

# POWERSAVER Range

Product: PSDUAL



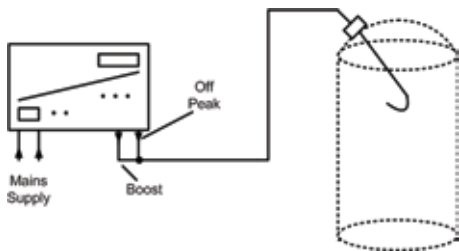
The Powersaver Dual bridges the gap between the bulky, aged electromechanical immersion controllers and the complicated 'bells & whistles' digital versions.

A set of pre-selectable programs are there to choose from - covering all of the low rate electricity tariffs, including Economy 7, Economy 10 & Eco 20:20 times. Turn the Installer Switch to the program of choice (refer to Installation and User Instructions) and times will be set. The review button allows ON/OFF times to be checked & there is automatic GMT/BST changeover.

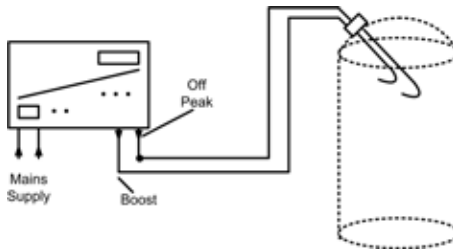
There is a ½ hour, 1 hour & 2 hour boost function with a digital display countdown clock, allowing the user to clearly see boost times. There is also a programmable boost function for further end user convenience; this program is deliberately limited to a maximum of 2 hours, meaning expensive electricity is not being wasted during peak times.

Suitable for Single, Twin & Dual element immersion heaters.

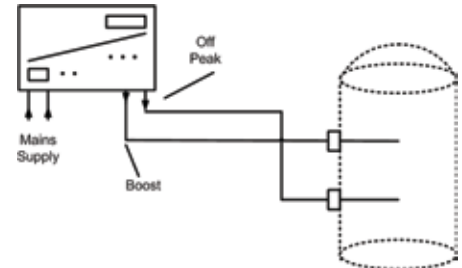
Single



Dual



Twin



## Product Specification

Supply Voltage 230V +10% / -15%

Frequency 50/60Hz

Power Consumption 1.2W

Contact Rating 13A Resistive 230V Suitable for immersion heaters up to 3kW

Contact Type Micro-disconnection on control. Disconnection to immersion heater(s) via double pole rocker switch

Memory Reserve 3 years

Timing Accuracy +/- 0.5 sec per day at +23°C

Operation Temperature 0°C to 35°C

Shock Protection Class 1

Live Parts Enclosed

Enclosure Protection IP30

Dimensions 169mm wide, 114mm high, 60mm deep (excluding rocker switch & buttons)

Conforms to BS EN60730

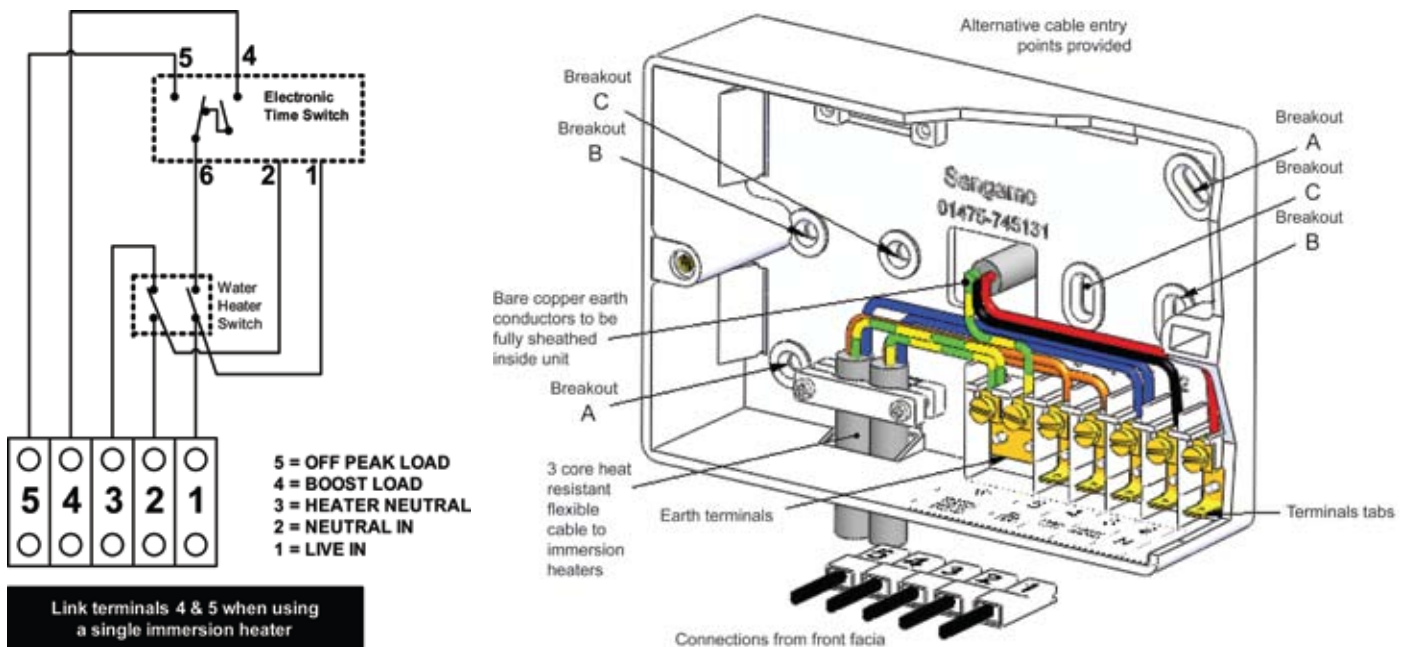
 switched on solutions  
**SANGAMO**

Sales Office Direct Line : 0845 006 6206 Fax: 01475 744567 Email: enquiries@sangamo.co.uk

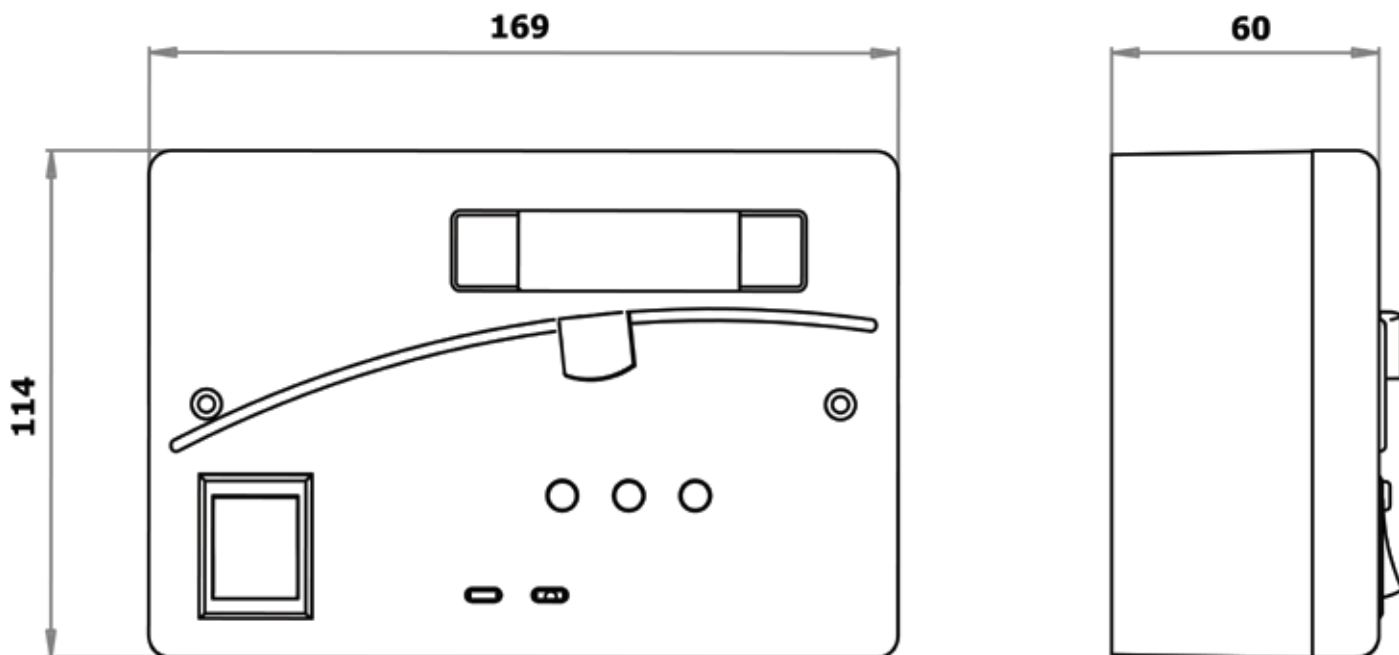
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## Wiring Diagram



## Dimensions



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