Cable and Power Cord Specifications

This appendix provides cabling and port specifications for control devices and power connections and includes the following sections:

- KVM Cable, page B-1
- Supported Power Cords and Plugs, page B-2

KVM Cable

The KVM cable provides a connection into the server, providing a DB9 serial connector, a VGA connector for a monitor, and dual USB ports for a keyboard and mouse. With this cable, you can create a direct connection to the operating system and the BIOS running on the server.

This server supports the following Cisco components and part numbers.

<table>
<thead>
<tr>
<th>Supported Components</th>
<th>Part Number</th>
</tr>
</thead>
<tbody>
<tr>
<td>KVM cable</td>
<td>37-1016-01</td>
</tr>
</tbody>
</table>

![Figure B-1 KVM Cable]

1. Connector to server
2. DB9 serial connector
3. VGA connection for a monitor
4. Two-port USB connector for a mouse and keyboard
Supported Power Cords and Plugs

Each power supply has a separate power cord. Standard power cords or jumper power cords are available for connection to the server. The jumper power cords, for use in racks, are available as an optional alternative to the standard power cords.

Note

Only the approved power cords or jumper power cords provided with the server are supported.

Table B-1 lists the power cords for the server power supplies.

<table>
<thead>
<tr>
<th>Description</th>
<th>Length</th>
<th>Power Cord Reference</th>
<th>Illustration</th>
</tr>
</thead>
<tbody>
<tr>
<td>CAB-250V-10A-AR</td>
<td>8.2</td>
<td>Argentina</td>
<td></td>
</tr>
<tr>
<td>Power Cord, 250 VAC 10 A IRAM 2073 Plug</td>
<td>2.5</td>
<td>Figure B-2</td>
<td></td>
</tr>
<tr>
<td>CAB-9K10A-AU</td>
<td>8.2</td>
<td>Australia</td>
<td></td>
</tr>
<tr>
<td>250 VAC 10 A 3112 Plug,</td>
<td>2.5</td>
<td>Figure B-3</td>
<td></td>
</tr>
<tr>
<td>Australia</td>
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<td></td>
<td></td>
</tr>
<tr>
<td>CAB-250V-10A-CN</td>
<td>8.2</td>
<td>China</td>
<td></td>
</tr>
<tr>
<td>Power Cord, 250 VAC 10 A GB 2009 Plug</td>
<td>2.5</td>
<td>Figure B-4</td>
<td></td>
</tr>
<tr>
<td>China</td>
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<td></td>
<td></td>
</tr>
<tr>
<td>CAB-9K10A-EU</td>
<td>8.2</td>
<td>Europe</td>
<td></td>
</tr>
<tr>
<td>Power Cord, 250 VAC 10 A M 2511 Plug</td>
<td>2.5</td>
<td>Figure B-5</td>
<td></td>
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<tr>
<td>Europe</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>CAB-250V-10A-ID</td>
<td>8.2</td>
<td>South Africa, United Arab Emirates, India</td>
<td></td>
</tr>
<tr>
<td>Power Cord, 250 VAC 16A EL-208 Plug</td>
<td>2.5</td>
<td>Figure B-6</td>
<td></td>
</tr>
<tr>
<td>South Africa, United Arab Emirates, India</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>CAB-250V-10A-IS</td>
<td>8.2</td>
<td>Israel</td>
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<tr>
<td>Power Cord, 250 VAC 10 A SI32 Plug</td>
<td>2.5</td>
<td>Figure B-7</td>
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<tr>
<td>Israel</td>
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<td></td>
<td></td>
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<tr>
<td>CAB-9K10A-IT</td>
<td>8.2</td>
<td>Italy</td>
<td></td>
</tr>
<tr>
<td>Power Cord, 250 VAC 10 A CEI 23-16 Plug</td>
<td>2.5</td>
<td>Figure B-8</td>
<td></td>
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<tr>
<td>Italy</td>
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<td></td>
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<tr>
<td>CAB-9K10A-SW</td>
<td>8.2</td>
<td>Switzerland</td>
<td></td>
</tr>
<tr>
<td>Power Cord, 250 VAC 10 A MP232 Plug</td>
<td>2.5</td>
<td>Figure B-9</td>
<td></td>
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<tr>
<td>Switzerland</td>
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<td></td>
<td></td>
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<tr>
<td>CAB-9K10A-UK</td>
<td>8.2</td>
<td>United Kingdom</td>
<td></td>
</tr>
<tr>
<td>Power Cord, 250 VAC 10 A BS1363 Plug (13 A fuse)</td>
<td>2.5</td>
<td>Figure B-10</td>
<td></td>
</tr>
<tr>
<td>United Kingdom</td>
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<tr>
<td>CAB-AC-250V/13A</td>
<td>6.6</td>
<td>North America</td>
<td></td>
</tr>
<tr>
<td>Power Cord, 250 VAC 13 A IEC60320 Plug</td>
<td>2.0</td>
<td>Figure B-11</td>
<td></td>
</tr>
<tr>
<td>North America</td>
<td></td>
<td></td>
<td></td>
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</tbody>
</table>
Table B-1  Supported Power Cords for the Server (continued)

<table>
<thead>
<tr>
<th>Description</th>
<th>Length</th>
<th>Power Cord Reference</th>
</tr>
</thead>
</table>
| CAB-N5K6A-NA  
Power Cord, 250 VAC 13 A NEMA 6-15 Plug, North America                  | 8.2    | 2.5  | Figure B-12         |
| CAB-9K12A-NA  
Power cord, 125 VAC, 13 A, NEMA 5-15 Plug, North America                | 8.2    | 2.5  | Figure B-13         |
| CAB-C13-C14-JMPR  
Cabinet Jumper Power Cord, 250 VAC 13 A, C13-C14 Connectors              | 2.2    | 0.7   | Figure B-14         |

AC Power Cord Illustrations

This section contains the AC power cord illustrations.

Figure B-2  CAB-250V-10A-AR

<table>
<thead>
<tr>
<th>Description</th>
<th>Length</th>
<th>Power Cord Reference</th>
</tr>
</thead>
</table>
| CAB-9K12A-NA  
Power cord, 125 VAC, 13 A, NEMA 5-15 Plug, North America                | 8.2    | 2.5  | Figure B-13         |
| CAB-C13-C14-JMPR  
Cabinet Jumper Power Cord, 250 VAC 13 A, C13-C14 Connectors              | 2.2    | 0.7   | Figure B-14         |
### Appendix B  Cable and Power Cord Specifications

#### Supported Power Cords and Plugs

**Figure B-4  CAB-250V-10A-CN**

- **Plug:** EL 218 (CCEE GB2009)
- **Cordset rating:** 10A, 250V (2500 mm)
- **Connector:** EL 701 (IEC60320/C13)

**Figure B-5  CAB-9K10A-EU**

- **Plug:** M2511
- **Cordset rating:** 10A/16 A, 250 V
- **Length:** 8 ft 2 in. (2.5 m)
- **Connector:** VSCC15

**Figure B-6  CAB-250V-10A-ID**

- **Plug:** EL 208
- **Cordset rating:** 16A, 250V (2500 mm)
- **Connector:** EL 701
Appendix B  Cable and Power Cord Specifications

Supported Power Cords and Plugs

**Figure B-7  CAB-250V-10A-IS**

- **Plug:** EL 212 (SI-32)
- **Connector:** EL 701B (IEC60320/C13)
- **Cordset rating:** 10A, 250V/500V MAX (2500 mm)

**Figure B-8  CAB-9K10A-IT**

- **Plug:** I/3G (CEI 23-16)
- **Connector:** C15M (EN60320/C15)
- **Cordset rating:** 10 A, 250 V
- **Length:** 8 ft 2 in. (2.5 m)

**Figure B-9  CAB-9K10A-SW**

- **Plug:** MP232-R
- **Connector:** IEC 60320 C15
- **Cordset rating:** 10 A, 250 V
- **Length:** 8 ft 2 in (2.5 m)
**Supported Power Cords and Plugs**

**Figure B-10  CAB-9K10A-UK**

- **Plug:** EL 210 (BS 1363A) 13 AMP fuse
- **Connector:** EL 701C (EN 60320/C15)
- **Cordset rating:** 10 A, 250 V/500 V MAX
- **Length:** 2500mm

**Figure B-11  CAB-AC-250V/13A**

- **Plug:** EL312 Molded Twistlock (NEMA L6-20)
- **Connector:** EL 701 (IEC60320/C13)
- **Cordset rating:** 13A, 250V
- **Length:** (6.6 feet) (79±2m)

**Figure B-12  CAB-N5K6A-NA**

- **Plug:** NEMA 6-15P
- **Cordset rating:** 10 A, 250 V
- **Length:** 8.2 ft
- **Connector:** IEC60320/C13
Appendix B  Cable and Power Cord Specifications

Supported Power Cords and Plugs

Figure B-13  CAB-9K12A-NA

![CAB-9K12A-NA Diagram]

- **Plug:** NEMA 5-15P
- **Connector:** IEC60320/C15
- **Cordset rating:** 13A, 125V (8.2 feet) (2.5m)

Figure B-14  CAB-C13-C14-JMPR, Jumper Power Cord

![CAB-C13-C14-JMPR Diagram]

- **Plug:** SS10A
- **Connector:** HS10S
- **Cordset rating:** 10A, 250V (686mm)