

# **Clock Resynchroniser v4 LED**

## **Specification**

# Document Version Control

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<b>Date</b>	<b>Version Number</b>	<b>Description</b>
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# 1. Resynchroniser Control Unit

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## Specification

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The units function is ensure correct time restart after power failures. If mains power is off for more than 10 seconds, the unit becomes operational. After power is restored, the 'POWER' LED will flash and the unit will complete an internal sequence and restart the clock(s) exactly 12 hours after the initial power failure.

## Starting the System

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Ensuring the hands on your clock dial(s) are at the correct time press and immediately release the 'green' start button on the Resynchroniser, your clock hands will now start moving. It is often of help to set the hands slightly fast prior to starting the system giving you a change to return to the controller to press the button at the correct time. Remember to set your watch to an accurate time source before using it to start your Resynchroniser.

## Time Changes

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The unit is pre-programmed with the BST/GMT time changes for 20 years from date of purchase. At 2.00am on the appropriate date, the unit will hold off power to the clock for either one or eleven hours. The BST LED on the control panel is only illuminated when it is in BST mode.

## Power Requirements

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A single 230v power supply rated at 5a is required to operate the system. A standard 3-pin power point is suitable. Consumption is approximately 20 units per annum / per clock.