



Cable and Port Specification

This appendix provides cable and port specifications for the Cisco NCS 5001 and 5002 Series routers.

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Console Port

The console port is an asynchronous RS-232 serial port with an RJ-45 connector.

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 a power distribution unit that has IEC 60320 C19 outlet receptacles. The standard power cords have an IEC C13 connector on the end that plugs into the router. The optional jumper power cords, for use in cabinets, have an IEC C13 connector on the end that plugs into the router and an IEC C14 connector on the end that plugs into an IEC C13 outlet receptacle.



Note Only the regular power cords or jumper power cords provided with the router are supported.

The following table lists the power cords for the Cisco NCS 5000 Series router and provides their lengths in feet and meters.

Table 1: Power Cords for the Cisco NCS 5000 Series Router

Description	Length		Power Cord Reference Illustration
	Feet	Meters	
CAB-250V-10A-AR Power cord 250 VAC 10 A, IRAM 2073 plug Argentina	8.2	2.5	<p>Plug: EL 219 (IRAM 2073)</p> <p>Cordset rating: 10 A, 250/500 V MAX Length: 8.2 ft</p> <p>Connector: EL 701 (IEC60320/C13)</p>
CAB-9K10A-AU Power cord 250 VAC 10 A, 3112 plug, Australia	8.2	2.5	<p>Plug: EL 206 (A.S. 3112-2000)</p> <p>Cordset rating: 10 A, 250 V/500V Length: 2500mm</p> <p>Connector: EL 701C (IEC 60320/C15)</p>
CAB-250V-10A-CN Power cord 250 VAC 10 A, GB 2009 plug China	8.2	2.5	<p>Plug: EL 218 (CCEE GB2009)</p> <p>Cordset rating 10A, 250V (2500 mm)</p> <p>Connector: EL 701 (IEC60320/C13)</p>
CAB-9K10A-EU Power cord, 250 VAC 10 A, M 2511 plug Europe	8.2	2.5	<p>Plug: M2511</p> <p>Cordset rating: 10A/16 A, 250 V Length: 8 ft 2 in. (2.5 m)</p> <p>Connector: VSCC15</p>
CAB250V-10A-ID Power cord 250 VAC 16A, EL-208 plug South Africa, United Arab Emirates, India	8.2	2.5	<p>Plug: EL 208</p> <p>Cordset rating 16A, 250V (2500mm)</p> <p>Connector: EL 701</p>

Description	Length		Power Cord Reference Illustration
	Feet	Meters	
CAB-250V-10A-IS Power cord 250 VAC 10 A, SI-32 plug Israel	8.2	2.5	<p>Plug: EL 212 (SI-32)</p> <p>Cordset rating 10A, 250V/500V MAX (2500 mm)</p> <p>Connector: EL 701B (IEC60320/C13)</p>
CAB-9K10A-IT Power cord 250 VAC 10 A, CEI 23-16 plug Italy	8.2	2.5	<p>Plug: I/3G (CEI 23-16)</p> <p>Cordset rating: 10 A, 250 V Length: 8 ft 2 in. (2.5 m)</p> <p>Connector: C15M (EN60320/C15)</p>
CAB-9K10A-SW Power cord 250 VAC 10 A, MP232 plug Switzerland	8.2	2.5	<p>Plug: EL 210 (BS 1363A) 13 AMP fuse</p> <p>Cordset rating: 10 A, 250 V/500 V MAX Length: 2500mm</p> <p>Connector: EL 701C (EN 60320/C15)</p>
CAB-9K10A-UK Power cord 250 VAC 10 A, BS1363 plug (13 A fuse) United Kingdom	8.2	2.5	<p>Plug: EL 210 (BS 1363A) 13 AMP fuse</p> <p>Cordset rating: 10 A, 250 V/500 V MAX Length: 2500mm</p> <p>Connector: EL 701C (EN 60320/C15)</p>
CAB-AC-250V/13A Power cord 250 VAC 13 A, NEMA L6-20 plug North America	6.6	2.0	<p>Plug: EL312 Molded Twistlock (NEMA L6-20)</p> <p>Cordset rating 13A, 250V (6.6 feet) (79±2m)</p> <p>Connector: EL 701 (IEC60320/C13)</p>

Description	Length		Power Cord Reference Illustration
	Feet	Meters	
CAB-N5K6A-NA Power cord 250 VAC 10 A, NEMA 6-15 plug North America	8.2	2.5	<p>Plug: NEMA 6-15P Cordset rating: 10 A, 250 V Length: 8.2 ft Connector: IEC60320/C13</p>
CAB-9K12A-NA Power cord 125 VAC 13 A, NEMA 5-15 plug North America	8.2	2.5	<p>Plug: NEMA 5-15P Cordset rating 13A, 125V (8.2 feet) (2.5m) Connector: IEC60320/C15</p>
CAB-C13-CBN Power cord 250 VAC 10 A, SS 10A plug	8.2	2.5	<p>Plug: SS10A Cordset rating 10A, 250V (686mm) Connector: HS10S</p>
CAB-IND-10A Power cord 250 VAC 10 A, EL 208B plug	8.2	2.5	<p>Plug: EL 208B (IS 6538-1971) Cordset rating 10A, 250V (8.2 feet) (2.5m) Connector: EL701B (IEC60320/C13)</p>
CAB-C13-C14-JMPR Cabinet Jumper Power Cord 250 VAC 13 A, C13-C14 Connectors	2.2	0.7	<p>Plug: SS10A Cordset rating 10A, 250V (686mm) Connector: HS10S</p>

Jumper Power Cord

The following figure shows the plug connector on the optional jumper power cord for the Cisco NCS 5001 and 5002 Series routers. This cable plugs into the power supply, and the receptacle of a power distribution unit for a cabinet. This cable comes in 6- and 9-foot (2- and 3-meter) lengths.

Figure 1: CAB-C13-C14-JMPR, Jumper Power Cord



