



Access Control Switching Power Supply



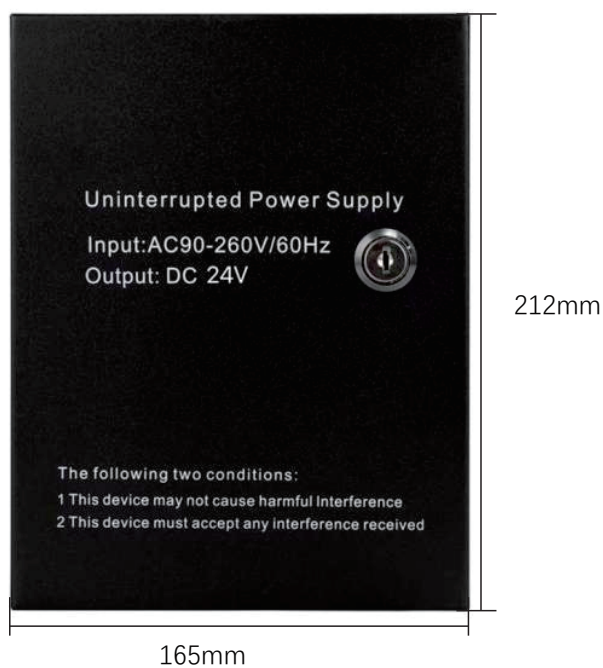
S4A-DC24V

Specifications

Input voltage	AC110V-240V 50-60Hz
The output voltage	DC24V
Output current	5A

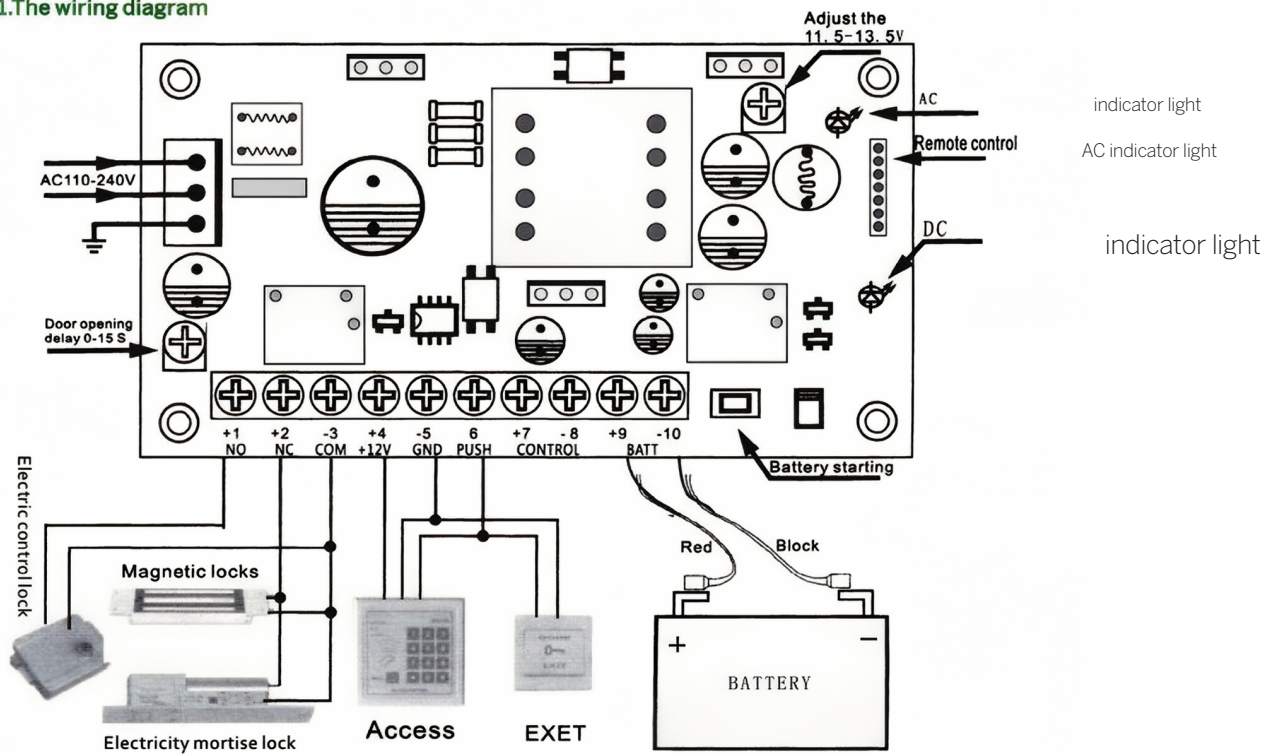
Power	50W
Supply voltage	DC12V; NO/NC
Delay range	0-15s

Dimensions(mm)



Wiring Diagram

1.The wiring diagram



Functions and features

- Input voltage range AC100-260V, frequency 50-60HZ;
- High and low voltage isolation 1500VAC/1 minute without breakdown.
- Ripple voltage $U_p < 50\text{mV}$;
- Equipped with short-circuit (over-current) protection (the circuit will automatically disconnect after the output circuit is short-circuited, and will automatically return to normal after the fault is eliminated.)
- Overheating and over-voltage protection;
- Battery reverse polarity protection (when the battery is connected reversely, the power supply will not be damaged. At this time, the positive and negative batteries are reversed and the battery is powered, and it takes about 20 seconds to return to positive).
- Battery over-discharge protection (when the battery voltage is lower than 9.2V during use, the battery will be automatically disconnected)
- battery to protect the access control machine from data loss and to charge quickly during incoming calls).
- The switching time between mains power and battery is 10ms, making it a true uninterruptible power supply.
- There is a remote control base, and the door opening time is 0-15 seconds, which is convenient for installing remote control door opening. The electric lock output setting is NC, NO, which can be adapted to any type of electric lock.

•CONTROL is a set of active signal inputs (DC5-24V) and internal isolation, which can be connected to multiple access control controllers and building intercoms at the same time.