

TRIPP LITE P004-006-13A

Tripp Lite P004-006-13A Computer Power Extension Cord User Manual

Model: P004-006-13A

1. INTRODUCTION

The Tripp Lite P004-006-13A is a 6-foot computer power extension cord designed to provide flexible power connectivity for various devices. This cord features an IEC-320-C14 male connector on one end and an IEC-320-C13 female connector on the other. It is suitable for extending existing power cords or directly connecting devices with a C14 inlet to a C13 outlet on a Power Distribution Unit (PDU) or Uninterruptible Power Supply (UPS).

This manual provides essential information regarding the setup, operation, maintenance, and specifications of your Tripp Lite P004-006-13A power extension cord.

2. PRODUCT FEATURES

- 6-foot (1.83 m) power extension cord.
- Connects devices with a C14 plug to a C13 port on a PDU or UPS.
- Plug type: IEC-320-C14 (male) to IEC-320-C13 (female).
- 16 AWG SJT cable, rated for 13 Amps and 100-250 Volts.
- UL listed for safety and compliance.



Figure 2.1: Connector Diagram. This diagram illustrates the key features of a power cord, including the IEC-320-C13 (female) connector, IEC-320-C14 (male) connector, molded integral strain-relief, and the cable jacket. Please note that while this diagram shows an 18 AWG, 10A cable, the Tripp Lite P004-006-13A product features a 16 AWG, 13A cable as detailed in the specifications section.

3. SETUP INSTRUCTIONS

Follow these steps to properly set up your power extension cord:

1. **Identify Connectors:** Locate the IEC-320-C14 (male) connector and the IEC-320-C13 (female) connector on the cord. The C14 is typically the input (male pins), and the C13 is the output (female slots).
2. **Connect to Power Source:** Insert the IEC-320-C14 male connector into the C13 outlet of your power source, such as a PDU, UPS, or another device's C13 port. Ensure a firm and secure connection.
3. **Connect to Device:** Insert the IEC-320-C13 female connector into the C14 inlet of the device you wish to power or extend. Ensure a firm and secure connection.
4. **Verify Connection:** Confirm that both ends of the cord are fully inserted and securely connected to prevent accidental disconnections or power interruptions.



Figure 3.1: Product Overview. This image displays the Tripp Lite P004-006-13A power extension cord, highlighting its black color and the distinct IEC-320-C14 (male) and IEC-320-C13 (female) connectors at each end.

4. OPERATING INSTRUCTIONS

Once the Tripp Lite P004-006-13A power extension cord is securely connected between your power source and your device, it operates passively to transmit electrical power. No user interaction is required for its operation beyond ensuring proper connection.

- Ensure the power source is active and providing power.
- Verify that the connected device is receiving power and functioning as expected.

5. MAINTENANCE

To ensure the longevity and safe operation of your power extension cord, follow these maintenance guidelines:

- **Regular Inspection:** Periodically inspect the cord for any signs of damage, such as cuts, fraying, or exposed wires. Check connectors for bends or corrosion.
- **Cleaning:** Keep the cord and connectors clean and free of dust and debris. Use a dry, soft cloth for cleaning. Do not use liquid cleaners directly on the connectors.
- **Proper Storage:** When not in use, coil the cord loosely. Avoid tight coiling, kinking, or bending the cord sharply, as this can damage the internal conductors. Store in a cool, dry place away from direct sunlight and extreme temperatures.
- **Avoid Overloading:** Do not exceed the cord's rated current (13 Amps) or voltage (250 Volts) to prevent overheating and potential damage to the cord or connected devices.

6. TROUBLESHOOTING

If you encounter issues with your power extension cord, consider the following troubleshooting steps:

- **No Power to Device:**
 - Ensure both the C14 and C13 connectors are fully and securely plugged in.
 - Verify that the power source (PDU, UPS, wall outlet) is active and supplying power.
 - Test the device with a different, known-working power cord to rule out a device malfunction.
 - Check for tripped circuit breakers or blown fuses in the power source.
- **Cord Feels Warm:**
 - A slight warmth is normal, but excessive heat indicates potential overloading.
 - Ensure the total current draw of connected devices does not exceed 13 Amps.
 - Disconnect some devices if overloaded.
- **Visible Damage:**
 - If the cord insulation is cut, frayed, or the connectors are damaged, discontinue use immediately.
 - Replace the damaged cord with a new one. Do not attempt to repair damaged power cords.

7. SPECIFICATIONS

Feature	Specification
Model Number	P004-006-13A
Cord Length	6 ft. (72 Inches)
Connector 1	IEC-320-C14 (Male)

Feature	Specification
Connector 2	IEC-320-C13 (Female)
Wire Gauge	16 AWG SJT
Input Current	13 Amps
Voltage Rating	100-250 Volts
Wattage	65 Watts (Calculated at 250V, 13A)
Color	Black
UL Listed	Yes
Item Weight	0.53 Pounds

8. WARRANTY INFORMATION

The Tripp Lite P004-006-13A Computer Power Extension Cord is backed by a**Limited Lifetime Warranty**. This warranty covers defects in materials and workmanship under normal use. For specific terms and conditions, please refer to the official Tripp Lite warranty documentation or contact Tripp Lite customer support.

Return Policy: Products purchased from Amazon typically have a 30-day return policy for refund or replacement, subject to Amazon's terms.

9. SUPPORT

For technical assistance, warranty claims, or further information regarding your Tripp Lite P004-006-13A power extension cord, please contact Tripp Lite customer support. You can typically find contact details on the official Tripp Lite website or through your product's packaging.

When contacting support, please have your product model number (P004-006-13A) and any relevant purchase information readily available.

ASK A QUESTION ABOUT THIS MANUAL

Ask about setup, troubleshooting, compatibility, parts, safety, or missing instructions. Manuals+ will review the question and use this page's manual context to help answer it.

Name

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After a successful submission, we securely hash the supplied account or form email before sending it to Microsoft Advertising for conversion attribution. [Privacy details](#).

Question

Example: How do I reset this device or fix this error?

Details

Model number, symptoms, what you tried, or the section of the manual you are using.

Submit question