

Diagram D2 | 347 V input to 382 V nominal output

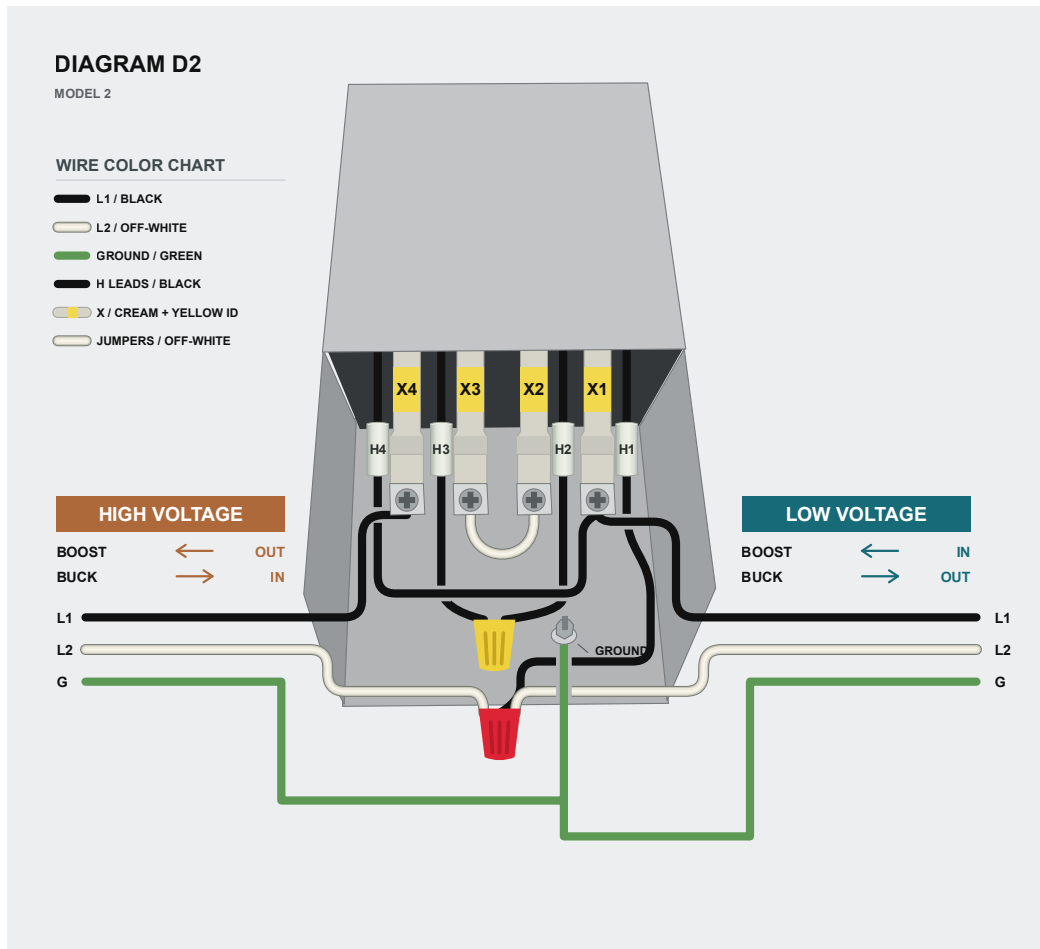
Single phase | Primary series / secondary series | Boost

Continuous output rating: 54.25 A | Calculated output: 381.70 V

1. Join X2 and X3 on each unit.
2. Join H2 and H3 on each unit.
3. Connect 382 V OUTPUT L1 to X4 on Unit 1.
4. Connect 347 V INPUT L1 to X1 and H4 on Unit 1.
5. 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 = 347 V INPUT; HIGH VOLTAGE = 382 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.