

## Choice RSTAT3 Digital Room Thermostat



### Benefits

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The Choice digital room thermostat features familiar dial control with a digital display to show that the temperature has been set accurately and the thermostat is operating as expected. As well as simple ON or OFF control of your heating system the thermostat can also be set to provide comfort or economy temperature control.

This digital 2 wire thermostat is very easy to install and having volt free contacts is suitable for systems with either a combination or normal boiler. If you have a three wire installation, simply cut back and make safe the neutral and this two wire thermostat will give you years of faithful service.

### Features

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- LCD showing room temperature
- Comfort/Economy or ON/OFF modes
- Frost protection
- Battery Powered (with battery low indication)
- Large easy to adjust dial

### Applications

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Designed to provide simple automatic control of your heating systems, by sensing the air temperature and switching on the heating when the air temperature falls below the thermostat setting and switching off when temperature is reached.

## Technical Data

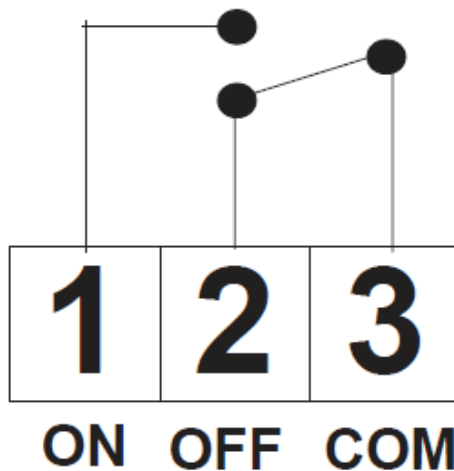
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Power supply:	2 Alkaline batteries 1.5V (type AA)
Contact rating:	3A, 250Vac. (Volt free changeover contact)
Power reserve:	1 year
Temperature adjustment range:	5-30°C
Temperature frost protection:	5°C (Non adjustable)
Temperature display range, scale:	3 to 51°C, 1°C
Operating temperature:	0 to 50°C
Storage temperature:	10-60°C
Switching differential:	+/- 1°C
Protection rating:	IP21
Wire size:	0.5-1.5mm <sup>2</sup>
Dimensions:	86mm x 86mm x 32mm
Complies with:	EN60730-1, EN60730-2-9, EMC directive 2004/108/EC, LVD directive 2006/95/EC

## Electrical Connections

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### Internal Wiring Diagram



### Contact Us: 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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