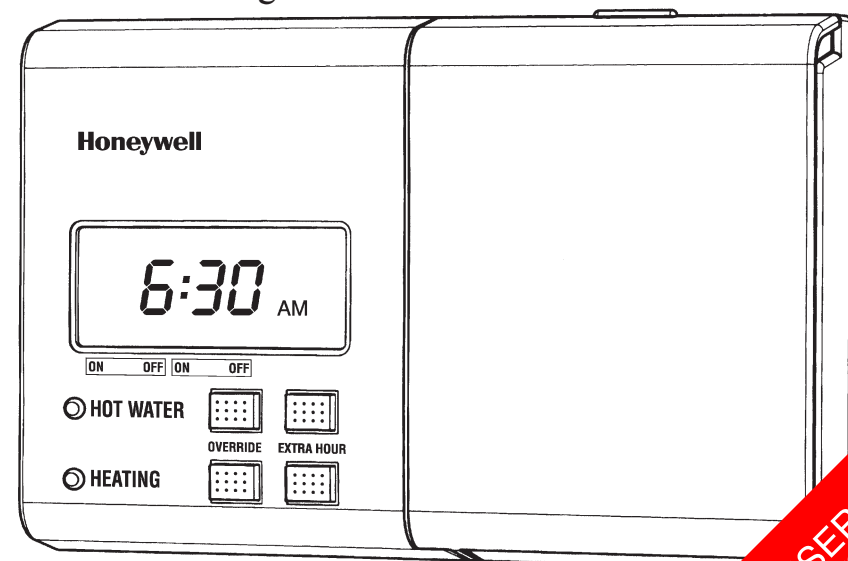


ST6400A Programmer



42009084-006 R1

OPERATING YOUR CONTROLLER

For normal operation the setting slider must be in the **RUN PROGRAMME** position.

A red indicator lamp shows when the heating or hot water is switched **ON**.

Two sliders are provided to select how the heating and hot water are controlled.

The **HEATING SLIDER** has four positions:

OFF - The Heating will remain **OFF**.

AUTO - The heating will be switched **ON** and **OFF** automatically according to the heating programme.

ONCE - The heating will come **ON** at the first programmed **ON** time and go **OFF** at the last programmed **OFF** time.

CONT. - The heating will remain **ON** continuously.

The **HOT WATER** slider operates in the same manner as described above for the **HEATING SLIDER**.

OVERRIDE

The **OVERRIDE** buttons switch the heating or hot water **ON** or **OFF** without altering the programme.

When the indicator lamp is **ON**, pressing the **OVERRIDE** button switches the heating or hot water **OFF** until the next programmed **ON** time.

When the indicator lamp is **OFF**, pressing the **OVERRIDE** button switches the heating or hot water **ON** until the next programmed **OFF** time.

RESET

To reset the programmer back to the original built-in programme press the **RESET** button with the tip of a pen or pencil.

POWER FAILURE

Your programmer has a built-in battery to ensure correct operation after a main supply power cut. No action should be necessary following a power cut of up to 4 days. Longer power cuts may require you to re-programme.

EXTRA HOUR

The **EXTRA HOUR** buttons switch the heating or hot water **ON** for up to 3 extra hours without altering the programme. Pressing either button once will give one extra hour, and the words **HEATING +1 HR** or **HOT WATER +1 HR** show on the display to confirm the button has been pressed.

When the red indicator lamp is **OFF**, pressing the **EXTRA HOUR** button switches the heating or hot water **ON** for just one hour.

When the red indicator lamp is **ON**, pressing the **EXTRA HOUR** button extends the programmed **ON** period by one hour.

Further presses of the **EXTRA HOUR** buttons will increase the extra hour period by one hour for each button press, up to a maximum of 3 hours. The display will change to show the number of extra hours, for example **HEATING +3 HR** or **HOT WATER +2 HR**.

To cancel the extra hours, keep pressing the **EXTRA HOUR** button until the **HEATING + (1,2 or 3) HR** or **HOT WATER + (1,2 or 3) HR** disappears from the display.

INTRODUCTION

The ST6400A programmer controls your central heating system. It will enable you to select the times when heating and hot water are switched **ON** and **OFF**.

FEATURES

- 24 hour heating programme.
- 24 hour hot water programme.
- Two **ON/OFF** switching times per day.
- Built-in programme with typical **ON/OFF** times.
- Override buttons for heating and hot water.
- Extra hour buttons for heating and hot water.
- Built-in battery to prevent loss of programme during power cuts.
- 12 hour am/pm or 24 hour clock format.

The ST6400A and other Honeywell controls in your central heating system will provide comfortable temperatures in your home when you want them.

12 HOUR AM/PM or 24 HOUR CLOCK DISPLAY

Your programmer can operate on 12 hour am/pm or 24 hour clock formats. To change the format, ensure the setting slider is in the **RUN PROGRAMME** position then press the **+** and **-** buttons together for about 5 seconds. All the displayed times will be automatically changed to the new format.

Repeating this procedure will change the clock display back to the original format.

USER GUIDE
TO BE LEFT
WITH USER

