, Green, Blue  - Voltage per Receptacle/Socket  240V (L-N)  Receptacle/Socket Type #2  U-Lock IEC C19  - Quantity on Face  3  - Quantity on Face  1  - U-Lock Color ID  3 Circuit = Orange, Green, Blue  - Voltage per Receptacle/Socket  10  - U-Lock IEC C19  - Quantity on Face  3  - Quantity on Face  1  - U-Lock Color ID  3 Circuit = Orange, Green, Blue  - Voltage per Receptacle/Socket  10  - U-Lock Color ID  3 Circuit = Orange, Green, Blue  - U-Lock Color ID  3 Circuit = Orange, Green, Blue  - Style  Individual	Switch	No
Power Cable Wire Gauge 12/5  Power Cable Length 10ft / 3m  Power Entry Location Bottom Front  Plug Type NEMA L22-20P Twistlock  Combined Total Receptacle/Socket Quantity 24  Alternating Phase/Circuits Yes  Receptacle/Socket Type #1 U-Lock IEC C13  - Quantity on Face 21  - Quantity per Phase 7  - U-Lock Color ID 3 Circuit = Orange, Green, Blue  - Voltage per Receptacle/Socket  240V (L-N)  Receptacle/Socket Type #2  - Quantity on Face 3  - Quantity on Face 3  - Quantity on Face 4  - U-Lock IEC C19  - Quantity on Face 3  - Quantity on Face 3  - Quantity on Face 10  - U-Lock Color ID 3 Circuit = Orange, Green, Blue  - Voltage per Receptacle/Socket 10  - Quantity on Face 3  - Quantity per Phase 1  - U-Lock Color ID 3 Circuit = Orange, Green, Blue  - Style Individual  - Voltage per Receptacle/Socket 240V (L-N)	Scrolling / Rotatable Digital Display	Yes
Power Cable Length  10ft / 3m  Power Entry Location  Bottom Front  Plug Type  NEMA L22-20P Twistlock  Combined Total Receptacle/Socket Quantity  24  Alternating Phase/Circuits  Yes  Receptacle/Socket Type #1  U-Lock IEC C13  - Quantity on Face  21  - Quantity per Phase  7  - U-Lock Color ID  3 Circuit = Orange, Green, Blue  - Style  Individual  - Voltage per Receptacle/Socket  240V (L-N)  Receptacle/Socket Type #2  U-Lock IEC C19  - Quantity on Face  3  - Quantity on Face  1  - U-Lock Color ID  3 Circuit = Orange, Green, Blue  - Style  - Quantity on Face  3  - Quantity on Face  1  - U-Lock Color ID  3 Circuit = Orange, Green, Blue  - Style  - Individual  - U-Lock Color ID  3 Circuit = Orange, Green, Blue  - Style  Individual  - Voltage per Receptacle/Socket	Indicators - LED(s)	24
Power Entry Location  Plug Type  NEMA L22-20P Twistlock  Combined Total Receptacle/Socket Quantity  24  Alternating Phase/Circuits  Yes  Receptacle/Socket Type #1  U-Lock IEC C13  - Quantity on Face  - Quantity per Phase  - U-Lock Color ID  3 Circuit = Orange, Green, Blue  - Style  Individual  - Voltage per Receptacle/Socket  Quantity on Face  240V (L-N)  Receptacle/Socket Type #2  U-Lock IEC C19  - Quantity on Face  3 Quantity on Face  3 U-Lock IEC C19  - Quantity on Face  1 U-Lock Color ID  3 Circuit = Orange, Green, Blue  - Style  - Individual  - U-Lock Color ID  3 Circuit = Orange, Green, Blue  - Style  Individual  - Voltage per Receptacle/Socket  1 U-Lock Color ID  3 Circuit = Orange, Green, Blue  - Style  Individual  - Voltage per Receptacle/Socket	Power Cable Wire Gauge	12/5
Plug Type  NEMA L22-20P Twistlock  Combined Total Receptacle/Socket Quantity  Alternating Phase/Circuits  Yes  Receptacle/Socket Type #1  U-Lock IEC C13  - Quantity on Face  1  - Quantity per Phase  7  - U-Lock Color ID  3 Circuit = Orange, Green, Blue  - Voltage per Receptacle/Socket  440V (L-N)  Receptacle/Socket Type #2  U-Lock IEC C19  - Quantity on Face  3  - Quantity per Phase  1  - U-Lock Color ID  3 Circuit = Orange, Green, Blue  - Voltage per Receptacle/Socket  1  - U-Lock IEC C19  - Quantity on Face  3  - Quantity per Phase  1  - U-Lock Color ID  3 Circuit = Orange, Green, Blue  - Style  Individual  - Voltage per Receptacle/Socket  240V (L-N)	Power Cable Length	10ft / 3m
Combined Total Receptacle/Socket Quantity  Alternating Phase/Circuits  Receptacle/Socket Type #1  - Quantity on Face  - Quantity per Phase  - U-Lock Color ID  3 Circuit = Orange, Green, Blue  - Style  Individual  - Voltage per Receptacle/Socket  440V (L-N)  Receptacle/Socket Type #2  Quantity on Face  3  - Quantity on Face  3  - Quantity on Face  3  - Quantity per Phase  1  - U-Lock Color ID  3 Circuit = Orange, Green, Blue  Individual  - Voltage per Receptacle/Socket  1  - U-Lock IEC C19  3 Circuit = Orange, Green, Blue  Individual  - Voltage per Receptacle/Socket  240V (L-N)	Power Entry Location	Bottom Front
Alternating Phase/Circuits  Receptacle/Socket Type #1  - Quantity on Face  - Quantity per Phase  - U-Lock Color ID  - Style  - Individual  - Voltage per Receptacle/Socket  - Quantity on Face  - Quantity per Phase  - U-Lock Color ID  - 3 Circuit = Orange, Green, Blue  - U-Lock IEC C19  - Quantity per Phase  - 1  - U-Lock Color ID  - Style  - Individual  - Voltage per Receptacle/Socket  240V (L-N)	Plug Type	NEMA L22-20P Twistlock
Receptacle/Socket Type #1  - Quantity on Face  - Quantity per Phase  - U-Lock Color ID  - Style  - Individual  - Voltage per Receptacle/Socket  - Quantity on Face  - Quantity on Face  - Quantity on Face  - Quantity on Face  - Quantity per Phase  - U-Lock Color ID  - 3 Circuit = Orange, Green, Blue  - U-Lock IEC C19  - Quantity on Face  - Quantity per Phase  1  - U-Lock Color ID  - Style  - Individual  - Voltage per Receptacle/Socket  240V (L-N)	Combined Total Receptacle/Socket Quantity	24
- Quantity on Face 21  - Quantity per Phase 7  - U-Lock Color ID 3 Circuit = Orange, Green, Blue  - Style Individual  - Voltage per Receptacle/Socket 240V (L-N)  Receptacle/Socket Type #2 U-Lock IEC C19  - Quantity on Face 3  - Quantity per Phase 1  - U-Lock Color ID 3 Circuit = Orange, Green, Blue  - Style Individual  - Voltage per Receptacle/Socket 240V (L-N)	Alternating Phase/Circuits	Yes
- Quantity per Phase 7  - U-Lock Color ID 3 Circuit = Orange, Green, Blue  - Style Individual  - Voltage per Receptacle/Socket 240V (L-N)  Receptacle/Socket Type #2 U-Lock IEC C19  - Quantity on Face 3  - Quantity per Phase 1  - U-Lock Color ID 3 Circuit = Orange, Green, Blue  - Style Individual  - Voltage per Receptacle/Socket 240V (L-N)	Receptacle/Socket Type #1	U-Lock IEC C13
- U-Lock Color ID  3 Circuit = Orange, Green, Blue  - Style  Individual  - Voltage per Receptacle/Socket  240V (L-N)  Receptacle/Socket Type #2  - Quantity on Face  3  - Quantity per Phase  1  - U-Lock Color ID  3 Circuit = Orange, Green, Blue  - Style  Individual  - Voltage per Receptacle/Socket  240V (L-N)	- Quantity on Face	21
- Style Individual  - Voltage per Receptacle/Socket 240V (L-N)  Receptacle/Socket Type #2 U-Lock IEC C19  - Quantity on Face 3  - Quantity per Phase 1  - U-Lock Color ID 3 Circuit = Orange, Green, Blue  - Style Individual  - Voltage per Receptacle/Socket 240V (L-N)	- Quantity per Phase	7
- Voltage per Receptacle/Socket 240V (L-N)  Receptacle/Socket Type #2  - Quantity on Face  - Quantity per Phase  1  - U-Lock Color ID  - Style  Individual  - Voltage per Receptacle/Socket  240V (L-N)	- U-Lock Color ID	3 Circuit = Orange, Green, Blue
Receptacle/Socket Type #2	- Style	Individual
- Quantity on Face       3         - Quantity per Phase       1         - U-Lock Color ID       3 Circuit = Orange, Green, Blue         - Style       Individual         - Voltage per Receptacle/Socket       240V (L-N)	- Voltage per Receptacle/Socket	240V (L-N)
- Quantity per Phase 1 - U-Lock Color ID 3 Circuit = Orange, Green, Blue - Style Individual - Voltage per Receptacle/Socket 240V (L-N)	Receptacle/Socket Type #2	U-Lock IEC C19
- U-Lock Color ID 3 Circuit = Orange, Green, Blue - Style Individual - Voltage per Receptacle/Socket 240V (L-N)	- Quantity on Face	3
- Style Individual - Voltage per Receptacle/Socket 240V (L-N)	- Quantity per Phase	1
- Voltage per Receptacle/Socket 240V (L-N)	- U-Lock Color ID	3 Circuit = Orange, Green, Blue
• • •	- Style	Individual
Network Connection Dual 10/100/1000Mbps Ethernet	- Voltage per Receptacle/Socket	240V (L-N)
	Network Connection	Dual 10/100/1000Mbps Ethernet

Protocols Supported	DHCP, HTTP, HTTPS, IPv4, IPv6, LDAP, NTP, RADIUS, RSTP, SSH, SMTP, SNMP (v1/v2c/v3), Syslog, TACACS+, Modbus TCP
Data Access Formats	CSV datalog, JSON API, JSON datalog
USB Support	Yes
IP Reset Button	Yes
Hard Reboot Button	Yes
Serial Connection	RS232 via RJ45
Remote Sensor RJ Connection Jacks	1 (Supports up to 16 Sensors)
Maximum Operating Temperature	60C / 140F
Heavy Steel - Powder Coat Finish	Black
Configuration	Zero U
7938 Vertical 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 if registered within 120 days of purchase, otherwise warranty defaults to 3 years
Certification/Agency Approvals	RoHS Compliant
Certification/Agency Approvals	FCC Part 15 Class A Conformance
Certification/Agency Approvals	UL & c-UL Listed 62368-1
Chassis Dimensions (LxWxD)	66.25in x 2in x 2.6in / 1683mm x 51mm x 66mm
Shipped Weight	18lbs (8.16kg)