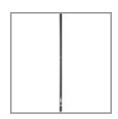


# 2kW 100-127V Single-Phase Basic PDU - 36 NEMA 5-15/20R Outlets, L5-20P Input (5-20P Adapter), 15 ft. Cord, 72 in. 0U Rack

MODEL NUMBER: PDUV20-72











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 100-127V PDU Distributes Network-Grade Power to Multiple Loads

This basic PDU 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 PDUV20-72 features 36 NEMA 5-15/20R outlets for connecting equipment. A 15-foot cord with L5-20P input plug (and included 5-20P adapter) 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 20A circuit breaker protects connected components from dangerous overloads.

#### Versatile Installation Options Give You Plenty of Choices

The 72-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. Bolt-down retention brackets keep power cords organized and your rack free of clutter.

## **Highlights**

- Ideal no-frills PDU for telecom, security, audio/video and other network applications
- 36 NEMA 5-15/20R outlets distribute AC power to connected equipment
- Lighted power switch with protective cover helps prevent accidental shutdowns
- 15 ft. cord with L5-20P input (and 5-20P adapter) connects to AC power source
- 72 in. 0U PDU with included mounting brackets 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**

- PDUV20-72 1.9kW 100-127V Single-Phase Basic PDU
- L5-20P to 5-20P input plug adapter
- Plug retention brackets with installation hardware
- Rack-mounting hardware
- · Owner's manual

## **Specifications**

OVERVIEW		
UPC Code	037332255822	
PDU Type	Basic	
INPUT		



PDU Input Voltage			
Maximum Input Amps 16 Maximum Input Amps Details Agency de-rated to 16A continuous PDU Prug Type NEMA 5-20P: NEMA L5-20P Input Phase Single-Phase Input Cord Length (tt.) 15 Input Cord Length (m) 4.57  OUTPUT  Output Receptacles (36) 5-15/20R  Output Rominal Voltage 100-127V  Overload Protection 20A circuit breaker  USER INTERFACE, ALERTS & CONTROLS  Witches Lighted on/off switch with integrated transparent saftey cover  SURGE / NOISE SUPPRESSION  Automatic Shut-Off No  PHYSICAL  Material of Construction Aluminum  Form Factors Supponed Vertical PDU Form Factor Vertical (0U) Shipping Dimensions (twd / in.) 2.40 x 6.65 x 75.79  Shipping Dimensions (twd / in.) 184.1 x 4.2 x 3.81  Unit Dimensions (twd / or.) 184.1 x 4.2 x 3.81  Unit Weight (tkg) 2.79  ENVIRONMENTAL  Operating Temperature Range 0C - 40C (32F - 104F) Storage Temperature Range 30°C to +50°C (-22°F to +122°F)	PDU Input Voltage	100; 120; 125; 127	
Maximum Input Amps Details Agency de-rated to 16A continuous  PDU Plug Type NEMA 5-20P; NEMA L5-20P  Input Phase Single-Phase  Input Cord Length (ft.) 15  Input Cord Length (m) 4.57  OUTPUT  Output Capacity Details 2.03kW (127V), 1.92kW (120V), 1.6kW (100V) / 16A total capacity; 16A max per outlet  Frequency Compatibility 50 / 60 Hz  Output Receptacies (38) 5-15/20R  Output Nominal Voltage 100-127V  Overload Protection 20A circuit breaker  USER INTERFACE, ALERTS & CONTROLS  Switches Lighted on/off switch with integrated transparent saftey cover  SURGE / NOISE SUPPRESSION  Automatic Shut-Off No  PHYSICAL  Material of Construction Aluminum  Form Factors Supponed Vertical  PDU Form Factor Vertical (0U)  Shipping Dimensions (hwd / in.) 2.40 x 6.65 x 75.79  Shipping Weight (kg) 3.48  Unit Dimensions (hwd / in.) 184.1 x 4.2 x 3.81  Unit Weight (bs.) 6.14  Unit Weight (kg.) 2.79  ENVIRONMENTAL  Operating Temperature Range 0C - 40C (32F - 104F)  Storage Temperature Range 30°C to +50°C (-22°F to +122°F)	Recommended Electrical Service	Single-phase 20A 120V service	
PDU Plug Type NEMA 5-20P: NEMA L5-20P Input Phase Single-Phase Single-Phase Single-Phase Single-Phase Single-Phase Input Cord Length (ft.) 15 Input Cord Length (ft.) 15 Input Cord Length (ft.) 4.57  OUTPUT  Output Capacity Details 2.03kW (127V), 1.92kW (120V), 1.6kW (100V) / 16A total capacity; 16A max per outlet Frequency Compatibility 50 / 60 Hz Output Receptacles (36) 5-15/20R Output Nominal Voltage 100-127V Overload Protection 20A circuit breaker  USER INTERFACE, ALERTS & CONTROLS Switches Lighted on/off switch with integrated transparent saftey cover  SURGE / NOISE SUPPRESSION Automatic Shul-Off No  PHYSICAL Material of Construction Aluminum Form Factors Supported Vertical PDU Form Factor Vertical (0U) Shipping Dimensions (hwd / in.) 2.40 x 6.65 x 75.79 Shipping Weight (kg) 3.48 Unit Dimensions (hwd / in.) 72.470 x 1.500 x 1.640 Unit Dimensions (hwd / cm) 18.4.1 x 4.2 x 3.81 Unit Weight (fts.) 6.14 Unit Weight (fts.) 1.79 ENVIRONMENTAL Operating Temperature Range 0 C ~ 40C (32F ~ 104F) Storage Temperature Range - 30°C to +50°C (-22°F to +122°F)	Maximum Input Amps	16	
Input Phase Single-Phase Input Cord Length (ft.) 15 Input Cord Length (m) 4.57  OUTPUT  Output Capacity Details 2.03kW (127V), 1.92kW (120V), 1.6kW (100V) / 16A total capacity; 16A max per outlet Frequency Compatibility 50 / 60 Hz Output Receptacles (36) 5-15/20R Output Nominal Voltage 100-127V Overload Protection 20A circuit breaker  USER INTERFACE, ALERTS & CONTROLS Switches Lighted on/off switch with integrated transparent saftey cover  SURGE / NOISE SUPPRESSION Automatic Shut-Off No  PHYSICAL Material of Construction Aluminum Form Factors Supponted Vertical (0U) Shipping Dimensions (hwd / in.) 2.40 x 6.65 x 75.79 Shipping Weight (kg) 3.48 Unit Dimensions (hwd / in.) 72.470 x 1.500 x 1.640 Unit Dimensions (hwd / cm) 184.1 x 4.2 x 3.81 Unit Weight (kg) 2.79  ENVIRONMENTAL Operating Temperature Range 0 C ~ 40C (32F ~ 104F) Storage Temperature Range 30°C to +50°C (22°F to +122°F)	Maximum Input Amps Details	Agency de-rated to 16A continuous	
Input Cord Length (ft.)   15	PDU Plug Type	NEMA 5-20P; NEMA L5-20P	
Input Cord Length (m)  4.57  OUTPUT  Output Capacity Details  2.03kW (127V), 1.92kW (120V), 1.6kW (100V) / 16A total capacity; 16A max per outlet  Frequency Compatibility  50 / 60 Hz  Output Receptacles  (36) 5-15/20R  Output Nominal Voltage  100-127V  Overload Protection  20A circuit breaker  USER INTERFACE, ALERTS & CONTROLS  Switches  Lighted on/off switch with integrated transparent saftey cover  SURGE / NOISE SUPPRESSION  Automatic Shut-Off  No  PHYSICAL  Material of Construction  Aluminum  Form Factors Supported  Vertical  PDU Form Factor  Vertical (oU)  Shipping Dimensions (hwd / in.)  2.40 x 6.65 x 75.79  Shipping Weight (kg)  3.48  Unit Dimensions (hwd / in.)  12.470 x 1.500 x 1.640  Unit Dimensions (hwd / om)  184.1 x 4.2 x 3.81  Unit Weight (kg)  2.79  ENVIRONMENTAL  Operating Temperature Range  OC ~ 40C (32F ~ 104F)  Storage Temperature Range  OC ~ 450°C (-22°F to +122°F)	Input Phase	Single-Phase	
OUTPUT  Output Capacity Details  2.03kW (127V), 1.92kW (120V), 1.6kW (100V) / 16A total capacity; 16A max per outlet  Frequency Compatibility  50 / 60 Hz  Output Receptacles  (36) 5-15/20R  Output Nominal Voltage  100-127V  Overload Protection  20A circuit breaker  USER INTERFACE, ALERTS & CONTROLS  Switches  Lighted on/off switch with integrated transparent saftey cover  SURGE / NOISE SUPPRESSION  Automatic Shul-Off  No  PHYSICAL  Material of Construction  Aluminum  Form Factors Supported  Vertical  PDU Form Factor  Vertical (OU)  Shipping Dimensions (hwd / in.)  2.40 x 6.65 x 75.79  Shipping Weight (kg)  3.48  Unit Dimensions (hwd / in.)  72.470 x 1.500 x 1.640  Unit Weight (kb.)  6.14  Unit Weight (kg)  2.79  ENVIRONMENTAL  Operating Temperature Range  0C ~ 40C (32F ~ 104F)  Storage Temperature Range  0C ~ 40°C (32F ~ 104F)  Storage Temperature Range  -30°C to +50°C (-22°F to +122°F)	Input Cord Length (ft.)	15	
Output Capacity Details  2.03kW (127V), 1.92kW (120V), 1.6kW (100V) / 16A total capacity; 16A max per outlet  Frequency Compatibility  50 / 60 Hz  Output Receptacles  (36) 5-15/20R  Output Nominal Voltage  100-127V  Overload Protection  20A circuit breaker  USER INTERFACE, ALERTS & CONTROLS  Switches  Lighted on/off switch with integrated transparent saftey cover  SURGE / NOISE SUPPRESSION  Automatic Shut-Off  No  PHYSICAL  Material of Construction  Aluminum  Form Factors Supported  Vertical  PDU Form Factor  Vertical (0U)  Shipping Dimensions (hwd / in.)  2.40 x 6.65 x 75.79  Shipping Weight (kg)  3.48  Unit Dimensions (hwd / in.)  184.1 x 4.2 x 3.81  Unit Weight (lbs.)  6.14  Unit Weight (kg)  2.79  ENVIRONMENTAL  Operating Temperature Range  0C - 40C (32F ~ 104F)  Storage Temperature Range  -30°C to +50°C (-22°F to +122°F)	Input Cord Length (m)	4.57	
Frequency Compatibility 50 / 60 Hz  Output Receptacles (36) 5-15/20R  Output Nominal Voltage 100-127V  Overload Protection 20A circuit breaker  USER INTERFACE, ALERTS & CONTROLS  Switches Lighted on/off switch with integrated transparent saftey cover  SURGE / NOISE SUPPRESSION  Automatic Shut-Off No  PHYSICAL  Material of Construction Aluminum  Form Factor Supported Vertical  PDU Form Factor Vertical (0U)  Shipping Dimensions (hwd / in.) 2.40 x 6.65 x 75.79  Shipping Weight (kg) 3.48  Unit Dimensions (hwd / cm) 184.1 x 4.2 x 3.81  Unit Weight (lbs.) 6.14  Unit Weight (kg) 2.79  ENVIRONMENTAL  Operating Temperature Range 0C ~ 40C (32F - 104F)  Storage Temperature Range .30°C to +50°C (+22°F to +122°F)	OUTPUT		
Output Receptacles (36) 5-15/20R  Output Nominal Voltage 100-127V  Overload Protection 20A circuit breaker  USER INTERFACE, ALERTS & CONTROLS  Switches Lighted on/off switch with integrated transparent saftey cover  SURGE / NOISE SUPPRESSION  Automatic Shut-Off No  PHYSICAL  Material of Construction Aluminum  Form Factors Supported Vertical  PDU Form Factor Vertical (0U)  Shipping Dimensions (hwd / in.) 2.40 x 6.65 x 75.79  Shipping Weight (kg) 3.48  Unit Dimensions (hwd / on.) 184.1 x 4.2 x 3.81  Unit Weight (lbs.) 6.14  Unit Weight (kg) 2.79  ENVIRONMENTAL  Operating Temperature Range 0C - 40C (32F ~ 104F)  Storage Temperature Range - 30°C to +50°C (-22°F to +122°F)	Output Capacity Details	2.03kW (127V), 1.92kW (120V), 1.6kW (100V) / 16A total capacity; 16A max per outlet	
Output Nominal Voltage 100-127V  Overload Protection 20A circuit breaker  USER INTERFACE, ALERTS & CONTROLS  Switches Lighted on/off switch with integrated transparent saftey cover  SURGE / NOISE SUPPRESSION  Automatic Shut-Off No  PHYSICAL  Material of Construction Aluminum  Form Factors Supported Vertical  PDU Form Factor Vertical (0U)  Shipping Dimensions (hwd / in.) 2.40 x 6.65 x 75.79  Shipping Weight (kg) 3.48  Unit Dimensions (hwd / in.) 72.470 x 1.500 x 1.640  Unit Dimensions (hwd / cm) 184.1 x 4.2 x 3.81  Unit Weight (lbs.) 6.14  Unit Weight (kg) 2.79  ENVIRONMENTAL  Operating Temperature Range 0C - 40C (32F ~ 104F)  Storage Temperature Range - 30°C to +50°C (-22°F to +122°F)	Frequency Compatibility	50 / 60 Hz	
USER INTERFACE, ALERTS & CONTROLS  Switches Lighted on/off switch with integrated transparent saftey cover  SURGE / NOISE SUPPRESSION  Automatic Shut-Off No  PHYSICAL  Material of Construction Aluminum  Form Factors Supported Vertical  PDU Form Factor Vertical (0U)  Shipping Dimensions (hwd / in.) 2.40 x 6.65 x 75.79  Shipping Weight (kg) 3.48  Unit Dimensions (hwd / in.) 72.470 x 1.500 x 1.640  Unit Dimensions (hwd / cm) 184.1 x 4.2 x 3.81  Unit Weight (kg) 2.79  ENVIRONMENTAL  Operating Temperature Range 0C ~ 40C (32F ~ 104F)  Storage Temperature Range - 30°C to +50°C (-22°F to +122°F)	Output Receptacles	(36) 5-15/20R	
USER INTERFACE, ALERTS & CONTROLS  Switches  Lighted on/off switch with integrated transparent saftey cover  SURGE / NOISE SUPPRESSION  Automatic Shut-Off  No  PHYSICAL  Material of Construction  Form Factors Supported  Vertical  PDU Form Factor  Shipping Dimensions (hwd / in.)  2.40 x 6.65 x 75.79  Shipping Weight (kg)  3.48  Unit Dimensions (hwd / m)  184.1 x 4.2 x 3.81  Unit Weight (lbs.)  6.14  Unit Weight (kg)  2.79  ENVIRONMENTAL  Operating Temperature Range  0C - 40C (32F - 104F)  Storage Temperature Range  -30°C to +50°C (-22°F to +122°F)	Output Nominal Voltage	100-127V	
Surge / Noise Suppression  Automatic Shut-Off No  PHYSICAL  Material of Construction Aluminum  Form Factors Supported Vertical  PDU Form Factor Vertical (0U)  Shipping Dimensions (hwd / in.) 2.40 x 6.65 x 75.79  Shipping Weight (kg) 3.48  Unit Dimensions (hwd / cm) 184.1 x 4.2 x 3.81  Unit Weight (lbs.) 6.14  Unit Weight (kg) 2.79  ENVIRONMENTAL  Operating Temperature Range 0C ~ 40C (32F ~ 104F)  Storage Temperature Range -30°C to +50°C (-22°F to +122°F)	Overload Protection	20A circuit breaker	
SURGE / NOISE SUPPRESSION           Automatic Shut-Off         No           PHYSICAL           Material of Construction         Aluminum           Form Factors Supported         Vertical           PDU Form Factor         Vertical (0U)           Shipping Dimensions (hwd / in.)         2.40 x 6.65 x 75.79           Shipping Weight (kg)         3.48           Unit Dimensions (hwd / in.)         72.470 x 1.500 x 1.640           Unit Dimensions (hwd / cm)         184.1 x 4.2 x 3.81           Unit Weight (lbs.)         6.14           Unit Weight (kg)         2.79           ENVIRONMENTAL           Operating Temperature Range         0C ~ 40C (32F ~ 104F)           Storage Temperature Range         -30°C to +50°C (-22°F to +122°F)	USER INTERFACE, ALERTS & COM	USER INTERFACE, ALERTS & CONTROLS	
Automatic Shut-Off         No           PHYSICAL           Material of Construction         Aluminum           Form Factors Supported         Vertical           PDU Form Factor         Vertical (0U)           Shipping Dimensions (hwd / in.)         2.40 x 6.65 x 75.79           Shipping Weight (kg)         3.48           Unit Dimensions (hwd / in.)         72.470 x 1.500 x 1.640           Unit Dimensions (hwd / cm)         184.1 x 4.2 x 3.81           Unit Weight (lbs.)         6.14           Unit Weight (kg)         2.79           ENVIRONMENTAL         Operating Temperature Range         0C ~ 40C (32F ~ 104F)           Storage Temperature Range         -30°C to +50°C (-22°F to +122°F)	Switches	Lighted on/off switch with integrated transparent saftey cover	
PHYSICAL           Material of Construction         Aluminum           Form Factor Supported         Vertical           PDU Form Factor         Vertical (0U)           Shipping Dimensions (hwd / in.)         2.40 x 6.65 x 75.79           Shipping Weight (kg)         3.48           Unit Dimensions (hwd / in.)         72.470 x 1.500 x 1.640           Unit Dimensions (hwd / cm)         184.1 x 4.2 x 3.81           Unit Weight (lbs.)         6.14           Unit Weight (kg)         2.79           ENVIRONMENTAL         Operating Temperature Range         0C ~ 40C (32F ~ 104F)           Storage Temperature Range         -30°C to +50°C (-22°F to +122°F)	SURGE / NOISE SUPPRESSION		
Material of Construction         Aluminum           Form Factors Supported         Vertical           PDU Form Factor         Vertical (0U)           Shipping Dimensions (hwd / in.)         2.40 x 6.65 x 75.79           Shipping Weight (kg)         3.48           Unit Dimensions (hwd / in.)         72.470 x 1.500 x 1.640           Unit Dimensions (hwd / cm)         184.1 x 4.2 x 3.81           Unit Weight (lbs.)         6.14           Unit Weight (kg)         2.79           ENVIRONMENTAL         Operating Temperature Range         0C ~ 40C (32F ~ 104F)           Storage Temperature Range         -30°C to +50°C (-22°F to +122°F)	Automatic Shut-Off	No	
Form Factors Supported         Vertical           PDU Form Factor         Vertical (0U)           Shipping Dimensions (hwd / in.)         2.40 x 6.65 x 75.79           Shipping Weight (kg)         3.48           Unit Dimensions (hwd / in.)         72.470 x 1.500 x 1.640           Unit Dimensions (hwd / cm)         184.1 x 4.2 x 3.81           Unit Weight (lbs.)         6.14           Unit Weight (kg)         2.79           ENVIRONMENTAL           Operating Temperature Range         0C ~ 40C (32F ~ 104F)           Storage Temperature Range         -30°C to +50°C (-22°F to +122°F)	PHYSICAL		
PDU Form Factor Vertical (0U)  Shipping Dimensions (hwd / in.) 2.40 x 6.65 x 75.79  Shipping Weight (kg) 3.48  Unit Dimensions (hwd / in.) 72.470 x 1.500 x 1.640  Unit Dimensions (hwd / cm) 184.1 x 4.2 x 3.81  Unit Weight (lbs.) 6.14  Unit Weight (kg) 2.79  ENVIRONMENTAL  Operating Temperature Range 0C ~ 40C (32F ~ 104F)  Storage Temperature Range -30°C to +50°C (-22°F to +122°F)	Material of Construction	Aluminum	
Shipping Dimensions (hwd / in.)       2.40 x 6.65 x 75.79         Shipping Weight (kg)       3.48         Unit Dimensions (hwd / in.)       72.470 x 1.500 x 1.640         Unit Dimensions (hwd / cm)       184.1 x 4.2 x 3.81         Unit Weight (lbs.)       6.14         Unit Weight (kg)       2.79         ENVIRONMENTAL         Operating Temperature Range       0C ~ 40C (32F ~ 104F)         Storage Temperature Range       -30°C to +50°C (-22°F to +122°F)	Form Factors Supported	Vertical	
Shipping Weight (kg)       3.48         Unit Dimensions (hwd / in.)       72.470 x 1.500 x 1.640         Unit Dimensions (hwd / cm)       184.1 x 4.2 x 3.81         Unit Weight (lbs.)       6.14         Unit Weight (kg)       2.79         ENVIRONMENTAL         Operating Temperature Range       0C ~ 40C (32F ~ 104F)         Storage Temperature Range       -30°C to +50°C (-22°F to +122°F)	PDU Form Factor	Vertical (0U)	
Unit Dimensions (hwd / in.)  72.470 x 1.500 x 1.640  Unit Dimensions (hwd / cm)  184.1 x 4.2 x 3.81  Unit Weight (lbs.)  6.14  Unit Weight (kg)  2.79  ENVIRONMENTAL  Operating Temperature Range  0C ~ 40C (32F ~ 104F)  Storage Temperature Range  -30°C to +50°C (-22°F to +122°F)	Shipping Dimensions (hwd / in.)	2.40 x 6.65 x 75.79	
Unit Dimensions (hwd / cm)  184.1 x 4.2 x 3.81  Unit Weight (lbs.)  6.14  Unit Weight (kg)  2.79  ENVIRONMENTAL  Operating Temperature Range  0C ~ 40C (32F ~ 104F)  Storage Temperature Range  -30°C to +50°C (-22°F to +122°F)	Shipping Weight (kg)	3.48	
Unit Weight (lbs.) 6.14  Unit Weight (kg) 2.79  ENVIRONMENTAL  Operating Temperature Range 0C ~ 40C (32F ~ 104F)  Storage Temperature Range -30°C to +50°C (-22°F to +122°F)	Unit Dimensions (hwd / in.)	72.470 x 1.500 x 1.640	
Unit Weight (kg)  ENVIRONMENTAL  Operating Temperature Range  OC ~ 40C (32F ~ 104F)  Storage Temperature Range  -30°C to +50°C (-22°F to +122°F)	Unit Dimensions (hwd / cm)	184.1 x 4.2 x 3.81	
ENVIRONMENTAL  Operating Temperature Range	Unit Weight (lbs.)	6.14	
Operating Temperature Range 0C ~ 40C (32F ~ 104F)  Storage Temperature Range -30°C to +50°C (-22°F to +122°F)	Unit Weight (kg)	2.79	
Storage Temperature Range -30°C to +50°C (-22°F to +122°F)	ENVIRONMENTAL		
	Operating Temperature Range	0C ~ 40C (32F ~ 104F)	
Relative Humidity 5-95% non-condensing	Storage Temperature Range	-30°C to +50°C (-22°F to +122°F)	
Total To Training 0 0070 Hort conductions	Relative Humidity	5-95% non-condensing	



Operating Elevation (ft.)	0-10,000	
Operating Elevation (m)	0-3000	
STANDARDS & COMPLIANCE		
Product Certifications	CSA (Canada); NOM (Mexico); UL 60950-1	
Product Compliance	RoHS	
WARRANTY & SUPPORT		
Product Warranty Period (Worldwide)	2-year limited warranty	



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