

# Rack Automatic Transfer Switch for AP7721, AP7723–User’s Guide Addendum

## 208 Vac Applications

### Available power cords



**Note:** A power cord is not provided with the unit.

For AP7721, use a UL Listed, CSA certified power cord rated 300 Vac, 15 A, 14 AWG. For AP7723, use a UL Listed, CSA certified power cord rated 300 Vac, 20 A, 12 AWG. Both should be used with an approved plug and outlet.

The length of a power supply cord shall not exceed 4.5 m. The minimum length of a power supply cord shall be 1.5 m unless it is intended for a special installation, such as dedicated equipment intended to be mounted near a receptacle.

### Voltage setting

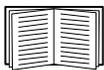


**Warning:** The AP7721 and AP7723 Rack Automatic Transfer Switches (ATS) have default settings of 230 Vac nominal voltage and a default transfer range set to medium or  $\pm 23$  Vac.

Before using the Rack ATS in a 208-Vac application, change the nominal voltage setting to 208 Vac through the Web interface or control console.

Change the nominal voltage setting to prevent the Rack ATS from being damaged. If you do not reset the nominal voltage, the Rack ATS will switch between power source A and power source B when the load drops below 207 Vac.

### Setting the nominal voltage



See the “Web Interface” or “Control Console” chapters in the Rack ATS *User’s Guide* for further information about accessing and configuring the Rack ATS settings through the Web interface or control console.

#### Web interface.

1. Select the **Unit** tab.
2. Select **frequency/voltage** under the Configuration left navigation menu option.
3. Change the **Line VRMS** field to 208 and select **Apply** to save the change.

#### Control console.

1. Select **Device Manager** from the main menu of the Control Console interface.
2. Select **ATS Configuration** from the Device Manager menu.
3. Select **Line VRMS** from the ATS Configuration menu.
4. Enter 208 and press ENTER.
5. Select **Accept Changes** from the ATS Configuration menu to save changes.



Customer support and warranty information is available at the APC Web site,  
[www.apc.com](http://www.apc.com).

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