Vertiv[™] PowerGo rPDU



OVERVIEW

Switched Unit Level 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.

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.
- 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 #: EP5G90A0

Model Number: VC2HBF2A20B4DXX

Category: Switched

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

Physical Configuration: 66in / 1683mm, Vertical

Product Summary: rPDU - Switched Unit Level, 32A, 230V,7.3W, 0U Vertical, (20) Manual locking IEC C13,

(4) Manual locking IEC C19, 3m power cord with 1P + N + E, Black Powder Coat

Receptacle:





IEC C13 (Quantity: 20)

IEC C19 (Quantity: 4)

Product Specification and Options

System Features

current monitoring. Daisy chain Ethernet connectivity. Local high visibility LED display. Monitoring Level 1 Aggregate - Total Unit Monitoring (kWh, W, VA, PF) Remote Power Management Individual Outlet Switching with Optional User Defined Time Delays and Sequential Power-up Quantity Of Inputs 1 Voltage 230V Current 32A VA per Input (Load Capacity) 7.3kW Frequency 50/60Hz Over Current Protection (2) 16A Single Pole Magnetic Breakers Switch Breaker/Switch Combination Scrolling / Rotatable Digital Display Yes Power Cable Wire Gauge 4mmŲ H07RN-F Power Cable Length 10ft / 3m Plug Type IEC60309 IP + N + E, 32A, 250V, Splashproof IP44 Receptacle/Socket Type #1 Manual Locking IEC C13 - Quantity on Face 20 - Maximum Output per Receptacle/Socket 10A - Voltage per Receptacle/Socket 230V Receptacle/Socket Type #2 Manual Locking IEC C19 - Quantity on Face 4 - Maximum Output per Receptacle/Socket 16A - Voltage per Receptacle/Socket 230V Network Connection Dual 10/100Mbps 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 IP Reset Button Yes Maximum Operating Temperature 45C / 113F		
Remote Power Management Individual Outlet Switching with Optional User Defined Time Delays and Sequential Power-up Quantity Of Inputs 1 Voltage 230V Current 32A VA per Input (Load Capacity) 7,3kW Frequency 50/60Hz Over Current Protection (2) 16A Single Pole Magnetic Breakers Switch Breaker/Switch Combination Scrolling / Rotatable Digital Display Yes Power Cable Wire Gauge 4mmŲ H07RN-F Power Cable Length 10ft / 3m Plug Type IEC60309 1P + N + E, 32A, 250V, Splashproof IP44 Receptacle/Socket Type #1 Manual Locking IEC C13 -Quantity on Face 20 -Maximum Output per Receptacle/Socket 10A -Voltage per Receptacle/Socket 230V Receptacle/Socket Type #2 Manual Locking IEC C19 -Maximum Output per Receptacle/Socket 16A -Voltage per Receptacle/Socket 230V Network Connection Dual 10/100Mbps Ethernet Protocols Supported DHCP, HTTP, HTTPS, IP44, IP46, LDAP, NTP, RADIUS, RSTP, SSH, SMTP, SMMP (V1/V2c/V3), Syslog, TACACS+, Modbus TCP CSV datalog, JSON API, JSON datalog IP Reset Button Yes Maximum Operating Temperature 45C / 113F	Monitoring	current monitoring. Daisy chain Ethernet connectivity. Local
Delays and Sequential Power-up Quantity Of Inputs 1 Voltage 230V Current 32A VA per Input (Load Capacity) 7.3kW Frequency 50/60Hz Over Current Protection (2) 16A Single Pole Magnetic Breakers Switch Breaker/Switch Combination Scrolling / Rotatable Digital Display Yes Power Cable Wire Gauge 4mmŲ H07RN-F Power Cable Length 10ft / 3m Plug Type 1EC60309 1P + N + E, 32A, 250V, Splashproof IP44 Receptacle/Socket Type #1 Manual Locking IEC C13 -Quantity on Face 20 -Maximum Output per Receptacle/Socket 10A -Voltage per Receptacle/Socket 230V Receptacle/Socket Type #2 Manual Locking IEC C19 -Quantity on Face 4 -Maximum Output per Receptacle/Socket 230V Receptacle/Socket Type #2 Manual Locking IEC C19 -Quantity on Face 4 -Maximum Output per Receptacle/Socket 230V Network Connection Dual 10/100Mbps 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 IP Reset Button Yes Maximum Operating Temperature 45C / 113F	Monitoring Level 1	Aggregate - Total Unit Monitoring (kWh, W, VA, PF)
Voltage 230V Current 32A VA per Input (Load Capacity) 7,3kW Frequency 50/60Hz Over Current Protection (2) 16A Single Pole Magnetic Breakers Switch Breaker/Switch Combination Scrolling / Rotatable Digital Display Yes Power Cable Wire Gauge 4mmŲ H07RN-F Power Cable Length 10ft / 3m Plug Type IEC60309 1P + N + E, 32A, 250V, Splashproof IP44 Receptacle/Socket Type #1 Manual Locking IEC C13 - Quantity on Face 20 - Maximum Output per Receptacle/Socket 10A - Voltage per Receptacle/Socket 230V Receptacle/Socket Type #2 Manual Locking IEC C19 - Quantity on Face 4 - Maximum Output per Receptacle/Socket 16A - Voltage per Receptacle/Socket 230V Network Connection Dual 10/100Mbps Ethernet Protocols Supported DHCP, HTTP, HTTPS, IPv4,	Remote Power Management	5 .
Current 32A VA per Input (Load Capacity) 7.3kW Frequency 50/60Hz Over Current Protection (2) 16A Single Pole Magnetic Breakers Switch Breaker/Switch Combination Scrolling / Rotatable Digital Display Yes Power Cable Wire Gauge 4mm² HO7RN-F Power Cable Length 10ft / 3m Plug Type IEC60309 1P + N + E, 32A, 250V, Splashproof IP44 Receptacle/Socket Type #1 Manual Locking IEC C13 - Quantity on Face 20 - Maximum Output per Receptacle/Socket 10A - Voltage per Receptacle/Socket 230V Receptacle/Socket Type #2 Manual Locking IEC C19 - Quantity on Face 4 - Maximum Output per Receptacle/Socket 16A - Voltage per Receptacle/Socket 230V Network Connection Dual 10/100Mbps Ethernet Protocols Supported DHCP, HTTP, HTTPS, IPv4, IPv6, LDAP, NTP, RADIUS, RSTP, SSH, SMTP, SMMP (v1/v2c/v3), Syslog, TACACS+, Modbus TCP Data Access Formats CSV datalog, JSON API, JSON datalog IP Reset Button Yes Maximum Operating Temperatur	Quantity Of Inputs	1
VA per Input (Load Capacity) 7.3kW Frequency 50/60Hz Over Current Protection (2) 16A Single Pole Magnetic Breakers Switch Breaker/Switch Combination Scrolling / Rotatable Digital Display Yes Power Cable Wire Gauge 4mmŲ H07RN-F Power Cable Length 10ft / 3m Plug Type IEC60309 1P + N + E, 32A, 250V, Splashproof IP44 Receptacle/Socket Type #1 Manual Locking IEC C13 - Quantity on Face 20 - Maximum Output per Receptacle/Socket 10A - Voltage per Receptacle/Socket 230V Receptacle/Socket Type #2 Manual Locking IEC C19 - Quantity on Face 4 - Maximum Output per Receptacle/Socket 16A - Voltage per Receptacle/Socket 230V Network Connection Dual 10/100Mbps 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 IP Reset Button Yes Maximum Operating Temperature 45C / 113F	Voltage	230V
Frequency 50/60Hz Over Current Protection (2) 16A Single Pole Magnetic Breakers Switch Breaker/Switch Combination Scrolling / Rotatable Digital Display Yes Power Cable Wire Gauge 4mm² H07RN-F Power Cable Length 10ft / 3m Plug Type IEC60309 1P + N + E, 32A, 250V, Splashproof IP44 Receptacle/Socket Type #1 Manual Locking IEC C13 - Quantity on Face 20 - Maximum Output per Receptacle/Socket 10A - Voltage per Receptacle/Socket 230V Receptacle/Socket Type #2 Manual Locking IEC C19 - Quantity on Face 4 - Maximum Output per Receptacle/Socket 16A - Voltage per Receptacle/Socket 230V Network Connection Dual 10/100Mbps 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 IP Reset Button Yes Maximum Operating Temperature 45C / 113F	Current	32A
Over Current Protection (2) 16A Single Pole Magnetic Breakers Switch Breaker/Switch Combination Scrolling / Rotatable Digital Display Yes Power Cable Wire Gauge 4mm² H07RN-F Power Cable Length 10ft / 3m Plug Type IEC60309 1P + N + E, 32A, 250V, Splashproof IP44 Receptacle/Socket Type #1 Manual Locking IEC C13 - Quantity on Face 20 - Maximum Output per Receptacle/Socket 10A - Voltage per Receptacle/Socket 230V Receptacle/Socket Type #2 Manual Locking IEC C19 - Quantity on Face 4 - Maximum Output per Receptacle/Socket 16A - Voltage per Receptacle/Socket 230V Network Connection Dual 10/100Mbps 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 IP Reset Button Yes Maximum Operating Temperature 45C / 113F	VA per Input (Load Capacity)	7.3kW
Switch Breaker/Switch Combination Scrolling / Rotatable Digital Display Yes Power Cable Wire Gauge 4mmŲ HO7RN-F Power Cable Length 10ft / 3m Plug Type IEC60309 1P + N + E, 32A, 250V, Splashproof IP44 Receptacle/Socket Type #1 Manual Locking IEC C13 - Quantity on Face 20 - Maximum Output per Receptacle/Socket 10A - Voltage per Receptacle/Socket 230V Receptacle/Socket Type #2 Manual Locking IEC C19 - Quantity on Face 4 - Maximum Output per Receptacle/Socket 16A - Voltage per Receptacle/Socket 230V Network Connection Dual 10/100Mbps 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 IP Reset Button Yes Maximum Operating Temperature 45C / 113F	Frequency	50/60Hz
Power Cable Wire Gauge 4mmŲ H07RN-F Power Cable Length 10ft / 3m Plug Type IEC60309 1P + N + E, 32A, 250V, Splashproof IP44 Receptacle/Socket Type #1 Manual Locking IEC C13 - Quantity on Face 20 - Maximum Output per Receptacle/Socket 10A - Voltage per Receptacle/Socket 230V Receptacle/Socket Type #2 Manual Locking IEC C19 - Quantity on Face 4 - Maximum Output per Receptacle/Socket 16A - Voltage per Receptacle/Socket 230V Network Connection Dual 10/100Mbps 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 IP Reset Button Yes Maximum Operating Temperature 45C / 113F	Over Current Protection	(2) 16A Single Pole Magnetic Breakers
Power Cable Wire Gauge 4mm² H07RN-F Power Cable Length 10ft / 3m Plug Type IEC60309 1P + N + E, 32A, 250V, Splashproof IP44 Receptacle/Socket Type #1 Manual Locking IEC C13 - Quantity on Face 20 - Maximum Output per Receptacle/Socket 10A - Voltage per Receptacle/Socket 230V Receptacle/Socket Type #2 Manual Locking IEC C19 - Quantity on Face 4 - Maximum Output per Receptacle/Socket 16A - Voltage per Receptacle/Socket 230V Network Connection Dual 10/100Mbps 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 IP Reset Button Yes Maximum Operating Temperature 45C / 113F	Switch	Breaker/Switch Combination
Power Cable Length 10ft / 3m Plug Type IEC60309 1P + N + E, 32A, 250V, Splashproof IP44 Receptacle/Socket Type #1 Manual Locking IEC C13 - Quantity on Face 20 - Maximum Output per Receptacle/Socket 10A - Voltage per Receptacle/Socket 230V Receptacle/Socket Type #2 Manual Locking IEC C19 - Quantity on Face 4 - Maximum Output per Receptacle/Socket 16A - Voltage per Receptacle/Socket 230V Network Connection Dual 10/100Mbps 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 IP Reset Button Yes Maximum Operating Temperature 45C / 113F	Scrolling / Rotatable Digital Display	Yes
Plug Type IEC60309 1P + N + E, 32A, 250V, Splashproof IP44 Receptacle/Socket Type #1 Manual Locking IEC C13 - Quantity on Face 20 - Maximum Output per Receptacle/Socket 10A - Voltage per Receptacle/Socket 230V Receptacle/Socket Type #2 Manual Locking IEC C19 - Quantity on Face 4 - Maximum Output per Receptacle/Socket 16A - Voltage per Receptacle/Socket 230V Network Connection Dual 10/100Mbps 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 IP Reset Button Yes Maximum Operating Temperature 45C / 113F	Power Cable Wire Gauge	4mm² H07RN-F
Receptacle/Socket Type #1 Quantity on Face Quantity on Face Politage per Receptacle/Socket Amazimum Output per Receptacle/Socket Receptacle/Socket Type #2 Quantity on Face Amazimum Output per Receptacle/Socket Amazimum Output per Receptacle/Socket Amazimum Output per Receptacle/Socket Bold Politage per Receptacle/Socket Dual 10/100Mbps 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 IP Reset Button Yes Maximum Operating Temperature 45C / 113F	Power Cable Length	10ft / 3m
- Quantity on Face 20 - Maximum Output per Receptacle/Socket 10A - Voltage per Receptacle/Socket 230V Receptacle/Socket Type #2 Manual Locking IEC C19 - Quantity on Face 4 - Maximum Output per Receptacle/Socket 16A - Voltage per Receptacle/Socket 230V Network Connection Dual 10/100Mbps 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 IP Reset Button Yes Maximum Operating Temperature 45C / 113F	Plug Type	IEC60309 1P + N + E, 32A, 250V, Splashproof IP44
-Maximum Output per Receptacle/Socket 230V Receptacle/Socket Type #2 Manual Locking IEC C19 - Quantity on Face 4 - Maximum Output per Receptacle/Socket 16A - Voltage per Receptacle/Socket 230V Network Connection Dual 10/100Mbps 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 IP Reset Button Yes Maximum Operating Temperature 45C / 113F	Receptacle/Socket Type #1	Manual Locking IEC C13
- Voltage per Receptacle/Socket Receptacle/Socket Type #2 Manual Locking IEC C19 - Quantity on Face - Maximum Output per Receptacle/Socket - Maximum Output per Receptacle/Socket 230V Network Connection Dual 10/100Mbps 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 IP Reset Button Yes Maximum Operating Temperature 45C / 113F	- Quantity on Face	20
Receptacle/Socket Type #2 - Quantity on Face - Maximum Output per Receptacle/Socket - Voltage per Receptacle/Socket - Voltage per Receptacle/Socket Dual 10/100Mbps 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 IP Reset Button Yes Maximum Operating Temperature 45C / 113F	- Maximum Output per Receptacle/Socket	10A
- Quantity on Face 4 - Maximum Output per Receptacle/Socket 16A - Voltage per Receptacle/Socket 230 V Network Connection Dual 10/100Mbps 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 IP Reset Button Yes Hard Reboot Button Yes Maximum Operating Temperature 45C / 113F	- Voltage per Receptacle/Socket	230V
- Maximum Output per Receptacle/Socket - Voltage per Receptacle/Socket 230V Network Connection Dual 10/100Mbps 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 IP Reset Button Yes Hard Reboot Button Yes Maximum Operating Temperature 45C / 113F	Receptacle/Socket Type #2	Manual Locking IEC C19
- Voltage per Receptacle/Socket 230V Network Connection Dual 10/100Mbps 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 IP Reset Button Yes Hard Reboot Button Yes Maximum Operating Temperature 45C / 113F	- Quantity on Face	4
Network Connection Dual 10/100Mbps 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 IP Reset Button Yes Hard Reboot Button Yes Maximum Operating Temperature 45C / 113F	- Maximum Output per Receptacle/Socket	16A
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 IP Reset Button Yes Hard Reboot Button Yes Maximum Operating Temperature 45C / 113F	- Voltage per Receptacle/Socket	230V
SSH, SMTP, SNMP (v1/v2c/v3), Syslog, TACACS+, Modbus TCP Data Access Formats CSV datalog, JSON API, JSON datalog IP Reset Button Yes Hard Reboot Button Yes Maximum Operating Temperature 45C / 113F	Network Connection	Dual 10/100Mbps Ethernet
IP Reset Button Yes Hard Reboot Button Yes Maximum Operating Temperature 45C / 113F	Protocols Supported	
Hard Reboot Button Yes Maximum Operating Temperature 45C / 113F	Data Access Formats	CSV datalog, JSON API, JSON datalog
Maximum Operating Temperature 45C / 113F	IP Reset Button	Yes
	Hard Reboot Button	Yes
Heavy Steel - Powder Coat Finish Black	Maximum Operating Temperature	45C / 113F
	Heavy Steel - Powder Coat Finish	Black

Configuration	Zero U
Product Warranty	One Year
Certification/Agency Approvals	CE 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	FCC Marked
Chassis Dimensions (LxWxD)	1683mm x 58mm x 77mm
Shipping Weight	10.75 kg