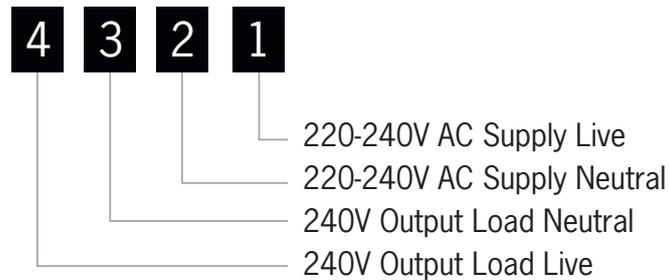


# TRBT Installation & User Guide

The TRBT Boost Timer is a simple count down timing device. The timer can be set to operate for 1, 2, 4, 6, or 8 hours and it will operate for the selected period of time from the time this is set.

## Installing the timer

The timer must be installed to AS/NZS 3000 standard by a qualified electrician in accordance with local regulations. Ensure the mains supply is off before beginning the installation. Carefully remove the back of the timer by placing a flat head screwdriver into the slots on the bottom of the unit and push to release. Unplug the cable connector from the back of the timer screen. Wire the appliance to the timer as per the below wiring diagram.



Please note the timer is a 240Volt unit, so both the input and output voltage is 240Volt and it DOES NOT have a transformer incorporated in the unit. For a low voltage installation, the appliance needs to be wired directly to a suitably rated transformer. A lead from the 240Volt side of the transformer is then wired into terminals 3 & 4 of the timer, so the transformer is positioned between the appliance and the timer.

Screw the back plate of the timer to the electrical plate already installed.

Plug the cable connector into the back of the timer screen and connect the screen to the base of the timer.

## Timer Operation

- Power On: Press the power button. The LED corresponding to 1H will begin to flash.
- Select a time duration: Briefly press the clock button to cycle through the available time settings: 1H, 2H, 4H, 6H, and 8H. Once the flashing light is on the required time, stop pressing the clock button. The chosen LED will flash for 5 seconds before the timer begins, the LED will then show solid colour and the appliance will be turned on and timer will start counting down immediately.
- Mid-cycle updates: As the timer progresses, the illuminated LED will change to indicate the remaining time. For example:
  - If a 2H timer is set, the 1H LED will illuminate after the first hour has passed.
  - If an 8H timer is set, the 6H LED will illuminate after 2 hours, and the 4H LED will show after another 2 hours.
- Resetting the timer: If you wish to change the timer setting after the program has started (e.g., from 2H to 4H), simply press the clock button again. The device will not retain the time that has already passed; it will start a new timer for the newly selected duration (in this example, 4H).
- End of cycle: The LED will flash for 5 minutes before the set time expires, and then will turn off completely when the cycle is finished
- Power Off / Restart: Should you wish to stop the timer mid cycle simply press the power button. When the unit is off or the timer has finished, no LEDs will be illuminated. To begin a new heating cycle, press the power button and follow the steps above.

## Technical Data

SKU	TRBT	Size WxHxD (mm)	80x120x45 (27mm in wall)
Supply Voltage	220-240VAC 50/60Hz	IP Rating	IP20
Class	II	Warranty	2 Years
Maximum Load	16A		