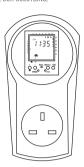
http://waterheatertimer.org/Intermatic-timers-and-manuals.html#600_



Instruction Manual **Plug in Digital Time Switch**



Safety precautions

- · The connection and installation of electrical devices may only be carried out by a qualified electrician.
- Interventions in and changes to the device result in the voiding of the warranty claim.
- Observe your national regulations and the respective safety provisions.
- Switch-off commands have priority over switch-on commands



Setting of this programmable timer is depending of the user preference to use pre-set programs or defining own programming

Using Pre-set programs (first time installation)



Using Reset key you can adjust the following values:

- · 24h or am/pm
- Time (hour and minutes)
- Pre-set programs P01 to P03

User defined programming by Menu mode



Using Menu key you can adjust / review the following

- · 24h or am/pm
- Time (hour and minutes)
- Week day



: Overview of daily switching program

टपम्हल : Setting of 24h or am/pm : Summer/winter clock changes

: Weekday display

(: Switching status display ON/OFF : Manual operation / fixed ON / fixed OFF

* (3) : Automatic operation

+/-: Adjustment keys:

By pressing the key longer than 2 sec. you can adjust the timer in steps of 5 units

: By pressing the menu key programming is terminated and the system reverts to

automatic operation : Confirmation of programming

: Random function





Technical Data

Supply voltage Switching capacity Ambient temperature Protection class

Prog.

Programs P01-03

The switching on and off times for programs P01 to P03

The user can change these programs.

P01: Mo - Su. 1 x ON/OFF

P02: Mo - Su, 2 x ON/OFF

7 12 14

P03: Mo - Su. 3 x ON/OFF

Under the menu option P-- you have the option of creating

This program can be changed at any time. There are up

to 20 memory locations available for 10 OFF and 10 ON

You can allocate a corresponding weekday or week block

Individual program, P--

a user-defined program.

to each memory location.

-10°C to +55°C IP 51 electronic

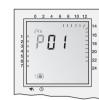
Accuracy Reserve power

Shortest switching time Memory spaces

see inprint on device see inprint on device IP 20 terminal box +/- 1/sec day at 20°C

3 years from factory at

+20°C 1 min



Sequence to follow after setting time in the Reset mode.

Selecting pre-set programs P01 to P03



Select pre-set program (+/-).

P0x







Once selected the program desired there are following

terminate programming

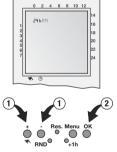
Going through pre-set programs to modify selection (any program ON or OFF can be modified by using "+" or "-" keys and confirming with OK) or accept it with OK key to go to the next free memory location in order to add new user defined programs.

e.g. after selecting P02 you should also program: Sa-Su 22:30 ON (prog05)

23:00 OFF (prog06)

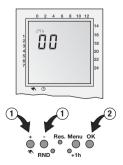
Sequence to follow after selecting programming by pre-set programs or Menu mode.

Set display format 24h or am/pm



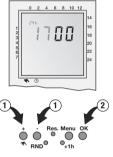
Select 24h or am/pm (+/-) and confirm with OK.

Set hour



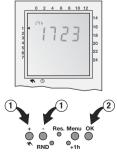
Select hour (+/-) and confirm with OK.

Set minutes



Select minutes (+/-) and confirm with OK.

Set week day



Select week day (+/-) and confirm with OK.

1 = Monday 5 = Friday 2 = Tuesday 6 = Saturday

3 = Wednesday 7 = Sunday 4 = Thursday



User defined programs

Sequence to follow after setting time and week day while running Menu mode or adding programs to the pre-set P01 to P03.

Select program ON



and confirm with OK.

Set hour ON



Select hour (+/-) and confirm with OK.

Set minutes ON



Select minutes (+/-) and confirm with OK.

Set week day ON



Select week day (+/-) and confirm with OK.

Possible week blocks and individual days 4

Set hour OFF



Select hour (+/-) and confirm with OK.

Set minutes OFF



Select minutes (+/-) and confirm with OK.

Set week day OFF



Should the OFF command be the same day of ON command then select Menu to terminate programming or select **OK** to go to a new program ON setting.

Should the OFF command be the following day of ON command then select "+" key then select Menu or OK.

Example:

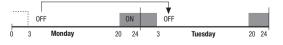
Mo-Fr

20:00 p.m. - 03:00 a.m. 0N 03:00 a.m. - 20:00 p.m. OFF

→ Mo-Fr

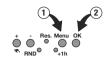
20:00 p.m. - 03:00 a.m. 0N Tu-Sa

03:00 a.m. - 20:00 p.m. OFF





Deleting programs



Select Menu, then select OK key until getting onto the ON time of the program you want to delete.





Select "--" with (+/-) key and confirm with OK.

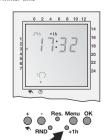


Note:

Switching programmes are deleted in ON-OFF pairs. If you delete a single ON instruction, the corresponding OFF instruction is also deleted.



Summer/winter time



The +1h key is for the changeover from summer to winter

- · By pressing the +1h key 1 hour is added to the current
- · +1h is shown on the display.
- · By pressing +1h again 1 hour is subtracted from the current time.



Automatic operation / fixed ON / fixed OFF







The "+" key serves to change over between automatic O, fixed ON ♥ and fixed OFF operations.



Random function



Press RND key to execute random program. RND appears in the display.

To deactivate random program press RND key, RND disappears from display.

Random function only possible when timer is connected to power.