

CISCO · CATALYST 9600 SWITCHES

C9600-PWR-3KWAC

3000W AC PSU · Catalyst 9600 · C20 Input

New, factory-sealed · 3-year LSCare warranty · Ships from Hong Kong and US stock



Product Model	C9600-PWR-3KWAC
Category	Catalyst 9600 Switches
Condition	New, factory-sealed
Warranty	3-year LSCare warranty
Supplier	Layer23-Switch · www.layer23-switch.com



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Ready-Stock Inventory

3-Year

Warranty



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The C9600-PWR-3KWAC is a Cisco Catalyst 9600 Series 3000W AC power supply for the four power-supply bays of the Catalyst 9606R chassis. The module delivers 1500W at 90 to 140 VAC and 3000W at 180 to 264 VAC, takes single-phase AC input on an IEC 60320 C20 receptacle and runs at 94% typical efficiency.

New, factory-sealed · 3-year LSCare warranty · 14-day returns · Cisco SN check before shipment

Specifications

Product ID	C9600-PWR-3KWAC	Product type	3000W AC power supply module
Cisco ordering description	Cisco Catalyst 9600 Series 3000W AC Power Supply	Supported chassis	Cisco Catalyst 9606R
Input type	Single-phase AC	AC-input type	Wide-ranging input with power factor correction
Low-line 12V output	1500W at 90 to 140 VAC	High-line 12V output	3000W at 180 to 264 VAC
Output holdup time	20 ms minimum with 1800W output at high line input	Input receptacle	IEC 60320 C20
Branch circuit requirement	Dedicated fused branch circuit; North America 20A	Combined mode output at 220V	3000W with one PSU; 5910W with two; 8820W with three; 11730W with four
N+1 redundant output at 220V	3000W with two PSUs; 5910W with three; 8820W with four	Chassis power-supply bays	Four
Minimum chassis PSU count	At least two power supplies; three if fully loaded at 110V input	Power supply efficiency	94% typical
AC input voltage	90 to 140 VAC or 180 to 264 VAC	AC input frequency	47 to 63 Hz
AC input current	17.6A at 100 VAC for 1500W output; 17.6A at 200 VAC for 3000W output	Max power rating	3000W
Power cord rating	AC 20A	Power modes	Combined and N+1 redundant modes
Self-cooling airflow	Minimum 17 CFM at 100 percent load		

Get Price and Availability for C9600-PWR-3KWAC

New, factory-sealed units with a 3-year warranty. Our sales team quotes within one business day, and in-stock orders ship within one business day of payment from our Hong Kong and US warehouses.

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