# Power Cord Adapter, NEMA L5-20P to NEMA 5-20R - Heavy-Duty, 20A, 125V, 12 AWG, 6-in. (15.24 cm), Black

MODEL NUMBER: **P046-06N**









Heavy-duty extension cord connects your computer or other device with a NEMA 5-20P plug to a NEMA L5-20R outlet.

## Highlights

- Recommended for powering computers, servers and other network devices
- Heavy-duty cord replaces or upgrades standard power cord provided by manufacturer
- Thick 12 AWG wire gauge manages high power levels required for larger equipment
- Locking connector maintains secure link to avoid loss of power and costly downtime

## Applications

- Connect devices like computers, servers and monitors to a PDU in your data center
- Update or replace the standard power cord provided by a device's original manufacturer

## Package Includes

- P046-06N L5-20P to 5-20R Heavy-Duty Extension Cord, 6 in., Black

## Features

**Heavy-Duty Extension Cable for Network Devices That Require a Heavy-Gauge Connection**This six-inch cord features 12 AWG wire suitable for high power connections, making it a reliable solution for large server applications that require a higher-rated, heavier-gauge cable. It can be used to connect a computer, server or other device with a NEMA 5-20P plug to a wall outlet, PDU or UPS system with a NEMA L5-20R outlet. The short length helps reduce cable clutter.

**Locking Connector Helps Prevent Accidental Disconnection and Expensive Downtime**Having a cable come loose accidentally can mean the loss of power and costly downtime. The locking connector helps you avoid such danger, protecting critical equipment by maintaining a secure link without failure. The locking cable is also invaluable when moving equipment in a rack or removing equipment from tight areas, ensuring the power cord always stays connected.

# Specifications

| | |
|---|---|
| **OVERVIEW** | |
| UPC Code | 037332158321 |
| Device Compatibility | Computer; Monitor/HDTV; Server; UPS; PDU |
| Country/Region | North America |
| **INPUT** | |
| Maximum Input Amps | 20 |
| Voltage Compatibility (VAC) | 125 |
| **CONNECTIONS** | |

| | |
|---|---|
| Side A - Connector 1 | NEMA L5-20P |
| Side B - Connector 1 | NEMA 5-20R |
| **PHYSICAL** | |
| Plug Color | Black |
| Cable Jacket Color | Black |
| Cable Jacket Material | PVC |
| Cable Jacket Rating | FT2 |
| Power Cord Jacket Type | SJT |
| Cable Outer Diameter (OD) | 11mm |
| Number of Conductors | 3 |
| Wire Gauge (AWG) | 12 |
| Wire Gauge (OD - $mm^2$) | 3.31 |
| Cable Length (ft.) | 0.5 |
| Cable Length (m) | 0.15 |
| Cable Length (cm) | 15.24 |
| Shipping Dimensions (hwd / in.) | 10.00 x 7.10 x 0.50 |
| Shipping Dimensions (hwd / cm) | 25.40 x 18.03 x 1.27 |
| Shipping Weight (lbs.) | 0.40 |
| Shipping Weight (kg) | 0.18 |
| **ENVIRONMENTAL** | |
| Operating Temperature Range | -4° to 140°F (-20° to 60°C) |
| Storage Temperature Range | -4° to 140°F (-20° to 60°C) |
| Operating Humidity Range | 20% to 80% RH |
| Storage Humidity Range | 20% to 80% RH |
| **FEATURES & SPECIFICATIONS** | |
| Antibacterial | No |
| Angled Plug | No |
| High Voltage | Yes |
| Locking Plug | No |
| Coiled Power Cord | No |
| **STANDARDS & COMPLIANCE** | |
| Product Certifications | cUL Listed; UL Listed |
| Product Compliance | RoHS |

| WARRANTY & SUPPORT | |
|---|---|
| Product Warranty Period (Worldwide) | Lifetime limited warranty |

1000 Eaton Boulevard
Cleveland, OH 44122
United States
https://tripplite.eaton.com

© 2025 Eaton. All Rights Reserved.
Eaton is a registered trademark. All other trademarks
are the property of their respective owners.