

## LP522 Quick Guide



The LP522 electronic programmer will automatically switch on and off three times a day if required. It allows you to choose different timings for Monday to Friday and a different set of times for Saturday and Sunday.

This new LP522 version has a Real Time Clock Module fitted and you will not need to set the day or time as this is automatically done for you. In addition this unit now automatically adjusts itself for BST and GMT so you don't need to change that either.

**Important Note:** Before setting unit, press and hold the "SET" and "+" buttons for a minimum of 5 seconds to reset to defaults (display will go blank).

### To set up required ON/OFF times

- Press the "SET" button to display "SET PROG"
- Press "YES" button to display "SET CH MON TO FRI", you can now programme the Monday to Friday with the same times.
- Press "YES" button to display the first ON time "6:30 AM ON", by pressing either the "+" or "-" buttons SELECT your first ON time.

- Press “SET” button to display the first OFF time “8:30 AM OFF”, by pressing either the “+” or “-” buttons SELECT your first OFF time.
- Press “YES” button to display the second ON time “12:00 PM ON”, by pressing either the “+” or “-” buttons SELECT your second ON time.
- Press “SET” button to display the second OFF time “12:00 PM OFF”, by pressing either the “+” or “-” buttons SELECT your second OFF time.

(N.B. This second period has been set to the same on and off times; so if you do not want three switching periods leave these second period settings as they are).

- Press “SET” button to display your third ON time “4.30 PM ON”, by pressing either the “+” or “-” buttons SELECT your third ON time.
- Press “SET” button to display your third OFF time “10.30 PM OFF”, by pressing either the “+” or “-” buttons SELECT your third OFF time.

The LP522 electronic programmer will automatically switch on and off three times a day if required. It allows you to choose different timings for Monday to Friday and a different set of times for Saturday and Sunday.

***You now have to set your Hot Water heating times for weekdays (MON to FRI)***

***The screen will show “Set HW MON TO FRI”***

- Press “YES” button to display the first ON time “6:30 AM ON”, by pressing either the “+” or “-” buttons SELECT your first ON time.
- Press “SET” button to display the first OFF time “8:30 AM OFF”, by pressing either the “+” or “-” buttons SELECT your first OFF time.
- Press “YES” button to display the second ON time “12:00 PM ON”, by pressing either the “+” or “-” buttons SELECT your second ON time.
- Press “SET” button to display the second OFF time “12:00 PM OFF”, by pressing either the “+” or “-” buttons SELECT your second OFF time.

(N.B. This second period has been set to the same on and off times; so if you do not want three switching periods leave these second period settings as they are).

- Press “SET” button to display your third ON time “4.30 PM ON”, by pressing either the “+” or “-” buttons SELECT your third ON time.
- Press “SET” button to display your third OFF time “10.30 PM OFF”, by pressing either the “+” or “-” buttons SELECT your third OFF time.

You now have to set your Central Heating times for weekends (SAT AND SUN)

The screen will show “SET CH SAT & SUN”

- Press “YES” button to display the first ON time “7:00 AM ON”, by pressing either the “+” or “-” buttons SELECT your first ON time.
- Press “SET” button to display the first OFF time “9:00 AM OFF”, by pressing either the “+” or “-” buttons SELECT your first OFF time.
- Press “YES” button to display the second ON time “12:00 PM ON”, by pressing either the “+” or “-” buttons SELECT your second ON time.
- Press “SET” button to display the second OFF time “12:00 PM OFF”, by pressing either the “+” or “-” buttons SELECT your second OFF time.

(N.B. This second period has been set to the same on and off times; so if you do not want three switching periods leave these second period settings as they are).

- Press “SET” button to display your third ON time “4.00 PM ON”, by pressing either the “+” or “-” buttons SELECT your third ON time.
- Press “SET” button to display your third OFF time “11.00 PM OFF”, by pressing either the “+” or “-” buttons SELECT your third OFF time.

***You now have to set your Hot Water Heating times for weekends (SAT AND SUN)***

***The screen will show “SET HW SAT & SUN”***

- Press “YES” button to display the first ON time “7:00 AM ON”, by pressing either the “+” or “-” buttons SELECT your first ON time.

- Press “SET” button to display the first OFF time “9:00 AM OFF”, by pressing either the “+” or “-” buttons SELECT your first OFF time.
- Press “YES” button to display the second ON time “12:00 PM ON”, by pressing either the “+” or “-” buttons SELECT your second ON time.
- Press “SET” button to display the second OFF time “12:00 PM OFF”, by pressing either the “+” or “-” buttons SELECT your second OFF time.

(N.B. This second period has been set to the same on and off times; so if you do not want three switching periods leave these second period settings as they are).

- Press “SET” button to display your third ON time “4.00 PM ON”, by pressing either the “+” or “-” buttons SELECT your third ON time.
- Press “SET” button to display your third OFF time “11.00 PM OFF”, by pressing either the “+” or “-” buttons SELECT your third OFF time.

Press the “SET” button once now to return to the main screen

### **Program Options**

- Using the “SELECT” buttons at either side of the unit, choose the “TIMED” option so that the unit will follow the program you have chosen.

OFF = Continuously OFF

TIMED = Switching ON/OFF as programmed

ONCE = ON once from 1st ON to LAST OFF

ON = Continuously ON

- N.B. Choosing the “ONCE” function will mean that the unit will switch “ON” at the first on time and will remain on until the third “OFF” time is reached.

### **Advance Button Function**

- You can temporarily override the normal switching times by pushing the button marked “ADVANCE”. When in timed mode this button switches “ON” to “OFF” or “OFF” to “ON” as you require, but the normal programme switching times will not be permanently affected.