

Diagram I2 | 400 V input to 480 V nominal output

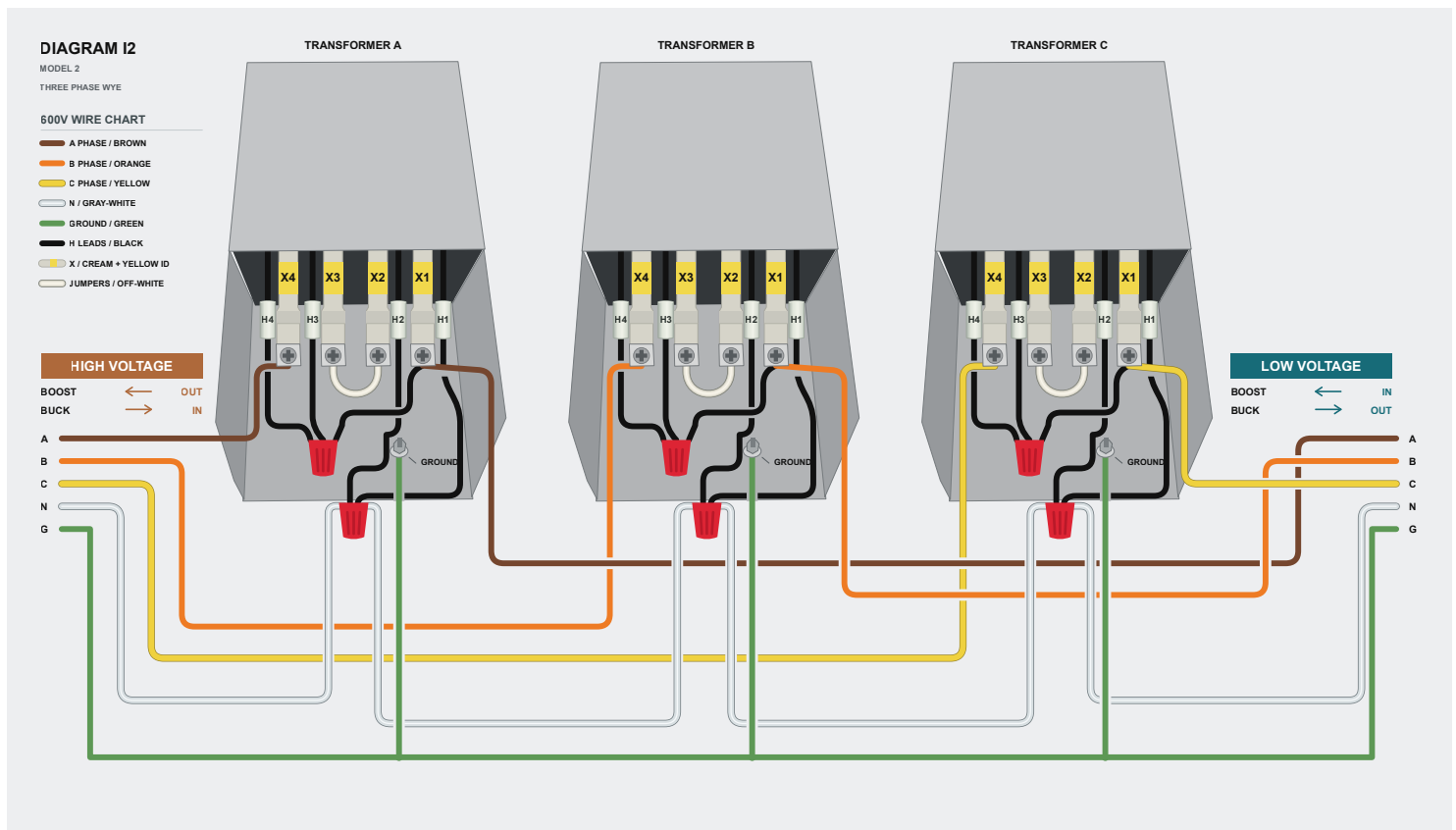
Three phase wye | Primary parallel / secondary series | Boost

Continuous output rating: 59.82 A | Calculated output: 480.00 V

1. Join X2 and X3 on each unit.
2. Connect 480 V OUTPUT A to X4 on Unit 1.
3. Connect 480 V OUTPUT B to X4 on Unit 2.
4. Connect 480 V OUTPUT C to X4 on Unit 3.
5. Connect 400 V INPUT A to X1 and H4 and H3 on Unit 1.
6. Connect 400 V INPUT B to X1 and H4 and H3 on Unit 2.
7. Connect 400 V INPUT C to X1 and H4 and H3 on Unit 3.
8. Connect INPUT and OUTPUT N to H1 and H2 on Unit 1.
9. Bridge N connections between all units.

BASE: 3 x TX-B3-030K-115216 | 3000 VA each

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



Drawing: LOW VOLTAGE = 400 V INPUT; HIGH VOLTAGE = 480 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.

A supply neutral is required and must be carried through; no neutral is created.