## **WUNDA** THE BRAND YOU CAN TRUST

### E91.713 Touch Screen Programmable Thermostat

O 800 5420 816

www.wundatrade.co.uk

# **E02**



#### Set the time and day of the week

Press the clock symbol  $\bigcirc$  for 5 seconds. The minutes will start flashing - use the up  $\blacktriangle$  and  $\checkmark$  down symbols to change minutes as required and confirm your choice by pressing the  $\bigcirc$  symbol

The hour will now flash, repeat the same process to adjust and confirm by pressing the  $\bigcirc$  key. A number between 1 to 7 will now start flashing on the left hand side of the screen 1 = Monday, 7 = Sunday. Use the up  $\blacktriangle$  and  $\blacktriangledown$  down symbols to change as required and confirm your choice by pressing the  $\bigcirc$  symbol. The time and day are now set.

#### Second Choose either a 5, 6 or 7 day cycle

The programmer offers you the choice of 6 heating events each day of the week with the choice of different temperatures in each event - either for 5 days of the week plus all day heating on days 6 and 7 (the weekend) with two heating events.

OR the same on/off timing for days 1 - 6 plus day 7 with all day heating.

OR the same 6 heating events for all 7 days. The programmer is set at the factory for the 5 plus 2 cycle.

#### Copying the 1-5 settings for 6 or all 7 days

PRESS TO TURN OFF then press and menu  $\fbox{}$  symbol together you are now in **advanced settings**. Now press menu  $\fbox{}$  symbol 5 times to display PrG - you can now set day 6 or days 6 & 7 to be the same as days 1-5 by pressing  $\blacktriangle$  or  $\blacktriangledown$  arrow symbols. When the screen shows day 6 with days 1 - 5 OR days 6 & 7 with days 1-5 you are finished. Switch unit OFF and back ON to return to main screen by pressing symbol.

#### **Setting Thermostat**

To start programming press the menu msymbol for 5 seconds - the sun k symbol will appear on the left hand side of the screen together with the time that the first event will start. You can change the time by using the up ▲ and down symbols as required and confirm by pressing the menu msymbol.

Next is the temperature you require during the first heating event session - use the up ▲and down ♥arrow symbols until satisfied and then confirm by pressing the menu ♀ symbol. There are 6 heating event times to input and 6 temperature settings to confirm - if you make a mistake press the menu ♀ symbol repeatedly and go through the complete cycle again until you return to the required place.

#### **Function**

#### Manual override mode

press menu  $\bigoplus$  symbol until hand  $\bigcup$  symbol appears. The scheduled period is overridden, set the temperature to your individual requirements using  $\blacktriangle$  or  $\bigtriangledown$  arrow symbols and the thermostat will operate at this temperature permanently.

# **WUNDA** THE BRAND YOU CAN TRUST

## E91.713 Touch Screen Programmable Thermostat

### O 800 5420 816

#### www.wundatrade.co.uk

# **E02**

#### Clock controlled programme mode.

To exit manual override press menu symbol muntil clock symbol appears. The thermostat will operate automatically according to the programmed temperature and time.

#### U & C single period manual override comfort mode

While in clock 🕒 controlled mode press 🔊 varrow symbols until the clock 🕒 and hand 🕑 symbols appear together. This enables you to manually override the scheduled heating event's temperature setting, so the temperature can be temporarily changed for a single heating event, the 'comfort mode' temperature is reset at the next heating event when the thermostat will return to the scheduled program.

#### keylock function.

#### Programming: 6 heating event Time & Temperature Press the in key for 5 seconds to start programming

Кеу	heating Event		Symbol	Time		Temperature	
				Factory Settings	▼	Factory Settings	▼
		1	<b>Å</b>	06.00		20°C	
		2		08.00	e	15°C	red
	1-5	3	<u>ن</u> ک	11.30	nd tim	15°C	requi
ഫ്പ	Day	4		12.30	art/er	15°C	rature
		5	<b>Δ</b> •	17.00	Set the st	22°C	Set tempe
		6	Q	22.00		20°C	
	/ 6/7	1	<b>X</b>	08.00		22°C	
	Day	2	Q	23.00		15°C	

#### Please note:

If using an external floor probe to limit floor temperature, then advanced settings 'SENSOR MODE' must be set to 'ALL' and the 'ADJUST LIMITATION TEMPERATURE VALVE' be set to the desired limit temperature, i.e. 27°C for wood flooring.

Continued on sheet 3 >>>

## **WUNDA** THE BRAND YOU CAN TRUST

### E91.713 Touch Screen Programmable Thermostat

② 0800 5420 816

www.wundatrade.co.uk

# **E02**

Advanced settings: turn the thermostat OFF by pressing the ON/OFF  $\bigcirc$  symbol. Then press and <u>hold</u>  $\bigcap$  menu symbol while turning the thermostat back on (by pressing  $\bigcirc$  symbol once) until the thermostat enters the 'advanced settings' mode. Press menu  $\bigcap$  symbol to advance to the required function. Press ▲ or ▼ symbols to change individual function settings. To save settings and EXIT this mode, press ON/OFF  $\bigcirc$  symbol.

Key/ symbol to open	No. of times to press	Symbol	Function	igvee or $igvee$
	1	1Adj	1 Adj Measured temperature display and adjustment	Adjusts current measured temperature value. Range +/- 9.9°C
	2	2SEN	2SEN Sensor selection	IN       : Built in sensor - shows & ONLY measures air temp         OUT       : Floor sensor - shows & ONLY measures probe temp (can be in floor or probe housing)         ALL       : Both sensors - shows air temp or set probe temperature (used as a max temperature for floors - floor sensor is limiter)
<b>↓</b>	3	3Lir	3LIT Adjust limitation temperature value	Adjust limitation value range 5 - 60°C (Probe limit temperature, i.e. 27°C for wood floors)
	4	4diF	4diF Switching differential	Adjusts switching differential setting range 0.5 - 10°C
$\square$	5	5Lrp	5LTP Enabling/disabling frost setting when unit is off	Switches frost setting function ON/OFF
	6	6PrG	6PRG Daily timer sequence	Selects 5/2 day mode, 6/1 day mode, 7 day mode OR OFF
ſŀŀŀ	7	7rLE	7RLE Not available on this model. Potential free output and main output synchronous/ asynchronous direction	Do not adjust KEEP FACTORY SETTING = 00
	8	8dLy	8DLY Not available on this model. Potential free time lapse output time	Do not adjust KEEP FACTORY SETTING = 0
	9	9Hri	9HIT Max temperature setting value	Adjusts maximum temperature setting value from 35 - 90°C
	10	AFAC	AFAC Reset to factory settings	Press key for 5 seconds until '' is shown to restore factory settings

NOTE: If "ERR" is displayed on the screen when the thermostat is first turned on - enter advanced settings (as described above) and advance to function "2SEN". Press ▲or ▼symbol so that "IN" reads on the screen. Switch the unit OFF and back ON to clear and the thermostat will return to normal working.

Most other adjustments should be made by a qualified person

	Your Notes:
4	
	Tech support opening hours are subject to change - please visit our website for the latest information