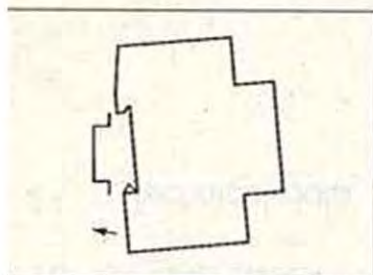


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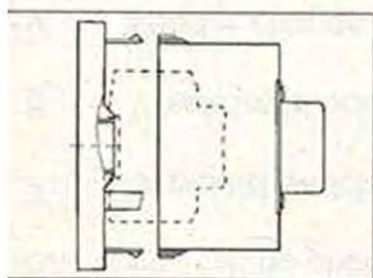


### 2.1 Assembly

Fit the time switch

- on a DIN rail
- optional wall surface-mounting Surface-mounting set for 2 and 3 module spacings

Article No. 03.53.0083.2



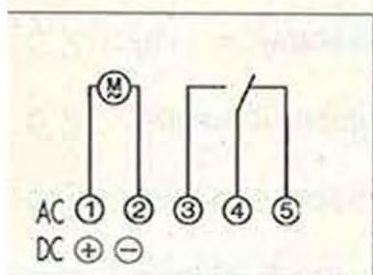
### 2.2 Putting into operation

The time and date are set at the factory.  
The time switch is in Energy-saving mode.  
Only the colon flashes.



Press any key:

- The time switch is activated
- It displays the time (day of the week)



### 2.3 Connection



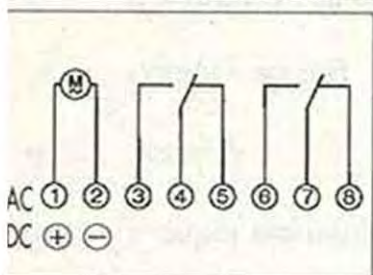
See information on the unit!

Press any key to activate the time switch

- the time and date is displayed

#### Note:

If no key is pressed the time switch is automatically activated after approx 1 - 2 minutes.



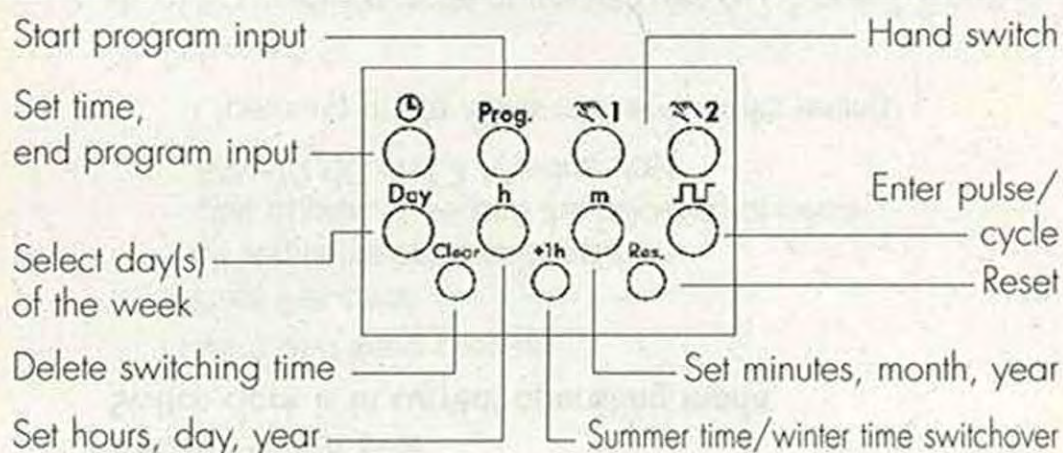
#### Safety instruction:

- When operating the clock safety low voltage, only safety low voltage may be connected.
- When operating the clock with function-low voltage, mains voltage (230 ~) or function low voltage may be connected. The connection of safety low voltage is not admissible in this case.

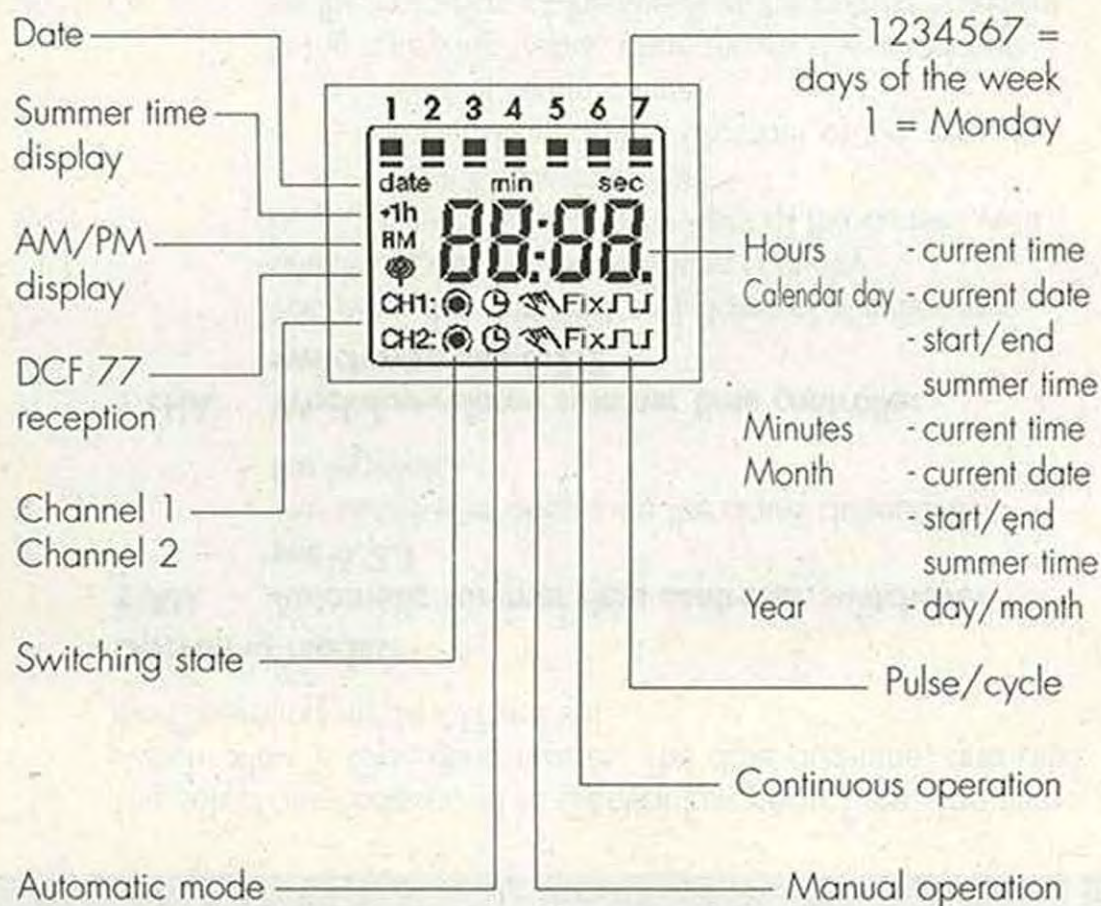


### 3. Control elements

4



### 4. Display



GB

The selections correspond to Central European Time. The time switch offers 3 Operating modes. The date and time, and also the Operating mode AU are set.

**Operating modes:**

- **AU Automatic summer time controller switchover**  
see 6.2.1

The switchover occurs on the dates defined by the legislator.

- **cHA Weekday-related summer time controller switchover, see 6.2.2**

You enter the start and end dates of summer time which applies to your location/country.

e. g. The first Sunday in April of the current year  
(start of summer time)

The last Sunday in October of the year  
(end of summer time)

In the following years, changeover always occurs on the right day of the week in the correct calendar week.

- **no No changeover, see 6.2.3**

**AM/PM switch-over**


**Switch clock is in current operating mode**

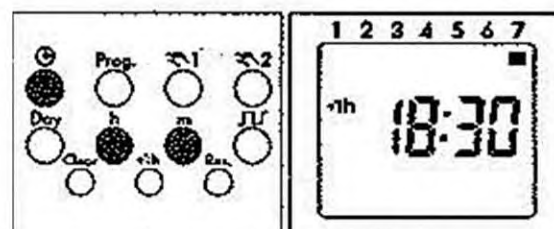
1. Press h and keep pressed
2. – Press Res once
  - all segments are displayed
  - after approx. 1 second the following appears:  
AM, 12.00 and 3 (Wednesday)

Operating mode AU is active = works setting

3. Release h
4. Select operating mode as required, see 6.2.1 or 6.2.2 or 6.2.3
5. Set the current time of day and weekday, see 6.1

**Note:**

You can exit/conclude any adjustments, changes you make at any time with the key .

**6.1 Time and day of the week**

Press the  key once

**Set the time:**

With the h key – hours

With the m key – minutes

**Note for weekly time switch:**

If the Operating mode

no = no change  
- see 6.2.3

was selected, the day of the week must **now** be set.

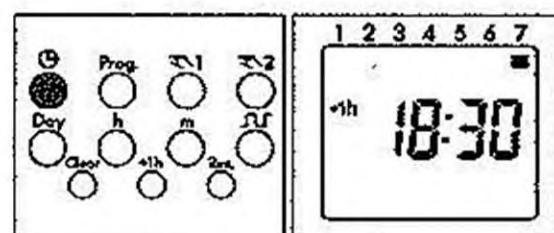
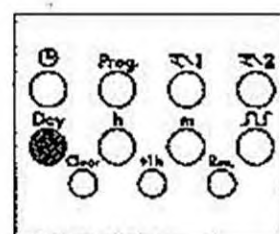
With the Day 1 - Monday


key select: 2 - Tuesday

3 - Wednesday

:

7 - Sunday

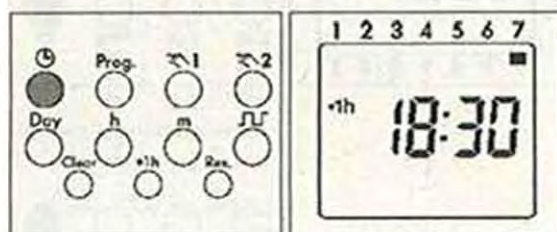


Press the  key once.  
The input is ended.

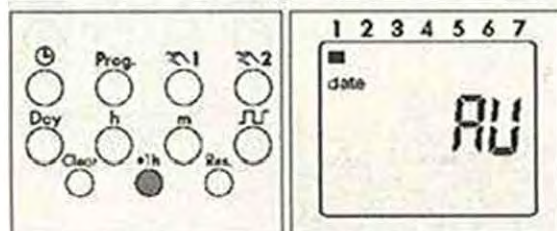


## 6.2.1 AU or 6.2.2 cHA or 6.2.3 no

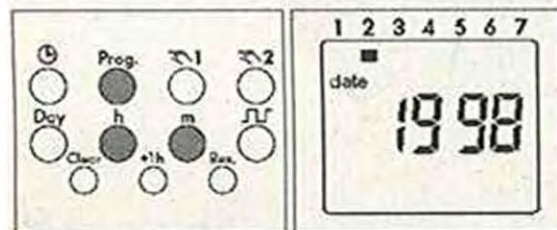
## 6.2.1 AU = Automatic changeover



Press the key once



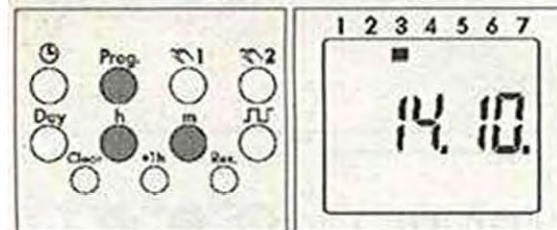
Press the + 1h key 1 once,  
**AU** appears



Press the Prog key once

**Set the current year:**

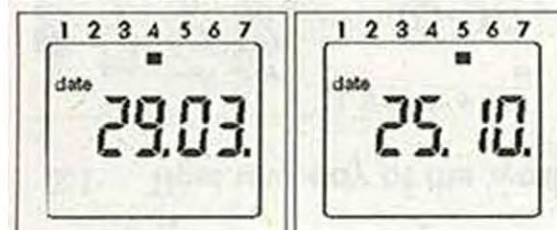
With the m key or the h key



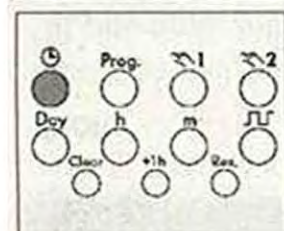
Confirm with the Prog key

**Set the current month and day:**

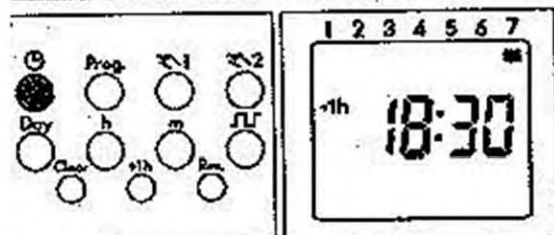
With the m key – calendar month  
With the h key – calendar day

**Note:**

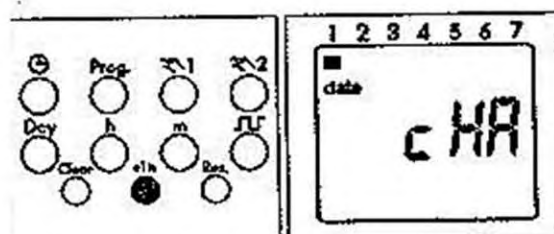
With the Prog key (press once or twice), read the date for the start e.g. 29.03. and end e.g. 25.10. of summer time.



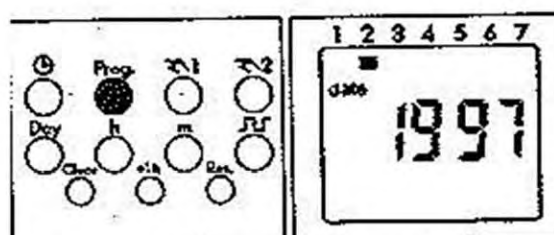
Press the key once.  
The input is ended.



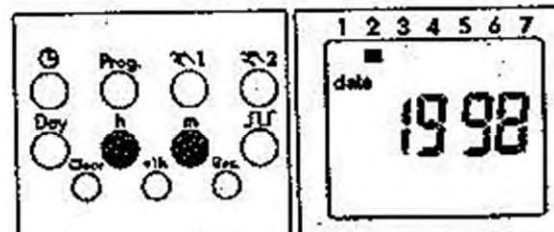
Press the key once



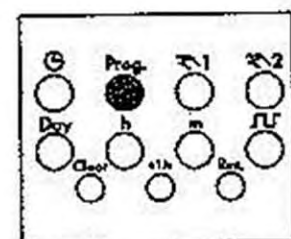
Press the + 1h key as often as necessary until **cHA** appears



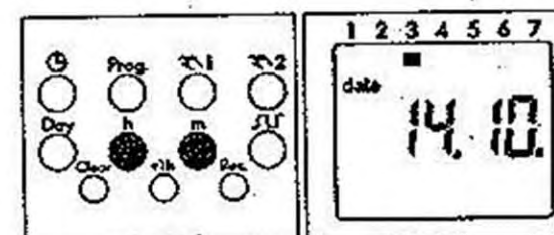
Press the Prog key once



Set the current year:  
With the m key or the h key

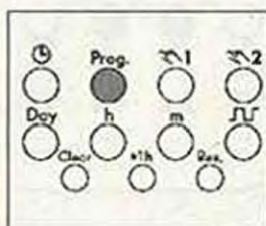


Confirm with the Prog key

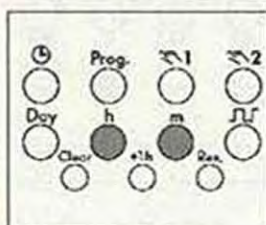


Set the current month and day:  
With the m key - calendar month  
With the h key - calendar day



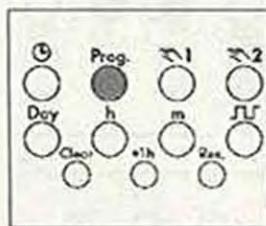


Confirm with the Prog key  
The start of summer time is displayed.

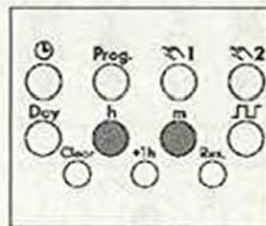


### Set the individual summer time start:

With the m key – month  
With the h key – day

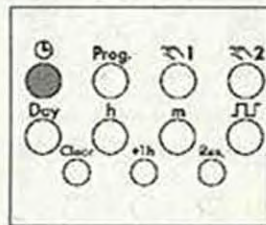



Confirm with the Prog key



### Set individual summer time end:

With the m key – month  
With the h key – day



Press the  key once.  
The input is ended.