

CISCO · SWITCHES

C9600-PWR-2KWDC

2000W DC PSU · Catalyst 9600 · DC 70A Cord

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



Product Model	C9600-PWR-2KWDC
Category	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-2KWDC is a Cisco Catalyst 9600 Series 2000W DC power supply module for the Catalyst 9606R chassis. The module takes -40 to -72 VDC input at up to 60A per input, delivers 2000W of 12V output at 167A and cools front to rear.

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

Specifications

Product ID	C9600-PWR-2KWDC	Product type	2000W DC power supply module
Cisco ordering description	Cisco Catalyst 9600 Series 2000W DC Power Supply	Supported chassis	Cisco Catalyst 9606R
12V output capacity	For 12VDC output: 2000W	Cisco ordering form	C9600-PWR-2KWDC (=)
Input type	DC	Output rating	12Vmain at 167A
Output holdup time	5 ms with 1200W output	Input receptacle	Amphenol C10-638976-000
DC cord length range	9.84 to 14 ft (3.0 to 4.293 m)	DC-input protection	DC-input reversal protection up to the full input voltage rating
Combined mode rule	Equal-wattage PSUs; AC/DC mix only if AC input is 220V	N+1 mode rule	One PSU is reserved for redundancy
Unused bay cover	C9606-PWR-BLANK=	AC/DC mix boundary	AC and DC may be mixed only under Cisco-documented equal-wattage and 220V AC conditions
Chassis PSU bays	Four	Minimum C9606R PSU count	Two
Power supply efficiency	92 percent typical	Power supply modes	Combined mode and N+1 redundant mode
DC input voltage	-40 to -72 VDC, with extended range to -75 VDC	DC input current	Maximum 60A per DC input at -40 VDC input
Max power rating	2000W	Power cord rating	DC 70A
DC power cord	PWR-2KW-DC-CBL	Cooling airflow	Minimum 9.5 CFM at 100 percent load
Module airflow	Front-to-rear airflow	Heat dissipation	932 BTU/hr maximum
Operating temperature	-5C to 45C		

Get Price and Availability for C9600-PWR-2KWDC

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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