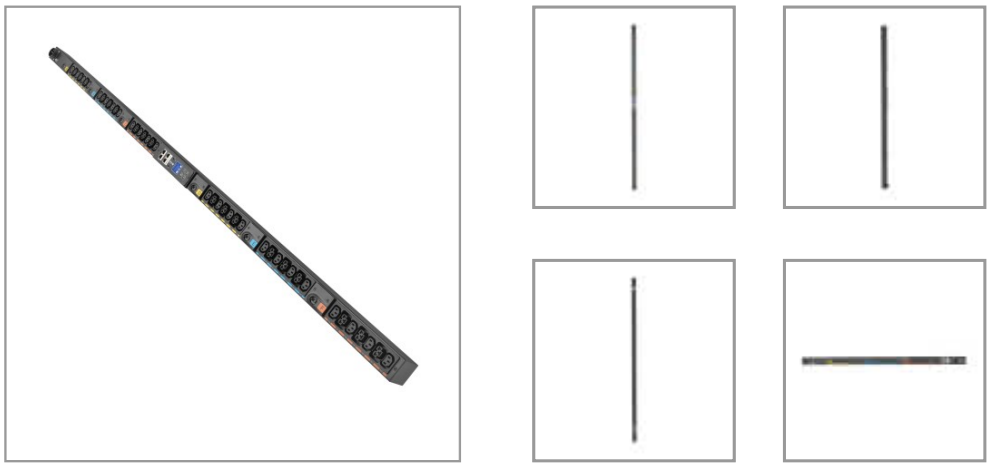
Universal-Input Managed PDU G4, 208V and 415/240V, 42 Outlets, Input Cable Sold Separately, 72-Inch 0U Vertical

MODEL NUMBER: **EVMAGU23X**



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

Highlights

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

Package Includes

EVMAGU23X Universal-Input Managed Rack PDU G4

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 accommodates power needs ranging from 5kVA single-phase to 23kVA three-phase. Pair the UPDU with 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 and secure firmware boot capability prevent the EVMAGU23X UPDU 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 EVMAGU23X 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 EVMAGU23X 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 EVMAGU23X 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.

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 the narrow two-inch width saves space within the rack for revenue-generating equipment. You can cascade up to 40 EVMAGU23X 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	786689787714
PDU Type	Managed
INPUT	
Input Phase	3-Phase; Single-Phase
PDU Input Voltage	208V, 240V, 415V
Nominal Input Voltage Description	1P: 100-240V~, 16-63A 3P DELTA: 100-240V~, 16-55A 3P WYE: 100-240 / 173-415V~, 16-32A 50/60Hz
Recommended Electrical Service	100-240V; 100-240V 3 phase; 173-415V 3 phase
Maximum Input Amps	55.0
Input Connection Type	Universal Input
PDU Plug Type	Hardwire
Voltage Compatibility (VAC)	1-Phase; 100; 110; 120; 200; 208; 230; 240; 3-Phase; 415
Input Plug Type	Universal
Input Cord Details	Universal input
Input Cord Length (ft.)	0
Input Cord Length (m)	0.00
OUTPUT	
Output Capacity (kVA)	23
Output Capacity (Watts)	23000
Output Capacity (kW)	23
Output Capacity Details	Power rating is based on the input cordset used. Cord options available for 5kVA-23kVA, 1-phase or 3-phase.
Frequency Compatibility	50 / 60 Hz
Output Circuit Breakers	(6) low-profile circuit breakers. 16A (Europe)/20A (US). One circuit breaker per outlet bank.
Nominal Output Voltage(s) Supported	100V; 110V; 120V; 200V; 208V; 230V; 240V; 415V
Output Receptacles	(24) C13; (18) C39

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.
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	
Material of Construction	Aluminum
Rack Height	0U
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.)	79.88 x 5.40 x 4.65
Shipping Dimensions (hwd / cm)	202.90 x 13.72 x 11.81
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 (lbs.)	13.7
Unit Weight (kg)	6.21
Mounting Details	Mounting Buttons

ENVIRONMENTAL	
Operating Temperature Range	32° to 140°F (0° to 60°C)
COMMUNICATIONS	
SNMP Compatibility	Yes
Network Compatibility	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; Remote management of individual outlets
STANDARDS & COMPLIANCE	
Product Certifications	IEC 62368-1; UL 62368-1; cTUVus
Product Compliance	CE (Europe); FCC Part 15 Class A (USA); RoHS; UKCA
WARRANTY & SUPPORT	
Product Warranty Period (Worldwide)	3-year limited warranty

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