

WIRING DIAGRAM

FOR 120V & 240V TEMPZONE™ FLOOR HEATING WITH DUAL VOLTAGE SMARTSTAT™ / EASYSTAT™ /

COMFORT REGULATOR / POWER MODULE

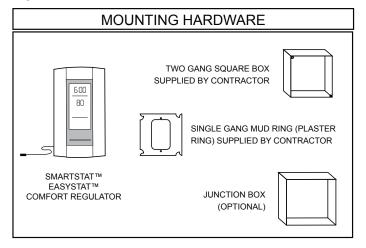
ITEM #: TH115-AF-GA

ITEM #: TH114-AF-240GA ITEM #: TH113-R-GA-08

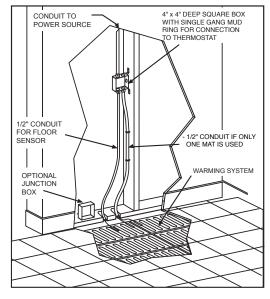
ITEM #: TH115-AF-12VDC

ITEM #: CT230-GA

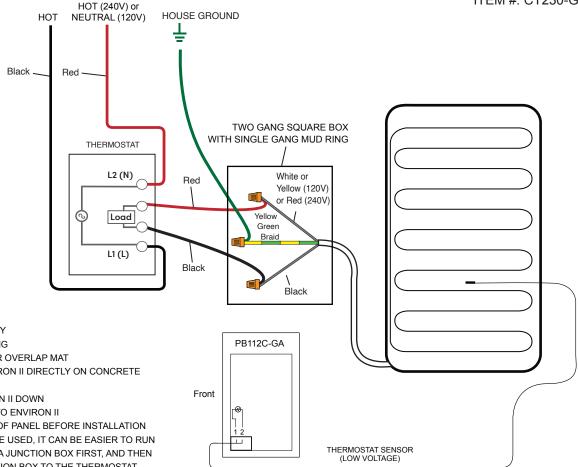
FOR ELECTRICIAN



ELECTRICAL ROUGH-IN



- 1. MAT HAS NO POLARITY
- 2. COLD LEAD IS 30' LONG
- 3. NEVER FOLD, CUT, OR OVERLAP MAT
- 4. NEVER INSTALL ENVIRON II DIRECTLY ON CONCRETE OR IN THINSET
- 5. NEVER GLUE ENVIRON II DOWN OR GLUE ANYTHING TO ENVIRON II
- 6. ALWAYS TEST OHMS OF PANEL BEFORE INSTALLATION
- 7. IF MULTIPLE MATS ARE USED. IT CAN BE EASIER TO RUN THE COLD LEADS TO A JUNCTION BOX FIRST, AND THEN CONNECT THE JUNCTION BOX TO THE THERMOSTAT
- 8. IF THE SYSTEM IS INSTALLED OVER CONCRETE, & UNDER LAMINATE, 1/4" UNDERLAYMENT IS REQUIRED
- 9. ALWAYS TEST THERMOSTAT SENSOR AND VERIFY 8-16 K OHM RESISTANCE







FROM POWER SOURCE 120V & 240V