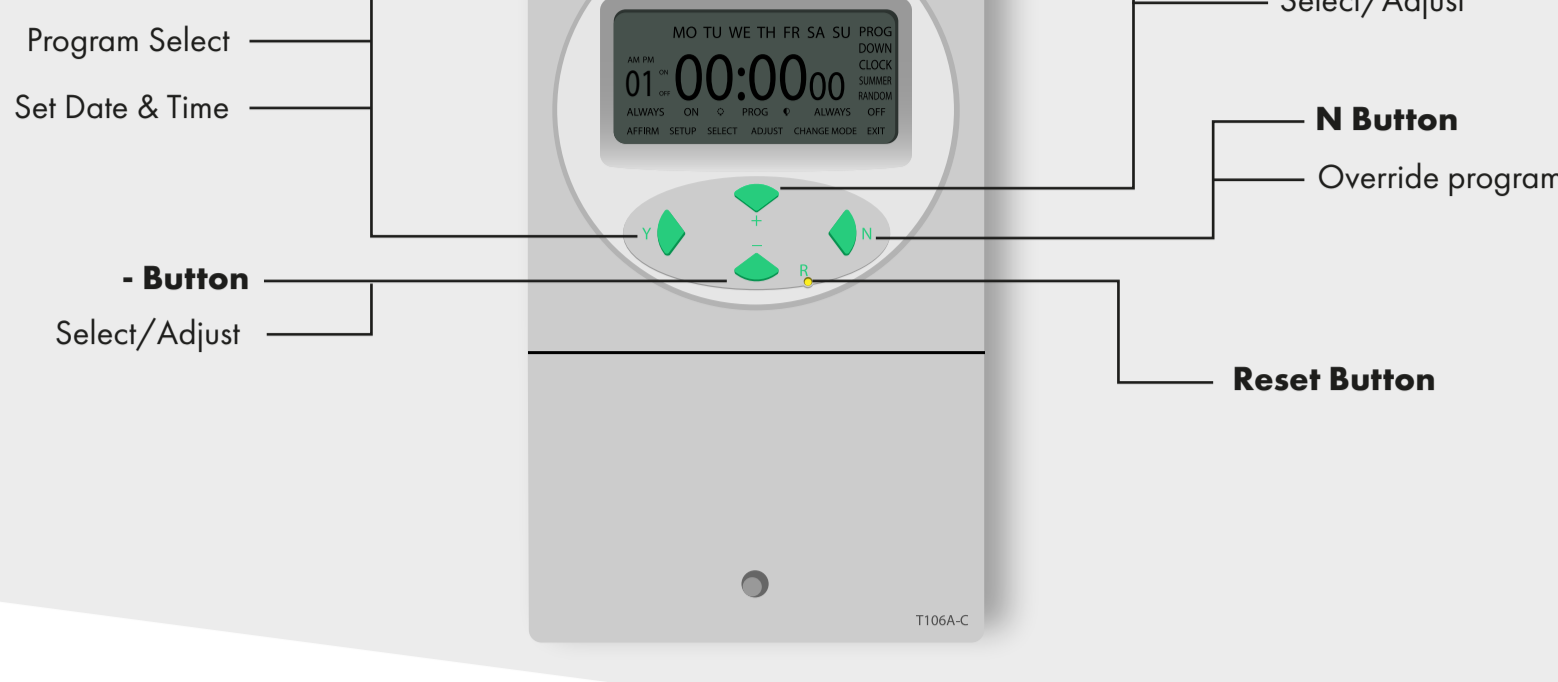


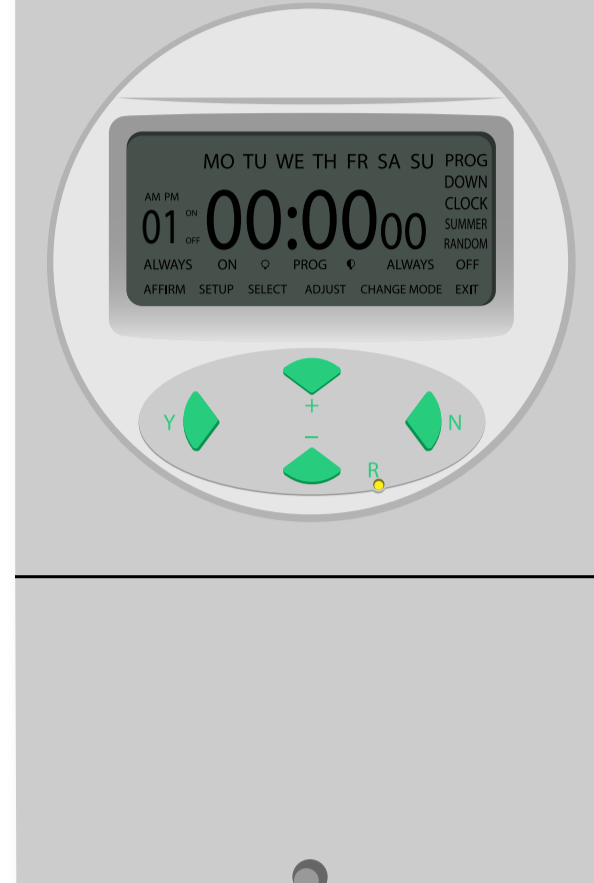


Button overview



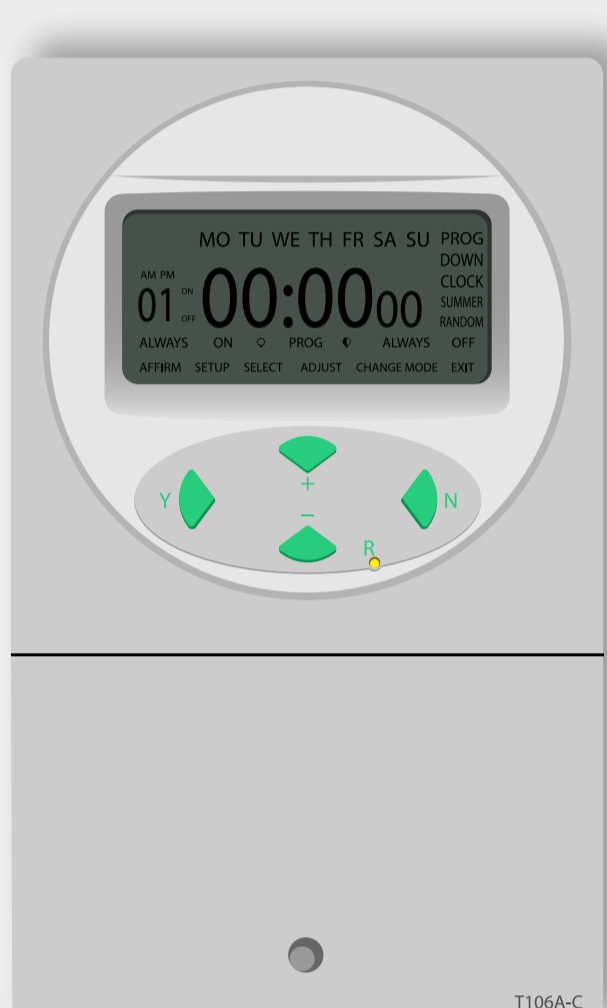
Setting the current time and day

- Using an insulated blunt probe, press the **R** button to reset the timer to its default settings (**pressing R will delete all stored programmes**).
- Press **Y** to enter function setup. (**Note: if another button is not pressed within 10 seconds the display will revert to the default screen**).
- Use the **+** or **-** buttons to scroll to the clock icon and press **Y** to enter the current time setting mode.
- If you keep the **+** or **-** buttons pressed for more than 3 seconds, the display will enter fast scroll mode.
- Use the **+** or **-** button to adjust the hours and press **Y** to confirm, minutes will then flash.
- Use the **+** or **-** button to adjust the minutes and press **Y** to confirm, day will then flash.
- Use the **+** or **-** button to adjust the day and press **N** to exit.



Programming the switching times

- There are 24 **ON/OFF** programmes available.
- Press the **Y** button twice to enter the programme setting mode. (**Note: if another button is not pressed within 10 seconds the display will revert back to the default screen**).
- Default programme is **01 ON**, this can be changed if required by pressing the **+** or **-** buttons to scroll through the 24 **ON/OFF** programmes as required, pressing **Y** will confirm the programme.
- Press the **Y** button to confirm programme **01 ON**, hours will flash.
- Use the **+** or **-** buttons to adjust the hours and press **Y** to confirm, minutes will flash.
- Use the **+** or **-** buttons to adjust the minutes and press **Y** to confirm, days will flash.



- Apart from individual days of the week, the following day combinations of multiple day blocks can be selected by pressing **+** or **-**:
 - Monday to Sunday
 - Monday to Friday
 - Saturday & Sunday
 - Monday to Saturday
 - Monday, Wednesday and Friday
 - Tuesday, Thursday and Saturday
 - Monday, Tuesday and Wednesday
 - Thursday, Friday and Saturday

- Select the day or day block as required and press the **Y** button to confirm.
- Press the **+** button, this will select the programme **01 OFF**, press **Y** to confirm.
- Follow steps 4 to 7 to set the **01 OFF** programme (**day or day block must be the same as programme ON**).
- If no more programmes are required, press the **N** button to exit.
- If more programmes are required, follow step 3 onwards.
- To cancel a programme once set, press and hold the **N** button for more than 3 seconds when the desired programme number is flashing.
- Repeat step 13 to delete **01 OFF**. This procedure can be repeated to delete any of the 24 programmes.

Timer countdown function

- The timer has a 100 hour countdown feature i.e. the timer can be set to any period from 1 minute to 100 hours and will countdown in the **ON** state and turn **OFF** at the end of the countdown period.
- Press the **Y** button then use either **+** or **-** to select the **DOWN** icon on the right hand side of the display, when highlighted press **Y** to enter the countdown mode.
- Use **+** or **-** to adjust the hours and press **Y** to confirm, minutes will flash.
- Use **+** or **-** to adjust the minutes and press **Y** to confirm and complete the countdown time setting.
- Press the **N** button to start the countdown.
- Output switched to **ON** during the countdown period.
- Press the **N** button to pause the countdown (**output switched to OFF**).
- To resume countdown simply press **N**.
- Press and hold **N** for more than 3 seconds to exit the countdown function.



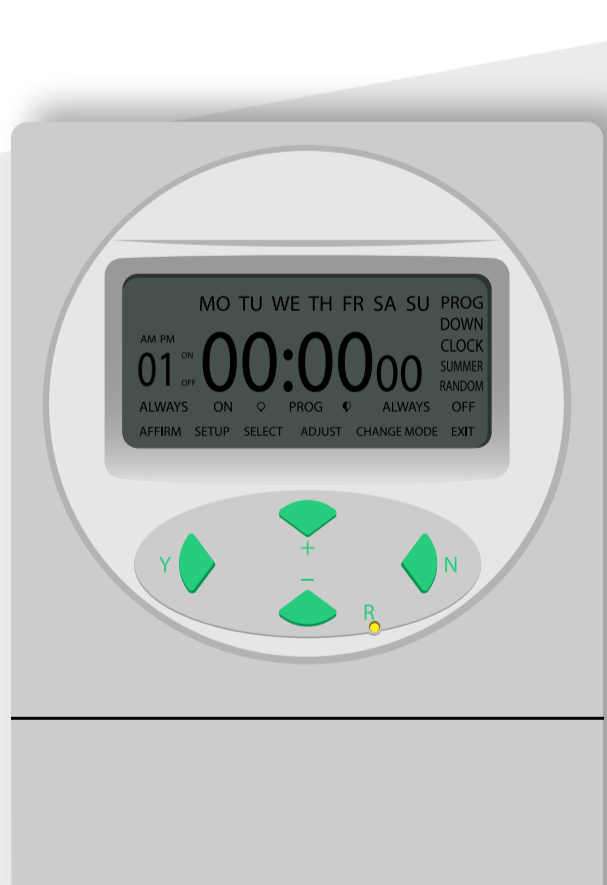
Manual override

When in the normal clock mode, pressing **N** will scroll through the following switching options.

- ALWAYS ON** - timer is permanently **ON**.
- PROG** - timer is in programme **ON** mode, will switch off at the next programmed **OFF** time.
- ALWAYS OFF** - timer is permanently **OFF**.
- PROG** - timer is in programme **OFF** mode, will switch on at the next programmed **ON** time.

Summer time setting

- Press the **Y** button, then use **+** or **-** to scroll through to **SUMMER**.
- Press the **Y** button to enter the **SUMMER** time setting.
- Press **+** or **-** to change between **SUMMER** on or off.
- Press the **Y** button to confirm **SUMMER** setting, time will advance by 1 hour.
- A **SUMMER** icon will appear in the display.
- Use the same procedure to remove the **SUMMER** icon when reverting to **WINTER** time.



Random setting

The random setting allows the timer to switch **ON** and **OFF** with a random delay of between 2 and 32 minutes. This function will only operate if one or more switching programmes have been programmed into the timer.

- Press the **Y** button, then use **+** or **-** to scroll through to **RANDOM**.
- Press the **Y** button again to enter the **RANDOM** setting.
- Pressing the **+** or **-** button will toggle the **RANDOM** icon on and off.
- Press the **Y** button to confirm **RANDOM** function.
- A **RANDOM** function icon will appear in the display.
- Timer will now operate in the **RANDOM** mode.
- To cancel **RANDOM** feature use the procedure above to remove the **RANDOM** icon from the display.

Reading your programmed times

- Press the **Y** button twice to enter programme mode.
- Use **+** or **-** to scroll through the 24 **ON/OFF** programmes to check settings.
- Press the **N** button to exit and revert to **CLOCK** mode.

Programme Example
 On at 6pm & Off at 10pm (7 days)
 Set 1 On to 1800 Not 18-- then set 1 Off 2200 (7 days)
 Unused programmes set to ---
 Then follow 'Manual Override' section.

