

Power Cord, C19 to NEMA L6-20 - Heavy-Duty, 20A, 250V, 12 AWG, 6 ft. (1.83 m), Black

MODEL NUMBER: P040-006



Heavy-duty power cord supplies power to network devices that require a heavy-gauge connection, such as larger servers and switches.

Features

C19 to L6-20P Power Cable for Network Devices That Require a Heavy-Gauge Connection This 12 AWG power cable is designed for servers, routers, network switches, blade server enclosures and other devices that require a heavy-gauge connection capable of managing high power levels. The fully molded C19 end connects to your device's C20 inlet, and the fully molded NEMA L6-20P plug connects to an AC power source up to 6-ft. (1.83 m) away. The 6-ft. (1.83 m) length allows you some flexibility in placing equipment with respect to the power 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 NEMA L6-20P connector helps you avoid such danger, protecting critical equipment by maintaining a secure link without failure. The locking connector is also invaluable when moving equipment in a rack or removing equipment from tight areas, ensuring the heavy-duty power cable always stays connected.

Highlights

- Recommended for powering servers, switches and other essential network devices
- L6-20 locking connector maintains secure link to avoid loss of power and costly downtime
- Thick 12 AWG wire gauge manages high power levels required for larger equipment
- C19 to L6-20P power cord is ideal replacement for worn-out or missing cable
- Long 6-ft. (1.83 m) cord provides flexibility in placing connected device away from outlet

Applications

- Connect network devices like servers, switches and blade server enclosures to a PDU up to 6-ft. (1.83 m) away in your data center
- Extend an existing power connection up to 6-ft. (1.83 m) to more easily place a device or reach a power source in a rack
- Replace a worn-out or missing heavy-gauge power cord

Package Includes

- P040-006 C19 to L6-20P Power Cord, 6-ft. (1.83 m), Black

Specifications

OVERVIEW	
UPC Code	037332164902
Device Compatibility	Server; Router; Network Switch; UPS; PDU
Country/Region	North America
INPUT	
Maximum Input Amps	20
Voltage Compatibility (VAC)	100-250
CONNECTIONS	



Powering Business Worldwide

TRIPP LITE
SERIES

Side A - Connector 1	NEMA L6-20P
Side B - Connector 1	IEC-320-C19
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.)	6
Cable Length (m)	1.83
Shipping Dimensions (hwd / in.)	0.50 x 6.00 x 7.80
Shipping Dimensions (hwd / cm)	1.27 x 15.24 x 19.81
Shipping Weight (lbs.)	1.10
Shipping Weight (kg)	0.50
Unit Dimensions (hwd / in.)	0.500 x 6.000 x 7.800
ENVIRONMENTAL	
Operating Temperature Range	-4° to 194°F (-20° to 90°C)
Storage Temperature Range	-4° to 194°F (-20° to 90°C)
Operating Humidity Range	20% to 70% RH
Storage Humidity Range	20% to 80% RH
FEATURES & SPECIFICATIONS	
Antibacterial	No
Angled Plug	No
High Voltage	Yes
Locking Plug	Yes
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>

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