

Slider Positions

	dd mm yy										
1	2	3	4	5	6	7	8	9	10	11	
Time setting	Date Day / month / year	Start time 1 in Automatic mode with 2 heating phases	End 1 in Automatic mode with 2 heating phases	Start time 2 in Automatic mode with 2 heating phases	End 2 in Automatic mode with 2 heating phases	Start time in Automatic mode with 1 heating phase	End in Automatic mode with 1 heating phase	Comforttemperature Automatic mode A and B	Saving temperature Automatic mode A and B	Temperature remote control	

Slider positions








If the selected operating mode does not support the setting, the time display shows **PASS**

STEP	Symbol	Programming
1		Initial Start Up - Enabling Battery Power: Remove the controller from the mounting base and pull out the black insulating tape tab from the battery compartment: The controller turns on automatically. Re-insert the controller in the mounting base.
2		Language Selection: After startup, a welcome message appears for approx 2 minutes. Press a button to interrupt the message. Language selection starts with "ENGLISH" (factory setting). Press or until your desired language appears. Press or move the slider to accept your language choice. Hint: if you choose the incorrect language, an Expert Level Reset will need to be performed. This is achieved by: Pressing simultaneously the DIP switch reset button (on the back of the unit under the dip switch cover) and the and for 5 seconds: After this reset, all factory settings will be reloaded. This applies to both the slider settings and the settings made on the expert level.
3		Setting Time: Move the Slider to position 1 (time setting): Press or to set the time.
4	dd mm yy	Setting Date: Slider in position 2 (date: day/month/year): Press or to set the date. (Note: the day of the week is automatically chosen)
5		Automatic Mode with Two Heating Phases (START) Phase 1: (Factory set at 06:00) Slider in position 3 (start time for comfort phase 1): Press or to set the start time for heating phase 1. Hint: you will notice the flashing time cursor on the 24 hour time bar (at the bottom of the screen) corresponding with the entered time, moves as you adjust the time with the or buttons
6		Automatic Mode with Two Heating Phases (END) Phase 1: (Factory set at 08:00) Slider in position 4 (end time for comfort phase 1): Press or to set the end time for heating phase 1.
7		Automatic Mode with Two Heating Phases (START) Phase 2: (Factory set at 17:00) Slider in position 5 (start time for comfort phase 2): Press or to set the start time for heating phase 2.
8		Automatic Mode with Two Heating Phases (END) Phase 2: (Factory set at 22:00) Slider in position 6 (end time for comfort phase 2): Press or to set the end time for heating phase 2.
9		Automatic Mode with Single Heating Phase (START): (Factory set at 07:00) Slider in position 7 (start time for comfort phase): Press or to set the start time for heating phase B.
10		Automatic Mode with Single Heating Phase (END): (Factory set at 23:00) Slider positions 8 (end time for comfort phase): Press or to set the end time for heating phase B.
11		Setting Energy Saving Temperature from Monday to Sunday: (Factory set at 20°C) Slider in position 9 (comfort temperature for Automatic mode A and B): Press or to set the required comfort temperature.
12		Setting Energy Saving Temperature from Monday to Sunday: (Factory set at 16°C) Slider in position 10 (energy saving temperature for Automatic mode A and B): Press or to set the required energy saving temperature. Note: The energy saving temperature in time programs A and B is independent of the energy saving temperature in operating mode "Continuously Energy Saving mode". Hint: If you do not want your heating to come on at night (or anytime it is controlling to the setpoint) then set this value low e.g. 3.0°C
13	RUN	Completed Programming Move the slider to RUN position and close the cover.


Operating Mode Selection

There are five operating modes as described in the table below.

Operating mode symbol descriptions

	Automatic 24-hour mode with two heating phases (typical setting during winter)
	Automatic 24-hour mode with one heating phase (Ideal for when you are at home for the day)
	Continuous comfort mode (heater will maintain set point continuously until removed) e.g. heater will be on 24/7
	Continuous energy saving mode (Night time set point).
	Continuous Frost protection mode/OFF Mode (continuous frost protection, can be set between 8°C and 3°C, if room temperature drops below this set value the heater will turn on). To set this use the  or  buttons and wait until it stops flashing



Select operating mode

Press the operating mode button  to scroll down and back up to the top in order to select one of 5 modes.

Operating modes with time program and




The controller offers both time programs Automatic modes  (two heating phases) and  (one heating phase)

Do you feel too warm / too cold?



Press  or  to set the temperature. The setting is temporary and active only until the next time the controller activates a change.

Note: To set your own programs, see: "Enter customized temperatures and switching times".


Continuous operating modes , and

The controller offers continuous operating modes "Continuous comfort mode" , "Continuous energy saving mode"  and frost protection mode .

Do you feel too warm / too cold?

Press  or  to set a continuous temperature.

How can I tell if my heater should be running?

When the REV Controller requires the heater to be heating you should see the  symbol on the right side of the screen.