

Diagram B2 | 75 V input to 90 V nominal output

Single phase | Primary parallel / secondary series | Boost

Continuous output rating: 13.58 A | Calculated output: 90.00 V

1. Join X2 and X3 on each unit.
2. Connect 90 V OUTPUT L1 to X4 on Unit 1.
3. Connect 75 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-B2-035H-124202 | 350 VA each

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



Drawing: LOW VOLTAGE = 75 V INPUT; HIGH VOLTAGE = 90 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.