

Diagram B2 | 120 V input to 100 V nominal output

Single phase | Primary parallel / secondary series | Buck

Continuous output rating: 37.5 A | Calculated output: 100.00 V

1. Join X2 and X3 on each unit.
2. Connect 120 V INPUT L1 to X4 on Unit 1.
3. Connect 100 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-B2-075H-124202 | 750 VA each

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



Drawing: LOW VOLTAGE = 100 V OUTPUT; HIGH VOLTAGE = 120 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.