

Whole-Home. Dual-Voltage. Step-Up/Step-Down. Converts Entire Home from 110-120V to 220-240V, and 220-240V to 110-120V. Hard-Wires Directly to Circuit Boxes. 3000-watts.

MODEL NUMBER: **ADUH-3000**



Highlights

- Dual-voltage operation: Converts 220-240V to 110-120V and 110-120V to 220-240V
- Rated for 3000 watts/VA
- Converts an entire building (home, office, workspace) to 110-120V from 220-240V, and vice-versa, allowing for converted voltage at every wall outlet (modifications may be required: consult your electrician.)
- Lifetime warranty with up to \$10,000 in damage coverage

Description

ACUPWR's ADUH-3000 model is a whole-home, step-up/step-down, 110-120V to 220-240V (and vice-versa) voltage transformer that connects via hard-wiring to a building's circuit breaker. This allows the entire structure, whether it's a home, office, or small manufacturing space to be converted from 110-120V to 220-240V, and vice-versa, and converted voltage to be distributed to every wall outlet in the building. The ADUH-3000 is rated for up to 3000-watt/3000-volt amp loads and suitable for home, commercial, and industrial applications. The ADUH models are not equipped with plugs; their knockout box design allows for hard-wiring directly to the buildings circuit breaker.

Among the ACUPWR ADUH-3000's features are a thermal protection sensor; it recognizes excessive heat when there is an overload situation within the transformer, and automatically shuts the unit down and restarts it when the overload is corrected. Furthermore, the ADUH-3000 can operate continuously at 120-percent beyond its stated wattage limit, and even at 200-percent beyond for a short period of time.

Features

- Hand-assembled in the USA with premium components
- Whole-home design distributes converted electricity to every wall outlet
- Dual Voltage step-up/step-down design converts 110-120V to 220-240V, and vice-versa
- Connects directly to circuit breaker via knockout box/hard-wiring
- Lifetime warranty and up to \$10,000 in damage coverage
- Bench-tested beyond stated wattage
- Made for home, commercial, and industrial applications
- No fuses! Unit will automatically shutdown when overloaded via circuit breaker
- Safe and reliable. Will never catch on fire when overloaded
- Operates continuously at 120-percent beyond stated wattage; 200-percent for a short period of time

Specifications

ELECTRICAL	
Input Voltage/Frequency	220-240 volts/50 Hz or 110-120 volts/60 Hz
Output Voltage/Frequency	110-120 volts/50 Hz or 220-240 volts/60 Hz
Rated Wattage	3000 W
Rated Volt-Amps	3000 VA
Plug Type	hard-wire input and output via knockout box
Input Type	hard-wire input and output via knockout box
Approval	CE
PHYSICAL	
Weight	53 Lbs.
Width	6.25"
Height	9.75"
Depth	7"