

Impulser SR400-6V and SR400-12/24V



The quartz impulser (32.768 KHz) is supplied by a 3,6 Volts lithium battery. Maximum time deviation is four seconds a month.

The battery has a flat discharge curve. That's why the accuracy of the impulser is not affected by the voltage drop of a normal battery during its life.

Battery life is about 5 years.

The slave needs a separate battery supply. For example a Brillié needs a 3 VDC supply with a 8,2 Ohms resistor in series. The value of the resistor depends the connected slave and the SR400. The SR400 addition -6V or -12/24V indicates the maximum voltage of this supply. Use always for a clock with a coil voltage up to 6VDC the SR400D-6V.

With a jumper the impulse can be adjusted to once a minute or once every 30 seconds.

The minute impulse length is always 0,5 second. With a push button the 30 seconds impulse length can be adjusted to 0,125 - 0,25 or 0,5 seconds.

The same button is for setting the slave on time.

The maximum output load is 350mA.

Dimensions in mm: bottom case 96x55, height without cover 25, with cover 30.

Therminals with screws (photo: left one for the clock, right one for the clock supply).

Prices, battery and VAT included:

SR400D-6V and -12V/24V, dual polarity	€ 64,-
SR400S, 3 up to 24V, single polarity	€ 58,-
Battery holder for two 1,5 Volts C-batteries	€ 2,50
Battery holders 2x, for one 1,5 Volts D-battery each	€ 4,50
Postage, registered to: UK, Germany, France and Belgium	€ 11,-
Postage, registered to: USA	€ 15,-

Call 0031 (0)10 4183689 or mail: info@radioclockcontrol.com