

Power Supply Wiring

TIP

For more information on wiring, see Allen-Bradley Programmable Controller Grounding and Wiring Guidelines, publication 1770-4.1.

Refer to publication 1746-IN016, for chassis installation and grounding requirements.

1. Place the input voltage jumper to match the input voltage. (This does not apply to the 1746-P3, 1746-P5, 1746-P6, and 1746-P7 power supplies, which do not have a jumper.)

ATTENTION



Set the input jumper before applying power. Hazardous voltage is present on exposed pins when power is applied; contact with the pin may cause injury to personnel.

WARNING



If you connect or disconnect the wiring to the terminal blocks or if you insert or remove the power supply while power is on, an electrical arc can occur. This could cause an explosion in hazardous location installations. Be sure that power is removed or the area is nonhazardous before proceeding.

