

WIRELESS SERIES CONTROLLER

PRT-W

PRODUCT OVERVIEW



Temperature Format	00 = °C , 01 = °F (°C = Default)
Switching Differential	01°- 03°C (Default 01°C)
Frost Mode	00 = Disabled, 01 = Enabled, (01=Default)
Frost Protection Temperature	07°- 17°C (Default 12°C)
Output Delay	00 – 15 Minutes (00=Default)
Receiver Type	00 = UH1-W, 01 = RC1-W
Receiver Address	UH1-W = 01-09, RC1-W = 01-32
Zone Number	UH1-W = 01-08, RC1-W = 01-02
UFH or Radiator (UH1-W Only)	Underfloor Heating = 00, Radiator Zone = 01
Fail Safe	00 = Disabled, 01 = Enabled
Up/Down Temperature Limit	00°C - 10°C (00=Default)
Sensor Selection	00 = Built In Sensor, 01 = Remote Air Sensor
Floor Temperature Limit	Not used on this model
Optimum Start	00 – 03 hours (00=Default)
Rate Of Change	Minutes to raise by 1°C
Program Mode	00 = Weekday/Weekend, 01 = 7 Day

Technical Data

RC1-W Compatible	Y	°C / °F Option	Y
RC2-W Compatible	N	Built In Sensor	Y
RC1-WTS Compatible	N	Remote Air Sensing Mode	Y
RC2-WTS Compatible	N	Floor Sensing Mode	N
UH1-W Compatible	Y	Remote Probe Included	N
Temperature Range	05-35 °C 41-95 °F	Accuracy	+/-1°C
5/2 Day Programming Mode	Y	Adjustable Switching Differential	Y
7 Day Programming Mode	Y	Wireless Fail Safe Function	Y
Number of Heating Levels	4	RF Frequency	868MHz
Optimum Start	Y	Operational Radio Range (Open Space)	Up to 100M
Number of HW Times	0	Power	2 x AAA
Holiday Function	Y	Battery Life Time	Typically 1 Year
Keylock Function	Y	USB Power Lead Included	N
Temperature Hold	Y	Mounting Type	Wall
Temperature Override	Y	Supply	2 x AAA
Frost Protection	Y	Installed Dimensions (L,H,D)	85x98x24mm

Dimensions (mm) and wiring specification

