

# Wiring

## ⚠ WARNING

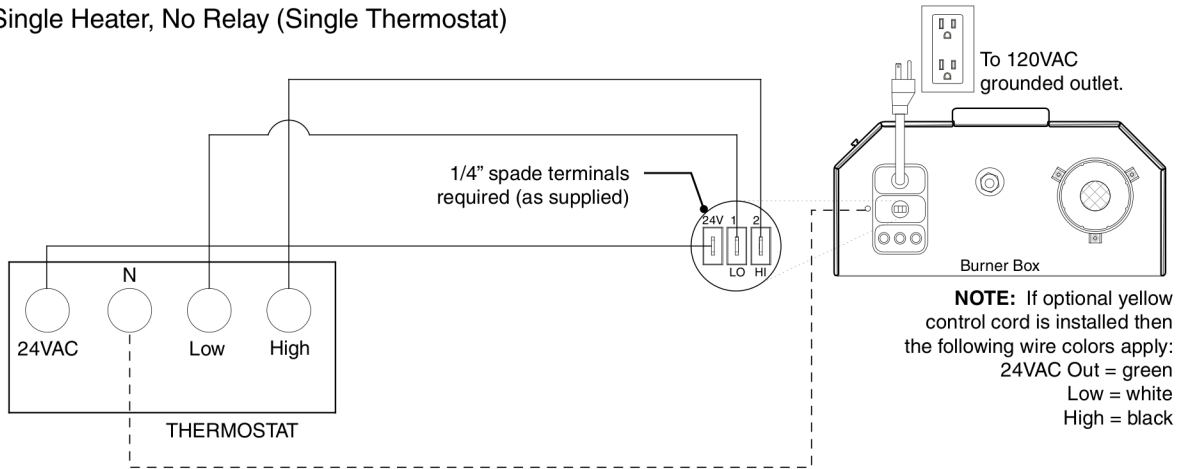


### Electric Shock

Field wiring to the tube heater must be connected and grounded in accordance with national, state, provincial, local codes, and to the guidelines in the Tube Heater General Manual and Series Insert Manual. In the United States refer to the most current revisions to the ANSI/NFPA 70 Standard and in Canada refer to the most current revisions to the CSA C22.1 Part I Standard.

**Figure 2.1 • Field Wiring Diagrams**

**A. Single Heater, No Relay (Single Thermostat)**



----- When using a thermostat that requires constant power a common wire must be run from the C terminal on the thermostat back to the transformer.

**B. Multiple Heaters with Relay Option (Single Thermostat)**

