Cisco CAB-C15-CBN=

Cisco CAB-C15-CBN= Standard Power Cable User Manual

1. INTRODUCTION

This document provides essential information for the safe and effective use of the Cisco CAB-C15-CBN= Standard Power Cable. Please read this manual thoroughly before installation and operation to ensure proper functionality and to prevent damage to the cable or connected equipment. Keep this manual for future reference.

2. PRODUCT OVERVIEW

The Cisco CAB-C15-CBN= is a standard power cable designed for connecting networking equipment. It features specific connectors for reliable power delivery in compatible systems.

Image 1: The Cisco CAB-C15-CBN= Standard Power Cable, coiled for storage, showing both connector ends. The cable is black.

Key Features:

- **Connectors:** 1 x power IEC 320 EN 60320 C14 (male) to 1 x power IEC 320 EN 60320 C15 (female).

- **Length:** Approximately 69 cm (2.3 ft).
- **Color:** Black.
- **Compatibility:** Designed for specific Cisco MDS Fabric Switches, including MDS 9020, 9120, 9140, 9216, 9216A, and 9216i Multilayer Fabric Switches.

3. SETUP

Follow these steps to properly connect the Cisco CAB-C15-CBN= power cable:

1. **Identify Connectors:** Locate the IEC 320 C14 (male) connector and the IEC 320 C15 (female) connector on the cable.
2. **Connect to Device:** Insert the IEC 320 C15 connector into the corresponding power inlet on your compatible Cisco networking device. Ensure a firm and secure connection.
3. **Connect to Power Source:** Insert the IEC 320 C14 connector into the appropriate power outlet or power distribution unit (PDU). Ensure a firm and secure connection.
4. **Verify Connection:** Confirm that both ends of the cable are fully seated and secure before powering on the equipment.

Important: Always ensure that the power source and the device are compatible with the cable's voltage and wattage ratings to prevent electrical hazards or equipment damage.

4. OPERATING

Once the cable is securely connected, the operation is straightforward:

- The cable facilitates power transfer between a power source and a compatible Cisco device.
- Ensure the cable is not bent sharply, pinched, or subjected to excessive tension, which could damage the internal wiring.
- Do not disconnect the cable while the device is in operation unless specifically instructed by the device's manual or for maintenance purposes.

5. MAINTENANCE

The Cisco CAB-C15-CBN= power cable requires minimal maintenance:

- **Cleaning:** Periodically inspect the cable for dust or debris, especially around the connectors. Use a dry, soft cloth to gently wipe the cable. Do not use liquid cleaners directly on the connectors.
- **Inspection:** Regularly check the cable for any signs of wear, cuts, fraying, or damage to the insulation. If any damage is observed, discontinue use immediately and replace the cable.
- **Storage:** When not in use, store the cable in a cool, dry place, away from direct sunlight and extreme temperatures. Avoid tightly coiling the cable to prevent stress on the conductors.

6. TROUBLESHOOTING

If you experience issues with power delivery, consider the following:

- **No Power to Device:**
  - Ensure both ends of the power cable are securely connected to the device and the power source.
  - Verify that the power source (e.g., wall outlet, PDU) is active and supplying power. Test with

another known working device if possible.

  ○ Check the device's power switch or circuit breaker.

- **Intermittent Power:**
  ○ Inspect the cable for any visible damage, such as kinks, cuts, or loose connectors.

  ○ Ensure the connectors are clean and free of debris.

  ○ If the issue persists, the cable may be faulty and should be replaced.

If troubleshooting steps do not resolve the issue, consult the user manual for your Cisco networking device or contact Cisco support.

7. SPECIFICATIONS

Attribute	Value
Model Number	CAB-C15-CBN=
Brand	Cisco
Connector Type (Side A)	IEC 320 EN 60320 C14 (Male)
Connector Type (Side B)	IEC 320 EN 60320 C15 (Female)
Connector Gender	Male-to-Female
Length	69 cm (2.3 ft / 27.17 inches)
Color	Black
Voltage Rating	240 Volts
Wattage Rating	50 watts
Item Weight	9.07 g
Designed For	Cisco MDS 9020, 9120, 9140, 9216, 9216A, 9216i Multilayer Fabric Switches

8. WARRANTY AND SUPPORT

This Cisco CAB-C15-CBN= Standard Power Cable comes with a **Limited Warranty**. For specific details regarding warranty coverage, duration, and terms, please refer to the documentation provided with your purchase or visit the official Cisco website.

For technical assistance, troubleshooting beyond this manual, or warranty claims, please contact Cisco Customer Support through their official channels. You can find contact information on the Cisco website: www.cisco.com/support