

## **RS-1000 INTERCONNECTION**

**Note: Power must remain off until all connections are completed.**

### **Keypad**

A cable is provided for the keypad and the power unit connections. Tightly insert one end of the cable onto the keypad as shown in figure 2. Connect the cable's other end to the power unit as shown on the wiring diagram.

### **Temperature Probe**

Connect the temperature probe cable to the keypad as shown on the wiring diagram.

### **WIRING INSTRUCTIONS**

SEE WIRING DIAGRAM FOR EXACT CONNECTIONS.

The power unit has two wire cables labeled 120VAC input, and 120VAC output.

- (1) Run the black wire from 120VAC input to the #1 terminal of the 4 port terminal block.
- (2) Run the white wire of the 120VAC input to the #2 terminal of the 4 port terminal block.
- (3) Run the black wire from the 120VAC output to the #3 terminal of the 4 port terminal block.
- (4) Run the white wire of the 120VAC output to the #4 terminal of the 4 port terminal block.

Connect all ground wires to the ground lug provided – see main wiring diagram.