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RUN YOUR FAVOURITE USA CLOCK IN THE UK

Data Sheet

FREQUENCY CONVERTER OUTPUT - 110VAC 60Hz

A black box device that takes local mains input and produces USA level output at 60Hz frequency to drive a USA clock.

Correct time?



*Your Golden Hour clock
looks great but does it keep the
correct time in the UK?*



This small black box device is connected to the mains and your clock with US lead plugs straight into it. The box functions to correct the frequency from the UK mains to drive a USA clock.

A neat solution for a frustrating problem

Run your USA clock anywhere - no problems

The new **110v 60Hz Frequency Converter** solves that 70 year old problem of different frequencies of the mains supply in different countries.

You can now run your American clock in the UK and Australia and any other country where the mains is 50hz.

No alterations whatsoever are required to your clock. **Plug in and go.**

This product uses a micro controller to adjust the mains frequency to 60Hz at 110vac to run your USA clock exactly as if it were in the United States.

Your clock will be as accurate as your mains supply. There is no adjustment because there is no need for it.

Operation

Requires your clock to have a 2 pin USA plug - with the pins the same size Rated at approx 5VA which is sufficient to drive most clock motors.

Proven with the following clocks:- Golden Hour, Master Crafters, Telechron 700 - Skyscraper, SethThomas Banjo. In fact all clocks should work.

**** Note:** Will not power additional items such as incandescent lights.

An LED replacement lamp could be powered by the FC110 as

Details:

Dimensions: 117mm x 63mm x 62mm (4.5"x2.5"x2.5" approx)

Indoor use only

Max output rating approx 5VA

Overload protection - 2 minute self resetting internal fuse system

Input to drive the unit is 24v AC 1Amp supplied via a power supply adapter (included with converter)

The product is double insulated

There are no user serviceable parts inside

1 year guarantee

*I always advise to have your clock checked
over by an experienced electrician before use.*