



Shark Electricals

USER GUIDE

The Timer Plug Socket

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Thank you for selecting shark Electricals. This device provides an extra functionality to your home appliances to save time & energy. Please go through the following instructions before use.

1. Introduction

Your Timer switch connects to your home plug socket to optimize the power input to a pre-scheduled time frame. You can setup the device to automatically power off according to your desire.

Device connects to 230V household power input & convert the voltage AC to DC. DC voltage inside the device provides the operating power to the switch. User can change the time of operation accordingly.



2. Installation

Device comes with two options for installation.

- Connect the device directly through the wall to main supply.
- Connect to a 13A plug socket through the cable in the box.

3. Settings

Power switch

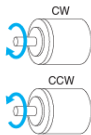
User can turn on & off the device without considering the timer operation.



Rotary Encoder

Rotate to setup the timer. Time can be adjusted in steps of 5 seconds.

Rotate clockwise (CW) to set the time.



Options comes under rotary encoder:

After time is set,

- Single Press – Switch is on & Timer is counting.
- Single press while timer on – Timer pauses.
- Single press after pause operation – Timer resumes.
- Double press after pause operation – Timer reset.
- Triple press while timer on – Timer reset.

Display

Seven segment display is used as an indicator the status of the device.

Display commands:

- Hello – Timer is on.
- 0000 – Timer is set.
- Paus – Timer is paused.
- End – Timer operation is finished.



Timer is on.



Timer is set.



Timer is paused.



Timer operation is finished.

Two-way switch



Timer facility of the switch can be disabled manually when you are not using it as a timer switch.

4. Power Supply

230 Volts household power supply is used as the main source.

Power conversion devices:

- AC-DC convertor - convert 230V into 5V.
- Buck convertor – convert 5V to 3.3V.

5. Features

Usability:

- Can set up to 100 minutes.
- Reset function is available.
- Time can be set according to user's preference.
- Availability of pause option to stop the timer any time.
- Can be used as a mobile switch base.
- Save energy wastage in your households.

Restrictions:

- Use the power switch to switch off the device in emergencies.
- Do not connect to higher voltages more than 230V.
- After a one cycle timer is automatically setup into the previously given time for another cycle if user need.

6. Contact Us

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