

Diagram B2 | 230 V input to 277 V nominal output

Single phase | Primary parallel / secondary series | Boost

Continuous output rating: 44.12 A | Calculated output: 276.00 V

1. Join X2 and X3 on each unit.
2. Connect 277 V OUTPUT L1 to X4 on Unit 1.
3. Connect 230 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-B3-025K-115216 | 2500 VA each

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



Drawing: LOW VOLTAGE = 230 V INPUT; HIGH VOLTAGE = 277 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.