# User Manual

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# Power Supply for Access Control Devices

# SecureEntry-PS20-5A

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## Specifications:

- **Warranty:** 1 year
- **Device type:** power supply for access control devices
- **Input Voltage:** AC110-240V
- **Output Voltage:** DC12V
- **Output current:** 5A
- **Time delay adjustment:** 1~15s
- **Electric Lock Port:** NC/GND
- **External Remote Control:** With 7-hole remote control socket
- **Operating temperature:** -20~ +60ºC
- **Operating humidity:** 0~90%
- **- Backup battery port:** Yes
- **Product dimensions:** 12.2 x 7 x 3.6 cm
- **Product weight:** 500 g
- **Dimensions with packaging:** 16 x 8 x 5 cm
- **Package weight:** 900 g

## Set contents:

- Power supply for access control devices
- Manual

## Features:

- Possibility of connecting various types of external devices, such as electronic locks, electromagnetic locks, time recorders, external RFID readers, etc.
- Compatible with DC12V devices
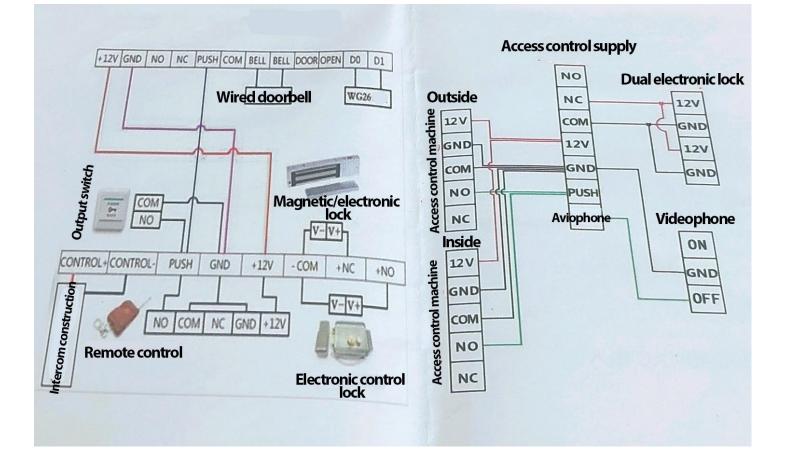- Adjustable door opening time

## Guidance

1. This product is a mains-powered appliance and is strictly prohibited from being operated and installed by non-electricians.
2. When installing the wireless remote control module and other circuits, the main power supply must be disconnected and live operation is prohibited.
3. The product can charge electric control lock + access card reader + remote control module + external door switch.
It can also support double magnetic lock normally.
The product can also support electric control lock + access control reader + remote control module + external door switch. Additionally, it can also support two magnetic locks weighing 280 kg.

The device is an advanced power supply designed specifically for access control system. One power supply can completely support the one-door control power application.

# Wiring



Wired doorbell

Magnetic/electronic lock

Output switch

Remote control

Intercom construction

Electronic control lock

Access control supply

Dual electronic lock

Outside

Inside

Access control machine

Aviophone

Videophone