

HeatMax™ dial room thermostat c/w NSB



WHAT IT DOES:

- Provides simple means of individual thermostatic control of different zones of a Continental Underfloor system
- Part of the Continental HeatMax™ controls range, designed for quick, easy installation
- Simple and reliable
- Lo-cost option for providing control to “wet” rooms where conventional hard wiring is not suitable (*requires addition of separate remote-sensing probe*)

FEATURES:

- Easy temperature selection via rotary display
- 230 V AC power supply
- LED indicates demand for heat, and setback status
- Cost effective and reliable
- Timed night set back is controlled centrally by HeatMax™ NSB timer module

APPLICATION:

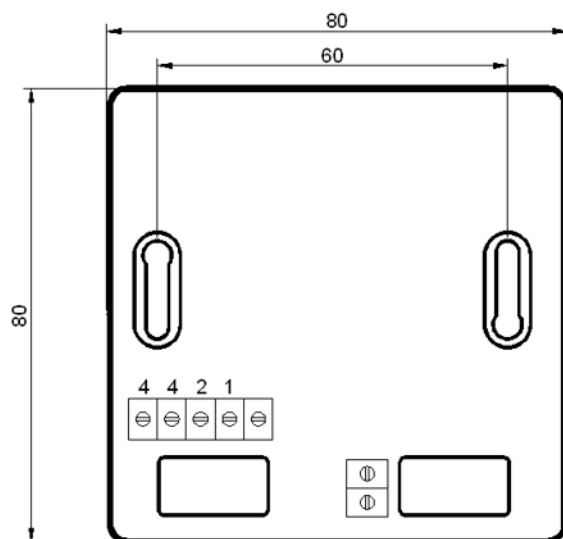
- Provides individual room control with manual NSB (or centralised if using HeatMax™ NSB timer module – see below)
- Used with the HeatMax™ UFH wiring centre
- Connected using 1mm 3-core and earth cable

CENTRALISED NIGHT SET-BACK OPTION

- Centralised NSB is provided by the HeatMax™ NSB timer module in conjunction with the HeatMax™ wiring centre. 1mm 4-core and earth cable is required when this option is used

TECHNICAL INFORMATION:

Operating Voltage	230V AC
Operating temperature	0 to 50°C
Setting temperature range	5 to 30°C
Output Power	Max 15W
Electrical Protection	IP30



*Terminal 1 – Switched Live
Terminal 2 – Live
Terminal 4 – Neutral*

Terminal to the right of terminal 1 – for connection to A/B terminals on HeatMax™ UFH wiring centre when the HeatMax™ NSB timer module is being used for centralised NSB

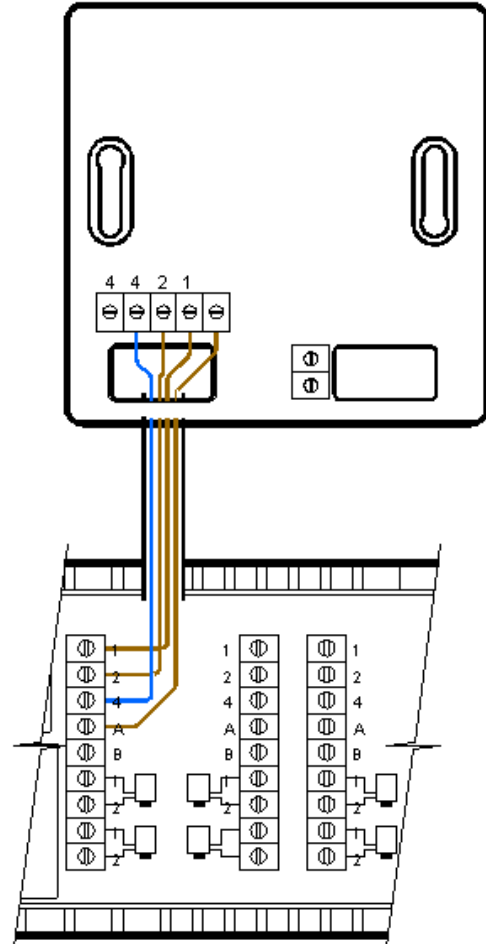
The two terminals to the bottom right are for connection to a remote sensor (e.g. for temperature control of “wet” rooms)

Base-plate dimensions for the HeatMax™ night setback dial thermostat




Wiring connections for the HeatMax™ NSB dial thermostat and HeatMax™ UFH wiring centre

Wiring to the HeatMax™ NSB dial thermostat requires 1mm 4-core and earth cabling if centralised set back is being used (*i.e. with a HeatMax™ NSB timer module*)

If there is no HeatMax™ NSB timer module, the required wiring is 1mm 3-core and earth cabling



SIDE SWITCH SETTINGS:

	<p><i>Switch to the clock logo: the thermostat automatically provides set back of 4°C from the dial setting (from the time signal from the HeatMax™ NSB timer module)</i></p>
	<p><i>Switch to the sun logo: the thermostat over-rides the set back, giving the indicated dial temperature</i></p>
	<p><i>Switch to the moon logo: the thermostat manually over-rides the dial setting, giving a 4°C setback (will need manual re-setting)</i></p>