

heatmiser

Slimline Thermostats

Our range of mains thermostats are "standard" products enabling the replacement of existing thermostats. These products can be used in conjunction with the UH2 and UH3 mains voltage wiring centres.



Available in 3 plastic finishes:



Silver



White



Brass



Three ranges

230v Models can be used to upgrade existing thermostats and can be used in conjunction with our UH2 and UH3* wiring centres.

12v Network Models have been designed to work as part of a network system, and can be used in conjunction with our UH1 wiring centre and network products. See pages 12 & 13 for our system overview.

Electric Floor Model

Supplied with a remote floor sensor, the PRT-E offers the ability to measure room temperature, floor temperature or both. The PRT-E is rated at 16A making it ideal for electric floor heating.

Modern Slimline Appearance

The slimline thermostat series is flush mounting, resulting in a depth of only 13mm after installation.

Energy Saving Optimum Start

Most home owners manually allow for a heat up time when programming their heating system. This manual method does not allow for seasonal changes. Optimum start is an energy saving feature that calculates the amount of heat up time required to ensure your home is warm when you wake and return home from

work. The thermostat will automatically adjust the heat up time throughout the year, saving you energy.

Temperature Hold Facility

This function allows you to hold a set temperature for a specific duration - ideal for parties. After the hold duration, the thermostat will revert back to the programmed setting.

Holiday Function

The holiday function reduces the set temperature in your home for the duration of your holiday. At the end of your holiday, the thermostat will revert back to the programmed setting, ensuring your home is warm on your return.

Optional Remote Control

All models within our slimline series are compatible with our Infrared remote control (Part Reference: RM1).

Temperature Override

The override facility allows you to adjust the desired temperature in your home without the need to fully re-program the thermostat. This new set temperature will be maintained until the next programmed setting. An override limit function allows you to limit the use of temperature override keys.

	230v Models			12v Network Models				Electric Floor Model
	DT	PRT	PRT/HW	DT-N	PRT-N	PRT/HW-N	PRT-EN	PRT-E
Temperature Range	05-35°C 05-95°F	05-35°C 05-95°F	05-35°C 05-95°F	05-35°C 05-95°F	05-35°C 05-95°F	05-35°C 05-95°F	05-35°C 05-95°F	05-35°C 05-95°F
5/2 Day Programming Mode	No	Yes	Yes	No	Yes	Yes	Yes	Yes
7 Day Programming Mode	No	Yes	Yes	No	Yes	Yes	Yes	Yes
No of Heating Levels	1	4	4	1	4	4	4	4
Optimum Start	No	Yes	Yes	No	Yes	Yes	Yes	Yes
No of HW Times	0	0	4	0	0	4	0	0
Holiday Function	No	Yes	Yes	No	Yes	Yes	Yes	Yes
Keylock Function	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes
Temperature Hold Function	No	Yes	Yes	No	Yes	Yes	Yes	Yes
Temperature Override	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes
Temperature Override Limit	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes
Frost Protection	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes
Networking Facility	No	No	No	Yes	Yes	Yes	Yes	No
°C / °F Option	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes
Built In Air Sensor	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes
Floor Sensing Mode	No	No	No	No	No	No	Yes	Yes
Floor Sensor Included	No	No	No	No	No	No	Yes	Yes
Max Switching Current	3A	3A	3A	3A	3A	3A	3A	16A
Accuracy	+/-1°C	+/-1°C	+/-1°C	+/-1°C	+/-1°C	+/-1°C	+/-1°C	+/-1°C
Infrared Remote Control Option	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes
Adjustable Switching Differential	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes
Changeover Output Option	Yes	Yes	No	No	No	No	No	No
Supply	230v	230v	230v	12v	12v	12v	12v	230v
Dimensions	98x85x13mm	98x85x13mm	98x85x13mm	98x85x13mm	98x85x13mm	98x85x13mm	98x85x13mm	98x85x13mm
Weight	195g	195g	195g	195g	195g	195g	195g	195g

*The PRT-E is not compatible with the UH3.