



System Specifications

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Environmental Specifications

Environment		Specification
Temperature	Ambient operating temperature	32 to 104°F (0 to 40°C)
	Ambient nonoperating	–40 to 158°F (–40 to 70°C)
Humidity	Ambient operating humidity	10 to 85%
	Ambient nonoperating	5 to 95%
Altitude	Ambient operating altitude	0 to 10,000 feet (0 to 3050 m)
	Ambient nonoperating	–1000 to 30,000 feet (–304 to 15,150 m)

Switch Dimensions

Switch Component	Width	Depth	Height
Cisco Nexus 3548-10G chassis	17.3 inches (43.9 cm)	18.38 inches (46.7 cm)	1.72 inches (4.37 cm) (1 RU)
Cisco Nexus 3548-10GX chassis	17.3 inches (43.9 cm)	18.38 inches (46.7 cm)	1.72 inches (4.37 cm) (1 RU)
Cisco Nexus 3548P-XL chassis	17.3 inches (43.9 cm)	18.38 inches (46.7 cm)	1.72 inches (4.37 cm) (1 RU)

Switch Component	Width	Depth	Height
Cisco Nexus 3524 chassis	17.3 inches (43.9 cm)	18.38 inches (46.7 cm)	1.72 inches (4.37 cm) (1 RU)

AC Power Cable Specifications

Cable	Description	Length
SFS-250V-10A-AR (Argentina)	250 VAC 10 A, IRAM 2073 plug	8.2 feet (2.5 m)
CAB-9K10A-AU (Australia)	250 VAC 10 A, 3112 plug	8.2 feet (2.5 m)
SFS-250V-10A-CN (China)	250 VAC 10 A, GB 2009 plug	8.2 feet (2.5 m)
CAB-9K10A-EU (Europe)	250 VAC 10 A, M 2511 plug	8.2 feet (2.5 m)
SFS-250V-10A-ID (South Africa, United Arab Emerits, and India)	250 VAC 16 A, EL-208 plug	8.2 feet (2.5 m)
SFS-250V-10A-IS (Israel)	250 VAC 10 A, SI-32 plug	8.2 feet (2.5 m)
CAB-9K10A-IT (Italy)	250 VAC 10 A, CEI 23-16 plug	8.2 feet (2.5 m)
CAB-9K10A-SW (Switzerland)	250 VAC 10 A, MP232 plug	8.2 feet (2.5 m)
CAB-9K10A-UK (United Kingdom)	250 VAC 10 A, BS1363 plug (13-A fuse)	8.2 feet (2.5 m)
CAB-AC-250V/13A (North America)	250 VAC 13 A, NEMA L6-20 plug	6.6 feet (2.0 m)
CAB-N5K6A-NA (North America)	250 VAC 10 A, NEMA 6-15 plug	8.2 feet (2.5 m)
CAB-9K12A-NA (North America)	125 VAC 13 A, NEMA 5-15 plug	8.2 feet (2.5 m)
CAB-C13-CBN	250 VAC 10 A, SS 10-A plug	8.2 feet (2.5 m)
CAB-C13-C14-2M	Cabinet Jumper Power Cord, 250 VAC 10 A, C13-C14 Connectors	6.6 feet (2 m)
CAB-C13-C14-AC	Cabinet Jumper Power Cord, 250 VAC 10 A, C13-C14 Connectors	9.8 feet (3 m)
CAB-C13-C14-JMPR	Cabinet Jumper Power Cord 250 VAC 13 A, C13-C14 Connectors	2.2 feet (0.7 m)
CAB-IND-10A	250 VAC 10 A, EL-208B plug	8.2 feet (2.5 m)

DC Power Cable Specifications

Power Supply	Power Cord	Cord Set Description
All except Argentina, Brazil, and Japan	NO-POWER-CORD	No power cord included with switch



Note For N2200-PDC-350W-B or N2200-PDC-400W DC power supplies

The terminal block used (2-position) accepts wire sizes 22AWG-14AWG.

For the maximum input current of approximately 15A, a 18AWG wire meets minimum requirements. 16AWG adds some margin, and is recommended.

There is no earth ground connection on this input terminal block, thus the earth grounding is provided by the system being grounded.

HVDC Power Cable Specifications

Type	Power Cord Part Number	Cord Set Description
HVDC	CAB-HVDC-3T-2M	6.6-foot (2.0 m) cable with Saf-D-Grid and three terminal connectors

