

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

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