



## Quick Guide to Smatrix Timer Registration

### Registering a i-143 - i-163 Thermostats

This guide presumes the I-143 or the I-163 timer has been installed and registered correctly and the initial start-up has been completed.

Ensure the Timer is in 'Run mode' this is the screen used in normal operation.

#### To enter the settings menu:

1. Press and hold the **OK** or the **Clock Symbol** button for about 3 seconds.
2. The settings icon and the numbers 00 are displayed in the top right hand corner of the display.
3. Use buttons – or + to change the numbers to locate a submenu (see list below) and press **OK**.  
**00** = program  
**01** = Holiday mode  
**02** = Auto balancing activation  
**03** = ECO mode setback temperature  
**08** = Display unit  
**10** = Time and Date
4. Change parameters in the sub menu
5. Press and hold the OK button for 3 seconds to exit the settings menu.

#### 00 Programming the Timer:

In this menu there are seven different scheduling programs that can be set to switch the timer between eco and comfort mode (comfort = heating mode, eco = reduced temperature or set back mode).

Programmes 1 to 6 are factory set programmes and the 7th is user programmable  
 The default for the timer is programme off

- |                   |  |
|-------------------|--|
| <b>Program p1</b> | Monday to Friday on times 5am to 7am & 5pm to 10pm<br>Saturday/Sunday on times 5am to 11pm |
| <b>Program p2</b> | Monday to Sunday on times 5am to 7am & 5pm to 10pm   |
| <b>Program p3</b> | Monday to Friday on times 5pm to 10pm<br>Saturday / Sunday on times 5pm to 11pm            |
| <b>Program p4</b> | Monday to Friday on times 5am to 7pm<br>Saturday / Sunday Eco all day                      |
| <b>Program p5</b> | Monday to Saturday on times 5am to 7pm<br>Sunday Eco all day                               |
| <b>Program p6</b> | Monday to Friday Eco all day<br>Saturday / Sunday 5am to 11pm                              |

To select the programme you require follow the instructions to enter the settings menu. Select 00, press ok and the program starts flashing, use – and + to swap between programmes p1-p6, u and off.

### Program U

The current day starts flashing.

Decide between

Single day – program only a single day

Full week program – program every day of the week.

#### Single day programming:

- Use buttons – or + to change the numbers to select a day for programming
- Press and hold ok until the hours appear
- The hours start flashing. Use ok to change between eco mode (moon symbol) and comfort mode (sun symbol)
- Use – and + to scroll up and down the hours using ok to switch between modes at the desired timings
- Once the day is fully programmed up to 23.59pm the software exits to the settings menu
- If a different program is required repeat the earlier steps.

#### Full week programming:

- Use buttons – or + to change the numbers to select a day for programming
- Press and hold ok until the hours appear
- The hours start flashing. Use ok to change between eco mode (moon symbol) and comfort mode (sun symbol)
- Use – and + to scroll up and down the hours using ok to switch between modes at the desired timings
- Once the day is fully programmed up to 23.59pm the software exits to the copy screen where the next day starts flashing and you can copy your program to the required days.
- Select yes to copy the setting of the current day to the next.
- Select no to create a new scheduling interval for the following day
- Repeat until all days are programmed
- Press ok to confirm the change and return to the settings menu.