



## 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

USA Headquarters | 19800 North Creek Parkway | Suite 200 | 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](http://www.alliedtelesis.com)

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