

### Diagram B2 | 90 V input to 110 V nominal output

Single phase | Primary parallel / secondary series | Boost

Continuous output rating: 15.07 A | Calculated output: 108.00 V

1. Join X2 and X3 on each unit.
2. Connect 110 V OUTPUT L1 to X4 on Unit 1.
3. Connect 90 V INPUT 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-B2-050H-124202 | 500 VA each

Use this diagram only with 120/240 V primary / 12/24 V secondary.



**Drawing: LOW VOLTAGE = 90 V INPUT; HIGH VOLTAGE = 110 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.