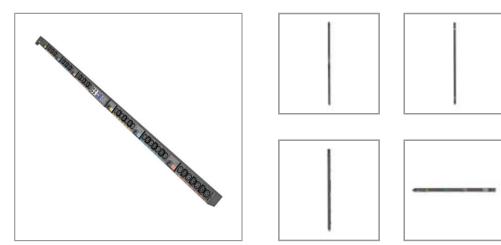


3-Phase Metered Input Rack PDU G4, 240/415V, 42 Outlets, 24A/32A, 17.3kW, 532P6W Input, 10 ft. Cord, 0U Vertical, TAA

MODEL NUMBER: EVMIG332X



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

Features

Three-Phase Metered Input PDU Ideal for Data Center Managers with Large-Scale Distributed IT

The EVMIG332X Rack PDU G4 is ideal for streamlining PDU procurement and deployment within a 39U 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 EVMIG332X 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 EVMIG332X 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 EVMIG332X 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 EVMIG332X is compatible with optional environmental sensors (sold separately) that provide alerts about temperature, humidity and dry-contact device connections.

42 Outlets Give You Plenty of Power Options

The EVMIG332X features 24 C13 outlets, which accept C14 connectors, and 18 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. The outlets are evenly distributed into six color-coded load banks to improve load balancing and organize connections in a crowded rack.

Convenient Box-to-Rack Installation

This EVMIG332X 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

Highlights

- Embedded gigabit network module offers market-leading cybersecurity
- 42 outlets include 24 C13 and 18 universal C39, which accepts C14 and C20 plugs
- Color-coded load banks with individual breakers keep connections organized
- Toolless mounting buttons allow 0U vertical installation in your 42U rack

Package Includes

EVMIG332X 3-Phase Metered Input Rack PDU G4



equipment. You can cascade up to 40 EVMIG332X models with each model maintaining its own individual IP address from a single network connection point.

Specifications

OVERVIEW		
UPC Code	786689795061	
PDU Type	Metered	
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	
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; (18) C39	
Overload Protection	(6) 1-pole 20A circuit breakers	
CONNECTIONS		
Ethernet Interface	Yes	
Serial Interface	Yes	



Daisy-chainable / Cascadable	Yes	
Daisy-chainable / Cascadable		
Details	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, rotate display, control outlets, view alarms and read current, voltage, power and energy.	
Current Measurement Accuracy (Amps)	+/-1%	
Voltage Measurement Accuracy (Volts)	+/-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 Description	Factory-installed shoulder-style aluminum mounting buttons. 61.25" center-to-center Alternative flush-style mounting buttons also included with PDU.	
PDU Form Factor	Vertical (0U)	
Shipping Dimensions (hwd / in.)	75.00 x 7.72 x 5.40	
Shipping Dimensions (hwd / cm)	190.50 x 19.61 x 13.72	
Shipping Weight (lbs.)	21.60	
Shipping Weight (kg)	9.80	
Unit Dimensions (hwd / in.)	68.100 x 2.090 x 2.050	
Unit Dimensions (hwd / cm)	172.97 x 5.08 x 5.28	
Unit Weight (lbs.)	16.54	
Unit Weight (kg)	7.50	
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	
(Worldwide) Product Warranty Period (U.S. &		

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