

Use 110-120 volt devices in United Kingdom (England, Scotland, N. Ireland, et al.).
100-watts, Type G British (BS-1363) Fused Plug, NEMA 5-15R Type B-Compatible input

MODEL NUMBER: ADB-100



Highlights

- Converts 220-240V to 110-120V
- Rated for 100 watts/VA
- Use USA/Canada 110-120V products in United Kingdom and (with free plug adapter) other 220-240V regions
- Lifetime warranty with up to \$10,000 in damage coverage

Description

ACUPWR's ADB-100 is a step-down model transformer that converts voltage from 220-240 volts down to 110-120 volts. Designed specially for use in the United Kingdom (England, Scotland, Northern Ireland, et al.), the ADB-100 features a British BS-1363 plug—essentially a Type G plug with the enclosed cartridge fuse and mandated by law in the UK. Its NEMA 5-15R Type B-compatible input allows appliances and electrical devices that run on 110-120V (as used in the USA, Canada, and Taiwan) in the United Kingdom. This model is hardly limited to the UK; it will work in any 220-240V country that accepts the Type G plug shape, and other 220-240V countries that use a different plug shape via an included plug adapter (be sure to specify the type you need at checkout). The ADB-100 is rated for up to 100-watt/100-volt amp loads and suitable for home, commercial, and industrial applications.

Among the ADB-100's features are thermal protection circuitry; the unit will automatically shut down when overloaded and restart when the overload situation is corrected. Further, it can operate continuously at 120-percent beyond its stated wattage limit and even at 200-percent for a short period of time.

Features

- Hand-assembled in the USA with premium components
- Features British BS-1363 Type G fuse plug and NEMA 5-15R Type B-compatible input
- Lifetime warranty and up to \$10,000 in damage coverage
- Bench-tested beyond stated wattage
- Made for home, commercial, and industrial applications
- Will work with all outlets via included plug adapter (specify type needed at checkout)
- Converts line voltage from 220-240V down to 110-120V
- Allows you to use electronics and appliances designed for 110-120V operation in the United Kingdom and (via plug adapter) other 220-240V countries and regions
- No fuses in transformer! Thermal protection provides automatic shutdown when overloaded; returns to normal operation when overload situation is corrected
- 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 |
| Output Voltage/Frequency | 110-120 volts/50 Hz |
| Rated Wattage | 100 W |
| Rated Volt-Amps | 100 VA |
| Plug Type | Fused British BS-1363 Type G |
| Input Type | NEMA 5-15R Type B |
| Approval | CE |
| PHYSICAL | |
| Weight | 2.5 Lbs. |
| Width | 2.25" |
| Height | 3" |
| Depth | 3.75" |