

- In mode AUTO manual switching possible by pressing relevant keys.

 Selection of programming modes
AUTO → PR → ? → → S/W → AUTO ...

[**CL**] Cancellation of inputs in modes
PR; ? and .

[**◆**] In PR; ?; and S/W modes:
Change flashing digit resp. position.
In Mode ?:
Change selected inputs.

[**O.K.**] Confirm the selected mode.
In PR and modes:
Head for required position. (forwards)
In? mode:
Head for next switching time.
In S/W mode:
Enter into memory.

[**◀**] In PR and modes:
Return to required position. (backwards)
In PR mode:
Head for holiday programme when **1** (Monday)
is flashing.
In? mode:
Return to switching time before.

[**A**] In AUTO mode:

[**B**] Press for manual override ON or OFF in
relevant channel. Holding down key for 3
seconds, will switch ON or OFF PERM over-
ride. **perm** will be displayed. Programmed func-
tion in relevant channel will be suppressed.

Cancel permanent ON or OFF by holding down key for a further 3 seconds, **perm** will disappear.

Make inputs step by step. The appropriate position in the display is flashing and can be changed by pressing **◆** key. Head for next position by using **O.K.** key, go backwards by using **◀** key. Inputs are terminated when flashing finishes.

The high density electronic circuit is protected against a wide range of external influences. Incorrect operating may occur if external influences exceed certain limits.

0 DATE

AUTO PR ? ☒ S/W

The  mode is selected because date and real time must be programme new.

DIN – rail – mounting

Back view

Wall mounting
(Special cover required)

[illegible]

				⇒ channel ON ⇒ channel OFF		
START		END		A	B	REMARK

Examples

mode

Current date and real time input or change

Example: Date 01.02.2000; time 14:00
after Reset



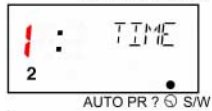
O.K. 3x
◆ 1x



O.K. 2x



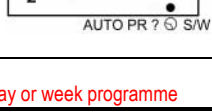
O.K. 1x
◆ 1x



O.K. 1x
◆ 4x



O.K. 3x



Mode PR

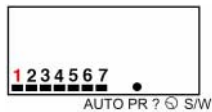
Programming day or week programme

Several possibilities:

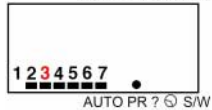
1. Single day, one channel
2. Several days, one channel.
3. Single day, several channels
4. Several days, several channels.

Example: Tuesday (2) and Thursday (4) to Sunday (7);
Switching time 19:00;
Channel A ON; Channel B IMPULSE 05 sec.
Start from: AUTO mode

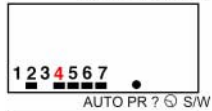
1x
O.K. 1x



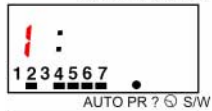
◆ 1x
O.K. 2x



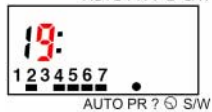
◆ 1x
O.K. 1x



O.K. 4x
◆ 1x



O.K. 1x
◆ 9x



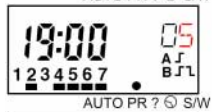
O.K. 3x
◆ 1x



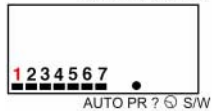
O.K. 1x
◆ 3x



O.K. 2x
◆ 5x



O.K. 1x



Continue with input of further dates / functions or press
key 1x to return to mode AUTO.

Red: Flashing symbol in display

PR mode

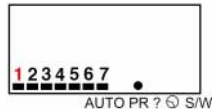
Holiday programming
Start and End programming by
date

Programming for certain channels (permanently ON / OFF), while others carry out the week programme.

Example: Start: 20.04
End: 24.04
Channel B OFF (permanent)

Start from: AUTO mode

1x
O.K. 1x



◀ 1x



◆ 2x



O.K. 3x
◆ 4x



O.K. 1x
◆ 2x



O.K. 1x
◆ 4x



O.K. 2x
◆ 4x



O.K. 2x
◆ 2x



O.K. 1x



Example
2 channel
clock

Continue with input of further dates / functions or press
key 1x to return to AUTO mode.

The holiday programme does not occupy a storage location.

By input a new holiday programme the old holiday programme is overwrite.

The holiday programme is clear at the end of the holiday programme and the outputrelais goes into the state of the switching programme. (Programme review)

S/W mode

Deactivate automatic summertime changes
(daylight saving)

The default setting on delivery, S/W time change is activated.

Initial form: AUTO mode

4x
O.K. 1x



◆ 1x



O.K. 1x



The S/W –
time
change is
deactivated

The time changeover is executed automatically according to the „European Regulation“.

Start: Last Sunday in March
End: Last Sunday in October

? mode

Display or alter switching times

Example: Alter Tuesday and Thursday to Sunday
19:00;
Channel A ON; Channel B IMPULSE
into: Wednesday to Sunday 19:30;
Channel A ON; Channel B ON

Start from: AUTO mode

2x
O.K. 1x



O.K. 3x



◆ 1x



O.K. 1x
◆ 1x



O.K. 1x
◆ 1x



O.K. 7x
◆ 3x



O.K. 3x



◆ 2x



O.K. 1x



1x



Number of
free storage
locations
available

Number of
storage
locations
available

? mode

Cancel function

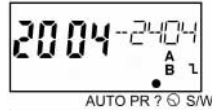
Example: Cancelling holiday programme
Start: 20.04 End: 24.04

Start from: AUTO mode

2x
O.K. 1x



O.K. 1x



CL 1x



1x



Number of
storage
locations
available

If CL key is pressed twice while free storage locations available are displayed, all inputs are cancelled. (Clear all)