

Instruction Manual



20 memories time switches

D

GB

F

I

E

P

NL

S

DK












FIN

CZ

PL



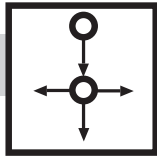
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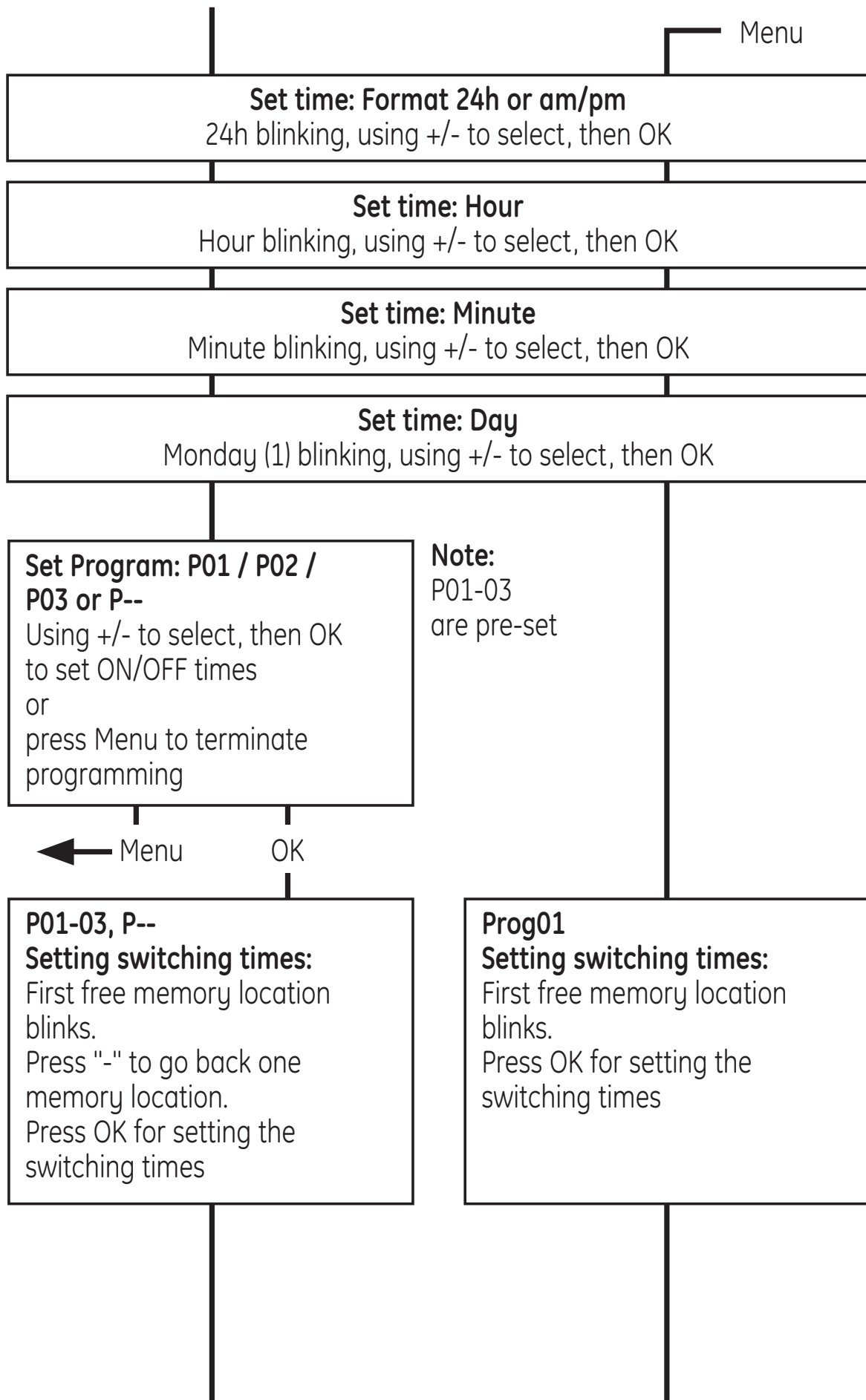
Safety precautions

- 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.



Reset (first installation adjustment)

Review/adjust



Set switching ON time: Hour
Hour blinking, using +/- to select, then OK

Set switching ON time: Minute
Minutes blinking, using +/- to select, then OK

Set switching ON time: Days
Mo-Su (1-7) blinking, using +/- to select, then OK

Set display: Channel 1 or 2
Ch1 blinking, using +/- to select, then OK

Set switching OFF time: Hour
Hour blinking, using +/- to select, then OK

Set switching OFF time: Minute
Minutes blinking, using +/- to select, then OK/Menu

**A maximum of 20 memory locations
can be occupied**
10 switching ON times
10 switching OFF times

Menu



RUN

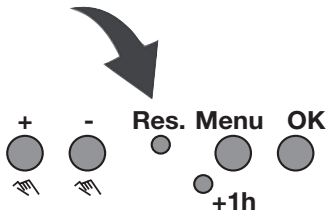
- I** : Overview of daily switching program
- 24hPM** : Setting of 24h or am/pm
- +1h** : Summer/winter clock changes
- ◀** : Weekday display
- : Switching status display ON/OFF
- ☞** : Manual operation / fixed ON / fixed OFF
- ⌚** : Automatic operation



- +/-** : Adjustment keys: By pressing the key longer than 2 sec. you can adjust the timer in steps of 5 units
- Res.** : Reset
- Menu** : By pressing the menu key programming is terminated and the system reverts to automatic operation
- OK** : Confirmation of programming

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:

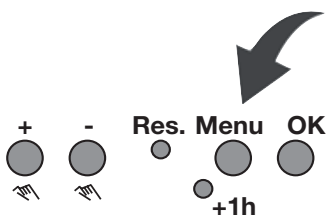
24h or am/pm: see pg 26

Time (hour and minutes): see pg 26

Week day: see pg 27

Pre-set programs P01 to P03: see pg 27

User defined programming by Menu mode



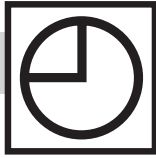
Using **Menu** key you can adjust / review the following values:

24h or am/pm: see pg 26

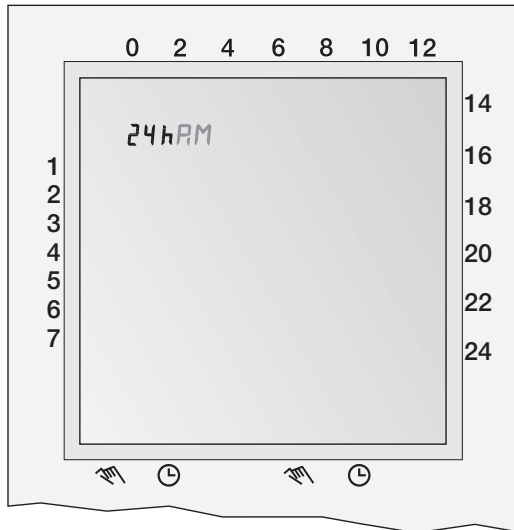
Time (hour and minutes): see pg 26

Week day: see pg 27

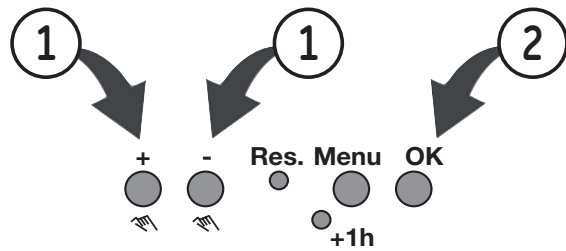
Programs P--: see pg 27



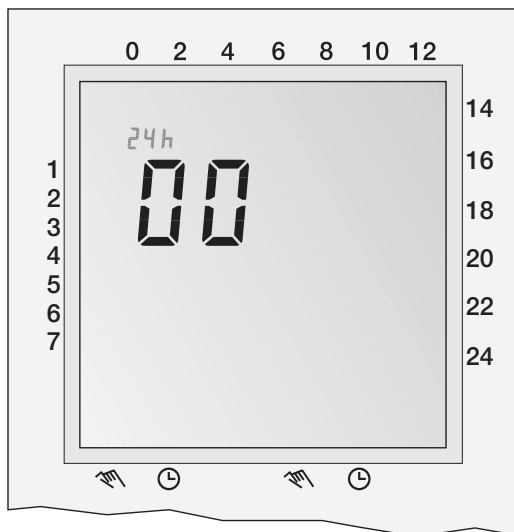
Sequence to follow after selecting programming by pre-set programs or Menu mode.



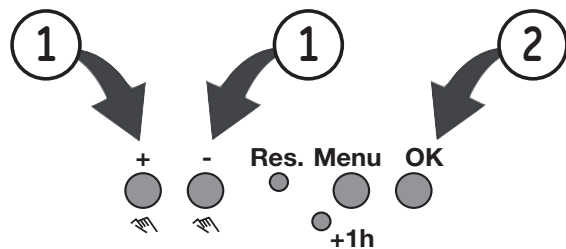
Set display format 24h or am/pm



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



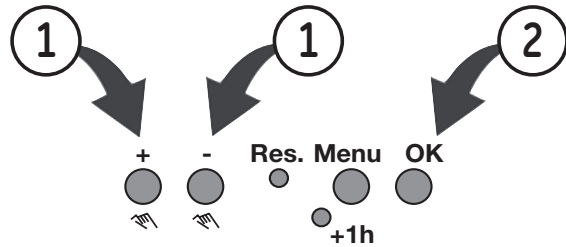
Set hour



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



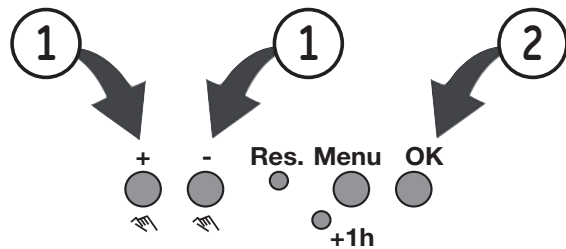
Set minutes



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



Set week day



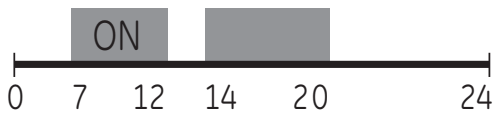
Select week day (+/-) and confirm with **OK**.

- | | |
|---------------|--------------|
| 1 = Monday | 5 = Friday |
| 2 = Tuesday | 6 = Saturday |
| 3 = Wednesday | 7 = Sunday |
| 4 = Thursday | |

P01: Mo - Su, 1 x ON/OFF



P01: Mo - Su, 2 x ON/OFF



P01: Mo - Su, 3 x ON/OFF



Programs P01-03

The switching on and off times for programs P01 to P03 are preset (pre).

The user can change these programs.

Individual program, P--

Under the menu option P-- you have the option of creating a user-defined program.

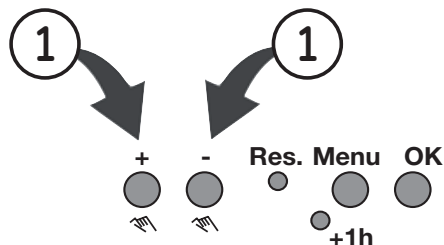
This program can be changed at any time. There are up to 20 memory locations available for 10 OFF and 10 ON commands.

You can allocate a corresponding weekday or week block to each memory location.

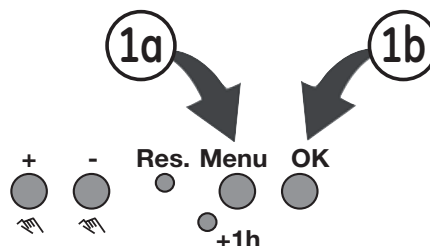
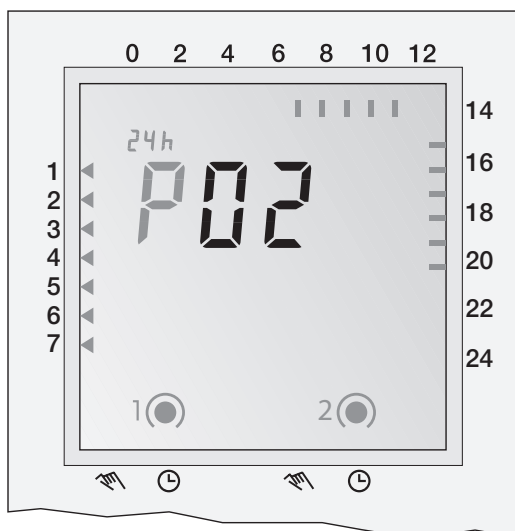
Note:

For two channels version pre-set program is established in the two channels.

Sequence to follow after setting time in the Reset mode.



Select pre-set program (+/-).



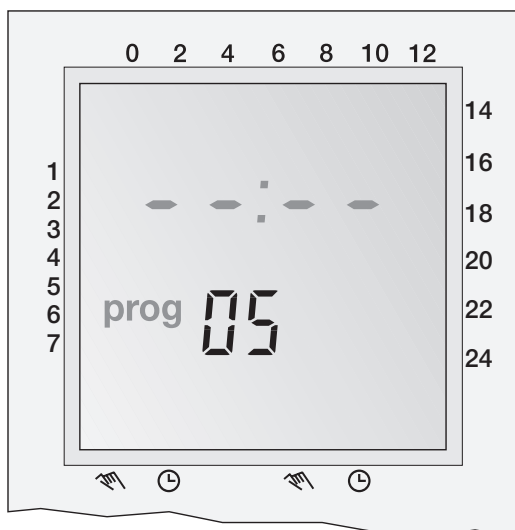
Once selected the program desired there are following options:

Menu: terminate programming

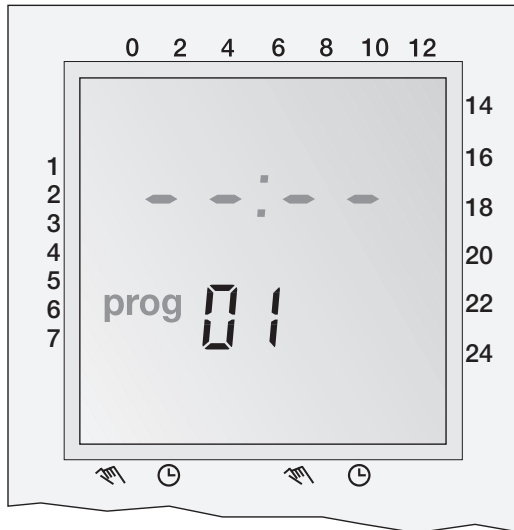
OK: Going through pre-set programs to modify selection (any program ON or OFF can be modified by using "+" or "-" keys and confirming with **OK**) or accept it with **OK** key to go the next free memory location in order to add new user defined programs (see pg 30).

e.g. after selecting P02 you should also program:

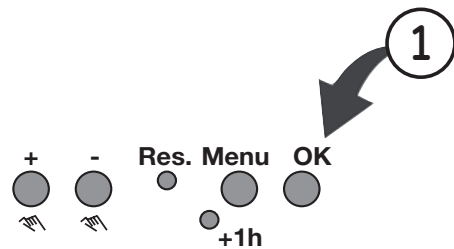
Sa-Su 22:30 ON (prog05)
23:00 OFF (prog06)



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



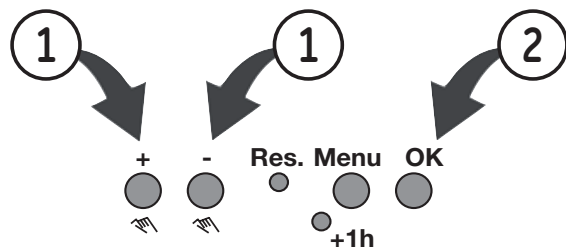
Select program ON



and confirm with **OK**.



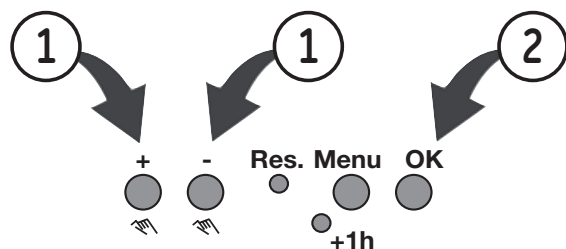
Set hour ON



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



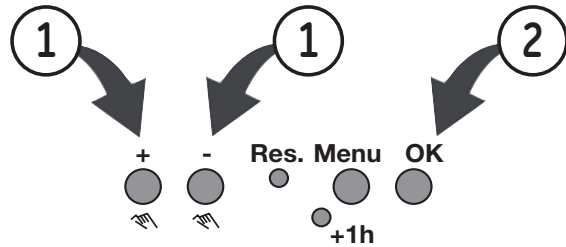
Set minutes ON



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



Set week day ON



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

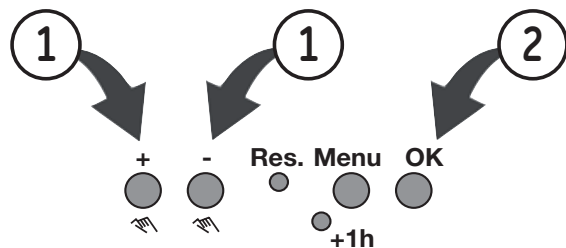
Possible week blocks and individual days

	↓	↓	↓	↓	↓
1	◀	◀	◀		◀
2	◀	◀	◀		◀
3	◀	◀	◀		◀
4	◀	◀	◀		◀
5	◀	◀	◀		◀
6	◀	◀		◀	◀
7	◀			◀	◀



Set Channel

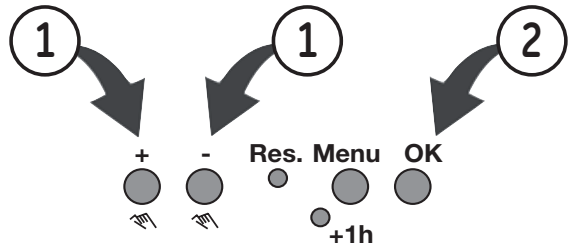
(only for 2 Channel version)



Select Ch1 or Ch2 (+/-) and confirm with **OK**.



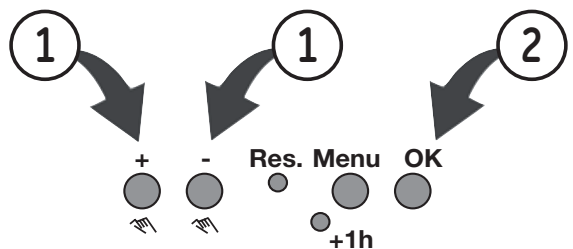
Set hour OFF



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



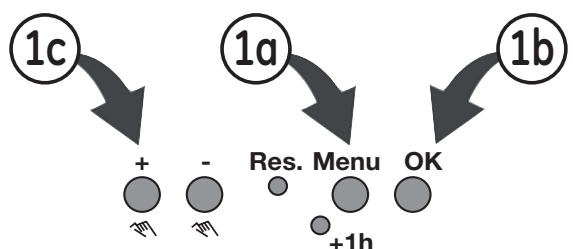
Set minutes OFF



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.

Shift

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. ON

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

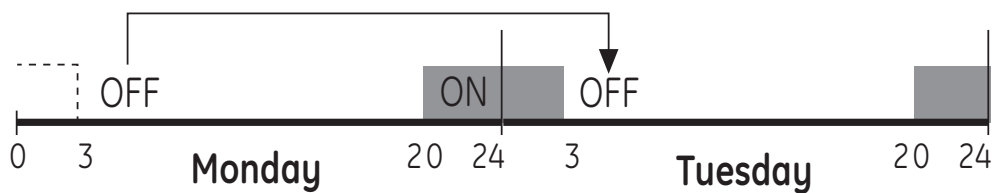


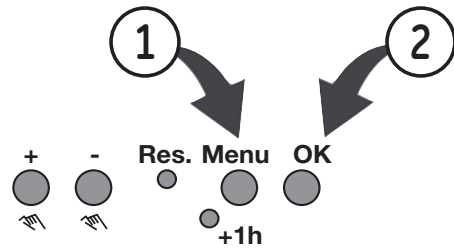
Mo-Fr

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

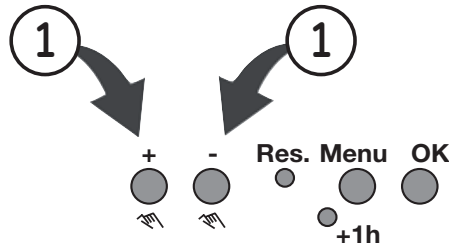
Tu-Sa

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

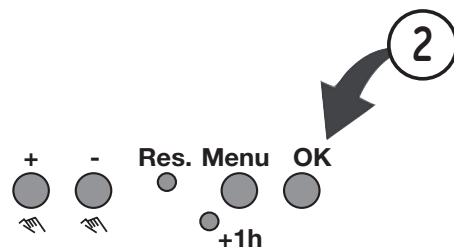
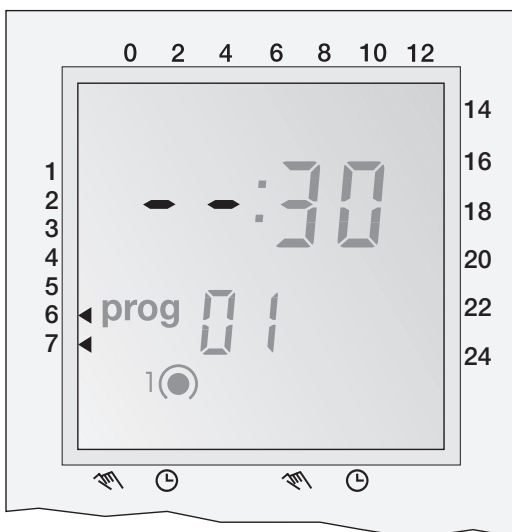




Select **Menu**, then select **OK** key until getting onto the ON time of the program you want to delete.

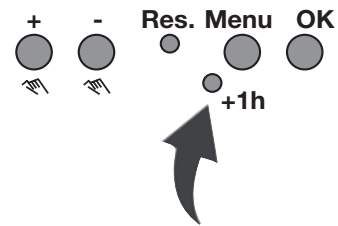


Select "--" with (+/-) key and confirm with **OK**.



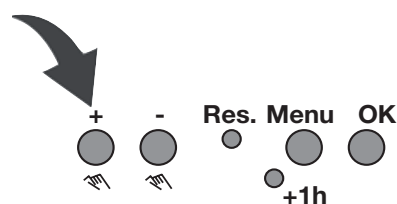
Note: Switching programmes are deleted in ON-OFF pairs. If you delete a single ON instruction, the corresponding OFF instruction is also deleted.

+1h



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

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



The "+" key serves to change over between automatic ⌚, fixed ON 🖐️ and fixed OFF operations (Ch1).

The "-" key serves to change over between automatic ⌚, fixed ON 🖐️ and fixed OFF operations (Ch2).

