

# **Power Distribution**

Power that drives your network





Servers, storage, and networking equipment only perform as well as the power that drives them. Leviton Power Distribution Units (PDUs) provide robust, reliable power to rack and cabinet applications.

Choose from a wide variety of horizontal and vertical models, or rack-mounted units with surge protection.







# P1000 Series PDUs

Leviton P1000 Series PDUs are ideal for server rooms and other environments that require cost-effective "always on" power. The robust, compact design makes them a perfect fit for harsh environments where space is limited.



# 5500/5505 Series PDUs

Leviton 5500 and 5505 Series PDUs help power and protect vital electronic equipment. These PDUs provide Surge Protection for connected equipment and are Listed to UL 1449.



### P1000 Series PDUs



### Input Plug Types









L5-20P 120V

L5-30P 120V

#### Output Receptacle Types



5-15R 120V



Leviton P1000 Series PDUs are designed for data centers, wiring closets, and other environments that require cost-effective, "always on" power. The robust, compact design ensures that these products can be used wherever reliability and density are important.

- All models feature circuit breaker protection to prevent current overloads
- Available in 120V configurations with 15, 20, or 30 amps
- LED indicators for power and grounding/polarity
- Hardwired power input cord
- 18-gauge cold-rolled steel construction
- Available in vertical Zero-U or horizontal 19-inch rack-mount styles



### P1000 Series PDUs



P1021-12S



Vertical P1000 units ship with flat brackets, L-brackets, backplates, mounting buttons, screws, and washers to support a variety of rack and cabinet mounting options.

#### UNMETERED HORIZONTAL POWER DISTRIBUTION UNITS (PDUs), SINGLE INPUT

| PART NO.  |         | INF  | PUT            |              |         | OUTPUT             | DIMENSIONS (inches)    |                   |
|-----------|---------|------|----------------|--------------|---------|--------------------|------------------------|-------------------|
|           | VOLTAGE | AMPS | CORD<br>LENGTH | PLUG<br>TYPE | VOLTAGE | RECEPTACLE<br>TYPE | RECEPTACLE<br>QUANTITY | HxWxD             |
| P1020-12S | 120V    | 15A  | 12'            | 5-15P        | 120V    | 5-15R              | 10                     | 1.75 x 17.5 x 4.5 |
| P1021-12S | 120V    | 20A  | 12'            | 5-20P        | 120V    | 5-20R              | 10                     | 1.75 x 17.5 x 4.5 |
| P1022-12L | 120V    | 20A  | 12'            | L5-20P       | 120V    | 5-20R              | 10                     | 1.75 x 17.5 x 4.5 |
| P1023-12L | 120V    | 30A  | 12'            | L5-30P       | 120V    | 5-20R              | 16                     | 3.5 x 17.5 x 4.5  |

P1041-10S

#### UNMETERED VERTICAL POWER DISTRIBUTION UNITS (PDUs), SINGLE INPUT

| PART NO.  |         | INF  | PUT            |              |         | OUTPUT             | DIMENSIONS (inches)    |                     |
|-----------|---------|------|----------------|--------------|---------|--------------------|------------------------|---------------------|
|           | VOLTAGE | AMPS | CORD<br>LENGTH | PLUG<br>TYPE | VOLTAGE | RECEPTACLE<br>TYPE | RECEPTACLE<br>QUANTITY | LxWxD               |
| P1040-10S | 120V    | 15A  | 10'            | 5-15P        | 120V    | 5-15R              | 16                     | 30 L x 1.8 W x 1.75 |
| P1041-10S | 120V    | 20A  | 10'            | 5-20P        | 120V    | 5-20R              | 16                     | 30 L x 1.8 W x 1.75 |
| P1042-10L | 120V    | 20A  | 10'            | L5-20P       | 120V    | 5-20R              | 16                     | 30 L x 1.8 W x 1.75 |
| P1043-10S | 120V    | 20A  | 10'            | 5-20P        | 120V    | 5-20R              | 24                     | 48 L x 1.8 W x 1.75 |
| P1044-10L | 120V    | 20A  | 10'            | L5-20P       | 120V    | 5-20R              | 24                     | 48 L x 1.8 W x 1.75 |
| P1045-10L | 120V    | 30A  | 10'            | L5-30P       | 120V    | 5-20R              | 24                     | 48 L x 1.8 W x 1.75 |

All P1000 Series PDUs have hard-wired input cords.

P1044-10L

### **5500 / 5505** Series PDUs

#### Input Plug Types







Output Receptacle Types





Leviton 5500 and 5505 Series Surge Protected Power Distribution Units (PDUs) help power and protect vital electronic equipment. The 5500 and 5505 Series share several key features, including:

- Resettable circuit breaker to protect against overloading
- 12 receptacles: 10 in back, 2 in front
- 20-amp versions available with either straight blade or locking input plug
- Mounts horizontally on 19-inch racks or cabinets
- UL Listed: UL 1449 and 1363

#### 5500 Series with Enhanced Surge Protection

• Peak surge current: 72 kA

• **VPR** — **L-N:** 400 Vpk, L-G/N-G: 500 Vpk

• EMI/RFI noise filtering: 100 kHz to 30 MHz, -10 dB to -35 dB

• Type SPD: 3CA

• Physical dimensions: 1.75" H x 19" W x 4.55" D

#### 5505 Series with Surge Protection

• Peak surge current: 27 kA

• **VPR** — **L-N:** 600 Vpk, L-G/N-G: 700 Vpk

• EMI/RFI noise filtering: 100 kHz to 30 MHz, -5 dB to -40 dB

• Type SPD: 3CA

• Physical dimensions: 1.75" H x 19" W x 2.5" D

## **5500 / 5505** Series PDUs





5500-20L

| 5500 SERIES POWER DISTRIBUTION UNITS (PDUS) WITH SURGE PROTECTION |                        |                  |    |                  |      |                |               |                   |                    |                        |
|---|------------------------|------------------|----|------------------|------|----------------|---------------|-------------------|--------------------|------------------------|
| PART NO.  | FOOTPRINT              | ON/OFF<br>SWITCH |    | INPUT            |      |                |               | OUTPUT            |                    |                        |
|   | FOOTPRINT              | YES              | NO | INPUT<br>VOLTAGE | AMPS | CORD<br>LENGTH | INPUT<br>PLUG | OUTPUT<br>VOLTAGE | RECEPTACLE<br>TYPE | RECEPTACLE<br>QUANTITY |
| 5500-190  | Horizontal / Rack Mnt. | •                |    | 120V             | 15A  | 12'            | 5-15P         | 120V              | 5-15R              | 12                     |
| 5500-192  | Horizontal / Rack Mnt. | •                |    | 120V             | 20A  | 12'            | 5-20P         | 120V              | 5-20R              | 12                     |
| 5500-20L  | Horizontal / Rack Mnt. | •                |    | 120V             | 20A  | 12'            | L5-20P        | 120V              | 5-20R              | 12                     |
| 5500-15N  | Horizontal / Rack Mnt. |                  | •  | 120V             | 15A  | 12'            | 5-15P         | 120V              | 5-15R              | 12                     |
| 5505 SERIES POWER DISTRIBUTION UNITS (PDUS) WITH SURGE PROTECTION |                        |                  |    |                  |      |                |               |                   |                    |                        |
| 5505-190  | Horizontal / Rack Mnt. | •                |    | 120V             | 15A  | 12'            | 5-15P         | 120V              | 5-15R              | 12                     |

All 5500/5505 Series PDUs have hard-wired Input Cords.



Today's networks must be fast and reliable, with the flexibility to handle ever-increasing data demands. Leviton can help expand your network possibilities and prepare you for the future. Our end-to-end cabling systems feature robust construction that reduces downtime, and performance that exceeds standards. We offer quick-ship make-to-order solutions from our US and UK factories. We even invent new products for customers when the product they need is not available. All of this adds up to the **highest return** on **infrastructure investment**.

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