# XFMR DIRECT

## TX-BB-240V-200V-10HP

Wiring Diagram and Connection Guide

## Diagram B2 | 240 V input to 200 V nominal output

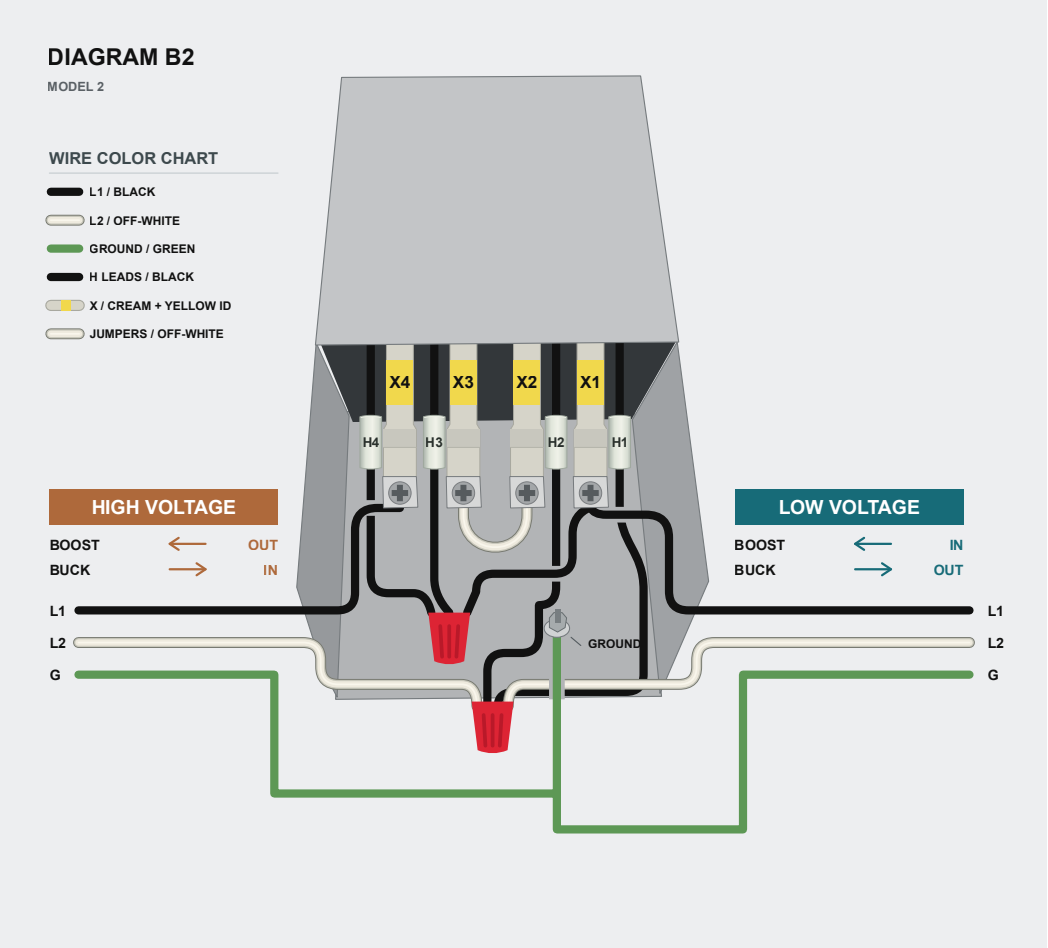
Single phase | Primary parallel / secondary series | Buck

**Continuous output rating: 41.44 A | Calculated output: 200.00 V**

1. Join X2 and X3 on each unit.
2. Connect 240 V INPUT L1 to X4 on Unit 1.
3. Connect 200 V OUTPUT L1 to X1 and H4 and H3 on Unit 1.
4. Connect INPUT and OUTPUT L2 to H1 and H2 on Unit 1.

**BASE: 1 x TX-B3-020K-115216 | 2000 VA each**

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




**Drawing: LOW VOLTAGE = 200 V OUTPUT; HIGH VOLTAGE = 240 V INPUT.**

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.