

220V ⇌ 110V STEP-UP&DOWN TRANSFORMER

Manual

INSTRUCTION MANUAL

THG 100VA - 5.000VA



STEP-UP&DOWN TRANSFORMER 100VA-5.000VA

STEP-UP&DOWN TRANSFORMER FOR 110/220VOLTS INSTRUCTIONS

Maximum Power Ratings:

Model	SPEC	Max.Power
☐ THG	100	100watts
	200	200watts
	300	300watts
	500	500watts
	750	750watts
	1000	1000watts
	1500	1500watts
	2000	2000watts
	3000	3000watts
	4000	4000watts
	5000	5000watts

These maximum power ratings must not be exceeded by the appliance(s) connected to the transformer. No warranty will be honored if transformer is burned out by exceeding these ratings.

TO CONVERT 110 VOLTS TO 220 VOLTS:

1. Make sure the appliance to be plugged in uses fewer watts than the transformer's rating.
2. Insert the voltage tap plug (located on the rear of the transformer) into the pair of holes marked '110'.
3. Plug the transformer's power cord into a source of 110 volts.
4. 220 volts will be available at the front panel outlet marked '220 volts' when the power switch is turned on.

TO CONVERT 220 VOLTS TO 110 VOLTS:

1. Make sure the appliance to be plugged in uses fewer watts than the transformer's rating.
2. Insert the voltage tap plug (located on the rear of the transformer) into the pair of holes corresponding to the local voltage standard (200, 220, or 230 volts). Check carefully to be sure no error has been made.
3. Attach the round-pin adapter to the transformer's power cord and connect into the source of 200, 220, or 230 volts.
4. 110 volts will be available at the front-panel outlet marked '110' volts when the power switch is turned on.

To prevent damage and possible fire hazards, the fuse should be replaced with a slow-blow fuse (MDL) of the same ampere rating as the original if the fuse continues to blow, the transformer and/or the appliance connected to it may need repair.