

# Thermostat Instruction Sheet

## TH-BR42 Programmable Thermostat

See thermostat manufacturer's instructions for specific information or requirements.

### TH-BR42 Specifications

**Range:** 45°F to 90°F (7°C to 32°C)

**Differential:** Adjustable temperature differential (0.5°, 1°, or 2°)

**Operation:** Single or two stage operation

**Electrical Rating:** 24 VAC (18–30 VAC)

1 amp maximum load per terminal

7 amp total maximum load (all terminals)

**Dimensions:** 4.25"(108 mm) x 5.12"(130 mm) x 1"(25 mm)

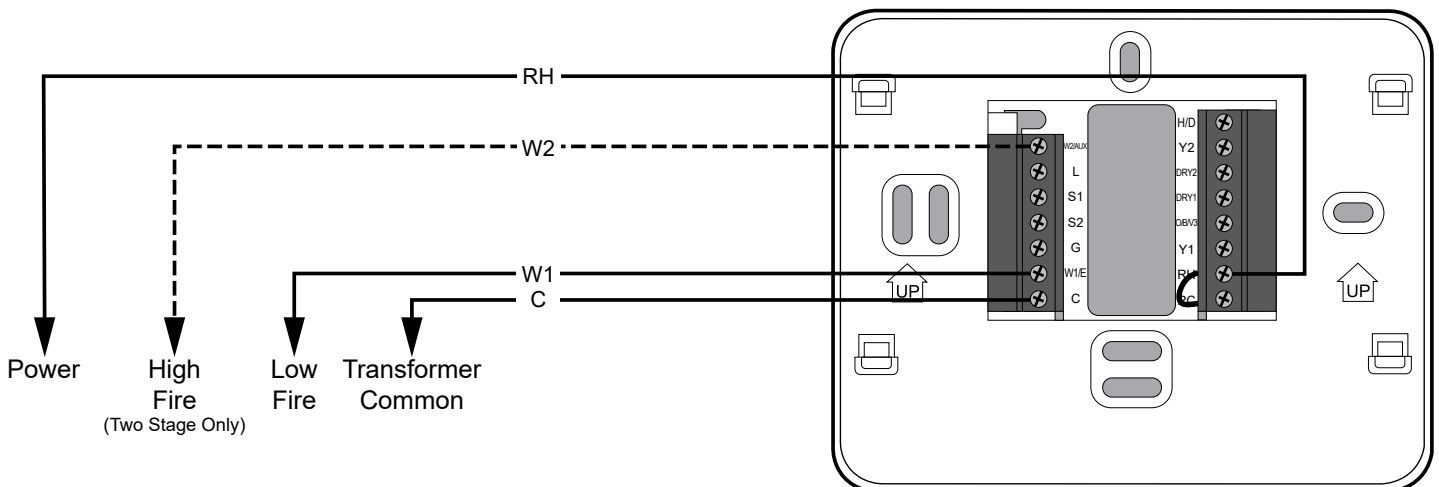
**Additional Features:** Adjustable backlight, hardwire or battery powered, user & installer lock mode, SpeedSet programming mode, and indoor or outdoor remote sensing capable

**Related Accessories:** RS-BR53 Remote Indoor Sensor, RS-BR54 Remote Outdoor Sensor

### Installation Instructions

- 1 Remove cover of thermostat from base.
- 2 Disconnect the power source.
- 3 Locate in an area with good air circulation (no outside walls).
- 4 Install the thermostat approximately 5 feet above floor level.
- 5 Replace the cover.
- 6 **NOTE:** Thermostat is pre-set for single stage. Refer to manufacturer's User Manual for instructions to select two stage.

### Figure 2 • TH-BR42 Thermostat Wiring



### WARNING



To avoid electrical shock or damage to equipment, disconnect all power before installing or servicing.

Figure 1 • TH-BR42 Thermostat

