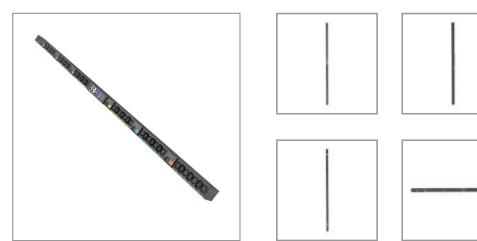


Universal-Input Managed PDU G4, 208V and 415/240V, 42 Outlets, Input Cable Sold Separately, End-Entry Input, 72-Inch 0U Vertical

MODEL NUMBER: EVMAGU23X-E



Managed UPDU accommodates both single- and 3-phase power in 208V and 415/240V environments when paired with a removable input cable.

Features

17 Removable Power Cables with 15 Different Plugs Support Universal Input

This universal input PDU (UPDU) G4 is designed to meet your most diverse rack-power needs. Fully managed with 42 outlets and sophisticated management capabilities, the EVMAGU23X-E accommodates power needs ranging from 5kVA single-phase to 23kVA three-phase. Pair the UPDU with any one of 17 removable power cables with 15 different plug options (all sold separately). This UPDU alleviates the cost and complexity of mixing and matching different PDUs for different installations. It also ensures you won't outgrow your PDU as your power needs evolve.

Market-Leading Cybersecurity Ensures Your Data Is Kept Safe

Chain-of-trust encryption, a user-configurable firewall and secure firmware boot capability prevent the EVMAGU23X-E UPDU from being a cyberattack vulnerability point on a network. The embedded, hotswappable Gigabit Network Module (GNM) offers enhanced management and cybersecurity, including zero-trust architecture and zero-touch provisioning. The EVMAGU23X-E 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.

Metering to Optimize Utilization and Prevent Down Time

High accuracy metering for voltage, current, power and energy. Use this data for capacity planning, alarming or reporting energy consumption. Set alarm thresholds to prevent overload and prevent costly down time. Power data is available on local LCD display or over the network using Web, SNMP, CLI or RestAPI.

42 Outlets Give You Plenty of Power Options

The EVMAGU23X-E rack PDU (rPDU) 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.

Outlet-Level Control Boosts Performance and Efficiency

All 42 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.

Highlights

- Universal power input accommodates 5kVA singlephase to 23kVA 3-phase power
- 42 outlets include 24 C13 and 18 flexible 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 or higher rack
- Meets industry standards recognized all over the world to fit your application

Package Includes

EVMAGU23X-E Universal-Input Managed Rack PDU G4



Convenient Box-to-Rack Installation

This UPDU G4 features toolless mounting buttons that allow front- or side-facing rack installation, depending on your rack's layout and your power needs. Choose from a collection of 17 power cables and 15 plug options (all power cables sold separately). Low-profile circuit breakers are flush with the lightweight aluminum chassis, and its narrow two-inch width saves space within the rack for revenue-generating equipment. You can cascade up to 40 EVMAGU23X-E models with each model maintaining its own individual IP address from a single network connection point.

Meets Global Approval

This UPDU G4 meets industry standards all over the world, making it compatible in a broad range of IT facilities, not just physically, but also from a regulatory perspective.

Specifications

OVERVIEW		
UPC Code	786689812393	
PDU Type	Managed	
INPUT		
Input Phase	3-Phase; Single-Phase	
PDU Input Voltage	208-240V, 415/240V, 208/120V	
Maximum Input Amps	55.0	
Input Connection Type	Universal input	
PDU Plug Type	Hardwire	
Input Cord Length (ft.)	0	
Input Cord Length (m)	0.00	
OUTPUT		
Output Capacity (Watts)	23000	
Output Capacity (kW)	23	
Output Receptacles	(24) C13; (18) C39	
Overload Protection	(6) 2-pole 20A circuit breakers	
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.	
LED Indicators	Green = outlet is on Red = PDU has power but outlet is off	
Current Measurement Accuracy (Amps)	+/-1%	
Voltage Measurement Accuracy (Volts)	+/-1%	
Power Measurement Accuracy (Watts)	+/-1%	



SURGE / NOISE SUPPRESSION	
Automatic Shut-Off	No
PHYSICAL	
Form Factors Supported	Vertical
PDU Form Factor	Vertical (0U)
Shipping Dimensions (hwd / in.)	79.88 x 4.65 x 5.40
Shipping Dimensions (hwd / cm)	202.90 x 11.81 x 13.72
Shipping Weight (lbs.)	15.43
Shipping Weight (kg)	7.00
Unit Dimensions (hwd / in.)	72.000 x 2.000 x 2.560
Unit Dimensions (hwd / cm)	182.88 x 5.08 x 6.50
Unit Weight (Ibs.)	13.7
Unit Weight (kg)	6.21
ENVIRONMENTAL	
Operating Temperature Range	32° to 140°F (0° to 60°C)
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)
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)
WARRANTY & SUPPORT	
Product Warranty Period (Worldwide)	3-year limited warranty

© 2024 Eaton. All Rights Reserved. Eaton is a registered trademark. All other trademarks are the property of their respective owners.