



# Model #: PDUMV20

Single-Phase Metered PDU, 20A 120V, 0U Vertical Rackmount, NEMA 5-15/20R outlets, NEMA L5-20P input with 5-20P adapter



### **Highlights**

- Metered 0U 60 inch / 152cm vertical rack PDU
- 120V 20A maximum capacity
- Digital current meter displays output current level
- 15 ft. / 4.6m input cord with L5-20P plug and 5-20P adapter
- 28 NEMA 5-15/20R output receptacles
- Toolless button-mount installation

# **Description**

PDUMV20 60 inch / 152cm vertical 0U metered rack PDU supports 20A maximum capacity at 120V. Includes 15 ft / 4.6m line cord with L5-20P input plug and 5-20P adapter. 28 NEMA 5-15/20R outlets. Built-in 2 character digital current display.

Tripp Lite Metered Power Distribution Units give IT Managers the ability to monitor network power consumption levels to prevent mains, generator, UPS or PDU overloads and to ensure proper load balance in complex redundant power applications. Each built-in, easy to read, two-character LED display offers continuous PDU current monitoring data in one-amp increments. Switch-free unfiltered electrical pass-through reliably distributes UPS or generator power to multiple servers and vital networking equipment in rack enclosures, network closets and more. Toolless mounting enables simple installation in button-mount compatible racks. Included mounting brackets support vertical installation in standard 2 and 4 post racks or other surfaces, such as under-counter or wallmount configurations.

#### **Applications**

• Ideal for rack power distribution in datacenters, computer rooms and network closets

#### Package Includes

- PDUMV20 Metered Vertical PDU
- (1) L5-20P to 5-20P plug adapter
- Mounting hardware and spare mounting buttons
- Instruction manual with warranty information

#### **Features**

- 120V 20A Metered Power Distribution Unit (PDU) in 60 inch / 152cm 0U vertical form factor
- 20A maximum capacity
- 10 ft. / 4.6m line cord with L5-20P input plug and 5-20P adapter
- 28 NEMA 5-15/20R output receptacles
- Outlets are arranged in a single metered 20A load bank
- Current meter offers the ability to monitor network power consumption levels to prevent mains, generator, UPS or PDU overloads and to ensure proper load balance in complex redundant power applications
- Easy to read, two-character LED display offers continuous whole-PDU current monitoring data in one-amp increments
- Toolless installation supports fast installation in button-mount compatible equipment racks
- Included nut & bolt mounting brackets support installation in racks or other flat surfaces, such as under-counter, wallmount and other surfaces

# **Specifications**

OVERVIEW			
Model Type	Metered		
PDU Type	Metered		
OUTPUT			
Frequency compatibility	50 / 60 Hz		
Output nominal voltage	120V		
Overload protection	20A		
Outlet quantity / type	28 NEMA 5-15/20R		
INPUT			
PDU Input Voltage	100; 120; 127		
Recommended Electrical Service	120V		
Maximum Input Amps (A)	20		
Input connection type	NEMA L5-20P with NEMA 5-20P plug adapter		
Plug Type	NEMA 5-20P; NEMA L5-20P		
PDU Plug Type	NEMA 5-20P; NEMA L5-20P		
Input cord length (ft.)	15		
Voltage compatibility (VAC)	120		
Phase	Single-Phase		
LEDS ALARMS & SWITCHES			
Switches	Lighted on/off switch with integrated transparent saftey cover		
Front panel LEDs	Digital ammeter display		
PHYSICAL			
Shipping weight (lbs)	6		
Unit Dimensions (HWD/in)	60 x 1.75 x 1.25		
Shipping Dimensions (HWD/in)	63.25 x 3 x 2.75		
Unit weight (lbs)	5.4		
Material of construction	Aluminum		
Style	Vertical Rackmount		
Form factors supported	Vertical		
PDU Form Factor	Vertical (0U)		
SPECIAL FEATURES			
Appearance	Black housing with digital current meter display		
CERTIFICATIONS			
Certifications	Tested to UL60950-1 (USA) and CAN/CSA C22.2 No. 60950-1-03 (Canada), RoHS Compliant		
WARRANTY			

## **Related Items**

## **Optional Products**

Product Type	Related Model	Description	Qty.
Power Cables	P007-002	2-ft. Heavy-Duty 14AWG Power cord (IEC-320-C13 to NEMA 5-15P)	1
Power Cables	P007-006	6-ft. Heavy-Duty 14AWG Power cord (IEC-320-C13 to NEMA 5-15P)	1
Power Cables	P007-010	10-ft. Heavy-Duty 14AWG Power cord (IEC-320-C13 to NEMA 5-15P)	1
Power Cables	P010-012	12-ft. 18AWG Power cord (NEMA 5-15P to IEC-320-C13)	1
Power Cables	P022-001	1-ft. 18AWG Power Extension cord (NEMA 5-15R to NEMA 5-15P)	1
Power Cables	P023-001	1-ft. 14AWG Power Adapter cord (NEMA L5-15R to NEMA 5-15P)	1
Power Cables	P034-010	10-ft. 14AWG Heavy Duty Power cord ( IEC-320-C19 to NEMA 5-15P)	1
Power Cables	P043-002	2-ft. 10AWG Heavy Duty Power Cord with 20 AMP Breaker, (NEMA L5-30P to NEMA L5-20R)	1
Power Cables	P044-06I	6-inch 12AWG Heavy Duty Power Adapter cord (NEMA-L5-20R to NEMA-5-20P)	1
Power Cables	P049-010	10-ft. 12AWG Heavy Duty Power cord (IEC-320-C19 to NEMA 5-20P)	1

More information, including related products, owner's manuals, and additional technical specifications, can be found online at www.tripplite.com/en/products/model.cfm?txtModelID=3467.

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