

1. Find your voltage pair 2. Find your required output amperage 3. Note the part number 4. Email to order

Single-Phase

208V ▶ 240V MOST COMMON

Output Amps	20-Amp	30-Amp	40-Amp	50-Amp	60-Amp
Part Number	TX-BB-208V-240V-20A	TX-BB-208V-240V-30A	TX-BB-208V-240V-40A	TX-BB-208V-240V-50A	TX-BB-208V-240V-60A

240V ▶ 208V

Output Amps	20-Amp	30-Amp	40-Amp	50-Amp	60-Amp
Part Number	TX-BB-240V-208V-20A	TX-BB-240V-208V-30A	TX-BB-240V-208V-40A	TX-BB-240V-208V-50A	TX-BB-240V-208V-60A

208V ▶ 230V

Output Amps	20-Amp	30-Amp	40-Amp	50-Amp	60-Amp
Part Number	TX-BB-208V-230V-20A	TX-BB-208V-230V-30A	TX-BB-208V-230V-40A	TX-BB-208V-230V-50A	TX-BB-208V-230V-60A

230V ▶ 208V

Output Amps	20-Amp	30-Amp	40-Amp	50-Amp	60-Amp
Part Number	TX-BB-230V-208V-20A	TX-BB-230V-208V-30A	TX-BB-230V-208V-40A	TX-BB-230V-208V-50A	TX-BB-230V-208V-60A

240V ▶ 220V

Output Amps	20-Amp	30-Amp	40-Amp	50-Amp	60-Amp
Part Number	TX-BB-240V-220V-20A	TX-BB-240V-220V-30A	TX-BB-240V-220V-40A	TX-BB-240V-220V-50A	TX-BB-240V-220V-60A

208V ▶ 220V

Output Amps	20-Amp	30-Amp	40-Amp	50-Amp	60-Amp
Part Number	TX-BB-208V-220V-20A	TX-BB-208V-220V-30A	TX-BB-208V-220V-40A	TX-BB-208V-220V-50A	TX-BB-208V-220V-60A

277V ▶ 230V

Output Amps	20-Amp	30-Amp	40-Amp	50-Amp	60-Amp
Part Number	TX-BB-277V-230V-20A	TX-BB-277V-230V-30A	TX-BB-277V-230V-40A	TX-BB-277V-230V-50A	TX-BB-277V-230V-60A

250V ▶ 220V

Output Amps	20-Amp	30-Amp	40-Amp	50-Amp	60-Amp
Part Number	TX-BB-250V-220V-20A	TX-BB-250V-220V-30A	TX-BB-250V-220V-40A	TX-BB-250V-220V-50A	TX-BB-250V-220V-60A

240V ▶ 277V

Output Amps	20-Amp	30-Amp	40-Amp	50-Amp	60-Amp
Part Number	TX-BB-240V-277V-20A	TX-BB-240V-277V-30A	TX-BB-240V-277V-40A	TX-BB-240V-277V-50A	TX-BB-240V-277V-60A

250V ▶ 234V

Output Amps	20-Amp	30-Amp	40-Amp	50-Amp	60-Amp
Part Number	TX-BB-250V-234V-20A	TX-BB-250V-234V-30A	TX-BB-250V-234V-40A	TX-BB-250V-234V-50A	TX-BB-250V-234V-60A

EVERY UNIT INCLUDES

- **NEMA 3R Enclosure**
Powder-coated steel — indoor/outdoor
- **cETLus Certified**
UL 5085-1, UL 5085-2, CSA C22.2 No. 66.1
- **Encapsulated Core**
Quiet operation, stable thermal performance
- **Continuous Duty**
Class H (180°C) — no derating
- **Installer-Friendly**
6 NPT knockouts, 9" leads, labeled terminals
- **Smaller & Lighter**
Corrects voltage difference only — not full load

Note: Buck-boost transformers applied as autotransformers do not provide circuit isolation and do not create a neutral.
If your application requires isolation or neutral creation, contact us for guidance.



NEED A DIFFERENT SIZE OR VOLTAGE PAIR?

Email voltage pair + phase + capacity + quantity. Selection depends on load and system details.

sales@xfmrdirect.com

Sanzo Power Buck-Boost Transformers · Available at XFMR Direct

XFMRdirect.com

Three-Phase Delta**208V Delta ▶ 230V Delta**

Output Amps	30-Amp	40-Amp	50-Amp	60-Amp	70-Amp
Part Number	TX-BB-208D-230D-30A	TX-BB-208D-230D-40A	TX-BB-208D-230D-50A	TX-BB-208D-230D-60A	TX-BB-208D-230D-70A

208V Delta ▶ 240V Delta

Output Amps	30-Amp	40-Amp	50-Amp	60-Amp	70-Amp
Part Number	TX-BB-208D-240D-30A	TX-BB-208D-240D-40A	TX-BB-208D-240D-50A	TX-BB-208D-240D-60A	TX-BB-208D-240D-70A

240V Delta ▶ 208V Delta

Output Amps	30-Amp	40-Amp	50-Amp	60-Amp	70-Amp
Part Number	TX-BB-240D-208D-30A	TX-BB-240D-208D-40A	TX-BB-240D-208D-50A	TX-BB-240D-208D-60A	TX-BB-240D-208D-70A

208V Delta ▶ 220V Delta

Output Amps	30-Amp	40-Amp	50-Amp	60-Amp	70-Amp
Part Number	TX-BB-208D-220D-30A	TX-BB-208D-220D-40A	TX-BB-208D-220D-50A	TX-BB-208D-220D-60A	TX-BB-208D-220D-70A

480V Delta ▶ 460V Delta

Output Amps	30-Amp	40-Amp	50-Amp	60-Amp	70-Amp
Part Number	TX-BB-480D-460D-30A	TX-BB-480D-460D-40A	TX-BB-480D-460D-50A	TX-BB-480D-460D-60A	TX-BB-480D-460D-70A

480V Delta ▶ 440V Delta

Output Amps	30-Amp	40-Amp	50-Amp	60-Amp	70-Amp
Part Number	TX-BB-480D-440D-30A	TX-BB-480D-440D-40A	TX-BB-480D-440D-50A	TX-BB-480D-440D-60A	TX-BB-480D-440D-70A

Three-Phase Wye**208Y/120 ▶ 230Y/133**

Output Amps	20-Amp	30-Amp	40-Amp	50-Amp	60-Amp
Part Number	TX-BB-208Y-230Y.133-20A	TX-BB-208Y-230Y.133-30A	TX-BB-208Y-230Y.133-40A	TX-BB-208Y-230Y.133-50A	TX-BB-208Y-230Y.133-60A

208Y/120 ▶ 240Y/138

Output Amps	20-Amp	30-Amp	40-Amp	50-Amp	60-Amp
Part Number	TX-BB-208Y-240Y.138-20A	TX-BB-208Y-240Y.138-30A	TX-BB-208Y-240Y.138-40A	TX-BB-208Y-240Y.138-50A	TX-BB-208Y-240Y.138-60A

480Y/277 ▶ 400Y/231

Output Amps	20-Amp	30-Amp	40-Amp	50-Amp	60-Amp
Part Number	TX-BB-480Y-400Y.231-20A	TX-BB-480Y-400Y.231-30A	TX-BB-480Y-400Y.231-40A	TX-BB-480Y-400Y.231-50A	TX-BB-480Y-400Y.231-60A

208Y/120 ▶ 220Y/127

Output Amps	20-Amp	30-Amp	40-Amp	50-Amp	60-Amp
Part Number	TX-BB-208Y-220Y.127-20A	TX-BB-208Y-220Y.127-30A	TX-BB-208Y-220Y.127-40A	TX-BB-208Y-220Y.127-50A	TX-BB-208Y-220Y.127-60A

480Y/277 ▶ 380Y/220

Output Amps	20-Amp	30-Amp	40-Amp	50-Amp	60-Amp
Part Number	TX-BB-480Y-380Y.220-20A	TX-BB-480Y-380Y.220-30A	TX-BB-480Y-380Y.220-40A	TX-BB-480Y-380Y.220-50A	TX-BB-480Y-380Y.220-60A

208Y/120 ▶ 200Y/115

Output Amps	20-Amp	30-Amp	40-Amp	50-Amp	60-Amp
Part Number	TX-BB-208Y-200Y.115-20A	TX-BB-208Y-200Y.115-30A	TX-BB-208Y-200Y.115-40A	TX-BB-208Y-200Y.115-50A	TX-BB-208Y-200Y.115-60A

Don't see your voltage pair or amperage?

Buck-boost transformers cover many corrections beyond this list. Email your voltage pair, phase, and capacity — we'll confirm whether a standard unit covers your application.