



AT-RPS3104 & AT-PWR3101

Redundant Power Supply Chassis and Power Module

AT-PWR3101

Redundant power supply module (AC supply)

AT-RPS3104

Redundant power supply chassis containing one AT-PWR3101 power supply

Overview

The Allied Telesis AT-RPS3104 and AT-PWR3101 switch accessories provide optional redundant power options to a range of Allied Telesis switches. Installing a redundant power supply increases network reliability, as the switch can continue to operate in the event of a failure of the switch's main internal power supply, or that of the redundant power supply. Failure of either power supply causes an event to be sent to a Network Management System (NMS) allowing a network administrator to take the appropriate remedial action, thus averting a catastrophic failure on the network.

The AT-RPS3104 is a 19" rack-mountable chassis, capable of holding up to four individual AT-PWR3101 power modules.

Each AT-PWR3101 power module is hot swappable/removable from the AT-RPS3104 chassis, thus increasing system reliability on multi-switch installations. Additionally, each power supply can be individually isolated, to help in both installation and troubleshooting.

Compatible Switches

AT-8524POE
AT-8624POE

Technical Specifications

AT-PWR3101

Input voltage 100~240V AC

Power 450W

Dimensions 23cm x 9cm x 6.2cm

Weight 2.1kg (4.7 lb.)

AT-RPS3104

Dimensions (H x W x D) 6.35cm x 43.8cm x 40.6cm
(2.50 x 17.25 x 16.0 in.)

Weight 7.4 kg (16.2 lb.)
(including 1 x AT-PWR3101)

Environmental Specifications

Operating temperature 0°C to 40°C

Storage temperature -25°C to -70°C

Relative humidity <85% non-condensing

Key Features

- Provides optional redundant power
- Supplies up to four switches
- Hot swappable modules
- Rack-mountable (kit included)
- Individual manual isolation switches

Ordering Information

AT-PWR3101

Redundant power supply module (AC supply)

AT-RPS3104-xx

Redundant power supply chassis containing one AT-PWR3101 power supply

Where xx = 10 for US power cord
30 for UK power cord
40 for Australian power cord
50 for European power cord

USA Headquarters | 19800 North Creek Parkway | Suite 100 | Bothell | WA 98011 | USA | T: +1 800 424 4284 | F: +1 425 481 3895
European Headquarters | Via Motta 24 | 6830 Chiasso | Switzerland | T: +41 91 69769.00 | F: +41 91 69769.11
Asia-Pacific Headquarters | 11 Tai Seng Link | Singapore | 534182 | T: +65 6383 3832 | F: +65 6383 3830

www.alliedtelesis.com

© 2008 Allied Telesis Inc. All rights reserved. Information in this document is subject to change without notice. All company names, logos, and product designs that are trademarks or registered trademarks are the property of their respective owners.

617-000240 RevC