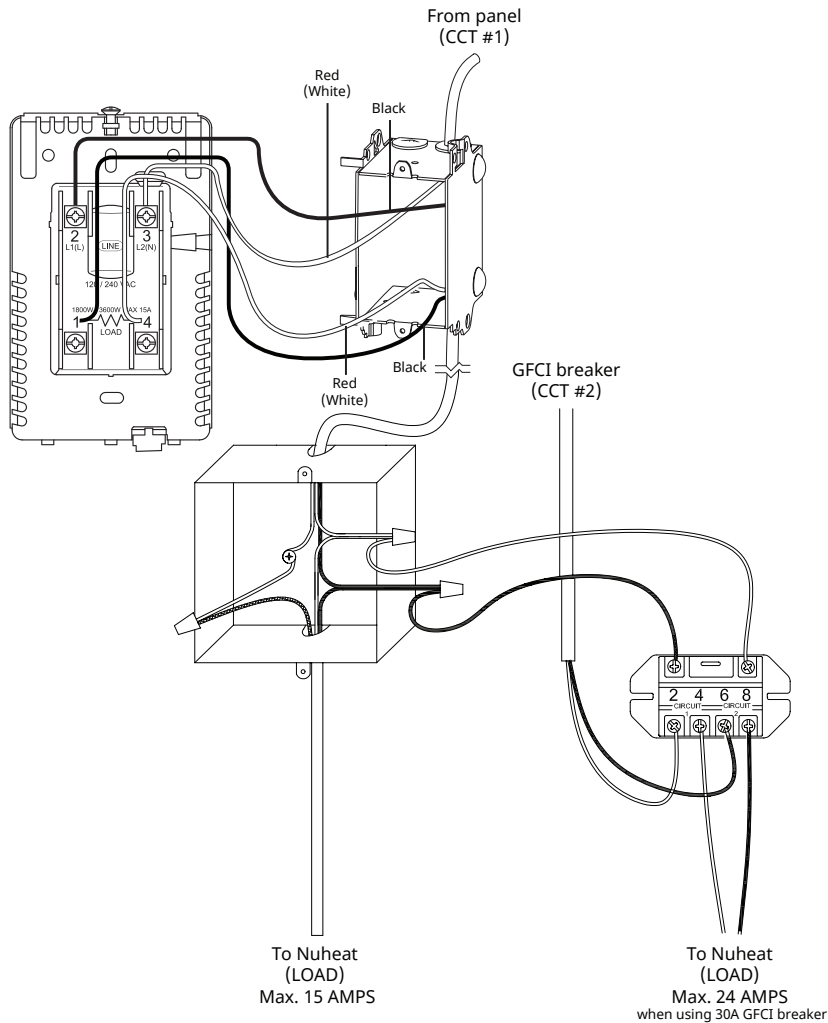


# 240V Wiring Diagram for Nuheat Thermostats with a Relay

**Nuheat**

For Conductor, Signature, Home & Element Thermostats



## Relay switch or contactor for 240V

This switch allows you to control multiple circuits with a single control. It may be conveniently located inside an electrical junction box.

## Nuheat floor heating control with G.F.C.I.

See diagram for wiring instructions.

## Wiring instructions for relay (240V)

- 0 – Line 1 (Black) from control
- 1 – Line 2 (Red) from control
- 2 – Line 1 (Red) from GFCI breaker
- 6 – Line 2 (Black) from GFCI breaker
- 4 – Line 1 (Red) to Nuheat
- 8 – Line 2 (Black) to Nuheat

Nuheat assumes no responsibility for field wiring. Please consult a certified electrician for further instruction if needed. Wiring must be in accordance with national and local electrical codes. Wiring methods may differ for each control, please consult manufacturer's instructions for actual specifications.

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