

Power Cord Adapter, NEMA L5-20P to NEMA 5-15R - Heavy-Duty, 20A, 125V, 12 AWG, 6-in. (15.24 cm), Black

MODEL NUMBER: P046-06N-T



Heavy-duty plug adapter transforms a NEMA 5-15P or 5-20P straight-blade plug into a locking L5-20P plug.

Features

Heavy-Duty Power Adapter 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 5-15P or 5-20P straight-blade plug to a wall outlet, PDU or UPS system with a NEMA L5-20R outlet.

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	037332191649
Device Compatibility	Computer; Monitor/HDTV; Server; UPS; PDU
Country/Region	North America
INPUT	
Maximum Input Amps	20
Voltage Compatibility (VAC)	125
CONNECTIONS	

Highlights

- Recommended for powering computers, servers and other network devices
- Heavy-duty adapter 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
- Transform a non-locking NEMA 5-15P or 5-20P plug into a locking L5-15P plug
- Extend an existing power connection up to 6 in. to more easily place a device or reach a power source in a rack
- Update or replace the standard power cord provided by a device's original manufacturer

Package Includes

- P046-06N-T L5-20P to 5-15R, L5-20P to 5-20R, Heavy-Duty Power Adapter, 6 in., Black



Powering Business Worldwide

TRIPP LITE
SERIES

Side A - Connector 1	NEMA L5-20P
Side B - Connector 1	NEMA 5-15/20R
PHYSICAL	
Plug Color	Black
Cable Jacket Color	Black
Cable Jacket Material	PVC
Cable Jacket Rating	VW-1
Power Cord Jacket Type	SJT
Cable Outer Diameter (OD)	11.2mm
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.)	12.80 x 8.90 x 0.50
Shipping Dimensions (hwd / cm)	32.51 x 22.61 x 1.27
Shipping Weight (lbs.)	0.37
Shipping Weight (kg)	0.17
ENVIRONMENTAL	
Operating Temperature Range	14° to 140°F (-10° to 60°C)
Storage Temperature Range	14° to 140°F (-10° to 60°C)
Operating Humidity Range	35% to 85% RH, Non-Condensing
Storage Humidity Range	35% to 85% RH, Non-Condensing
FEATURES & SPECIFICATIONS	
Antibacterial	No
Angled Plug	No
High Voltage	No
Locking Plug	Yes
Coiled Power Cord	No
STANDARDS & COMPLIANCE	
Product Certifications	cUL Listed; UL Listed
Product Compliance	RoHS



Powering Business Worldwide

TRIPP LITE
SERIES

WARRANTY & SUPPORT

Product Warranty Period
(Worldwide)

Lifetime limited warranty

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

© 2026 Eaton. All Rights Reserved.
Eaton is a registered trademark. All other trademarks
are the property of their respective owners.