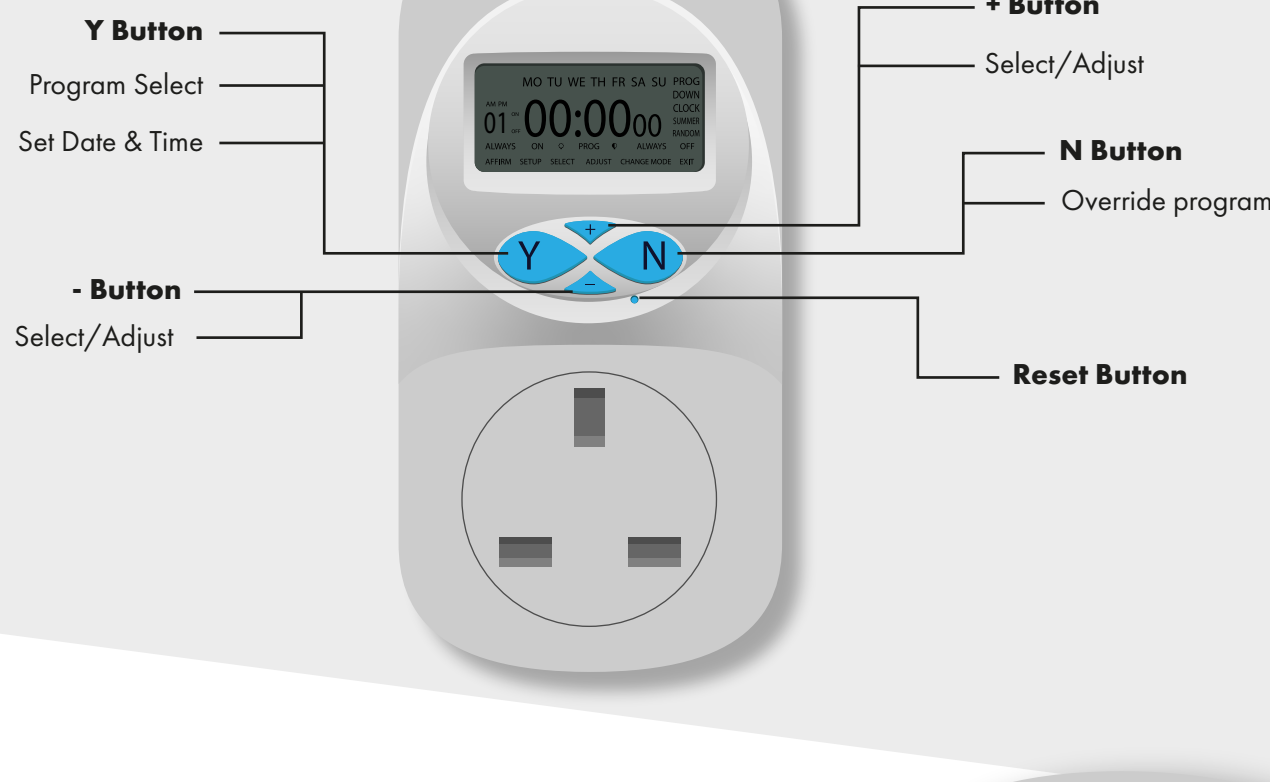


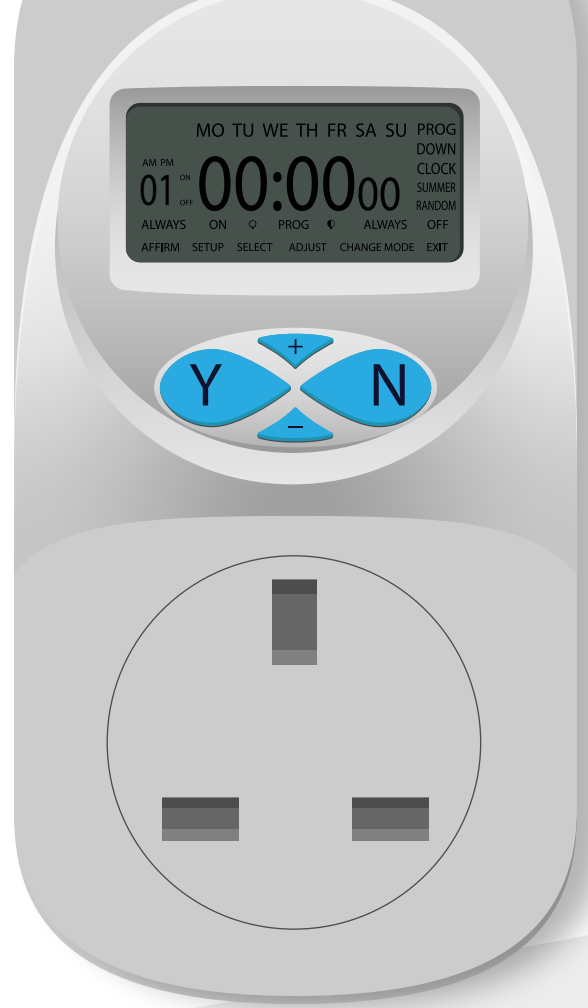


## Button overview



## Setting the current time and day

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



## Programming the switching times

1. There are **24 ON/OFF** programmes available.
2. 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**).
3. Default is 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.
4. Press the Y button to confirm programme **01 ON**, hours will flash.
5. Use the + or - buttons to adjust the hours and press Y to confirm, minutes will flash.
6. Use the + or - buttons to adjust the minutes and press Y to confirm, days will flash.

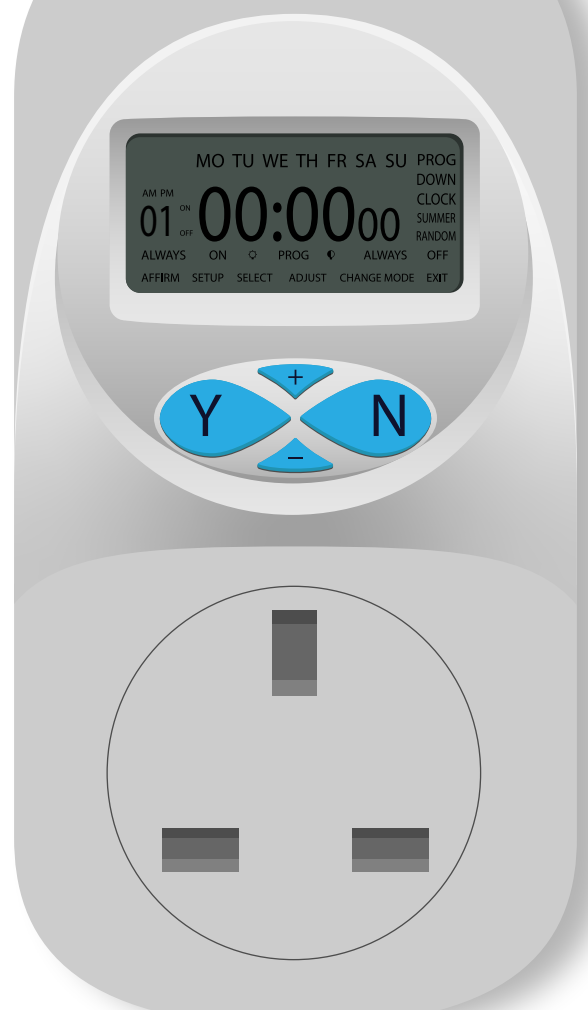
7. Apart from individual days of the week, the following day combinations of multiple day blocks can be selected by pressing + or -:

- 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

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

## Timer countdown function

1. 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.
2. 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.
3. Use + or - to adjust the hours and press Y confirm, minutes will flash.
4. Use + or - to adjust the minutes and press Y to confirm and complete the countdown time setting.
5. Press the N button to start the countdown.
6. Output switched to **ON** during the countdown period.
7. Press the N button to pause the countdown (**output switched to OFF**).
8. To resume countdown simply press N.
9. Press and hold N for more than 3 seconds to exit the countdown function.



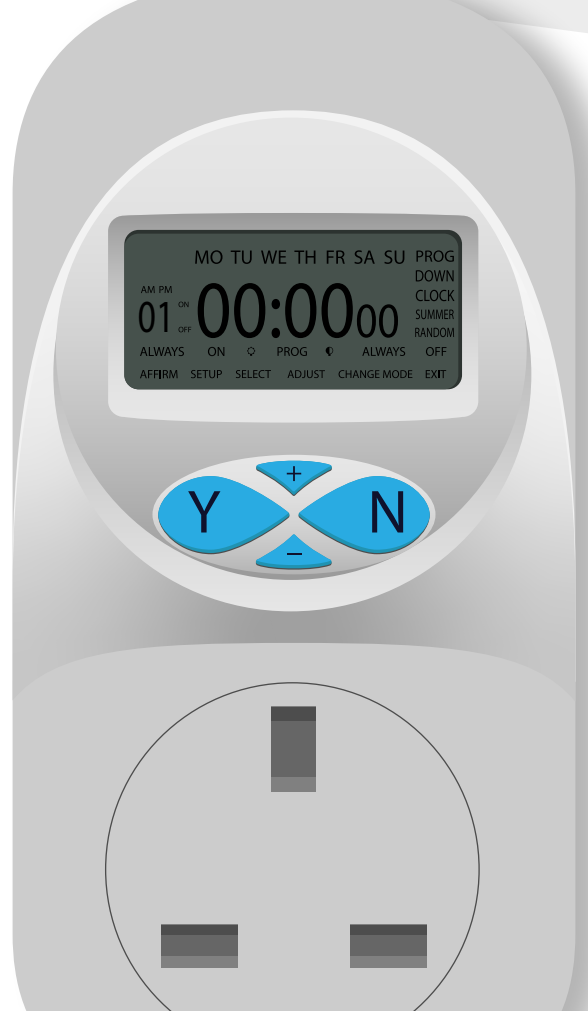
## Manual override

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

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

## Summer time setting

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



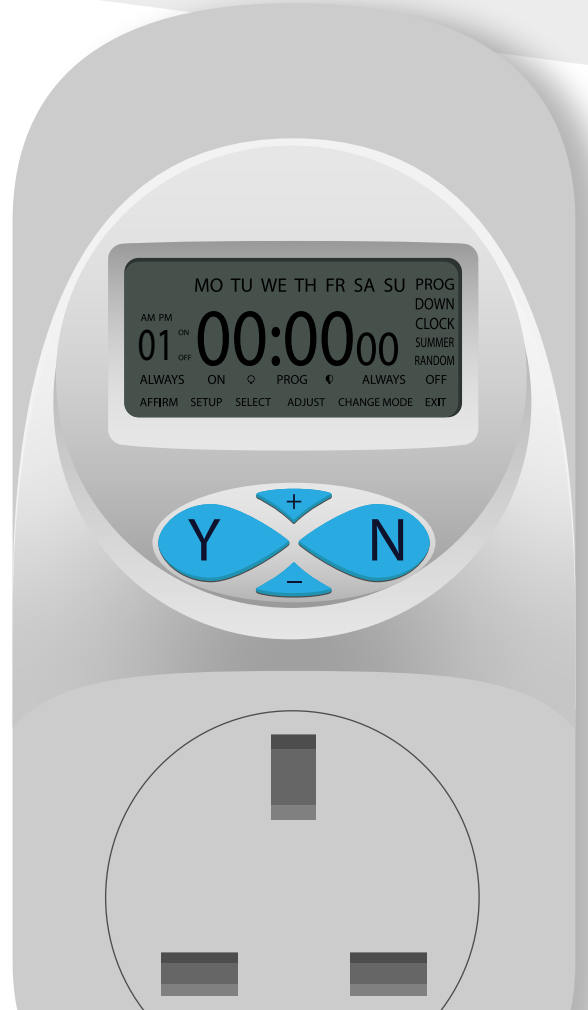
## Random setting

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.

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

## Reading your programmed times

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



## Battery replacement

If the display disappears when the timer is unplugged or during a power failure, the AAA battery needs replacing. Remove the batter cover at the top rear of the timer, and replace batter with a new AAA non-chargeable battery. Ensure that the battery polarities (+ and -) match those inside the battery compartment.

Replace into timer and check the display. Current time of day and programmes can now be entered.