Quick Start Help Guide

7 Day Programmer / Room Thermostat Quick Start Guide

In use the day and time are displayed along with the programmed ON OFF periods set for the day which are shown at the top of the screen. The current room temperature is displayed, not the target temperature.

To display the target temperature turn the encoder knob in either direction one click. If you wish to make an adjustment turn the knob to show the new temperature then press the encoder button once to lock it in memory.

If the room thermostat is asking for heat, a flame symbol will appear in the screen. When the room is at the required temperature the flame symbol will disappear.

Heating programme

Flame 'ON'

Day of the week

Current temperature

Encoder

Programming the unit.

To set the time and the select heating ON times first get the room unit into programming mode. Press and hold in the encoder for a couple of seconds until the display changes. You are now in programming mode.

Turn the encoder clockwise one click (each click moves through the programming options).

The first position is ECOt - the economy temperature the room will be at if heating OFF is selected (usually a temperature of 10-12°C is chosen but it can be set as low as 5°C). To set the ECO temp press the encoder and adjust it to the temperature desired. Now press the encoder again to lock the new setting and to return to the programming mode.

Next we can set the time of day. First the hours are set.

In programming mode turn the encoder clockwise from ECOt one click, the hours and minutes will be displayed and the hour's symbol will be flashing. Press the encoder once and adjust the hours by turning the encoder. Once set, press the encoder again to lock the hours then turn it clockwise one

click until the minutes are flashing. Press the encoder, adjust the minutes then press the encoder again to return to the programming display.

Turning the encoder once more will display the days of the week. Press the encoder once and adjust to select the current day of the week. Press the encoder again to return to programming mode.

Now we can select the heating ON or OFF periods. The timer works in one hour segments so 24 ON or OFF periods can be selected each day.

The programmer also offers the option of 5/2 which permits selection of weekday times being the same but weekends different or 7 day programming which offers a different time selection each day.

Turning the encoder once in programming mode from the day of the week position first offers the 5/2 option, days 1 to 5 will be highlighted. Pressing the encoder once will change the display and the 24 hour segments will show at the top of the screen with a curser flashing at 00:00. If an OFF period is required turn the encoder anti-clockwise one click, if an ON period is required turn the encoder clockwise. Each click moves the time on one hour so each hour is set in the same way. If you set it incorrectly simply scroll through the rest of the day till 24:00 and start again. Clockwise is for an ON period and anti-clockwise for an OFF period. Once you're happy with the settings press the encoder to lock then turn it clockwise to set the weekend settings in the same way.

If you prefer a 7 day programme with each day different skip the preceding section by turning the encoder until day 1 appears with a flashing cursor beneath it. Press the encoder and set the ON OFF times in the same manner as earlier. When satisfied with the settings press the encoder then turn clockwise to set day 2 and so on.

Once each of the 7 days are set turning the encoder once more brings PL onto the screen; this is where certain parameters are set and the engineer generally is the only person to adjust these so ignore this option.

Turning the encoder once more offers the EXIT option. A press on the encoder will exit programming mode.

Note:
The receiver unit, usually located alongside the boiler, will show a green LED if the room unit is asking for heat and red if not. If it is flashing alternative red and green then it has lost the signal from the room unit. Should this happen the receiver will automatically default to the heating ON condition to protect the system against freezing.

Receiver LED