

Setting Switching Times

The mains electricity supply must be ON, the key inserted and turned to **SET programme** position before carrying out any of the operations detailed on this page.

If the **Day** and **Time** are displayed as a series of dashes (---) then set TIME OF DAY as described above before proceeding to set any switching times; alternatively the display will show the current day and time.

Since the timeswitch is capable of automatically carrying out up to 200 switching operations it is recommended that the required programme be tabulated before setting is commenced, noting that the day number on the display is the current day of the week. A table is provided below for this purpose.

It is not essential to key in the programme in sequence since it will automatically be sorted into chronological order.

To set a programme event:

Put the selection switch (3-position rocker switch) to centre **OFF** (standby) position before programmes.

First press the number key representing the day of the week to be programmed.

Secondly, key in the time using four numeric keypads in the range 0000 to 2359.

Finally press (Enter) to enter the required event into the memory.

The unit will not allow the entry of a spurious day or time e.g. day 8 will not be accepted nor will a time entry of 3600.

Depression of an out of range key will not register on the display; the L.C.D. digit will blink but remain unchanged until an acceptable number is keyed.

Proceed with the programming of every event using the same entry sequence.

If an attempt is made to exceed 200 programme events then the display will show (F) (FFFF) indicating that the memory is full.

If an incorrect key is pressed then press the (Cancel) key and re-commence the sequence.

If a programme event is repeated at the same time on different days then the keying may be simplified as follows.

Key in the first event using the normal entry sequence. Now simply key in the new day number and then (Enter)

The complete programme may be checked by the use of the (Verify) key. Each press of this key will advance the programme by one event allowing a complete review in chronological sequence commencing from the day and time on display. If a particular day's programme is to be reviewed then key the day number followed by (0) (0) (0) (0) and (Verify) when the first programmed event for that day will be displayed then proceed with repeated presses of the (Verify) key.

When re-programming one or more events, unwanted events must be cleared by advancing to the event in question using the (Verify) key as explained above and then clearing it by a single press on the (Cancel) key.

To clear the entire programme press and hold down the (Cancel) key for approx. 3 seconds until the display shows (E) (EEEE)

On completion of programming move the keyswitch to **Run** and the selector switch to **Auto**.

Battery Reserve

The unit does not rely on the internal battery in order to work satisfactorily providing the mains power supply is connected to the unit. The battery is fitted purely to memorise the Time of Day and selected Switching Times in the event of a power failure or disconnection of supply.

When the unit is first connected, it will require a minimum of 24 hours to become sufficiently charged in order to perform this memory function. Thereafter the battery is automatically recharged.

If the mains power supply is lost, for any reason, the display on the unit will go out. The battery will maintain the memory for a period of up to 3 months during this condition. When the power supply is restored, the unit will automatically switch on again and resume the set programme without any resetting being necessary.

Record Of Programme

EXAMPLE	Monday	Tuesday	Wednesday	Thursday	Friday	Saturday	Sunday
Assigned Day No.	1	2	3	4	5	6	7
Event/Time	0859 0919 1314 1530	0859 1300 1530	0859 1230 1530	0859 1200 1530	0859 1300 1500		

RECORD	Monday	Tuesday	Wednesday	Thurs	Friday	Saturday	Sunday
Assigned Day No.							
Event/Time	0850 0855 0900 0905 0915 0915 1005 1005 1055 1100 1120 1120 1210 1215 1300 1350 1400 1405 1455 1455	DITTO	DITTO	DITTO	DITTO		

Subject to our conditions of sale, this unit is warranted against defective materials and workmanship. The date of warranty expiry is coded on a label affixed to the printed circuit board in the front half of the unit. The label is visible through the rear aperture before the unit is installed. Where service is required, it is recommended that you contact the engineer who installed the unit before returning the unit.

*In cases of difficulty contact our technical sales department before returning the unit.

In accordance with our policy of continuing development we reserve the right to alter the specification of our products without prior notice. All information, data and illustrations given in this leaflet are subject to variation and are intended for general guidance only.

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