

## Choice PR1n 1 Channel Programmer



### Benefits

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The Choice PR1 is a single channel programmer, designed primarily for timed control of your heating and hot water. Ideal for use with a combination (combi) boiler.

The programmer can be configured for 24 hour, 5/2 day or 7 day operation, and the flexibility of up to three on/off timings per day.

- Pre-programmed but can easily be changed to suit your particular lifestyle
- Large and clear to read illuminated display
- Attractive modern design that will suit all contemporary homes
- Ideal for use with “Combination” Boilers with only one heating zone
- Can also be used in conjunction with an existing programmer to control additional heating zones or for when additional hot water cylinder control is required

### Features

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- 24 hour, 5/2 day and 7 day selectable
- 2 or 3 ON/OFF periods selectable
- 1,2 or 3 hour boost
- Advance to next programmed event
- Automatic Summer/Winter time change
- Factory set time & date
- Program options - ON, OFF, All day or Auto
- Mains powered with battery backup
- Standard wall plate - simple plug in and replace

### Applications

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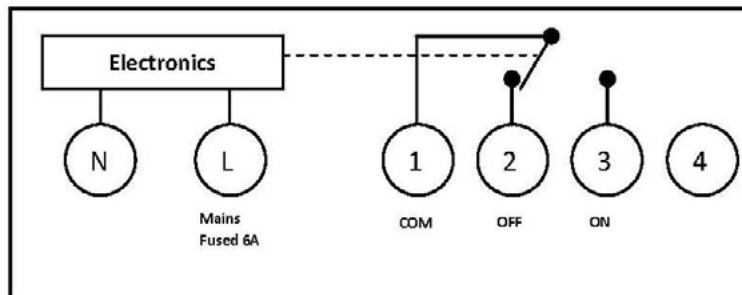
- Any simple time switch application up to the stated rating.
- Domestic heating systems where both heating and hot water services are required to switch ON/OFF at the same time.
- Controlling a “Combi” or “Combination Boiler”

## Technical Data

Power Supply:	230V AC, 50Hz
Operating Temperature:	0°C to 35°C
Total Switch Rating:	230V AC, 6(2)A (Total)
Contact Type:	1B , Micro-Disconnection (Voltage Free)
Battery Type:	Lithium Cell CR2032
Enclosure Protection:	IP30
Plastics:	Thermoplastic, flame retardant
Insulation Class:	Double
Wiring:	For fixed wiring only
Backplate:	Industry standard
Dimensions:	140mm x 87mm x 37mm
Clock:	12 hour am/pm, 1 minute resolution, accuracy +/- 2 sec/day
BST/GMT time change:	Automatic
Program Cycle:	24hr, 5/2day or 7day selectable.
Program On/off per day:	2on/off, 3on/off selectable,
Program resolution:	10mins
Program Selection:	Auto, On all day, On constant, off
Program Override:	1, 2 or 3 hour, Advance
Heating System:	Pumped
Complies with :	EN60730-1, EN60730-2.7, EMC Directive 2004/108/EC, LVD Directive 2006/95/EC

## Electrical Connections

### Internal Wiring Diagram



## Technical Helpline: 01475 745131

### CUSTOMER CARE POLICY

As part of Sangamo's continuous improvement program, the Company operates a Customer Care Policy. This means that we welcome your comments and complaints, as it can only help us to improve our services to you, our customer.

**SANGAMO**



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