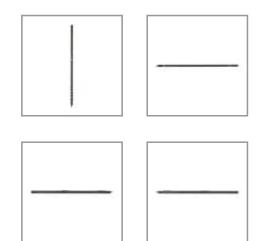


# 3-Phase Managed Rack PDU G4, 240/415V, 48 Outlets, 24A/32A, 17.3kW, 532P6W Input, 10 ft. Cord, 0U Vertical, TAA

MODEL NUMBER: EVMAG332C





Managed PDU with enhanced cybersecurity is ideal for data center managers seeking to streamline PDU procurement and management.

#### **Features**

#### Three-Phase Managed PDU Ideal for Data Center Managers with Large-Scale Distributed IT

The EVMAG332C Rack PDU G4 is ideal for streamlining PDU procurement and deployment within a 43U rack in an enterprise data center, colocation data center or distributed IT infrastructure. Equipped to meet even the most diverse data center rack power needs, the EVMAG332C delivers versatile, enterprise-quality power distribution.

#### Market-Leading Cybersecurity Ensures Your Data Is Kept Safe

Chain-of-trust encryption and secure firmware boot capability prevent the EVMAG332C from being a cyberattack vulnerability point on a network. An embedded, hot-swappable gigabit network module (GNM) offers enhanced management and cybersecurity, including zero-trust architecture and zero-touch provisioning. The EVMAG332C is compatible with select Eaton Brightlayer Data Centers suite software solutions that enable extensive automation and remote management to shorten response times to power issues and ensure timely updates for stronger cybersecurity.

#### **Remote Management Saves Time and Money**

The GNM with multi-color screen supports performance management software for real-time reports, trend charts, dashboards and alerts that are prioritized by severity, as well as remote troubleshooting and automated responses during power events. The EVMAG332C is compatible with optional environmental sensors (sold separately) that provide alerts about temperature, humidity and dry-contact device connections.

#### 48 Outlets Give You Plenty of Power Options

The EVMAG332C features 24 C13 outlets, which accept C14 connectors, and 24 high-retention C39 combo outlets, which accept both C14 and C20 connectors, adding flexibility to deployments and reducing the quantity of PDUs you will need to purchase and install.

#### **Outlet-Level Control Boosts Performance and Efficiency**

All 48 outlets provide metering, monitoring and switching for granular power data and precision control of power delivery. The outlets are evenly distributed into six color-coded load banks, each with its own circuit breaker, to improve load balancing and organize connections in a crowded rack. You can get more uptime by disabling a load bank before its connected equipment overloads the system, rather than disabling the entire PDU and shutting down all equipment.

#### **Highlights**

- Embedded gigabit network module offers market-leading cybersecurity
- 48 outlets include 24 C13 and 24 universal C39, which accepts C14 and C20 plugs
- Power metering, monitoring and switching available at the outlet level
- Toolless mounting buttons allow 0U vertical installation in your 42U rack

### **Package Includes**

EVMAG332C 3-Phase Managed Rack PDU G4



#### **Convenient Box-to-Rack Installation**

This EVMAG332C rack PDU (rPDU) features toolless mounting buttons that allow front- or side-facing rack installation, depending on your rack's layout and your power needs. The 10-foot power cord with 532P6W input connects to a compatible AC source. Low-profile circuit breakers are flush with the lightweight aluminum chassis, and the narrow two-inch width saves space within the rack for revenue-generating equipment. You can cascade up to 40 EVMAG332C models with each model maintaining its own individual IP address from a single network connection point.

## **Specifications**

OVERVIEW		
OVERVIEW	70000707074	
UPC Code	786689795054	
PDU Type	Managed	
INPUT		
Input Phase	3-Phase	
PDU Input Voltage	240/415V	
Nominal Input Voltage(s) Supported	240/415V 3-PH Wye	
Nominal Input Voltage Description	3P: 208V	
Recommended Electrical Service	Three-phase 415/240V service	
Maximum Input Amps	32.0	
Input Connection Type	532P6W	
PDU Plug Type	532P6W	
Voltage Compatibility (VAC)	208; 3-Phase	
Input Cord Details	532P6W	
Input Cord Length (ft.)	10	
Input Cord Length (m)	3.05	
OUTPUT		
Output Capacity (kVA)	17.3	
Output Capacity (Watts)	17300	
Output Capacity (kW)	17.3	
Output Capacity Details	17.3kW (415/240V), 24A max per phase UL; 23KW (415/240V), 32A max per phase CE; 20A max per breakered outlet bank; 16A max per C39 outlet; 12A max per C13 outlet	
Frequency Compatibility	50 / 60 Hz	
Output Circuit Breakers	(6) low-profile circuit breakers. 20A (US). One circuit breaker per outlet bank.	
Nominal Output Voltage(s) Supported	208V; 240/415V 3-PH Wye	
Output Receptacles	(24) C13; (24) C39	
Overload Protection	(6) 1-pole 20A circuit breakers	



Ethemet Interface Yes Serial Interface Yes Daisy-chainable / Cascadable Yes Daisy-chainable / Cascadable Cascade up to 40 PDUs  USER INTERFACE, ALERTS & CONTROLS Front Panel LCD Display LCD pixel display with outlet-level readings and automatic shut-off to save energy. Set IP additional control outlets, view alarms and read current, voltage, power and energy.  LED Indicators Green = outlet is on; Red = PDU has power but outlet is off Current Measurement Accuracy (Annps) Voltage Measurement Accuracy (Volts)			
Serial Interface Yes Daisy-chainable / Cascadable Yes Daisy-chainable / Cascadable Cascadable Cascade up to 40 PDUs  USER INTERFACE, ALERTS & CONTROLS  Front Panel LCD Display LCD pixel display with outlet-level readings and automatic shut-off to save energy. Set IP addr. control outlets, view alarms and read current, voltage, power and energy.  LED Indicators Green = outlet is on; Red = PDU has power but outlet is off  Current Measurement Accuracy (Amps) +/-1%  Voltage Measurement Accuracy (Hart) +/-1%  Voltage Measurement Accuracy +/-1%  SURGE / NOISE SUPPRESSION  Automatic Shut-Off No  PHYSICAL  Material of Construction Aluminum  Rack Height 0U  Form Factors Supported Vertical  Housing Color Black  Included Mounting Accessories Mounting buttons  Included Mounting Accessory Eactory-installed shoulder-style aluminum mounting buttons. 61.25" center-to-center Alternativ buttons also included with PDU.  PDU Form Factor Vertical (OU)  Shipping Dimensions (hwd / in.) 81.49 x 4.72 x 8.26  Shipping Dimensions (hwd / in.) 20.6.98 x 11.99 x 20.98  Shipping Weight (lbs.) 31.74  Shipping Weight (kg) 14.40  Unit Dimensions (hwd / rm) 189.99 x 5.08 x 2.08			
Daisy-chainable / Cascadable Yes  Daisy-chainable / Cascadable Cascade up to 40 PDUs  USER INTERFACE, ALERTS & CONTROLS  Front Panel LCD Display LCD pixel display with outlet-level readings and automatic shut-off to save energy. Set IP address and read current; voltage, power and energy.  LED Indicators Green = outlet is on; Red = PDU has power but outlet is off  Current Measurement Accuracy (Amps)  4/-1%  Voltage Measurement Accuracy +/-1%  Power Measurement Accuracy (Watts)  SURGE / NOISE SUPPRESSION  Automatic Shut-Off No  PHYSICAL  Material of Construction Aluminum  Rack Height OU  Form Factors Supported Vertical  Housing Color Black  Included Mounting Accessories Mounting buttons  Included Mounting Accessory Eactory-installed shoulder-style aluminum mounting buttons. 61.25" center-to-center Alternative buttons also included with PDU.  PDU Form Factor Vertical (OU)  Shipping Dimensions (hwd / in.) 81.49 x 4.72 x 8.26  Shipping Dimensions (hwd / orn) 20.6.98 x 11.99 x 20.98  Shipping Weight (kg) 14.40  Unit Dimensions (hwd / in.) 74.800 x 2.000 x 2.080  Unit Dimensions (hwd / orn) 189.99 x 5.08 x 2.08			
Dalay-chainable / Cascadable Details  USER INTERFACE, ALERTS & CONTROLS  Front Panel LCD Display			
USER INTERFACE, ALERTS & CONTROLS  Front Panel LCD Display  LCD pixel display with outlet-level readings and automatic shut-off to save energy. Set IP addrontrol outlets, view alarms and read current, voltage, power and energy.  LED Indicators  Green = outlet is on; Red = PDU has power but outlet is off  Current Measurement Accuracy (Volts)  Voltage Measurement Accuracy (Volts)  Power Measurement Accuracy (Volts)  SURGE / NOISE SUPPRESSION  Automatic Shut-Off  No  PHYSICAL  Material of Construction  Aluminum  Rack Height  OU  Form Factors Supported  Vertical  Housing Color  Black  Included Mounting Accessories  Mounting buttons  Included Mounting Accessories  Mounting buttons  Included Mounting Accessory  Factory-installed shoulder-style aluminum mounting buttons, 61.25" center-to-center Alternative buttons also included with PDU.  PDU Form Factor  Vertical (OU)  Shipping Dimensions (hwd / in.)  81.49 x 4.72 x 8.26  Shipping Weight (lbs.)  31.74  Shipping Weight (kg)  14.40  Unit Dimensions (hwd / in.)  189.99 x 5.08 x 2.08			
Front Panel LCD Display  LCD pixel display with outlet-level readings and automatic shut-off to save energy. Set IP addressor control outlets, view alarms and read current, voltage, power and energy.  Green = outlet is on; Red = PDU has power but outlet is off  Voltage Measurement Accuracy (Voltage)  Voltage Measurement Accuracy (Voltage)  Power Measurement Accuracy (Voltage)  */-1%			
control outlets, view alarms and read current, voltage, power and energy.  Green = outlet is on; Red = PDU has power but outlet is off  Current Measurement Accuracy (Anrps)	USER INTERFACE, ALERTS & CONTROLS		
Current Measurement Accuracy (Amps)  voltage Measurement Accuracy (Volts)  power Measurement Accuracy (Watts)  surge / Noise suppression  Automatic Shut-Off  No  PHYSICAL  Material of Construction Rack Height  Ou  Form Factors Supported  Vertical Housing Color Black Included Mounting Accessories Mounting buttons Included Mounting Accessory  pescription  PDU Form Factor  Vertical (OU)  Shipping Dimensions (hwd / in.)  81.49 x 4.72 x 8.26  Shipping Weight (kg)  14.40  Unit Dimensions (hwd / in.)  189.99 x 5.08 x 2.08	ddress, rotate display,		
Voltage Measurement Accuracy (Volts)  Voltage Measurement Accuracy (Volts)  */-1%  */-1/  */-1/  */-1/  */-			
Power Measurement Accuracy (Watts) +/-1%  SURGE / NOISE SUPPRESSION  Automatic Shut-Off No  PHYSICAL  Material of Construction Aluminum  Rack Height OU  Form Factors Supported Vertical  Housing Color Black  Included Mounting Accessories Mounting buttons  Included Mounting Accessory Factory-installed shoulder-style aluminum mounting buttons. 61.25" center-to-center Alternative Description  PDU Form Factor Vertical (OU)  Shipping Dimensions (hwd / in.) 81.49 x 4.72 x 8.26  Shipping Dimensions (hwd / cm) 206.98 x 11.99 x 20.98  Shipping Weight (lbs.) 31.74  Shipping Weight (kg) 14.40  Unit Dimensions (hwd / cm) 189.99 x 5.08 x 2.08			
SURGE / NOISE SUPPRESSION  Automatic Shut-Off No  PHYSICAL  Material of Construction Aluminum  Rack Height 0U  Form Factors Supported Vertical  Housing Color Black  Included Mounting Accessories Mounting buttons  Included Mounting Accessory Factory-installed shoulder-style aluminum mounting buttons. 61.25" center-to-center Alternative buttons also included with PDU.  PDU Form Factor Vertical (0U)  Shipping Dimensions (hwd / in.) 81.49 x 4.72 x 8.26  Shipping Dimensions (hwd / cm) 206.98 x 11.99 x 20.98  Shipping Weight (lbs.) 31.74  Shipping Weight (kg) 14.40  Unit Dimensions (hwd / cm) 189.99 x 5.08 x 2.08			
Automatic Shut-Off No  PHYSICAL  Material of Construction Aluminum  Rack Height 0U  Form Factors Supported Vertical  Housing Color Black  Included Mounting Accessories Mounting buttons  Included Mounting Accessory Description Factor Vertical (0U)  Shipping Dimensions (hwd / in.) 81.49 x 4.72 x 8.26  Shipping Dimensions (hwd / cm) 206.98 x 11.99 x 20.98  Shipping Weight (lbs.) 31.74  Shipping Weight (kg) 14.40  Unit Dimensions (hwd / cm) 189.99 x 5.08 x 2.08			
PHYSICAL  Material of Construction Aluminum  Rack Height 0U  Form Factors Supported Vertical  Housing Color Black Included Mounting Accessories Mounting buttons  Included Mounting Accessory Factory-installed shoulder-style aluminum mounting buttons. 61.25" center-to-center Alternative buttons also included with PDU.  PDU Form Factor Vertical (0U)  Shipping Dimensions (hwd / in.) 81.49 x 4.72 x 8.26  Shipping Dimensions (hwd / cm) 206.98 x 11.99 x 20.98  Shipping Weight (lbs.) 31.74  Shipping Weight (kg) 14.40  Unit Dimensions (hwd / cm) 189.99 x 5.08 x 2.08	SURGE / NOISE SUPPRESSION		
Material of Construction  Rack Height  OU  Form Factors Supported  Housing Color  Included Mounting Accessories  Mounting buttons  Included Mounting Accessory  Description  Factory-installed shoulder-style aluminum mounting buttons. 61.25" center-to-center Alternative buttons also included with PDU.  PDU Form Factor  Vertical (OU)  Shipping Dimensions (hwd / in.)  Shipping Dimensions (hwd / cm)  Shipping Weight (lbs.)  31.74  Shipping Weight (kg)  Unit Dimensions (hwd / cm)  189.99 x 5.08 x 2.08			
Rack Height 0U  Form Factors Supported Vertical  Housing Color Black  Included Mounting Accessories Mounting buttons  Included Mounting Accessory Factory-installed shoulder-style aluminum mounting buttons. 61.25" center-to-center Alternative buttons also included with PDU.  PDU Form Factor Vertical (0U)  Shipping Dimensions (hwd / in.) 81.49 x 4.72 x 8.26  Shipping Dimensions (hwd / cm) 206.98 x 11.99 x 20.98  Shipping Weight (lbs.) 31.74  Shipping Weight (kg) 14.40  Unit Dimensions (hwd / cm) 189.99 x 5.08 x 2.080  Unit Dimensions (hwd / cm) 189.99 x 5.08 x 2.08			
Form Factors Supported  Housing Color  Included Mounting Accessories  Mounting buttons  Included Mounting Accessory Description  PDU Form Factor  Shipping Dimensions (hwd / in.)  Shipping Weight (lbs.)  Shipping Weight (kg)  Unit Dimensions (hwd / cm)  PVertical  Vertical  Wertical  Mounting buttons  Factory-installed shoulder-style aluminum mounting buttons. 61.25" center-to-center Alternative buttons also included with PDU.  Vertical (0U)  81.49 x 4.72 x 8.26  206.98 x 11.99 x 20.98  Shipping Dimensions (hwd / cm)  31.74  Shipping Weight (kg)  14.40  Unit Dimensions (hwd / in.)  189.99 x 5.08 x 2.08			
Housing Color  Included Mounting Accessories  Mounting buttons  Factory-installed shoulder-style aluminum mounting buttons. 61.25" center-to-center Alternative buttons also included with PDU.  PDU Form Factor  Vertical (0U)  Shipping Dimensions (hwd / in.)  81.49 x 4.72 x 8.26  Shipping Dimensions (hwd / cm)  206.98 x 11.99 x 20.98  Shipping Weight (lbs.)  31.74  Shipping Weight (kg)  14.40  Unit Dimensions (hwd / in.)  189.99 x 5.08 x 2.08			
Included Mounting Accessories  Mounting buttons  Factory-installed shoulder-style aluminum mounting buttons. 61.25" center-to-center Alternative buttons also included with PDU.  PDU Form Factor  Vertical (0U)  Shipping Dimensions (hwd / in.)  Shipping Dimensions (hwd / cm)  206.98 x 11.99 x 20.98  Shipping Weight (lbs.)  31.74  Shipping Weight (kg)  14.40  Unit Dimensions (hwd / cm)  189.99 x 5.08 x 2.08			
Included Mounting Accessory Description  Factory-installed shoulder-style aluminum mounting buttons. 61.25" center-to-center Alternative buttons also included with PDU.  PDU Form Factor  Vertical (0U)  81.49 x 4.72 x 8.26  Shipping Dimensions (hwd / cm)  Shipping Weight (lbs.)  31.74  Shipping Weight (kg)  14.40  Unit Dimensions (hwd / cm)  189.99 x 5.08 x 2.08			
Description buttons also included with PDU.  PDU Form Factor Vertical (0U)  Shipping Dimensions (hwd / in.) 81.49 x 4.72 x 8.26  Shipping Dimensions (hwd / cm) 206.98 x 11.99 x 20.98  Shipping Weight (lbs.) 31.74  Shipping Weight (kg) 14.40  Unit Dimensions (hwd / in.) 74.800 x 2.000 x 2.080  Unit Dimensions (hwd / cm) 189.99 x 5.08 x 2.08			
Shipping Dimensions (hwd / in.)       81.49 x 4.72 x 8.26         Shipping Dimensions (hwd / cm)       206.98 x 11.99 x 20.98         Shipping Weight (lbs.)       31.74         Shipping Weight (kg)       14.40         Unit Dimensions (hwd / in.)       74.800 x 2.000 x 2.080         Unit Dimensions (hwd / cm)       189.99 x 5.08 x 2.08	ative flush-style mounting		
Shipping Dimensions (hwd / cm)       206.98 x 11.99 x 20.98         Shipping Weight (lbs.)       31.74         Shipping Weight (kg)       14.40         Unit Dimensions (hwd / in.)       74.800 x 2.000 x 2.080         Unit Dimensions (hwd / cm)       189.99 x 5.08 x 2.08			
Shipping Weight (lbs.)       31.74         Shipping Weight (kg)       14.40         Unit Dimensions (hwd / in.)       74.800 x 2.000 x 2.080         Unit Dimensions (hwd / cm)       189.99 x 5.08 x 2.08			
Shipping Weight (kg)       14.40         Unit Dimensions (hwd / in.)       74.800 x 2.000 x 2.080         Unit Dimensions (hwd / cm)       189.99 x 5.08 x 2.08			
Unit Dimensions (hwd / in.) 74.800 x 2.000 x 2.080  Unit Dimensions (hwd / cm) 189.99 x 5.08 x 2.08			
Unit Dimensions (hwd / cm) 189.99 x 5.08 x 2.08			
Unit Weight (lbs.) 19.4			
····· ··· ···· ··· ··· · · · · · · ·			
Unit Weight (kg) 8.80			
Rack Units 42			
Mounting Details Mounting Buttons			



ENVIRONMENTAL		
Operating Temperature Range	32° to 140°F (0° to 60°C)	
Storage Temperature Range	-13° to 149°F (-25° to 65°C)	
Relative Humidity	5% to 95% non-condensing	
Operating Elevation	0-10000 ft. (0-3000 m)	
Storage Elevation (ft.)	0-50000 ft. (0-15240 m)	
COMMUNICATIONS		
Network Monitoring Port	Serial/Ethernet ports for environmental monitoring and daisy-chain connections	
SNMP Compatibility	Yes	
Network Compatibility	10 Mbps; 100 Mbps (Fast Ethernet); 1 Gbps (Gigabit); 1000 Mbps	
Network Speed Details	10 Mbps; 100 Mbps (Fast Ethernet); 1 Gbps (Gigabit); 1000 Mbps	
Network Management Card Description	Eaton Gigabit Network Module G4	
FEATURES & SPECIFICATIONS		
High Availability PDU Features	Advanced cybersecurity	
STANDARDS & COMPLIANCE		
Product Certifications	ICES (Canada); UL 62368-1; cTUVus	
Product Compliance	CE (Europe); FCC Part 15 Class A (USA); RoHS; Trade Agreements Act (TAA)	
WARRANTY & SUPPORT		
Product Warranty Period (Worldwide)	3-year limited warranty	
Product Warranty Period (U.S. & Canada)	3-year limited warranty	

1000 Eaton Boulevard Cleveland, OH 44122 United States https://tripplite.eaton.com © 2024 Eaton. All Rights Reserved. Eaton is a registered trademark. All other trademarks are the property of their respective owners.