

DC12V 5A Output AC100V 260V Input Security Door Access Control Uninterrupted Power Supply Model TA-208CK-D OEM Brand 3 LED



TA-208CK-D's main parameter

Name:	DC12V 5A Output AC100V 260V Input Security Door Access Control Uninterrupted Power Supply Model TA-208CK-D OEM Brand 3 LED
Model:	TA-208CK-D
Dimension:	212×172×70(mm)
Input voltage :	AC100-260V
Input frequency:	50-60Hz
Output voltage:	DC 12V
Output current:	5A
Output power:	50W
Output voltage accuracy:	1%
Output protection:	Short-circuit and overload protection
Time relay:	0~15 seconds adjustable
Suitable for:	Single door access control or doorphone intercom system
Backup battery port:	Support backup battery connect

Material:	Double face PC board Pure copper transformer Metal shell
Environment temp:	-30°C to +60°C
Warranty:	1 years

What features TA-208CK-D have?

Appearance



212mm

172mm

70mm

CAUTION

ElectroShock Hazard

Do not touch the power supply unit or the power supply cable when the power supply is on.

DC OUTPUT

DC POWER

Model TA-200CK-D

INPUT AC100-240V 50/60Hz

OUTPUT DC 12V 5A

Uninterrupted Power Supply Control

AC Power input port (AC110V-240V)

Relay

Power status indicator module

Delay regulator (0-15s adjustable)

Wiring ports

Spare fuse

Metal box

PCB main board

Acrylic insulating casing

Warning sign

Status indicator light

Remote control module slot

Voltage regulator (11.9V-13.9V adjustable)

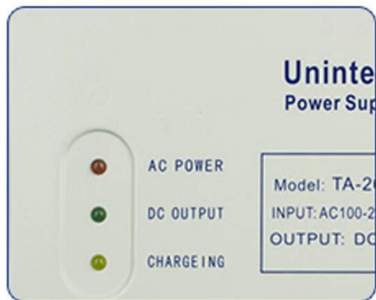
Fuse

Backup Battery switch

Transformer

Backup battery terminal

Power status indicator light



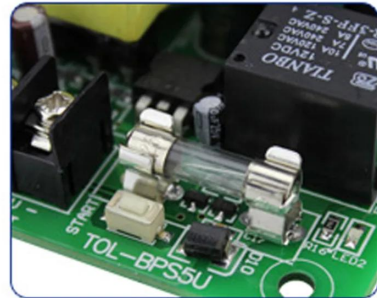
It clearly displays the power usage status and the battery charging status.

High quality main board



By utilizing SMT technology, the quality of the power supply becomes more reliable and stable.

Backup Battery charging protection



The battery start button provides protection against overcharging, over-discharging, and reverse polarity.

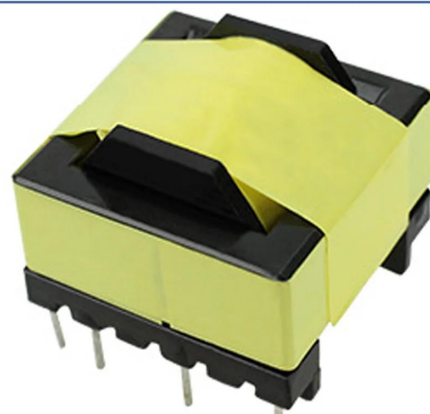


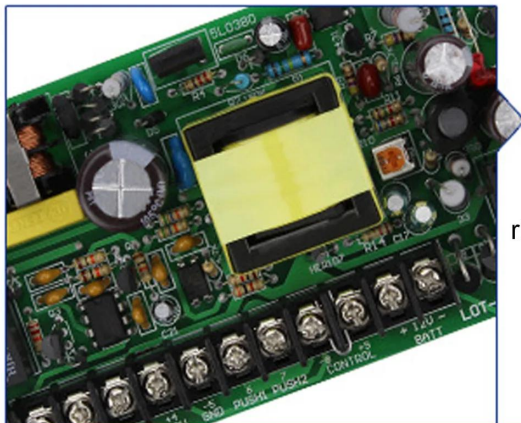
01 Metal Box Housing

Standard heat dissipation and ventilation design, fully metal construction, ensuring excellent heat dissipation and interference shielding capabilities. The box cover is detachable and fastened with clips, making it suitable for applications with limited installation space. The interior of the box features two gourd-shaped hanging holes and three screw holes for top-mounted components.

02 All-copper transformer

This 50W high-power transformer boasts high efficiency, providing sufficient output to power one access control controller, two electric padlocks, or two 280-kilogram magnetic locks simultaneously without any issues.



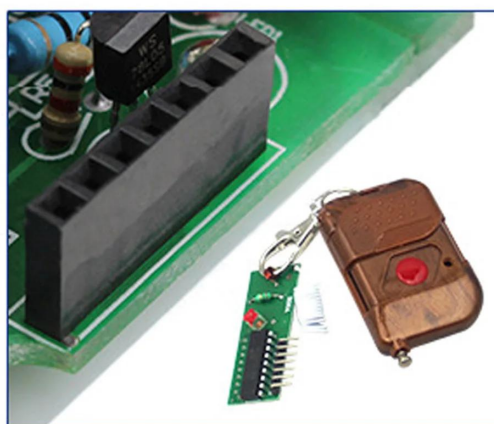
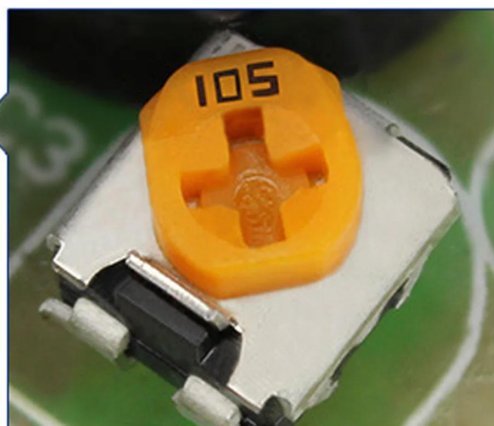


03 High Quality Main Board

Excellent waveform quality, free from high-frequency ripple interference; relay design is also included.

04 Time Delay Adjustment

The delay between power output and activation can be adjusted to range from 0 to 15 seconds.

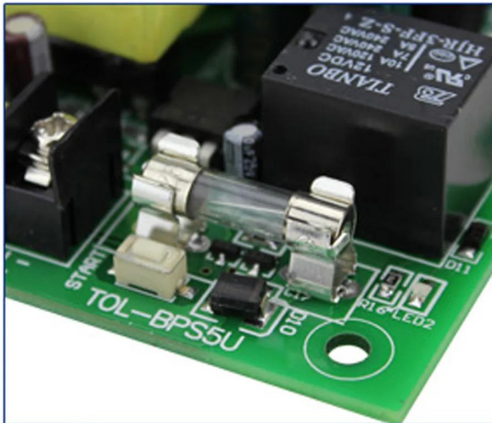
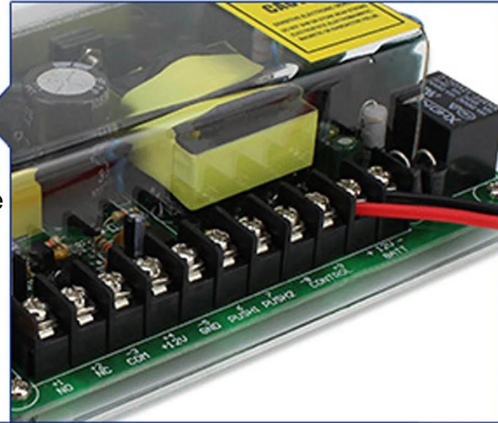


05 Remote Control Module Slot

The access control power controller is equipped with a slot for the remote control unlocking module. You can insert the remote control module into this slot to unlock the door with just one button.

06 External Connection Ports

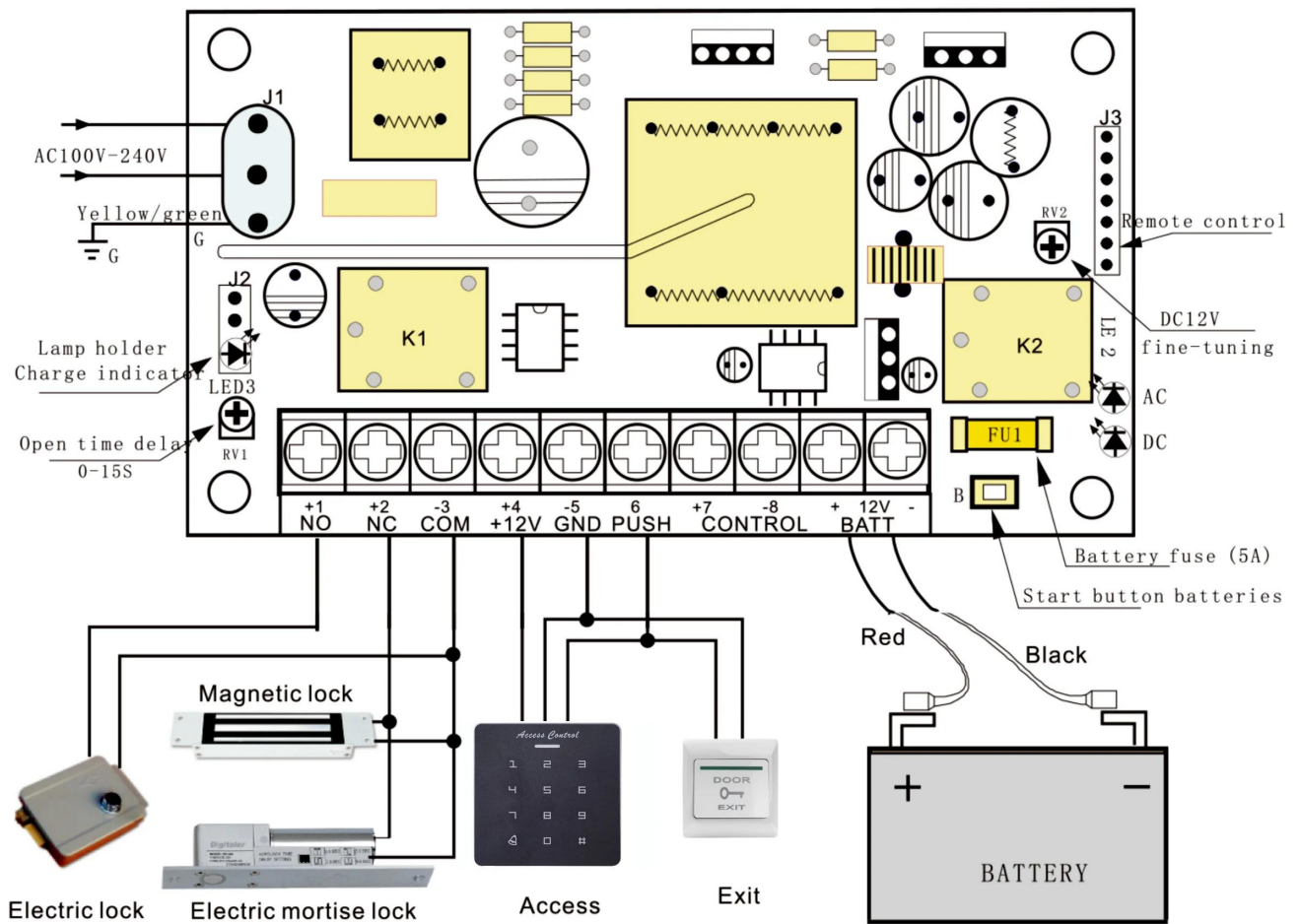
External connection ports facilitate wiring and make them easy to use, thus saving installation time.



07 Battery Charging Protection Function

When the voltage of the battery drops to 9.5V, the circuit will automatically disconnect the battery in order to protect it as well as the data stored in the access control device. When the battery voltage rises to 13.5V, the circuit will again automatically disconnect the battery to prevent overcharging, thereby significantly extending the battery's lifespan.

Wiring diagram



Packing

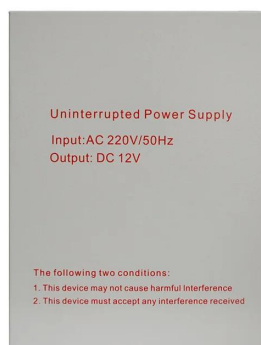
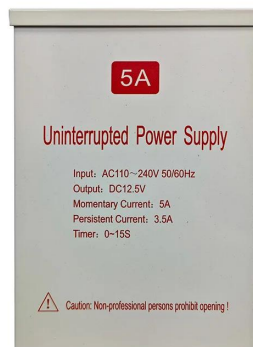


◀ L212×W165×D70mm

L212×W173mm×D76mm▶
Weight:1.05kg



How about other choice?



SMQT show



Team



Factory

CERTIFICATE OF CONFORMITY



