

Replacing the Line Cord on 120/240 Volt Switchable Equipment

English

The power cord on computers, and other 120 Volt equipment, is not compatible with the 208 Volt connectors on your 208 Volt UPS or power source. The 120 Volt connectors on the UPS may not provide sufficient power. This package contains one 12 ft. line cord that you can use to replace one standard 120 Volt power cord. **Your equipment must be rated for and configured to run on 208 Volt power to use this line cord.**

APC offers line cord accessories for both IEC-320-C14 and IEC-320-C20 connectors:

APC part number: SU051-1 has a C14 (IEC-320-C14) connector **Figure 1:**



SU051-2 has a C20 (IEC-320-C20) connector **Figure 2:**



The other end of the line cord has a 208 Volt (L6-20P) plug that fits into one of the 208 Volt connectors on the rear panel of the UPS.

Note for Smart-UPS 5000T Users:

The two 120 Volt 5-15 connectors on the rear panel ① are rated for 400 VA only.

The two 208 Volt L6-20 connectors ② and the L6-30 connector ③ are rated at 208 V up to 5000 VA, total.

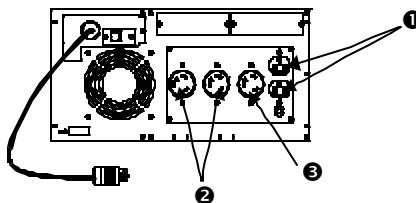


Figure 3: Connectors on a Smart-UPS (Smart-UPS 5000T shown as an example)

Connecting Your Equipment to the UPS

Caution:

Verify that the power supply in your equipment is rated for high voltage (208 VAC) before you plug it into an L6-20 plug on the UPS. If it is not rated for high voltage do not change the line cord!

1. Power down the UPS and the equipment.
2. Remove the existing power cord from the back of the equipment.
3. Verify that the connector on the equipment matches the plug on the line cord. (See Figures 1 and 2 above.)

Note:

If your computer or other piece of equipment has a different connector, contact APC for assistance (either call 1-800-800-4272 or visit our website at www.apcc.com).

4. Verify that the equipment is rated for 208 V and that its input voltage selection switch (if equipped with a manual selection switch) is set to the higher voltage range (not 120 V).
5. Connect the new line cord to the power connector of the equipment.
6. Connect the other end of the line cord to one of the 208 V receptacles (L6-20) on the back of the UPS.
7. Turn on the UPS and the equipment.