

Product Code: CHPRSTATDRF

Luckinslive 423486997

Description: Wireless Thermostat with Dial and Digital Display



Component 1

Quantity

Wireless Thermostat Transmitter

1

General Information

|                          |                                                           |
|--------------------------|-----------------------------------------------------------|
| Dimensions (mm)          | 88 x 88 x 39.4 (Without Back Box)                         |
| Colour                   | White                                                     |
| Materials                | ABS                                                       |
| Mounting                 | Surface or Flush (Surface backbox included)               |
| Call for Heat Indication | Digital Display                                           |
| Sensor Type              | Electronic Sensor for Accurate and Responsive Performance |

Supply & Power

|                       |                                                            |
|-----------------------|------------------------------------------------------------|
| Battery Specification | AA (x2)                                                    |
| Battery Low Indicator | Yes                                                        |
| EE Class              | ErP Class IV                                               |
| Class Description     | TPI Room Thermostat, for use with ON/OFF Heaters, Value 2% |

Programming

|                                                                   |                             |
|-------------------------------------------------------------------|-----------------------------|
| Adjustment Type                                                   | Comfort / Economy or On/Off |
| Set Temperature Range (°C)                                        | 5 to 30                     |
| TPI (Time Proportional & Integral) Control for Heating Efficiency | Yes                         |
| Temperature Display Range (°C)                                    | 3 to 51                     |
| Temperature Swing Adjustment (°C)                                 | 1                           |

Transmission

|                                 |     |
|---------------------------------|-----|
| Transmission Frequency (MHz)    | 433 |
| Wireless Range - Open Field (m) | 80  |
| Wireless Range - Indoor (m)     | 30  |

Environment

|                            |           |
|----------------------------|-----------|
| Frost Protection           | Yes (5°C) |
| Ingress Protection         | IP30      |
| Operating Temperature (°C) | 0 to +50  |

Component 2

Quantity

Wireless Thermostat Receiver

1

General Information

|                                    |                                                            |
|------------------------------------|------------------------------------------------------------|
| Dimensions (mm)                    | 86 x 88 x 38 (Without Back Box)                            |
| Colour                             | White                                                      |
| Materials                          | ABS                                                        |
| Mounting                           | Surface or Flush (Surface backbox included)                |
| Flush Mounting Back Box Depth (mm) | 25                                                         |
| Supply Voltage (V AC)              | 230                                                        |
| Frequency (Hz)                     | 50                                                         |
| Cable Size (mm²)                   | 0.5- 1.5 (Flex)<br>0.5- 2.5 (Rigid)                        |
| Network Connection Type            | Radio Frequency                                            |
| Transmission Frequency (MHz)       | 433                                                        |
| Wireless Range - Open Field (m)    | 80                                                         |
| Wireless Range - Indoor (m)        | 30                                                         |
| Output Relay Rating                | 16A Contact Rating (Volt Free)                             |
| IEC Protection Class               | II                                                         |
| EE Class                           | ErP Class IV                                               |
| Class Description                  | TPI Room Thermostat, for use with ON/OFF Heaters, Value 2% |
| Temperature Swing Adjustment (°C)  | 0.5 and 1                                                  |
| Ingress Protection                 | IP30                                                       |
| Operating Temperature (°C)         | 0 to +50                                                   |

Warranty Years 3

