

Product Code: CHPWIFI

Description: Sangamo Programmable Thermostat with RF and WiFi White



Supplied

Sangamo RF Thermostat
Sangamo WiFi Receiver
Thermostat Stand
Receiver Mains Adapter
Receiver Flylead Adapter
Receiver Mains Bulkhead
Installation Pack
QuickStart Guide
2 x AA batteries

Component 1

Thermostat

Quantity

1

Component 2

Receiver

Quantity

1

General Information

Dimensions (mm)	100 x 100 x 22
Finish	White
Materials	Polycarbonate
Mounting	Wall or Desk Mounted

Supply & Power

Operating Voltage (V DC)	3
Battery Type	AA (LR06) x 2
Battery Low Indicator	Yes
Output Relay Rating	8A @ 250V AC
Output Type	Normally Open or Normally Closed
EE Class	ErP Class IV

Programming

Adjustment Type	3 Buttons; Up, Down, ON/OFF
Programming Type	App Based
Programming Schedule	7 Day, 5/2 Day and 5/1/1 Day
Set Temperature Range (°C)	5 to 35
Temperature Display Range (°C)	0 to 50
Modes Available	Manual, Schedule & Boost

Transmission

Transmission Frequency (MHz)	868
Maximum Communication Range (m)	100

Environment

Frost Protection	Yes (5°C)
Ingress Protection	IP21
Operating Temperature (°C)	0 to +50

General Information

Dimensions (mm)	86 x 86 x 28.5
Finish	White
Materials	Polycarbonate
Mounting	Surface
Adjustment Type	Single Button
Optimisation	Optimum Start
Supply Voltage (V AC)	100 - 240
Frequency (Hz)	50
Connection Type	Flylead or Mains Plug
Wireless Range - Open Field (m)	100
Router Transmission Frequency (GHz)	2.4
Output Relay Rating	8A @ 250V AC
Output Type	Selectable: Normally Open & Common Normally Closed & Common
IEC Protection Class	II
EE Class	ErP Class IV
Ingress Protection	IP21
Operating Temperature (°C)	0 to +50

Warranty Years 1

Features

- Key Lock Facility
- Low Battery Indication
- Frost Protection
- Alexa & Google Assistant Integration
- ClickSmartPlus App Integration
- Optional Intelligent Function 'Optimal Start'
- Open Window Detection
- Touch Buttons
- Permanent User & Program settings during power loss

