

**TIMEGUARD®**

# 24 Hour Plug-In Time Controller

Model: TS800N



Installation & Operating Instructions

# 1. General Information

These instructions should be read carefully and retained for further reference and maintenance.

## 2. Safety

- Do not plug in any appliance that exceeds the capacity of the Timer.
- Always ensure the plug of any appliance is fully inserted into the timer outlet.
- If cleaning of the timer is required, remove from mains power and wipe timer with a dry cloth.
- Do not immerse in water or any other liquid.
- For indoor use only.

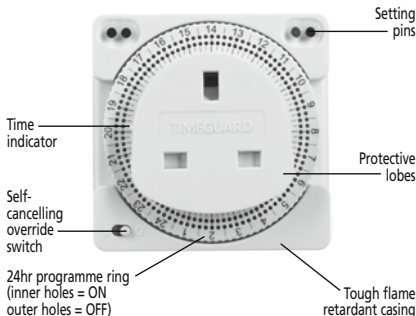
### 3. Technical Specifications

- 230V AC 50 Hz
- Switch Rating: 13A resistive (3kW)  
400W Filament  
Lighting  
60W Fluorescent/  
CFL and LED  
Lighting
- Programme: 24 hour
- Minimum setting interval: 15 minutes
- Minimum ON/OFF time  
between setting: 30 minutes
- Up to 24 ON & OFF programmes per day  
(additional pins required).
- Operating temperature: 0°C to +40°C
- CE Approved
- Manual Override: Self-cancelling  
manual override to  
the next programme  
change.

## Note: Not suitable for use with Discharge lighting.

- Certain washing machines require the power to be permanently connected so they cannot be controlled by the TS800N. This is also true of tumble dryers with push button start.

### Diagram A



## 4. Operation

- Decide what times you would like the time switch to switch ON and OFF.
- Insert a pin in the Inner Circle for an ON period.
- Insert a pin in the Outer Circle for an OFF period.

**Important: The pins should be pushed fully home or they will catch on the underside of the protective lobes on the bottom of the front socket face (See diagram "A").**

- The minimum switching interval is 30 minutes, and this can be increased in 15 minute steps.
- Set the correct time of day by rotating the dial clockwise, until the correct time is indicated by the Time indicator located on the left centre of the time switch (See diagram "A").
- Plug the time controller into a socket and switch socket ON if necessary.
- Plug your appliance into the time controller and switch the appliance ON.

## Manual Override

- It is possible to manually override the programmed time by operating the override switch located in the bottom left hand corner of the plug-in timer.
- 1 = ON. 0 = OFF.
- If you use the manual override it will self-cancel at the next programmed time.
- The override switch cannot be used within 15 minutes either side of a switching time.

## Points to note

- Each time the time controller has carried out an automatic switching operation the manual switch cannot be operated for about 15 minutes before, and after, automatic switching because it will be mechanically locked for this period.
- If required you can programme your time controller to switch OFF only by inserting just a single pin. For many electrical appliances you can, therefore, programme for OFF only to ensure that if you forget to switch the appliance off nothing

can be damaged or unnecessary power used. When using this technique switch on by hand using the self-cancelling override switch.

- The Programme ring can be turned even when the time controller is operating. In case of a power failure, please re-adjust the time controller to the correct time of day, turning the dial in a clockwise direction.

If you experience problems, do not immediately  
return the unit to the store.

Telephone the Timeguard Customer Helpline:

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or email [helpline@timeguard.com](mailto:helpline@timeguard.com)

Qualified Customer Support Coordinators will be online  
to assist in resolving your query.



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