

Diagram C2 | 277 V input to 291 V nominal output

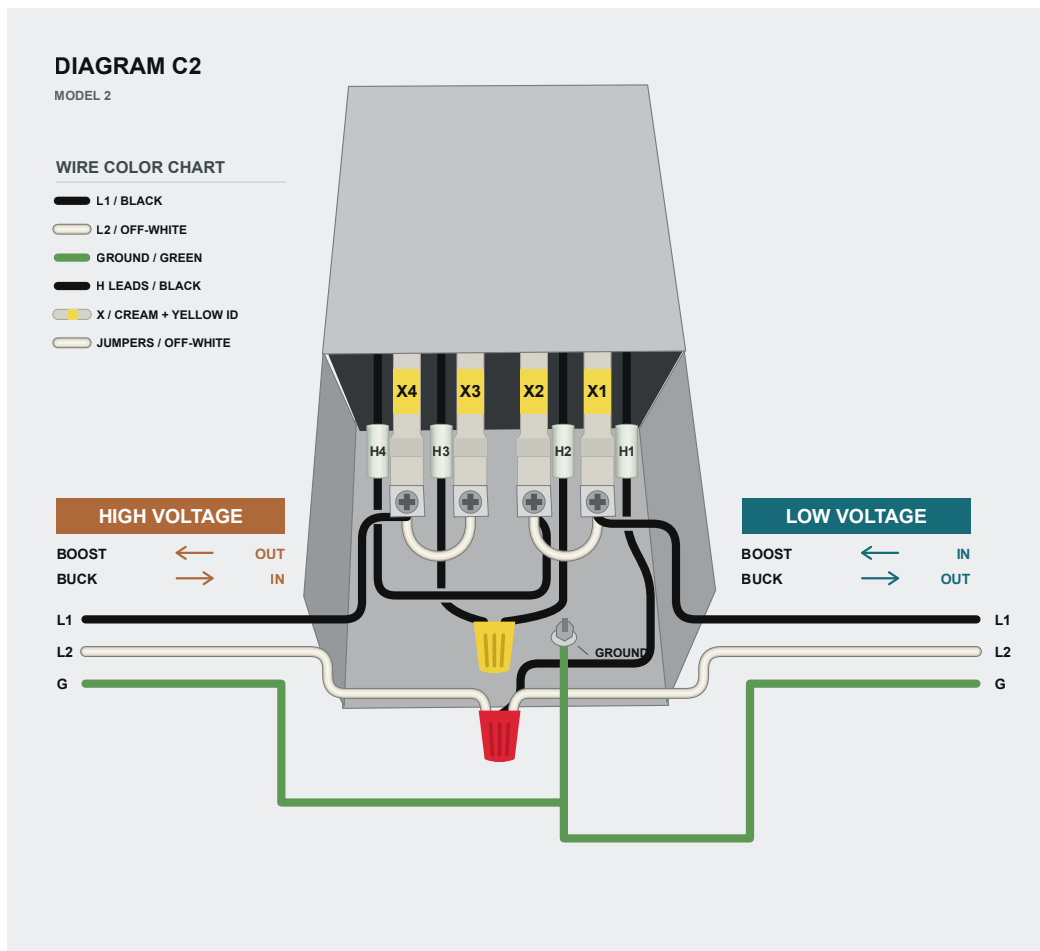
Single phase | Primary series / secondary parallel | Boost

Continuous output rating: 114.55 A | Calculated output: 290.85 V

1. Join X4 and X3 on each unit.
2. Join X2 and X1 on each unit.
3. Connect 291 V OUTPUT L1 to X4 and X3 on Unit 1.
4. Connect 277 V INPUT L1 to X1 and H4 and X2 on Unit 1.
5. Join H2 and H3 on each unit.
6. Connect INPUT and OUTPUT L2 to H1 on Unit 1.

BASE: 1 x TX-B3-030K-115216 | 3000 VA each

Use this diagram only with 240/480 V primary / 24/48 V secondary.



Drawing: LOW VOLTAGE = 277 V INPUT; HIGH VOLTAGE = 291 V OUTPUT.

Disconnect power and verify de-energized before wiring. Bond every enclosure to equipment ground.

Follow the terminal identifiers shown; H2/H3 and X2/X3 differ from some other manufacturers.

Verify input and all output voltages before connecting the load. No circuit isolation is provided.

This connection does not create a neutral. Installation must be performed by a qualified electrician.