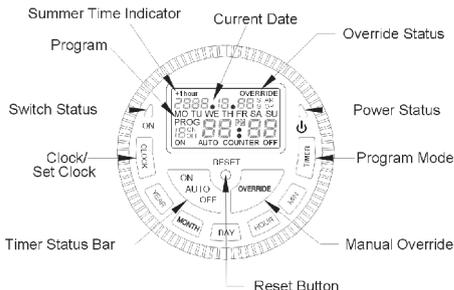# 12V Programmable 7 Day Timer

CAUTION

The unit is intended for 12V AC / DC operation only, and must not be connected to the mains supply or used to switch mains voltages.

Operation

N.B. The TS2000-BST will automatically adjust to European Summer and Winter times. To ensure the consistent operation of timed periods the correct date must be programmed. Please program the following:

To set the current YEAR and DATE: (Please ensure you set the correct YEAR first.)

1. Hold [CLOCK] and [YEAR] press until the correct year is displayed.
2. N.B. Should you make a mistake (to avoid scrolling through to 2099), press the **RESET** button. However, be aware that any existing programs will be lost.
3. Hold [CLOCK] and [MONTH] press until the correct month is displayed.
4. Hold [CLOCK] and [DAY] press until the correct day is displayed

To set the current TIME:

1. Hold [CLOCK] and [HOUR] press until the correct hour is displayed.
2. Hold [CLOCK] and [MIN] press until the correct minute is displayed.

To set the PROGRAMS

1. Press [TIMER] once, "1 ON" will appear. This displays the switch on time of the 1st program.

2. Press [DAY] to select the program period. There are 16 settings:

   MO+TU+WE+TH+FR+SA+SU

   MO, TU, WE, TH, FR, SA OR SU

   MO+TU+WE+TH+FR

   SA+SU

   MO+TU+WE+TH+FR+SA

   SU

   MO+WE+FR

   TU+TH+SA

   MO+TU+WE

   TH+FR+SA

3. Press [HOUR] to select the hour.
4. Press [MIN] to select the minutes.
5. Press [TIMER] once, "1 off" will appear. This displays the switch off time of the 1st program.
6. Repeat steps 2, 3, and 4 to set the off day and time.
7. Repeat steps 1 to 6 to set the 2nd. And remaining programs, as necessary.
8. Press [CLOCK] to end programming

To review the programs:

1. Press [TIMER] to toggle through the 8 ON and OFF settings.

2. mode select:

   Press to toggle through ON / AUTO / OFF modes as indicated by the timer status bar.

   On mode turns on the timer.

   Off mode turns off the timer.

   Auto mode runs the set program.

Manual Override:

With the clock in auto mode

Press [OVERRIDE] change switch status.

If switching is ON the timer will turn off timer until the next ON period.

If switching is OFF the timer will turn on timer until the next OFF period.

Summer time indicator:

In the summer time range, the LCD display will show " +1 hour ".