A17 - 1 Zone Timeswitch

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Important: Keep this document

This 1 zone timeswitch is designed to provide ON/OFF control for 1 zone.



CAUTION!

Operating Instructions

Before commencing, disconnect the device from the mains. There are parts that carry mains voltage behind the cover. Never leave unsupervised when it is open. (Prevent non specialists and especially children from gaining access to it.)

Never remove this product from the electrical baseplate. Disconnect from mains supply in the event of any damage to any buttons. Do not use sharp tools to push any

1. Factory default settings



Program: 5/2D Backlight: Unlocked Keypad:

2. Factory program settings

6	5/2D						
	P1 ON	P1 OFF	P2 ON	P2 OFF	P3 ON	P3 OFF	
Mon-Fri	6:30	8:30	12:00	12:00	16:30	22:30	
Sat-Sun	7:30	10:00	12:00	12:00	17:00	23:00	

	7D						
All 7 days	P1 ON	P1 OFF	P2 ON	P2 OFF	P3 ON	P3 OFF	
	6:30	8:30	12:00	12:00	16:30	22:30	

	24H						
Everyday	P1 ON	P1 OFF	P2 ON	P2 OFF	P3 ON	P3 OFF	
	6:30	8:30	12:00	12:00	16:30	22:30	

3. Resetting the timeswitch

It is necessary to press the 'RESET' button prior to initial programming. This button is located behind the cover on the front of the unit.

Press the 'RESET' button.

'rst No' appears on the screen.

Press '+' and Press 'OK'.

The timeswitch is now ready to be programmed.

4. Setting the date and time

CLOCK

PROG

Press the 'OK' button.

Press the 'OK' button.

Lower the cover on the front of the unit.

Move the selector switch to the **CLOCK SET** position.

Press the '+' or'-' buttons to select 5/2D, 7D or 24H

Press the '+' or '-' buttons to select the day.

Press the '+' or'-' buttons to select the month. Press the 'OK' button. Press the '+' or'-' buttons to select the year. Press the 'OK' button. Press the '+' or'-' buttons to select the hour. Press the 'OK' button. Press the '+' or'-' buttons to select the minute. Press the 'OK' button.

The date, time and function are now set. Move the selector switch to the RUN position to run the program, or to the PROG SET position to change the program setting.

5. ON/OFF period selection

There are 4 modes available on this timeswitch for users to choose for their individual application.

AUTO The timeswitch operates 3 'ON/OFF' periods per day.

ALL DAY The timeswitch operates 1'ON/OFF' period per day.

This operates from the first ON time to the third OFF time.

ON The timeswitch is permanently on. **ON** The timeswitch is permanently off. **OFF**

Lower the cover on the front of the unit. By pressing the 'SELECT' button, you can change between AUTO / ALL DAY / ON / OFF.

6. Adjusting the program settings

Lower the cover on the front of the unit.

Move the selector switch to the PROG SET position.

CLOCK

RUN

PROG

You can now program the timeswitch.

Press the '+' or '-' buttons to adjust the P1 ON time. Press the 'OK' button.

Press the '+' or'-' buttons to adjust the P1 OFF time. Press the 'OK' button.

Repeat this process to adjust the ON & OFF times for P2 & P3.

When completed, move the selector switch to the **RUN** position.

7. Copy function

Copy function may only be used if the timeswitch is in the 7d mode.

Lower the cover on the front of the timeswitch.

Move the selector switch to the **PROG SET** position.

CLOCK PROG

Set the **ON** & **OFF** times for the day of the week you wish to copy from.

Press the 'Holiday' button for 2 seconds.

The next day of the week will begin to flash.

Press the '+' button to copy the **ON** & **OFF** times to this day.

Press the '_' button to skip a day.

ON & **OFF** times can be copied to multiple days by using the '+' button.

Press the 'OK' button when copying has been completed.

When completed, move the selector switch to the RUN position.

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8. Reviewing the program settings

Lower the cover on the front of the unit.

Move the selector switch to the PROG SET position.

By pressing 'OK' this will review each of the ON/OFF times for P1 to P3.

When completed, move the selector switch to the RUN position.

9. +1HR function

This function allows the user to extend the **ON** period for 1 hour.

If the timeswitch is timed to be **OFF**, you have the facility to switch it **ON** for 1 hour, 2 hours and 3 hours.

Press the '+1HR' button once for 1 hour, twice for 2 hours and 3 times for 3 hours.

To cancel the boost function, simply press the '+1HR' button again.

10. Advance function

This function allows the user to bring forward the next switching time.

If the timeswitch is currently timed to be **OFF** and the 'ADV' is pressed, the zone will be switched **ON** until the end of the next switching time.

If the zone is currently timed to be **ON** and the '**ADV**' is pressed, the zone will be switched **OFF** until the end of the next switching time.

Press the 'ADV' button for this function.

To cancel the ADVANCE function, simply press the 'ADV' button again.

11. Holiday mode

Lower the cover on the front of the unit.

Move the selector switch to the $\mbox{\it RUN}$ position.

CLOCK PROG SET SET

RUN

PROG

CLOCK

Press the 'Holiday' button.

The current date and time will flash on the screen.

It is now possible to enter the date when you plan to return.

Press the '+' or '-' buttons to adjust the holiday period required.

Press the 'OK' button.

The timeswitch is now switched OFF for the selected number of days.

By pressing the 'OK' button again, this will cancel the holiday mode, thereby returning the timeswitch to the normal setting.

12. Backlight mode selection



On

There are two settings for selection. The factory default setting is **ON**.

ON The backlight is permanently ON.

AUTO On pressing any button the backlight stays on for 10 seconds.

To adjust the backlight setting, lower the cover on the front of the unit.

Move the selector switch to the **RUN** position.

CLOCK PROG SET SET

Press the 'OK' button for 5 seconds.

Press either the '+' or '-' buttons to select the **ON** or **AUTO** mode.

Press the 'OK' button.

13. Keypad lock and unlock



Unlocked

To lock the keypad, press and hold the 'OK' and 'Holiday' buttons for 5 seconds.

will appear on the screen. The keypad is now locked.

To unlock the keypad, press and hold the 'OK' and 'Holiday' buttons for 5 seconds.

will disappear from the screen. The keypad is now unlocked.

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