

Product Code: CHPRSTATDRFB

Description: Wireless Thermostat with Dial and Digital Display



Component 1

Quantity

Wireless Thermostat Transmitter

1

Component 2

Quantity

Wireless Thermostat Receiver

1

General Information

Dimensions (mm)	88 x 88 x 39.4 (Without Back Box)
Finish	Black
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

Network

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

Environment

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

General Information

Dimensions (mm)	86 x 88 x 38 (Without Back Box)
Finish	Black
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 (mm ²)	0.5- 1.5 (Flex) 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