

TC-07

7 Day 10 program time clock

Your new Smart Temp TC-07 time clock has been built using the best components and design philosophy. As a consequence of this, if properly installed your new electronic programmable time clock will provide you with many years of trouble free and reliable service.


The Smart Temp TC-07 has been designed to be highly reliably and simple to use. Please take the time to read these simple instruction to familiarise yourself with the function and features offered in this product.



To Set The Clock

- 1 Press and hold the clock button. 
- 2 While still holding the clock button, tap the Hours button, the minute button or the day button to advance the values to the current time and day

To program the TC-07

- 1 Press the Program button.  The LCD will show program 1 and "ON"
- 2 Tap the day button to select the day(s) you wish to program. With each tap of the day button the TC-07 will cycle between selecting all 7 days individually, then just Weekdays, then just weekends etc. As you tap the day button the LCD will indicate the days (or groups of days) to program.
- 3 With day (or groups of days) selected for program 1 "ON" time, use the hours or minutes to select the time of the day you wish program 1 to turn on.
- 4 Press the program button again to select the program 1 "Off" time.
- 5 Again use the Day, hours and minutes button to select the Start day and time for program 2 etc

Manual Mode

The TC-07 features a manual button that permits you to override your program to manually turn the TC-07 OFF or manually turn the TC-07 On. Caution - Manual Off or On overrides your programs.

With each tap of the Manual button, the TC-07 will cycle between OFF / Auto / ON.

Program Cancel

When needed, any or all of the 10 programs can be switched off, for example your Friday program can be shut off while not needed and re-activated when required.

- 1 To cancel a program tap the program button until the desired program is shown
- 2 Press the C/R button, the LCD will show dashes to indicate the program is canceled
- 3 To restore a cancelled program repeat the above steps.

Technical Specifications

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|-------------------|---|
| Voltage Range | 180 ~ 240V |
| Memory backup | 30 days from power out |
| Relay Load | 12 Amps resistive |
| Relay Contacts | Dry contact - change over |
| Power Consumption | <4VA |
| Timing range | 1 min to 168 hours |
| Timing error | < 2 seconds per day @25c |
| Temperature range | -10 ~ +50C |
| Humidity range | <95% (non condensing) |
| Size | 36 x 86 x 65mm |
| Weight | 120g |
| Terminals | 1 AC Input 240 VAC - A 2 AC input 240VAC - N 3 Relay N/C 4 Relay Common 5 Relay N/O |

