Product bulletin

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Cisco Catalyst 8300 (C8300) Series Product Bulletin

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Overview

Thank you for your purchase of the Cisco Catalyst 8300 (C8300) Series. Unfortunately, due to the ongoing global supply chain shortages occurring industry-wide, many parts and components are unavailable or suffering from severe price fluctuations, including the C8300 250W AC power supply unit (PSU) - PWR-CC1-250WAC.

As a result, we are providing you with an upgraded 400W PSU as a replacement, which is currently offered for sale on the Cisco global price list, in order to mitigate any further impact on C8300 delivery times. Please see below for details on this replacement PSU, including technical specifications and warranty information.

Warranty

The replacement PSU will be covered by the same warranty as the original PSU. In the case of RMA, Cisco will attempt to replace this part with the original PWR-CC1-250WAC power supply, subject to availability and the applicable warranty and support terms.

Technical Specifications

Table 1. Technical specifications of the replacement power supply unit (400W)

Characteristic	Specification	
AC input voltage	Range 85-264 VAC (Nominal: 100-240 VAC)	
AC input frequency	Range: 47-63 Hz (Nominal: 50/60 Hz)	
Maximum AC input current	< 3A @ 200 VAC and < 6A @ 100 VAC	
Maximum input volt-amperes	600 VA @ 100 VAC	
Maximum output power per power supply	400 W	
Maximum inrush current	35 A	
Maximum hold-up time	20 ms @ 400W	
Power supply output voltage	12 VDC	
Power supply standby voltage	12 VDC	
Efficiency rating	80 Plus Silver certified	

Key Differences

Table 2. Key differences between the original and replacement power supply units

Criteria	Original PSU (250W)	Shipped PSU (400W)
Over Power Protection (OPP)	275W~300W	440W~480W

If you have questions, concerns, or feedback about this C8300 replacement PSU, please contact us at c8k-psu@external.cisco.com.

Thank you!

Americas Headquarters Cisco Systems, Inc. San Jose, CA Asia Pacific Headquarters Cisco Systems (USA) Pte. Ltd. Singapore

Europe HeadquartersCisco Systems International BV Amsterdam,
The Netherlands

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