Digital Time Switch Ver1
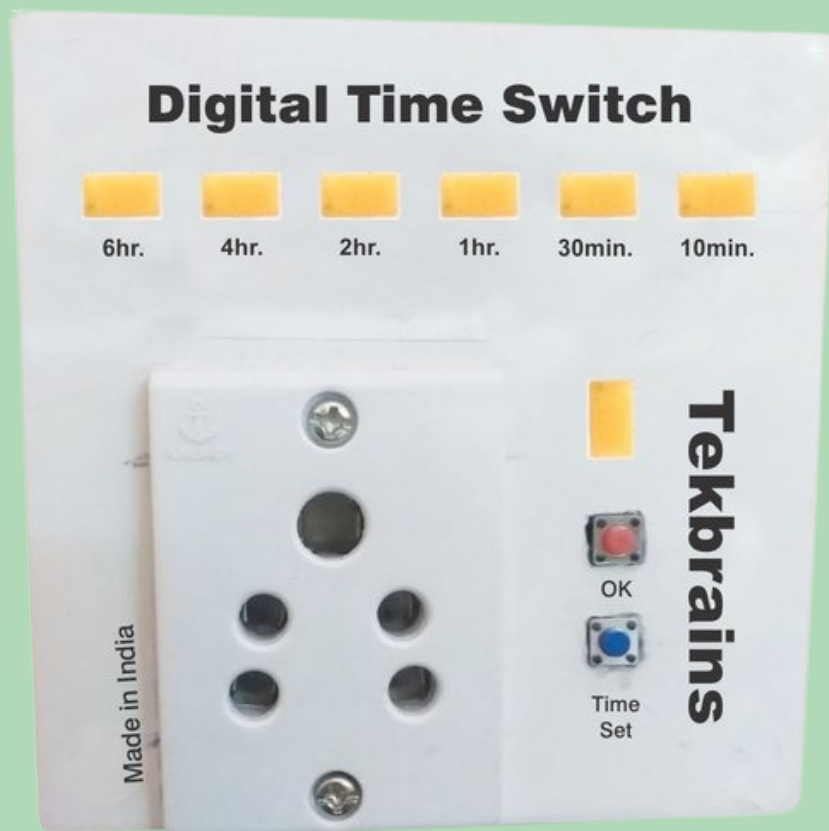## Product Manual

Smartway Electronics

Product Description

These days, people start charging electronic gazettes like mobile, laptops, speakers, and power banks and forget to make it switched off. As result, overcharging and continuous charging may put the life of your charging gazette batteries in danger. Similarly, home equipment like common lights/balcony lights, home lights, and garden lights sometimes missed being switched off. Electrical Appliances such as Electric Cookers, Water heaters, Glow Sign Boards, Decorative lighting, Aquariums lights, Air conditioners, and Air coolers needed to be controlled over time. In offices, Banks, ATM centers, etc, there are many Air conditioners running simultaneously unnecessarily that are required to be controlled. Water Tank also starts overflowing because of this missing attitude that sometimes arise catastrophic events.

TKB-DTS-101B/
TEKBRAINS

Pin Description

Time set: used for setting up fixed given time LED. like If you want to fix 10min LED, set this LED and press on OK. you may shift to other LED Option by clicking on time set option.
OK: is pressed to fix the LED time.

Tekbrains Digital Time Switch is energy saving micro-controller-based time control switches that solve all the above problem and related problems. For example, mobile phones can be put on charging for two hours, Laptops may be put on charging for 4 hours, and power banks may be put on charging for 6 hours. The water tank motor may run for 5min, 10min, 15 min, and 30min, etc. After the given time interval, the power will automatically get switched off. Similarly, all electrical and electronic appliances can be controlled by this smart time controller.

In this standard version (Ver1), the user can select any of the times between 15 min, 30 min, 1 hour, two hours, and four hours, etc for which time period, the current will be flowing into the system. After the stipulated time, the current will get switched off automatically. It can control Maximum 2 units at a time
It can be used as
1. Effective mobile charger
2. Effective laptop charger
3. Street light controller
4. Home light controller
5. Air-condition C controller
6. Air Cooler Controller
7. Decorative Light/ Glow Signboard controller
8. Electric Heater Controller
9. Water Tank controller