#### Products from electric-clocks

**EC4** Series

Slave Clock Impulse Driver for clocks such as Gents and Synchronome. To replace a Master clock

★ EC5AP

Alternating Polarity Impulse Driver for clocks such as Favag, Westerstrand and the clocks used at BBC studios

★ FC110

50Hz to 60Hz @115vAC Frequency Converter for American clocks

FC9

60Hz to 50Hz @9vAC Frequency Converter to UK clocks to work in the USA

**★** EC61

A pulse converter to allow an Alternating Polarity clock to work on a standard Master Clock circuit

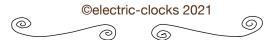
★ CS150

Lubrication oil specifically for electric clock pivots

LED Bulbs

Very low consumption LED lamps to replace incandescent in USA clocks - work with FC110.

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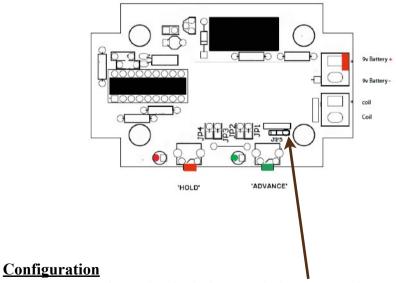
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## **EC4 Series Slave Clock Impulse Driver**

### EC4S - additional information

The EC4S excludes the battery power saving capacitor system of the EC4A and so is a straight through switch capable of up to 2A at 24V. Everything else about the EC4 works exactly the same as the EC4A.

The switching circuit includes a  $22\Omega$  resistor that can be by-passed using JP5. Include the resistor in the circuit if you are switching very low impedance coils. For higher impedance clock circuits JP5 can be fitted, taking the  $22\Omega$  out of circuit.



Jumper 5 (JP5) is used to include or exclude a  $22\Omega$  resistor

2021 Version 2.0

Mains PSU Powered version

# important To slaves etc ...polarity not ного. To slaves etc ...polarity not ADVANCE" ногр. .VDAVANCE. (entre pin +ve) polarity imp<mark>ortant</mark> 2.1 mm inline socket Clock battery pack -From Power Supply into switched battery box

Battery Powered version

Page 2

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