

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

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

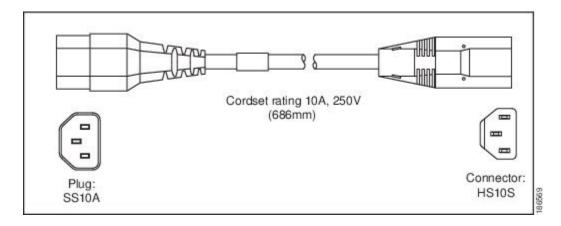
Description	Length		Power Cord Reference Illustration
	Feet	Meters	
CAB-250V-10A-IS Power cord 250 VAC 10 A, SI-32 plug Israel	8.2	2.5	Cordset rating 10A, 250V/500V MAX (2500 mm) Plug: EL 701B (IEC60320/C13)
CAB-9K10A-IT Power cord 250 VAC 10 A, CEI 23-16 plug Italy	8.2	2.5	Plug: Length: 8 ft 2 in. (2.5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

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	Cordset rating: 10 A, 250 V Plug: NEMA 6-15P Connector: IEC660320/C13
CAB-9K12A-NA Power cord 125 VAC 13 A, NEMA 5-15 plug North America	8.2	2.5	Cordset rating 13A, 125V (8.2 feet) (2.5m) Plug: NEMA 5-15P IEC60320/C15
CAB-C13-CBN Power cord 250 VAC 10 A, SS 10A plug	8.2	2.5	Cordset rating 10A, 250V (688mm) Plug: SS10A Cordset rating 10A, 250V Connector: HS10S
CAB-IND-10A Power cord 250 VAC 10 A, EL 208B plug	8.2	2.5	Cordset rating 10A, 250V (8.2 feet) (2.5m) Connector Plug: EL 208B (IS 6538-1971) EL701B (IEC60320/C13)
CAB-C13-C14-JMPR Cabinet Jumper Power Cord 250 VAC 13 A, C13-C14 Connectors	2.2	0.7	Cordset rating 10A, 250V (686mm) Plug: SS10A Compector: HS10S

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



Jumper Power Cord