

LINKSYS®

A Division of Cisco Systems, Inc.

Increase system availability by providing uninterrupted operation

The Linksys RPS1000 supplies redundant power for one of up to six attached devices in a convenient, 1-rack-unit form. It helps ensure uninterrupted operation and protection against device power supply failures by providing seamless failover for Linksys One Ready L2+ Stackable Switches and Network Storage System devices. The failover behavior for the RPS is “first-come, first-served.”

When a failure is detected, the RPS1000 provides power to the failed device instantaneously so that the attached device does not suffer loss of functionality or reboot. Additionally, the affected Switch logs the power supply failure event in its local log file as well as to a central event manager via SNMP traps or Syslog messages.

The system supports NSS4000/NSS4100 4-Bay and NSS6000/NSS6100 4-Bay Advanced Network Storage System devices and SFE2000/SFE2000P Stackable 10/100 Ethernet and SGE2000/SGE2000P Stackable 10/100/1000 Gigabit Ethernet switches. The RPS1000 automatically delivers the appropriate amount of power to the attached device. The RPS1000 has a maximum capacity of 380W making it sufficient to deliver power to any of these attached devices without any loss of functionality.



Increases system availability of converged voice, video and data networks

Delivers power supply redundancy to select Business Series Linksys One Ready products

Six Redundant Power Supply ports—provides power one port at a time

Provides backup power to Linksys One Ready Stackable Switches and Network Storage System devices

PRODUCT DATA

380W Redundant Power Supply Unit

LINKSYS **one** Ready

Model: RPS1000

BUSINESS SERIES

CISCO™

Features

- Delivers power supply redundancy to select Business Series Linksys One Ready products
- 1-rack-unit form factor
- The failover behavior for the RPS is “first-come, first-served”
- Six Redundant Power Supply ports—provides power one port at a time
- Supports Linksys One Ready Network Storage System and Switch devices
- Detects when power of attached device fails and supplies power to it
- No loss of data or reboot on part of the device
- Backs off from powering failed device when it regains its internal power supply

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Linksys products are available in more than 50 countries, supported by 12 Linksys Regional Offices throughout the world. For a complete list of local Linksys Sales and Technical Support contacts, visit our worldwide website at www.linksys.com

PRODUCT DATA

BUSINESS SERIES

LINKSYS[®]
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380W Redundant Power Supply Unit

Specifications

Model	RPS1000
LEDs	STBY/ACTIVE, DC, TEMP, FAN, CH1, CH2, CH3, CH4, CH5, CH6
Max output power	380W
AC input voltage	100 to 240VAC; 6 to 10A; 50 to 60 Hz

Environmental

Dimensions	14.88" x 1.75" x 17.50" (378 x 45 x 445 mm)
Unit Weight	11.51 lb (5.2 kg)
Certification	FCC, CE, RoHS, WEEE, C-Tick
Operating Temp.	32 to 113°F (0 to 45°C)
Storage Temp.	-20 to 65°F (-4 to 149°C)
Operating Humidity	10 to 85% Noncondensing
Storage Humidity	5 to 90% Noncondensing
Safety	UL 60950-1 IEC 60950-1 CB/PSB CSA-C22.2 No. 60950 EN 60950
EMC	FCC Part 15 (CFR 47) Class A ICES-003 Class 3 EN 55022 Class A CISPR22 Class A EN 55024 EN 61000-3-2 EN 61000-3-3

Package Contents

- RPS1000 Unit
- RPS1000 Cable (1.2 m, 16-pin to 14-pin connector cable)
- Documentation CD-ROM
- AC Power Cord
- Quick Install Guide
- Mounting Kit

Minimum Requirements

- Power Outlet

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Model: **RPS1000**