

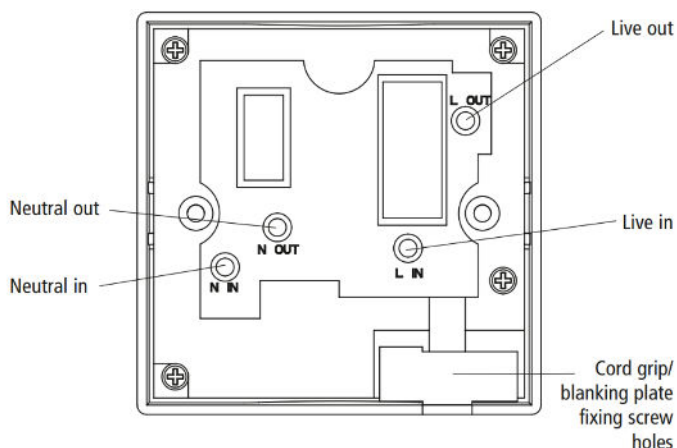
EB11 Installation & User Guide

The EB11 Boost Switch allows you to turn your heated towel rail on for five different periods of time without having to remember to switch it off. Your Thermorail will revert back to 'Off' mode after the selected amount of time has lapsed, thus reducing energy consumption.

These units are only suitable for resistive loads and therefore can only be used to control 240Volt Heated Towel Rails. As the EB11 is a European design, it doesn't fit onto a standard wall bracket, therefore a separate electrical back box is supplied with the unit.

Installing the timer

Ensure the mains supply is switched off before beginning installation. Connect the incoming supply and outgoing load cables to the relevant terminals as per the below diagram. Secure the unit to the backbox with the fixing screws provided.



Technical Data

Supply Voltage	AC 220-240V 50Hz
Maximum Load	13A
IP Rating	IP20
Warranty	3 Years
Width	86mm
Height	86mm
Depth	22mm

Programming the timer

Press the boost button repeatedly to select the required boost time. The LED'S adjacent to the time markers will light up in sequence showing the selected boost time. See details below.

- First push gives 1/4 hour boost (LED opposite 1/4 hour is on)
- Second push gives 1/2 hour boost (LED opposite 1/2 hour is on)
- Third push gives 1 hour boost (LED opposite 1 hour is on)
- Fourth push gives 2 hour boost (LED opposite 2 hour is on)
- Fifth push gives 4 hour boost (LED opposite 4 hour is on)
- Sixth push returns to zero boost (all LED'S are off)

Once the boost selected is underway, the LED's will go out sequentially, indicating the approximate boost time remaining. The LED which is about to go out will flash when there is less than 2 minutes remaining of that period. Example: 4 hour boost has been set, all LED's are on. After 1 hour and 58 minutes the 4 hour LED will flash for two minutes and then go out indicating 2 hours remaining. This then continues down.

Stopping or increasing boost

During the first 15 seconds of activating the boost timer, it can be stopped by pressing the boost button repeatedly until all the LED'S are off or by holding down the boost button until all the LED'S are off.

After the first 15 seconds of activation, the boost may be cancelled with a single push of the boost button.

The boost periods can only be increased during the first 15 seconds of activation. At all other times, the boost must be cancelled first and the required boost periods re-entered.

If the boost button is held down, the LED'S will cycle upwards with 1 second between each change, in sequence 1/4, 1/2, 1, 2, 4, off.