



Access Controller

Quick Start Guide

UD37762B-A

Scan the QR code to get the user manual for detailed information.

Quick Guide

1 Installation

Install Case

2 Wiring

- 2.1 4-Door Controller Wiring
- 2.2 Each Part Wiring
- 2.3 1-Door/2-Door Control Board

3 Activation

Activate Device

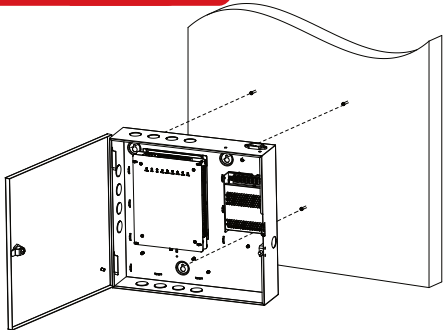
4 Settings

- 4.1 Device Initialization
- 4.2 Fire Relay Remain Open/Close Selection
- 4.3 Alarm Output Relay Selection

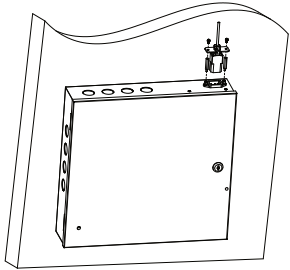
5 Device Appearance and Interface

- 5.1 Device Dimension
- 5.2 Device Component and Interface

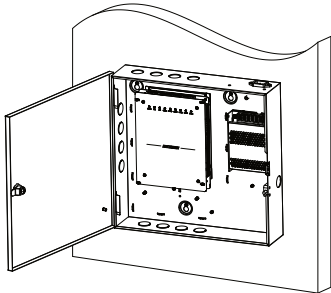
1 Installation



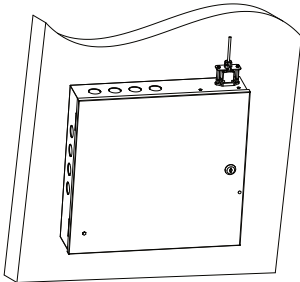
- 1 Fix 3 SC-KA4X45 screws to the wall, and 3 to 5 mm thread should be reserved on the top of the screw (to facilitate subsequent hanging of the case).



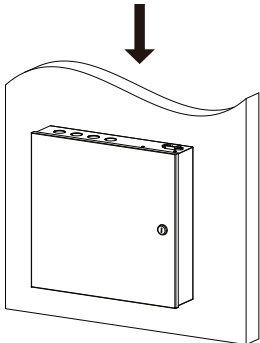
- 4 Fix the power cord with sheet metal parts, 2 hexagonal studs and screws to prevent it from falling off.



- 2 Open the case door and align the installation holes on the case with the screws reserved on the wall. Then attach the case from top to bottom onto the screws.



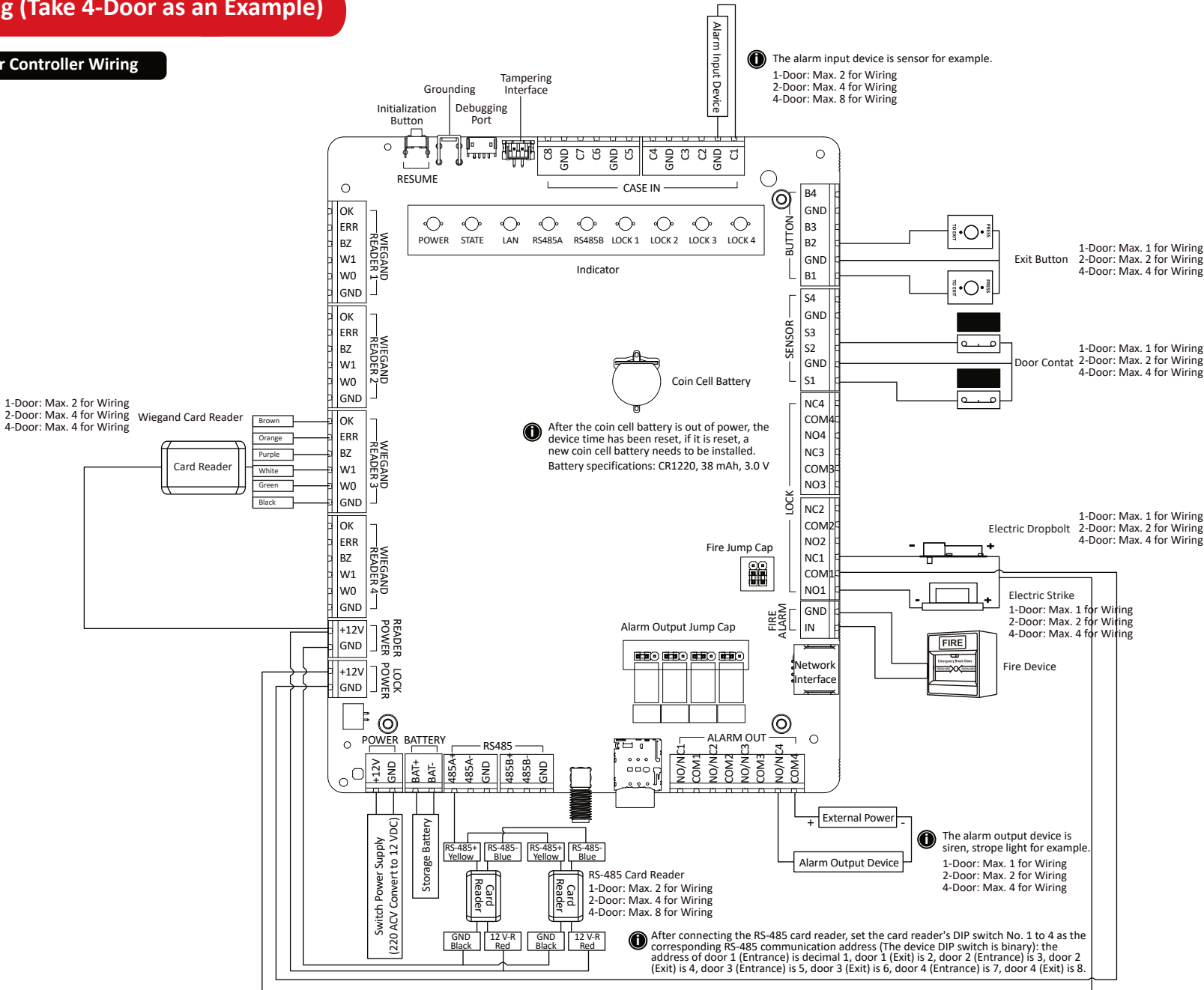
- 5 Complete the installation.



- 3 Close the case door and complete the installation.

2 Wiring (Take 4-Door as an Example)

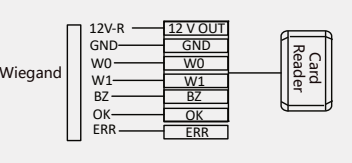
4-Door Controller Wiring



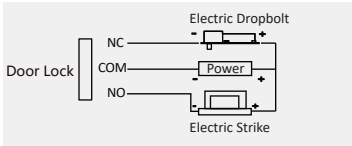
- The recommended specification for the accumulator (optional) is 12 V, 7 Ah.
- The working temperature of the accumulator is 0 °C to 40 °C.
- Recommended specifications of cable: door lock power supply: AWG18; Card reader power supply: AWG20; Other cables: AWG22.

Each Part Wiring

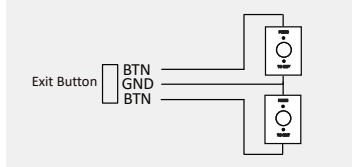
● Wiegand Wiring



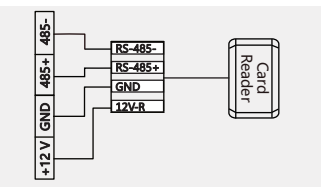
● Door Lock Wiring



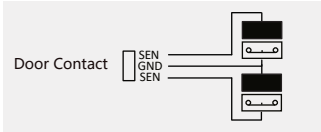
● Exit Button Wiring



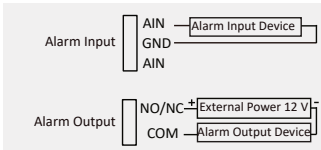
● RS-485 Wiring



● Door Contact Wiring

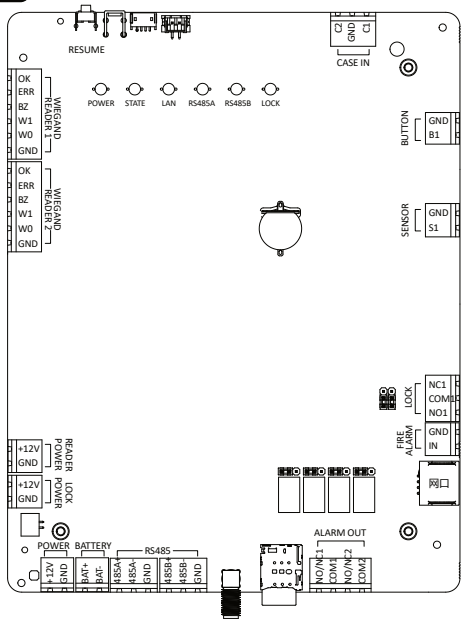


● Alarm Input/Output Wiring

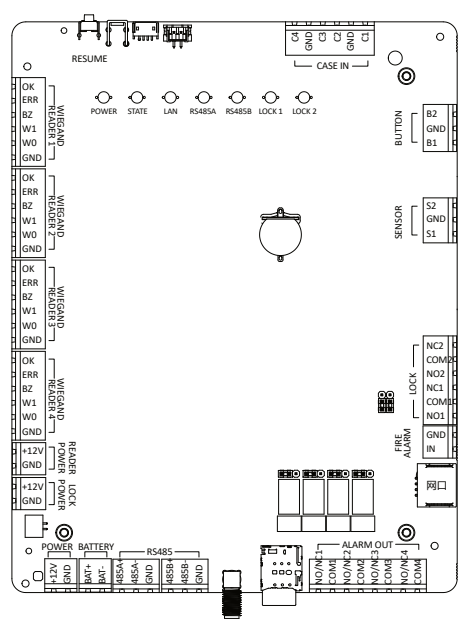


1-Door/2-Door Board

● 1-Door Board



● 2-Door Board



3 Activation

You are required to activate the control panel first before you can use the control panel. Activation via SADP, and activation via web are supported.

The default values of the terminal are as follows:

- The default IP address: 192.0.0.64
- The default port No.: 80; 443
- The default user name: admin

Activate Device via Web Browser

1. Enter the device IP address in the web browser (192.0.0.64).
2. Create a password in the pop-up window.
3. Confirm the password, and activate the device.

Make sure the IP segment of the device and the computer is the same.



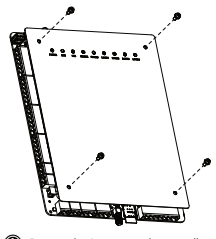
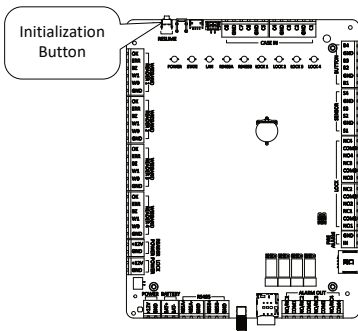
STRONG PASSWORD RECOMMENDED—

We highly recommend you create a strong password of your own choosing (using a minimum of 8 characters, including upper case letters, lower case letters, numbers, and special characters) in order to increase the security of your product. And we recommend you reset your password regularly, especially in the high security system, resetting the password monthly or weekly can better protect your product.

4 Settings

Device Initialization

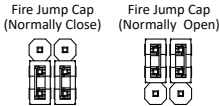
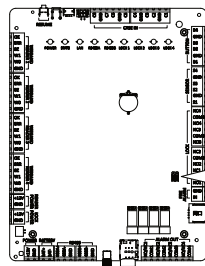
Hold the initialization button for 5 s to initialize.



Remove the 4 screws on the controller and remove the decoration sheet. Here taking 4-door controller as an example.

Fire Relay Remain Open/Close Selection

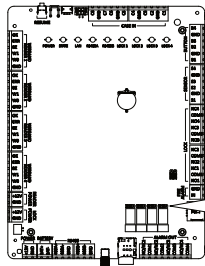
This operation requires disassembling the upper shell of the device, which is recommended to set by a professional.



The fire jump cap is in the normally closed mode by default, and the linked door lock (powered by access controller) will be unlocked when there is fire alarm triggered. Otherwise, select normally open.

Alarm Output Relay Selection (4-Door as an Example)

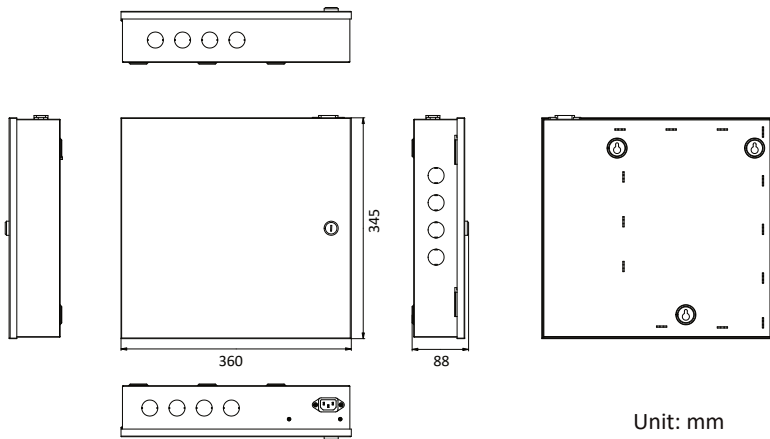
This operation requires disassembling the upper shell of the device, which is recommended to set by a professional.



Normally Closed Jump Cap
Alarm Output 1 Alarm Output 2 Alarm Output 3 Alarm Output 4
Normally Open Jump Cap
Alarm Output 1 Alarm Output 2 Alarm Output 3 Alarm Output 4
The alarm output jump cap is in the normally closed mode by default, and the device will not alarm if the alarm is not triggered. Otherwise, select normally open.

5 Device Appearance and Interface

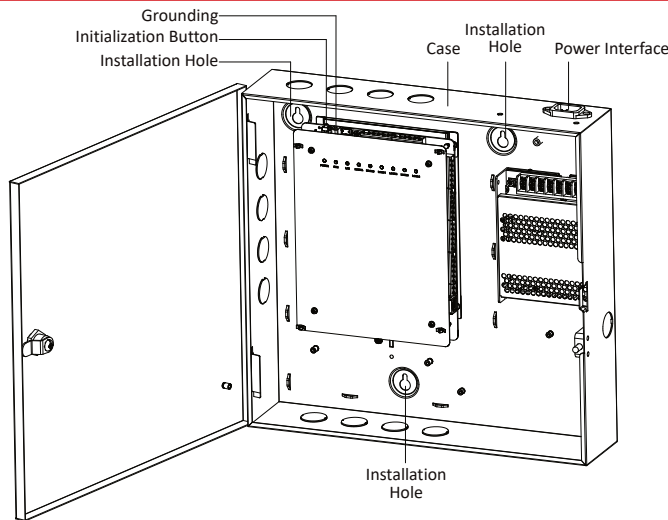
Device Dimension



Unit: mm

Device Component and Interface

Open the case by the key.



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