

Tripp Lite P004-004

Tripp Lite P004-004 IEC-320-C14 to IEC-320-C13 Power Extension Cable User Manual

Model: P004-004

1. INTRODUCTION

This manual provides essential information for the safe and effective use of the Tripp Lite P004-004 IEC-320-C14 to IEC-320-C13 Power Extension Cable. This cable is designed to extend power connections for various electronic devices.

2. SAFETY INFORMATION

Observe the following safety precautions to prevent damage to the cable or connected equipment, and to ensure personal safety:

- Do not exceed the cable's specified voltage and current ratings.
- Ensure connections are secure to prevent intermittent power or arcing.
- Avoid bending or kinking the cable sharply, as this can damage internal wires.
- Do not use the cable if it appears damaged, frayed, or has exposed wires.
- Keep the cable away from water, excessive heat, and direct sunlight.
- This product is intended for indoor use only.

3. PRODUCT FEATURES

The Tripp Lite P004-004 power extension cable offers the following features:

- **Connector Type:** IEC-320-C14 (Male) to IEC-320-C13 (Female).
- **Length:** 4 feet (1.22 meters).
- **Application:** Extends power connections for computers, servers, monitors, UPS systems, and PDUs.
- **Design:** PDU-style extension cord, suitable for data centers, office workstations, and other lower-amp applications.
- **Color:** Black.



Image 1: Tripp Lite P004-004 Power Extension Cable. This image displays the black power cable with its two distinct ends: the IEC-320-C14 male connector (left) and the IEC-320-C13 female connector (right). Both connectors are black and feature three pins/slots.

4. SETUP AND CONNECTION

Follow these steps to properly connect the power extension cable:

1. **Identify Connectors:** Locate the IEC-320-C14 male connector (with pins) and the IEC-320-C13 female connector (with slots) on the cable.
2. **Connect to Power Source:** Insert the IEC-320-C14 male connector into a compatible power outlet, PDU, or UPS system. Ensure it is fully seated.
3. **Connect to Device:** Insert the IEC-320-C13 female connector into the power input port of your device (e.g., computer, server, monitor). Ensure it is fully seated.
4. **Verify Connection:** Confirm that both ends of the cable are securely connected before powering on the device.

The cable extends your existing power connection by 4 feet, providing flexibility in device placement.

5. OPERATING INSTRUCTIONS

Once the cable is securely connected, operate your devices as usual. The power extension cable functions as a direct extension of your power supply. No special operating procedures are required for the cable itself.

- Ensure the total power draw of connected devices does not exceed the cable's maximum current rating.
- Avoid placing heavy objects on the cable or running it through high-traffic areas where it could be damaged or cause a tripping hazard.

6. MAINTENANCE

The Tripp Lite P004-004 power extension cable requires minimal maintenance:

- **Cleaning:** Disconnect the cable from all power sources before cleaning. Wipe the cable and connectors with a dry, soft cloth. Do not use liquid cleaners or solvents.

- **Inspection:** Periodically inspect the cable for any signs of wear, cuts, fraying, or damage to the connectors. If damage is observed, discontinue use immediately and replace the cable.
- **Storage:** When not in use, store the cable in a cool, dry place, coiled loosely to prevent kinking.

7. TROUBLESHOOTING

If you experience issues with your power connection, consider the following:

Problem	Possible Cause	Solution
No power to device	Loose connection	Ensure both C14 and C13 connectors are fully seated.
No power to device	Damaged cable	Inspect the cable for visible damage. Replace if damaged.
No power to device	Power source issue	Test the power outlet or PDU with another device or cable.
Intermittent power	Loose connection or internal cable damage	Secure connections. If issue persists, replace the cable.

8. SPECIFICATIONS

Feature	Detail
Model Number	P004-004
Brand	Tripp Lite
Connector A	IEC-320-C14 (Male)
Connector B	IEC-320-C13 (Female)
Cable Length	4 feet (1.22 meters)
Color	Black
Item Weight	0.16 ounces (4.54 g)
ASIN	B00IF0MHYO
Date First Available	February 11, 2014

9. WARRANTY AND SUPPORT

For warranty information and technical support, please refer to the official Tripp Lite website or contact their customer service directly. Specific warranty terms may vary by region and retailer.

Tripp Lite Website: www.tripplite.com