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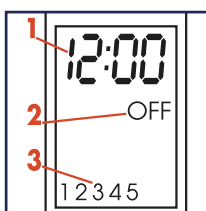
## Time switch ref.: 20722

7 day - Free programmable  
Max 20 programmable operations

### Presentation

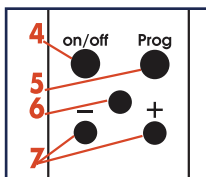
Display:

1. Time
2. Circuit status (ON or OFF)
3. Day of the week to which the program applies (1=Monday, 2=Tuesday...7=Sunday)

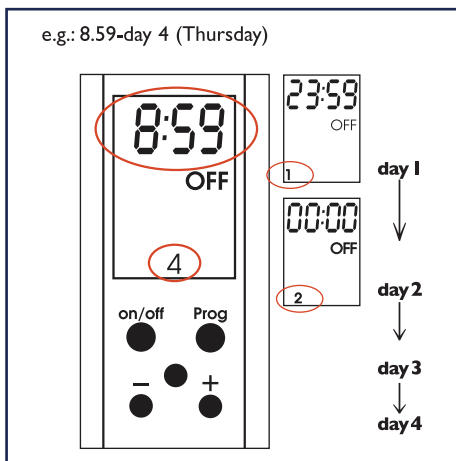


Buttons:

4. ON /OFF : chooses whether the circuit is ON or OFF.
5. PROG : sets programming mode.
6. RESET : resets all 20722 programs.
7. PLUS and MINUS : changes settings.



### Setting the time and date



With PLUS or MINUS buttons scroll through the 24 hours of the successive days until you reach the desired day and time.

### To program your time switch

- 1 Press PROG . The first switching time flashes.
- 2 With PLUS or MINUS buttons select the first switching time. Eg 06:00
- 3 Use the ON /OFF button to choose between circuit ON and circuit OFF.



- 4 Confirm the time with the PROG key. The figure 1 Flashes indicating Day 1= Monday can be deselected /reselected. The static 1-7 indicates by default that all days are selected.

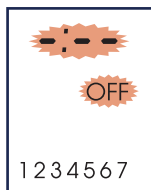


- 5 With PLUS or MINUS buttons move the cursor from day to day as required 1= Monday to 7= Sunday



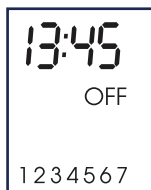
One press on the ON/OFF cause the day to be deselected & disappear, another press causes it to be reselected and reappear.

- 6 Enter your choice by pressing PROG 20722 automatically moves to the next switching time. With PLUS or MINUS buttons select next time. By default the last time will be displayed and previous Day 1-7 selection Adjust as necessary in same manner as step 5.



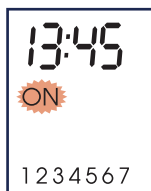
NB: If no buttons are pressed within 2 min. 20722 switches back to automatic mode, without saving your settings

- 7 Program additional time settings by repeating steps 2 to 6, above.
- 8 To save your settings, press PROG for 3 secs. 20722 switches back to automatic mode.



### Permanent override

- 1 If you want to override the circuit to ON or OFF, all you have to do is press the ON /OFF button. The ON or OFF display flashes.
- 2 By successive presses on the ON /OFF button, you move from override to ON to override to OFF or vice-versa.
- 3 To exit from override mode and return to automatic mode, press the ON /OFF button for 3 secs. The ON or OFF display stops flashing.



### To check your settings:

With 20722 in automatic mode:

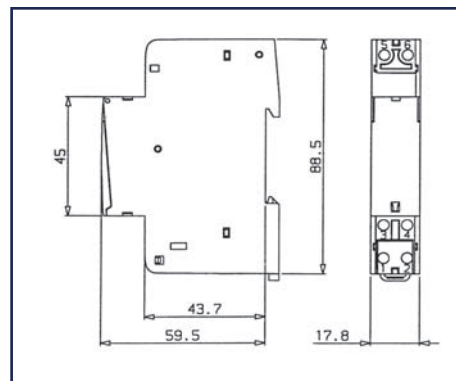
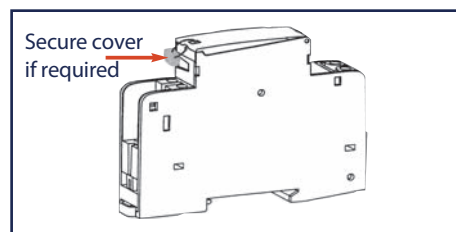
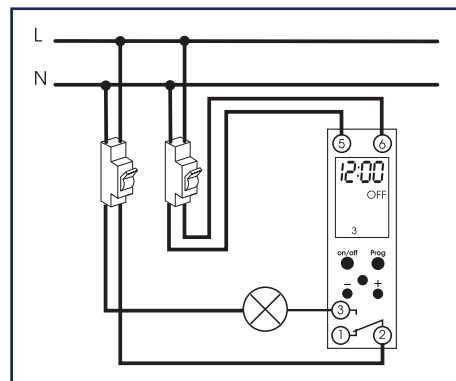
- 1 Press PROG repeatedly to display the day, the time and the circuit status (ON or OFF) for each of your programs.

### To reset 20722:

- 1 Press the RESET button.

**Warning:** in case of supply interruption, the display flashes.

### Electrical connections



### Technical specifications:

- Supply voltage: 230V ±10% 50 Hz.
- Lithium battery power reserve: total of 3 years.
- Output: voltage free changeover contact.
- Switching capacity:
  - resistive load: 16 A/250V AC.
  - inductive load: 3 A/250V AC cos φ = 0,6.
- Accuracy: 1 sec./24 h. to 20°C.
- Operating temperature: -10° C to +50° C.
- Storage temperature: -10° C to +60° C.
- Hygrometry: 90 % at 20° C.
- Protection class: IP 40.
- Insulation class: II.
- Connection tunnel terminals, conductor cross-section: max. 4 mm<sup>2</sup>. min. 0,5 mm<sup>2</sup>.
- Conformity with EN 60730.