Cisco PWR-C6-125WAC/2

Datasheet

Product Overview

- The Cisco PWR-C6-125WAC/2 is a 125W AC Config 6 secondary power supply for supported Cisco Catalyst 9200 Series switches.
- It is designed for the second power-supply slot, providing power redundancy or supplemental system power where the switch configuration supports it.
- The module accepts autoranging 100–240 VAC at 50–60 Hz and provides a 12V output rated at 10.5A.
- With a compact plug-in form factor, it is field-replaceable in Catalyst 9200 chassis that specify the Config 6 power-supply family.
- Input power is delivered through an IEC 320-C14 receptacle, with a 10A power-cord rating and 20ms minimum output holdup at 100 VAC.
- AC OK and PS OK LEDs provide a quick check of input and output status after installation.

Product Highlights

- **125W Secondary Power:** Provides 125W of AC power as a secondary Config 6 module for supported Catalyst 9200 configurations.
- **Catalyst 9200 Compatibility:** Designed for Cisco Catalyst 9200 switch chassis that specify the PWR-C6 power-supply family.
- **Autoranging AC Input:** Accepts 100240 VAC at 5060 Hz with a maximum input current of 1.60.7A.
- **Status LEDs:** AC OK and PS OK indicators show whether input and output power are operating normally.

Detailed Features



PWR-C6-125WAC/2

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Component	Specification
Power Supply Type	125W AC Config 6 secondary power supply
Maximum Output Power	125W
Input	100–240 VAC, 50–60 Hz, 1.6–0.7A maximum
Output	12V at 10.5A
Dimensions (H × D × W)	1.58 × 4.0 × 7.6 in (40.1 × 101.6 × 193 mm)

Config 6 Secondary Role

The /2 ordering suffix identifies this unit as the secondary power-supply option for the Cisco Catalyst 9200 Config 6 family.

125W Output Capacity

The module is rated for 125W and supplies 12V at 10.5A for supported switch configurations.

Wide-Range AC Input

The autoranging input accepts 100240 VAC at 5060 Hz, allowing use across common regional power systems.

Field-Replaceable Plug-In Module

Cisco documents the Catalyst 9200 power supplies as field-replaceable modules that can be installed in the chassis power-supply slot.

Redundancy and Supplemental Power

A second compatible power supply can provide redundancy and, where the switch configuration supports it, additional power for PoE+ operation.

20 ms Output Holdup

The power supply provides a minimum 20ms output holdup time at 100 VAC, supporting stable operation during brief input disturbances.

Compact Chassis Fit

The module measures 1.58 × 4.0 × 7.6 in and weighs 1.5 lb (0.68 kg); Cisco's published dimensions include the extraction handle and keying feature.

Front-Panel Status LEDs

AC OK indicates acceptable input power, while PS OK indicates that output power from the module is available.

Technical Specifications

Product Specifications

Feature	Value
Product Model	PWR-C6-125WAC/2
Product Type	125W AC Config 6 Power Supply - Secondary Power Supply
Supported Platform	Cisco Catalyst 9200 Series switches that specify PWR-C6-125WAC
Power Supply Family	Cisco Catalyst 9200 Config 6 AC power supplies
Maximum Output Power	125W
Input Voltage	100–240 VAC, autoranging
Input Frequency	50–60 Hz
Maximum Input Current	1.6–0.7A
Output Rating	12V at 10.5A
Output Holdup Time	20ms minimum at 100 VAC
Input Receptacle	IEC 320-C14 (IEC60320-C14)
Power Cord Rating	10A
Dimensions (H × D × W)	1.58 × 4.0 × 7.6 in (40.1 × 101.6 × 193 mm)
Weight	1.5 lb (0.68 kg)
Form Factor	Field-replaceable plug-in power-supply module
Power Status LEDs	AC OK and PS OK

Feature	Value
Supported Role	Secondary power supply; compatible with supported C9200 configurations

Product Comparison

Feature	PWR-C6-125WAC/2	PWR-C6-125WAC	PWR-C5-125WAC/2
Product role	Secondary power supply	Primary or spare power supply	Secondary power supply
Maximum output power	125W	125W	125W
Input voltage	100–240 VAC	100–240 VAC	100–240 VAC
Input frequency	50–60 Hz	50–60 Hz	50–60 Hz
Maximum input current	1.6–0.7A	1.6–0.7A	1.6–0.7A
Output rating	12V at 10.5A	12V at 10.5A	12V at 10.5A
Output holdup time	20ms minimum at 100 VAC	20ms minimum at 100 VAC	20ms minimum at 100 VAC
Dimensions (H × D × W)	1.58 × 4.0 × 7.6 in	1.58 × 4.0 × 7.6 in	1.58 × 4.0 × 7.6 in
Weight	1.5 lb (0.68 kg)	1.5 lb (0.68 kg)	1.5 lb (0.68 kg)
Input receptacle	IEC 320-C14	IEC 320-C14	IEC 320-C14
Power cord rating	10A	10A	10A
Config family	Config 6	Config 6	Config 5

Accessories

Category	Accessories
Included Accessories	- No separately listed included accessories in Cisco documentation
Optional Accessories	- No separately listed optional accessories in Cisco documentation

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References

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[2] Cisco Systems. (n.d.). Cisco Catalyst 9200 Series Switches Hardware Installation Guide Technical Specifications. Retrieved November 16, 2026, from https://www.cisco.com/c/en/us/td/docs/switches/lan/catalyst9200/hardware/install/b-c9200-hig/technical_specifications.html