

## 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.

## 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                                  |

### 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

| <b>PHYSICAL</b>                      |                           |
|--------------------------------------|---------------------------|
| 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 <sup>2</sup> )   | 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.)          | 0.000 x 0.000 x 0.000     |
| <b>ENVIRONMENTAL</b>                 |                           |
| 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             |
| <b>CONNECTIONS</b>                   |                           |
| Side A - Connector 1                 | NEMA L6-20P               |
| Side B - Connector 1                 | IEC-320-C19               |
| <b>FEATURES &amp; SPECIFICATIONS</b> |                           |
| High Voltage                         | Yes                       |
| Locking Plug                         | Yes                       |
| Antibacterial                        | No                        |
| Angled Plug                          | No                        |
| Coiled Power Cord                    | No                        |
| <b>STANDARDS &amp; COMPLIANCE</b>    |                           |

|                                     |                           |
|-------------------------------------|---------------------------|
| Product Certifications              | cUL Listed; UL Listed     |
| Product Compliance                  | RoHS                      |
| <b>WARRANTY &amp; SUPPORT</b>       |                           |
| Product Warranty Period (Worldwide) | Lifetime limited warranty |