5.7kW 3-Phase Basic PDU - 42 NEMA 5-15/20R 120V Outlets, 208V L21-20P Input, 6 ft. Cord, 70 in. 0U Rack, TAA

MODEL NUMBER: PDU3V6L2120LV

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

Features
3-Phase 120V 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 PDU3V6L2120LV features 42 NEMA 5-15/20R outlets in three single-phase output load banks for connecting equipment. A six-foot (1.8-meter) cord with NEMA L21-20P 3-phase input plug connects to your facility’s AC power source, generator or protected UPS system to distribute power to connected loads.

Easy to Install Vertically in an EIA-Standard 19 in. Rack
The 70-inch 0U PDU’s all-metal housing mounts vertically using the pre-installed toolless mounting buttons or the included brackets. Spare buttons are also included. Use the included PDUMVROTATEBRKT kit to install the PDU with outlets facing the rear for better airflow or equipment access. Cable retention brackets keep power cords organized and your rack free of clutter. The PDU’s switchless design helps prevent an accidental shutdown, which could lead to costly downtime.

TAA-Compliant for GSA Schedule Purchases
The PDU3V6L2120LV is compliant with the Federal Trade Agreements Act (TAA), which makes it eligible for GSA (General Services Administration) Schedule and other federal procurement contracts.

Specifications

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Highlights
- Ideal no-frills PDU for telecom, security, audio/video and other network applications
- 42 NEMA 5-15/20R 120V outlets distribute AC power to connected equipment
- Switchless design helps prevent accidental shutdowns that can lead to costly downtime
- 6 ft. power cord with NEMA L21-20P 3-phase input connects to AC source
- Compliant with the Federal Trade Agreements Act (TAA) for GSA Schedule purchases

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

Package Includes
- PDU3V6L2120LV 5.7kW 208V 3-Phase Basic PDU with 120V Output
- Cable retention brackets with installation hardware
- Rack-mounting hardware
- Owner’s manual
### PDU Input Voltage
- 208V

### Recommended Electrical Service
- Three-phase 20A 208V service

### Maximum Input Amps
- 16

### PDU Plug Type
- NEMA L21-20P

### Input Phase
- 3-Phase

### Input Cord Length (ft.)
- 6

### Input Cord Length (m)
- 1.83

### Output Capacity Details
- 5.7kW (120V) total capacity / 16A max per output phase (L1, L2, L3); 16A max per 5-15/20R outlet

### Frequency Compatibility
- 50 / 60 Hz

### Output Receptacles
- (42) 5-15/20R

### Output Nominal Voltage
- 120V

### Overload Protection
- n/a

### Physical

#### Form Factors Supported
- Vertical rackmount installation supported with included mounting brackets; supports toolless mounting in button-mount compatible racks

#### Material of Construction
- Metal

#### PDU Form Factor
- Vertical (0U)

#### Shipping Dimensions (hwd / in.)
- 5.40 x 6.80 x 76.00

#### Shipping Weight (kg)
- 6.62

#### Unit Dimensions (hwd / cm)
- 177.8 x 5.6 x 4.34

#### Unit Dimensions (hwd / in.)
- 70 x 2.2 x 1.71

#### Unit Weight (kg)
- 5.76

#### Unit Weight (lbs.)
- 12.7

### Environmental

#### Operating Temperature Range
- 0°C ~ 40°C (32°F ~ 104°F)

#### Storage Temperature Range
- -30°C to +60°C (-22°F to +140°F)

#### Relative Humidity
- 5-95% non-condensing

#### Operating Elevation (ft.)
- 0-10,000

#### Operating Elevation (m)
- 0-3000

### Standards & Compliance

Certifications
- Tested to UL60950-1 (USA), CAN/CSA (Canada), NOM (Mexico), Class A (Emissions), ROHS, TAA Compliant;

### Warranty
| Product Warranty Period (Worldwide) | 2-year limited warranty |

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