



# Uninterrupted Power Supply Controller With LED

## Model: PS-12V-3A

### Basic Introduction

The power supply is automatic, intelligent and uninterrupted, which is elaborately made by applying international advanced technological process, strong current, constant voltage and working temperature, The battery can be fully charged with no more and no less battery level. When discharging, the power will be cut off when the voltage becomes too low to effectively protect the battery and prevent deadlock.

### Specification

- External dimension: 226Lx226Wx82H(mm)
- Environmental humidity: <95%
- Output Voltage: DC12V
- Output power: 30W
- Weight: 3.2kg
- Input Voltage: 220VAC+10%, 50/60Hz
- Environmental temperature: -20
- Working time for NC lock: 30-50 hours
- Working time for NO lock: 5-10 hours
- Battery type: Lead-acid battery salt

### Primary Functions

1. It can reduce the load of Access Controller and the hidden trouble of malfunction.
2. It is fitted with NO and NC output, controlling all types of electric lock.
3. The application of delay control circuit can ensure that unlocking time is between 1-15 seconds.
4. UPS power is provided to automatically providing power in case of power failure. Power will be automatically cut off when voltage becomes too low, so as to protect the battery.
5. Door open button is applied to unlock the electric lock directly.

### Indicators

1. Red light is the power indicator, which lights up when inputting 220V
2. Green light is the battery indicator. Its goes out when the battery is being charged or dead, and lights up when the battery is fully charged or being used

### Instruction diagram

