

# Nuheat Thermostat Wiring: 120V

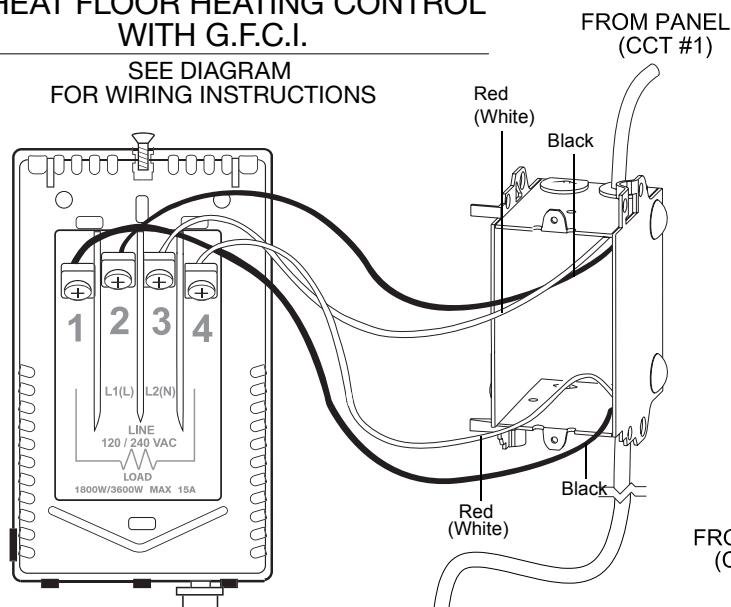
FOR HOME PROGRAMMABLE FLOOR HEATING THERMOSTAT

## RELAY SWITCH OR CONTACTOR FOR 120V

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

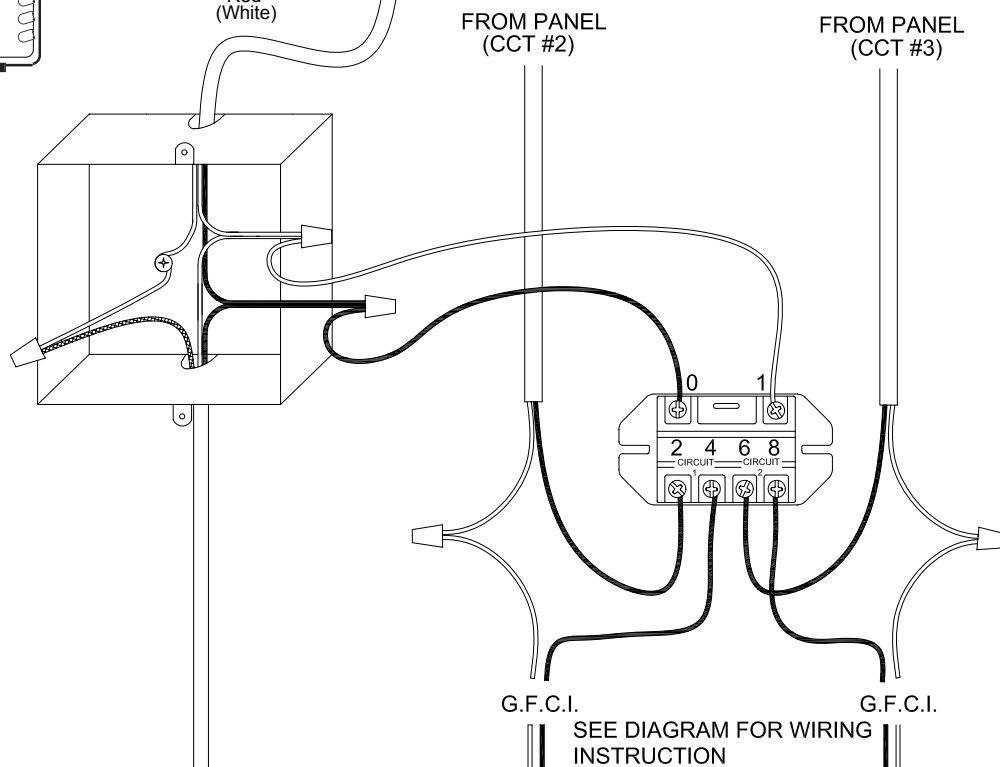
### NUHEAT FLOOR HEATING CONTROL WITH G.F.C.I.

SEE DIAGRAM FOR WIRING INSTRUCTIONS



### WIRING INSTRUCTIONS FOR RELAY (120V)

- 0 - LINE 1 FROM CONTROL
  - 1 - NEUTRAL WIRE FROM CONTROL
  - 2 - LINE 1 FEED FROM PANEL (CCT #2)
  - 6 - LINE 2 FEED FROM PANEL (CCT #3)
  - 4 - LINE 1 TO NUHEAT (BLACK)
  - 8 - LINE 2 TO NUHEAT (BLACK)
- NOTE: DO NOT CONNECT NEUTRAL WIRES FROM DIFFERENT CIRCUITS TOGETHER



TO NUHEAT (LOAD)  
MAX. 15 AMPS

TO NUHEAT (LOAD)  
MAX. 16 Amps  
- when using blank faced 20A GFCI  
MAX. 24 Amps  
- when using 30A GFCI breaker

TO NUHEAT (LOAD)  
MAX. 16 Amps  
- when using blank faced 20A GFCI  
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Nuheat Industries Ltd. 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.