# PRE9270 Run Timer

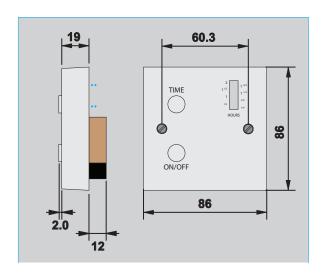


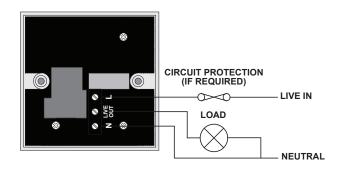
## Description:

The PRE9270 run back timer is a high output electronic timer which provides control for a wide range of loads. Its powerful 20A output makes it particularly suitable for the control of immersion heaters. The unit allows an appliance to be powered for a set time period which can be adjusted by the user. A simple display shows the user how much time is left to run. An ON/OFF switch allows the user to cancel the timing program whilst a memory remembers the last timing sequence selected.

#### To operate the unit, follow these steps:

- 1. Press and release the TIME button to select the desired time period. The LED will flash next to the selected time.
- 2. Press the ON/OFF button to start—the LED will stay on next to the selected time.
- 3. As the unit times out the position of the LED will drop down to show how much time is left.
- 4. Pressing the ON/OFF button during timing will turn the unit off.
- 5. At any stage during timing, pressing the TIME button will set a new time period.
- 6. When the unit has turned off, it is not necessary to select the time period again, just press the ON/OFF to repeat the previous time period.





### Installation:

**WARNING.** This device works at mains potential. Be sure to take care when working with electricity.

- 1. Make sure the load is connected and in working order.
- 2. If fitting to a metal back box ensure that top and bottom lugs are removed.
- 3. Isolate the mains supply to the circuit at the main consumer unit.
- Connect the controller via the terminal block. Live supply to the L terminal, the load to the LIVE OUT terminal and neutral to the N terminal.
- Screw the unit to the wall and switch the mains supply back on at the distribution board.



## Specification:

**LOAD:** 25 Amp resistive load (including immersion heaters). 6 Amp fluorescent lighting. 3 Amp compact fluorescent lighting 3 Amp low energy lighting. 3 Amp low voltage lighting (switch primary of transformer). Fluorescent lighting (max 6 fittings recommended)

SUPPLY VOLTAGE: 220-240 Volts AC 50 Hz

TIME OUT PERIOD: 15 minutes to 2 hours in 15 minute

increments.

**FIXING METHOD:** Surface fixing 25mm deep plastic surface mount moulded box. Flush fixing 25mm steel wall box or 32mm deep

cavity wall box.

TERMINAL CAPACITY: 4.0mm<sup>2</sup>

MATERIAL: Flame retardant ABS Class 2

TYPE: Class 2

**TEMPERATURE:** -10°C to 35°C

CONFORMITY: EMC-89/336/EEC. LVD-73/23/EEC

WE RECOMMEND THIS PRODUCT BE INSTALLED BY A COMPETENT PERSON IN ACCORDANCE WITH IEE REGULATIONS IN FORCE AT THE TIME.

