Vertiv[™] PowerGo rPDU



OVERVIEW

Unit Level Monitored rPDUs provide reliable power distribution to critical IT equipment while delivering a comprehensive view of input level power usage via remote network access.

Benefits

- 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.
- Fault-Tolerant Daisy Chaining with . RSTP simplifies intelligent rPDU connectivity and ensures data is reported even when a break in the network chain occurs.
- Standard 1 year warranty.

Part #: EP4G90A1

Model Number: VC1HDC6A30B6DXX Category: Monitored Sub Category: Unit Level Power Configuration: 32A, 230/400V WYE, 22.0kW Physical Configuration: 66in / 1683mm, Vertical

Product Summary:

rPDU - Monitored Unit Level, 32A, 230V/400V, 22kW, 0U Vertical, (30) Manual Locking C13 (6) Manual locking C19, 3m power cord with 3P + N + E (IP44), Black Powder Coat

Monitoring:

Input power monitoring with breaker level current monitoring. Daisy chain Ethernet connectivity. Local high visibility display.





3P+N+E (IP44)

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IEC C19 (Quantity: 30) (Quantity: 6)

Receptacle:

IEC C13

Product Specification and Options

System reatures	
Monitoring	Input power monitoring with breaker level current monitoring. Daisy chain Ethernet connectivity. Local high visibility display.
Monitoring Level 1	Aggregate - Total Unit Monitoring (kWh, W, VA, PF)
Monitoring Level 2	Phase (A, B, C) Monitoring (kWh, W, VA, PF, V, A)
Monitoring Level 3	Circuit / Breaker Monitoring (A)
	Circuit/Breaker Current Measurements Independently Tested and Verified at 2% Accuracy

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Quantity Of Inputs	1
Voltage	208-240/360-415V WYE
Current	32A
VA per Input (Load Capacity)	22.0kW
Frequency	50/60Hz
Over Current Protection	(6) 16A Single Pole Magnetic Breakers
Switch	Breaker/Switch Combination
Scrolling / Rotatable Digital Display	Yes
Power Cable Wire Gauge	6mm² H07RN-F
Power Cable Length	10ft / 3m
Plug Type	IEC60309 3P + N + E, 32A, 230/400V, Splashproof IP44
Receptacle/Socket Type #1	Manual Locking IEC C13
- Quantity on Face	30
- Quantity per Breaker	5
- Maximum Output per Receptacle/Socket	10A
- Voltage per Receptacle/Socket	230V
Receptacle/Socket Type #2	Manual Locking IEC C19
- Quantity on Face	6
- Quantity per Breaker	1
- Quantity per Breaker - Maximum Output per Receptacle/Socket	1 16A
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- Maximum Output per Receptacle/Socket	16A
- Maximum Output per Receptacle/Socket - Voltage per Receptacle/Socket	16A 230V
- Maximum Output per Receptacle/Socket - Voltage per Receptacle/Socket Network Connection	16A 230V Dual 10/100Mbps Ethernet DHCP, HTTP, HTTPS, IPv4, IPv6, LDAP, NTP, RADIUS, RSTP,
- Maximum Output per Receptacle/Socket - Voltage per Receptacle/Socket Network Connection Protocols Supported	16A 230V Dual 10/100Mbps Ethernet DHCP, HTTP, HTTPS, IPv4, IPv6, LDAP, NTP, RADIUS, RSTP, SSH, SMTP, SNMP (v1/v2c/v3), Syslog, TACACS+, Modbus TCP
Maximum Output per Receptacle/Socket Voltage per Receptacle/Socket Network Connection Protocols Supported Data Access Formats	16A 230V Dual 10/100Mbps Ethernet DHCP, HTTP, HTTPS, IPv4, IPv6, LDAP, NTP, RADIUS, RSTP, SSH, SMTP, SNMP (v1/v2c/v3), Syslog, TACACS+, Modbus TCP CSV datalog, JSON API, JSON datalog
 Maximum Output per Receptacle/Socket Voltage per Receptacle/Socket Network Connection Protocols Supported Data Access Formats IP Reset Button 	16A 230V Dual 10/100Mbps Ethernet DHCP, HTTP, HTTPS, IPv4, IPv6, LDAP, NTP, RADIUS, RSTP, SSH, SMTP, SNMP (v1/v2c/v3), Syslog, TACACS+, Modbus TCP CSV datalog, JSON API, JSON datalog Yes
 Maximum Output per Receptacle/Socket Voltage per Receptacle/Socket Network Connection Protocols Supported Data Access Formats IP Reset Button Hard Reboot Button 	16A 230V Dual 10/100Mbps Ethernet DHCP, HTTP, HTTPS, IPv4, IPv6, LDAP, NTP, RADIUS, RSTP, SSH, SMTP, SNMP (v1/v2c/v3), Syslog, TACACS+, Modbus TCP CSV datalog, JSON API, JSON datalog Yes Yes
 Maximum Output per Receptacle/Socket Voltage per Receptacle/Socket Network Connection Protocols Supported Data Access Formats IP Reset Button Hard Reboot Button Maximum Operating Temperature 	16A 230V Dual 10/100Mbps Ethernet DHCP, HTTP, HTTPS, IPv4, IPv6, LDAP, NTP, RADIUS, RSTP, SSH, SMTP, SNMP (v1/v2c/v3), Syslog, TACACS+, Modbus TCP CSV datalog, JSON API, JSON datalog Yes Yes 45C / 113F
 Maximum Output per Receptacle/Socket Voltage per Receptacle/Socket Network Connection Protocols Supported Data Access Formats IP Reset Button Hard Reboot Button Maximum Operating Temperature Heavy Steel - Powder Coat Finish 	16A 230V Dual 10/100Mbps Ethernet DHCP, HTTP, HTTPS, IPv4, IPv6, LDAP, NTP, RADIUS, RSTP, SSH, SMTP, SNMP (v1/v2c/v3), Syslog, TACACS+, Modbus TCP CSV datalog, JSON API, JSON datalog Yes 45C / 113F Black
 Maximum Output per Receptacle/Socket Voltage per Receptacle/Socket Network Connection Protocols Supported Data Access Formats IP Reset Button Hard Reboot Button Maximum Operating Temperature Heavy Steel - Powder Coat Finish Configuration 	16A 230V Dual 10/100Mbps Ethernet DHCP, HTTP, HTTPS, IPv4, IPv6, LDAP, NTP, RADIUS, RSTP, SSH, SMTP, SNMP (v1/v2c/v3), Syslog, TACACS+, Modbus TCP CSV datalog, JSON API, JSON datalog Yes 45C / 113F Black Zero U
 Maximum Output per Receptacle/Socket Voltage per Receptacle/Socket Network Connection Protocols Supported Data Access Formats IP Reset Button Hard Reboot Button Maximum Operating Temperature Heavy Steel - Powder Coat Finish Configuration 7938 Vertical Mounting Bracket Kit Toolless Mounting Hardware - Center to Center 	16A 230V Dual 10/100Mbps Ethernet DHCP, HTTP, HTTPS, IPv4, IPv6, LDAP, NTP, RADIUS, RSTP, SSH, SMTP, SNMP (v1/v2c/v3), Syslog, TACACS+, Modbus TCP CSV datalog, JSON API, JSON datalog Yes 45C / 113F Black Zero U Yes
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 Maximum Output per Receptacle/Socket Voltage per Receptacle/Socket Network Connection Protocols Supported Data Access Formats IP Reset Button Hard Reboot Button Maximum Operating Temperature Heavy Steel - Powder Coat Finish Configuration 7938 Vertical Mounting Bracket Kit Toolless Mounting Hardware - Center to Center Spacing Product Warranty 	16A 230V Dual 10/100Mbps Ethernet DHCP, HTTP, HTTPS, IPv4, IPv6, LDAP, NTP, RADIUS, RSTP, SSH, SMTP, SNMP (v1/v2c/v3), Syslog, TACACS+, Modbus TCP CSV datalog, JSON API, JSON datalog Yes 45C / 113F Black Zero U Yes 1560mm and 1645mm One Year
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