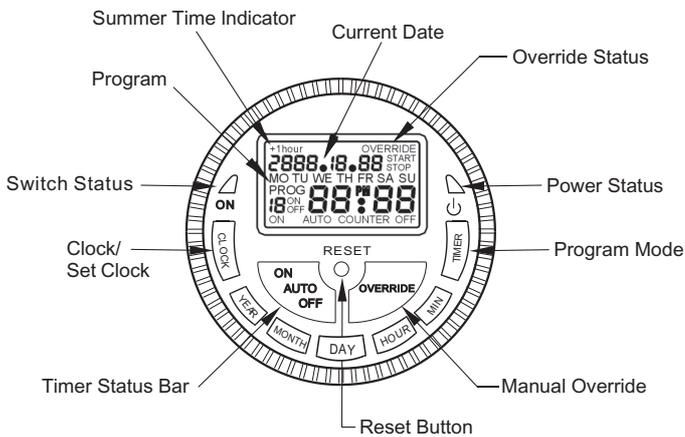# TS2000-BST

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.

IMPORTANT - REMOVE BATTERY STRIP

The Time clock contains a 3V Lithium battery to maintain its display and time-settings during power failure. A film strip isolates the battery to prevent it being drained during storage and must be removed at installation.

- Summer Time Indicator
- Current Date
- Program
- Override Status
- Switch Status
- Power Status
- Clock/ Set Clock
- Program Mode
- RESET
- Timer Status Bar
- Manual Override
- Reset Button

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 press [YEAR] 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 press [MONTH] until the correct [MONTH] is displayed.
4. Hold [CLOCK] and press [DAY] until the correct [DAY] is displayed.

To set the current TIME:

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

To review the programs:

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

Operating modes selection:

[ON AUTO OFF] mode select:

Press [ON AUTO OFF] 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:

The timer status bar is on the AUTO mode

Press [OVERRIDE] changes switch status.

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

Summer time indicator:

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