



AT-RPS3004 & AT-PWR3004

Redundant Power Supply Chassis and Power Module

AT-PWR3004

Redundant power supply module (AC supply)

AT-RPS3004

Redundant power supply chassis containing one AT-PWR3004 power supply

Overview

The Allied Telesis AT-RPS3004 and AT-PWR3004 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-RPS3004 is a 19" rack-mountable chassis, capable of holding up to four individual AT-PWR3004 power modules.

Each AT-PWR3004 power module is hot swappable/removable from the AT-RPS3004 chassis, thus increasing system reliability on multi-switch installations.

Compatible Switches

AT-8525M
 AT-8550GB
 AT-8550SP
 AT-8516F/SC
 AT-8624T/2M
 AT-8648T/2SP

Technical Specifications

AT-PWR3004

| | |
|---------------|---|
| Input voltage | 100~240V AC |
| Power | 65W |
| Dimensions | 30.48cm x 10.8cm x 6.35cm (12 x 4.25 x 2.5 in) |
| Weight | 1.06kg (2.35 lb) |

AT-RPS3004

| | |
|------------|---|
| Dimensions | 44cm x 35.56cm x 6.6cm (17.32 x 14 x 2.6 in) |
| Weight | 5.22kg (including 1 x AT-PWR3004) |

Environmental Specifications

| | |
|-----------------------|---------------------|
| Operating temperature | -20°C to 40°C |
| Storage temperature | -40°C to 80°C |
| Relative humidity | <95% non-condensing |

Key Features

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

Ordering Information

AT-PWR3004

Redundant power supply module (AC supply)

AT-RPS3004-xx

Redundant power supply chassis containing one AT-PWR3004 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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