

M321TSW/M321TSW-RS Thermostat/Wifi option

DATA SHEET

Applications:

- Floor Warming and Space Heating
- For use with SLC500, CBX Series or Radiant 8 Control Units

M321WRS Includes floor sensor

Features:

- 7 Day, 5-2 Day or Non-Programmable
- Large 8.8 sq. in. Backlit Display
- Bright Blue Backlight Display
- Auto or Manual Changeover
- Adjustable Temperature Limits
- Wired Remote Sensing
- Hardwire (24v) Common "C" wire required to use Wi-Fi and CBXMOD-24 for low voltage applications

Software Features:

- Quick-access menu button
- Contractor/technician setup menu
- Easy-to-understand programming menus
- Intuitive wake, leave, return, sleep programming icons
- Factory pre-set energy-efficiency program
- 24V AC Powered (C-wire required)
- Compatible with universal WiFi standards
- Compatible with Alexa
- Adjustable temperature differential (swing) for energy optimization and maximum system life
- ISO9001-certified

Design:



Specifications:

- Dimensions: 4.7 x 3.8 x 1 in. (119.6 x 97.6 x 26 mm)
- 1 amp maximum load per terminal
- 3 amp total maximum load (all terminals)
- Power: 24V AC (18 to 30V AC), 50/60 Hz for hardwire (common wire required)
- Compatibility: 1 Heat/1 Cool
- Wi-Fi Communication: 802.11
- Control Range: 41 °F to 90 °F (5 °C to 32 °C)
- Display Range: 32 °F to 99 °F (1 °C to 40 °C)
- Accuracy: ±1 °C (at 20 °C) / ±1 °F (at 68 °F)
- Terminations: G, Rh, Rc, K, W1, O/B/V3, Y1, C, S1, S2



Note: Refer to the NEC or CEC for specific requirements.



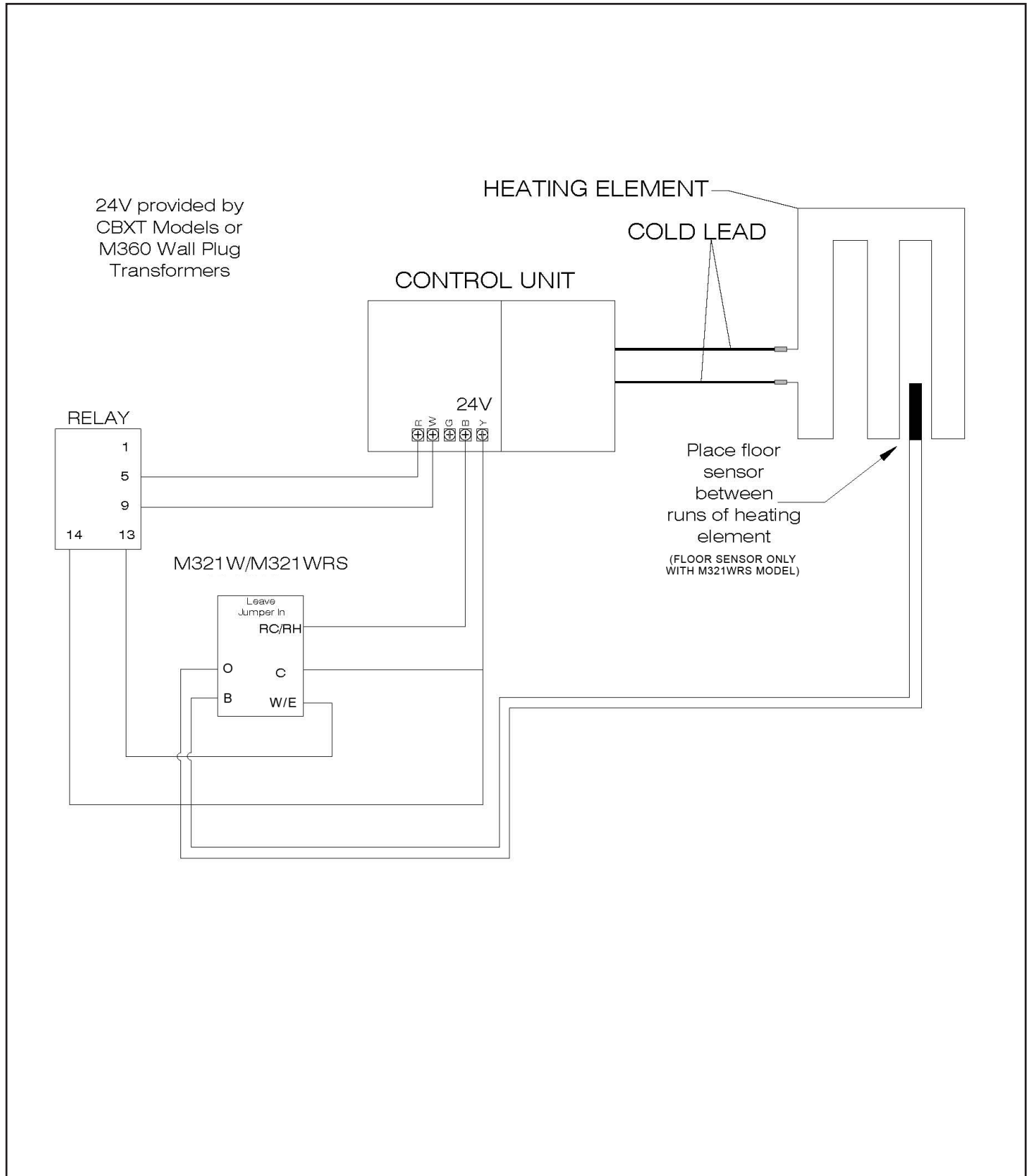
COMFORT RADIANT HEATING LLC

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Wiring:



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