

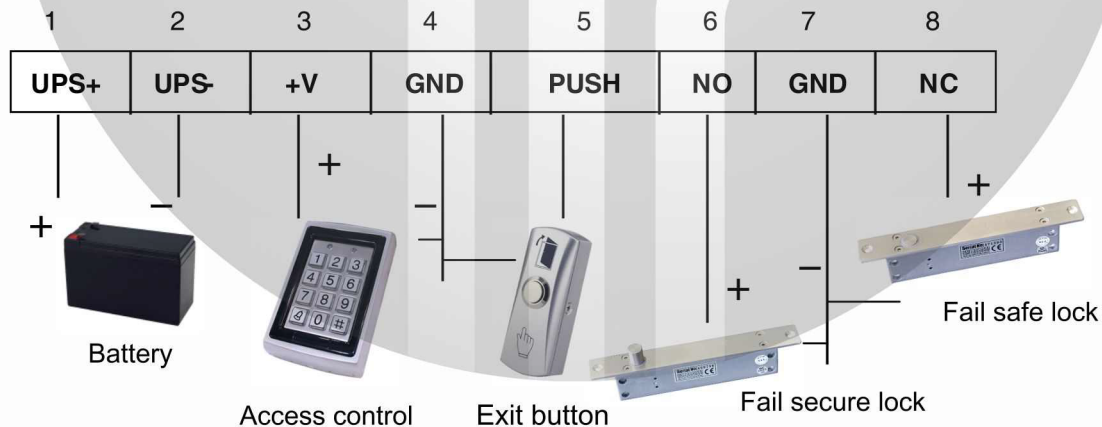
## Introduction

Switch power supply is specially used for access control system. It is automatic and intelligent and it has functions as wide input voltage range and input short circuit and it can be protected automatically when over voltage or over current. With working current of 3A/5A, it can provide electric lock and access controller with 13.5VDC steady output voltage). It is of strong practicality, simple interface and steady performance. It can be connected with battery externally and it won't be over-charged and scarce-charged. The power supply will cut off output automatically when it is of over-low voltage, thus protecting the battery effectively and avoiding lock stuck due to over-low voltage.

## Feature

- Dimensions:142Lx122Wx45H(mm)
- AC input:100-240VAC, 50/60HZ
- DC output:13.5VDC/3A (YP-904-12-3-B)/13.5VDC/5A (YP-904-12-5-B)
- NO/NC output and LED light to show the open or close state of lock, fit for all kinds of lock.
- Exit button input and directly open the electric lock.
- Time delay: 0-30 secs
- Externally connected battery to provide power when going off and automatically cut off when over-low voltage
- Lead-acid battery: 12V/7AH
- Weight: 0.68kg

## Terminals & Wiring



1-2: UPS+ : positive electrode, UPS+-: negative electrode.

3-4: DC 13.5V output, 3 is positive electrode and 4 negative electrode.

4-5: Exit button inputs, fit for passive on/off signal.

6-7: NO-COM, normal state no output, exit button triggered to output DC13.5V(0-30 seconds), 6(+), 7(-).

7-8: NC-COM, normal state output DC13.5V, exit button triggered to cut off (0-30 seconds), 8(+), 7(-).