

3.8kW Single-Phase Local Metered PDU, Dual Circuit, 120V Outlets (32 5-15/20R), L5-20P/5-20P, 10 ft. (3.05 m) Cord, 0U Vertical

MODEL NUMBER: PDUMV40











Features

- All-in-one Zero U form factor enables efficient, single-enclosure installations
- Dual independent circuit design delivers high capacity across 32 outlets in minimal space
- Input plugs, input power cords, breakers and outlets are color-coded to match each independent 20A circuit, allowing simplified cable management for multi-server configurations (each circuit is Agency derated to 16A continuous)
- Dual digital current monitoring displays (1 for each circuit)
- 10-ft. (3.05 m) dual input power cords increase mounting flexibility; mounting hardware included
- Combines the advantages of two separate high-current PDU's without the extra expense, increased space requirements and added management complexity
- Includes two adapters that convert NEMA L5-20P input plugs to NEMA 5-20P. Twist-lock interface ensures secure connection
- Switchless design prevents accidental shutdown of connected equipment
- Toolless mounting supported in button-mount compatible racks, plus nut-and-bolt mounting brackets for other mounting applications

Specifications

OVERVIEW		
UPC Code	037332132505	
PDU Type	Local Metered	
INPUT		
PDU Input Voltage	120	

Highlights

- Dual Circuit 71 inch PDU
- Dual Independent Current Monitoring Displays
- 32 NEMA 5-15/20R 120V outlets color coded for each circuit
- Two 16A independent circuits of 16 outlets each
- Color-coded input power cords for each circuit
- Supports connection to NEMA L5-20R or 5-20R 120V 20A wall receptacle

Package Includes

- PDUMV40 Dual Vertical Circuit/Local Metered PDU
- Mounting Hardware
- Two NEMA L5-20P to 5-20P plug adapters
- Owner's Manual with warranty information



Recommended Electrical Service	Two single-phase 20A 120V circuits	
Maximum Input Amps	16	
Maximum Input Amps Details	Each circuit supports 20A maximum (Agency de-rated to 16A continuous)	
PDU Plug Type	NEMA 5-20P; NEMA L5-20P	
Input Phase	Single-Phase	
Input Cord Length (ft.)	10	
Input Cord Length (m)	3.05	
ОИТРИТ		
Output Capacity (kW)	3800	
Output Capacity Details	3.8kW total - 1.9kW per circuit (120V); 32A maximum total - 16A maximum per circuit; 16A max per 5-15/20R outlet	
Frequency Compatibility	50 / 60 Hz	
Output Receptacles	(32) 5-15/20R	
Output Nominal Voltage	120V	
Overload Protection	2 x 20A circuit breakers; Grey-color circuit breaker protects grey-color outlets; Black-color circuit breaker protects black-color outlets	
USER INTERFACE, ALERTS & CONTROLS		
Front Panel LCD Display	Set of 2 digital current meters reports PDU output current in amps; Gray color-coded meter reports output amps from gray color outlets (16A max); Black color-coded meter reports output amps from black color outlets (16A max)	
SURGE / NOISE SUPPRESSION		
Automatic Shut-Off	No	
PHYSICAL		
Material of Construction	Aluminum	
Form Factors Supported	Zero U vertical rackmount, wall-mount, raceway, workbench and more	
PDU Form Factor	Vertical (0U)	
Shipping Dimensions (hwd / in.)	2.40 x 4.80 x 72.44	
Shipping Dimensions (hwd / cm)	6.10 x 12.19 x 184.00	
Shipping Weight (lbs.)	9.61	
Shipping Weight (kg)	4.36	
Unit Dimensions (hwd / in.)	3.000 x 1.500 x 71.250	
Unit Dimensions (hwd / cm)	180.95 x 3.81 x 8.48	
Unit Weight (lbs.)	8.48	
Unit Weight (kg)	3.85	
ENVIRONMENTAL		



Operating Temperature Range	0C ~ 40C (32F ~ 104F)	
Storage Temperature Range	-30°C to +50°C (-22°F to +122°F)	
Operating Elevation (ft.)	0-10,000	
Operating Elevation (m)	0-3000	
STANDARDS & COMPLIANCE		
Product Certifications	RETIE (Colombia); NOM (Mexico); UL 60950-1	
Product Compliance	RoHS	
WARRANTY & SUPPORT		
Product Warranty Period (Worldwide)	2-year limited warranty	



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