



# 1.4kW 120V Single-Phase Basic PDU - 16 NEMA 5-15R Outlets, 5-15P Input, 15 ft. Cord, 48 in. 0U Rack

# MODEL NUMBER: PDUV15-48











Delivers 120V single-phase AC power to multiple loads from a utility outlet, generator or UPS system in a data center or network closet.

#### **Features**

#### Single-Phase 120V PDU Distributes Network-Grade Power to Multiple Loads

This basic rack PDU (rPDU) is an ideal no-frills unit for networking, telecom, security, audio/video and sound reinforcement applications. Recommended for small to mid-sized data centers, computer rooms and network closets, the PDUV15-48 features 16 NEMA 5-15R outlets for connecting equipment. A 15-foot cord with 5-15P input plug connects to your facility's AC power source, generator or protected UPS system to distribute power to connected loads.

#### **Up-to-Date Safety Features Protect Your Vital Equipment**

A lighted on/off switch is protected by a transparent plastic cover to help prevent an accidental shutdown that could lead to costly downtime. A 15A circuit breaker protects connected components from dangerous overloads.

# Versatile Installation Options Give You Plenty of Choices

The 48-inch 0U PDU mounts vertically in an EIA-standard 19-inch rack using the included toolless mounting buttons or the included mounting clips and hardware. You may also use the clips to secure the PDU to a wall, counter or other flat, secure surface.

# Specifications

OVERVIEW		
UPC Code	037332255815	
PDU Type	Basic	
INPUT		
Input Phase	Single-Phase	

## **Highlights**

- Ideal no-frills PDU for telecom, security, audio/video and other network applications
- 16 NEMA 5-15R outlets distribute AC power to connected equipment
- Lighted power switch with protective cover helps prevent accidental shutdowns
- 15 ft. power cord with NEMA 5-15P input connects to compatible AC source
- 48 in. 0U PDU with included mounting hardware installs in rack or under counter

## **Applications**

Deliver network-grade power to high-density equipment in networking, telecom, security, audio/video and sound reinforcement applications

# **Package Includes**

- PDUV15-48 1.44kW 120V Single-Phase Basic PDU
- · Rack-mounting hardware
- Owner's manual





PDU Input Voltage	120	
Recommended Electrical Service	Single-phase 15A 120V service	
Maximum Input Amps	12	
Maximum Input Amps Details	Agency de-rated to 12A continuous	
PDU Plug Type	NEMA 5-15P	
Input Cord Length (ft.)	15	
Input Cord Length (m)	4.57	
ОИТРИТ		
Output Capacity Details	1.44kW (120V) / 12A total capacity; 12A max per outlet	
Frequency Compatibility	50 / 60 Hz	
Output Receptacles	(16) 5-15R	
Output Nominal Voltage	120V	
Overload Protection	15A circuit breaker	
USER INTERFACE, ALERTS & CONTROLS		
Switches	Lighted on/off switch with transparent switch cover	
SURGE / NOISE SUPPRESSION		
Automatic Shut-Off	No	
PHYSICAL		
Material of Construction		
	Metal	
Rack Height	Metal 0U	
Rack Height Form Factors Supported		
	0U	
Form Factors Supported	0U  Vertical (0U) mounting in rack enclosures	
Form Factors Supported PDU Form Factor	0U  Vertical (0U) mounting in rack enclosures  Vertical (0U)	
Form Factors Supported  PDU Form Factor  Shipping Dimensions (hwd / in.)	0U  Vertical (0U) mounting in rack enclosures  Vertical (0U)  51.77 x 3.43 x 2.40	
Form Factors Supported  PDU Form Factor  Shipping Dimensions (hwd / in.)  Shipping Weight (kg)	0U  Vertical (0U) mounting in rack enclosures  Vertical (0U)  51.77 x 3.43 x 2.40  2.01	
Form Factors Supported  PDU Form Factor  Shipping Dimensions (hwd / in.)  Shipping Weight (kg)  Unit Dimensions (hwd / in.)	0U  Vertical (0U) mounting in rack enclosures  Vertical (0U)  51.77 x 3.43 x 2.40  2.01  48.470 x 1.500 x 1.640	
Form Factors Supported  PDU Form Factor  Shipping Dimensions (hwd / in.)  Shipping Weight (kg)  Unit Dimensions (hwd / in.)  Unit Dimensions (hwd / cm)	0U  Vertical (0U) mounting in rack enclosures  Vertical (0U)  51.77 x 3.43 x 2.40  2.01  48.470 x 1.500 x 1.640  123.1 x 3.81 x 4.2	
Form Factors Supported  PDU Form Factor  Shipping Dimensions (hwd / in.)  Shipping Weight (kg)  Unit Dimensions (hwd / in.)  Unit Dimensions (hwd / cm)  Unit Weight (lbs.)	0U  Vertical (0U) mounting in rack enclosures  Vertical (0U)  51.77 x 3.43 x 2.40  2.01  48.470 x 1.500 x 1.640  123.1 x 3.81 x 4.2  3.74	
Form Factors Supported  PDU Form Factor  Shipping Dimensions (hwd / in.)  Shipping Weight (kg)  Unit Dimensions (hwd / in.)  Unit Dimensions (hwd / cm)  Unit Weight (lbs.)  Unit Weight (kg)	0U  Vertical (0U) mounting in rack enclosures  Vertical (0U)  51.77 x 3.43 x 2.40  2.01  48.470 x 1.500 x 1.640  123.1 x 3.81 x 4.2  3.74	
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Form Factors Supported  PDU Form Factor  Shipping Dimensions (hwd / in.)  Shipping Weight (kg)  Unit Dimensions (hwd / in.)  Unit Dimensions (hwd / cm)  Unit Weight (lbs.)  Unit Weight (kg)  ENVIRONMENTAL  Operating Temperature Range	0U         Vertical (0U) mounting in rack enclosures         Vertical (0U)         51.77 x 3.43 x 2.40         2.01         48.470 x 1.500 x 1.640         123.1 x 3.81 x 4.2         3.74         1.70             32° to 104°F (0° to 40°C)	
Form Factors Supported  PDU Form Factor  Shipping Dimensions (hwd / in.)  Shipping Weight (kg)  Unit Dimensions (hwd / in.)  Unit Dimensions (hwd / cm)  Unit Weight (lbs.)  Unit Weight (kg)  ENVIRONMENTAL  Operating Temperature Range  Storage Temperature Range	0U  Vertical (0U) mounting in rack enclosures  Vertical (0U)  51.77 x 3.43 x 2.40  2.01  48.470 x 1.500 x 1.640  123.1 x 3.81 x 4.2  3.74  1.70  32° to 104°F (0° to 40°C)  -22° to 122°F (-30° to 50°C)	





STANDARDS & COMPLIANCE		
Product Certifications	CAN/CSA-C22.2 No. 60950-1 (Canada); UL 60950-1	
Product Compliance	RoHS	
WARRANTY & SUPPORT		
Product Warranty Period (Worldwide)	2-year limited warranty	

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