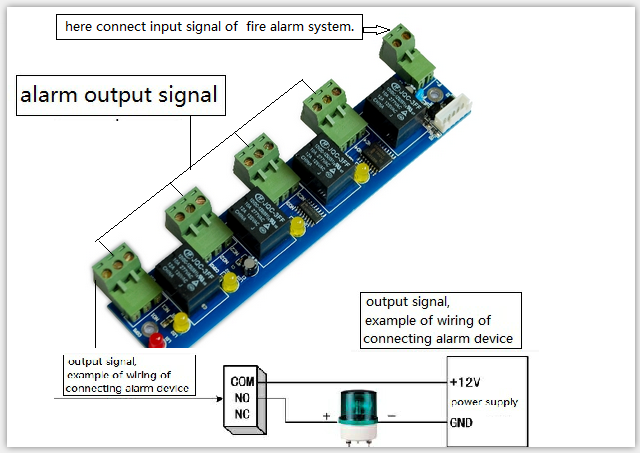
**Sebury Technology Co., Limited**ADD: 5/F, Building 8, Xinwu Industrial Park, Xili, Nanshan District, Shenzhen,518055  China Tel:  755-82885461   Fax: 755-82884565

Http//:www.sebury.com.cn

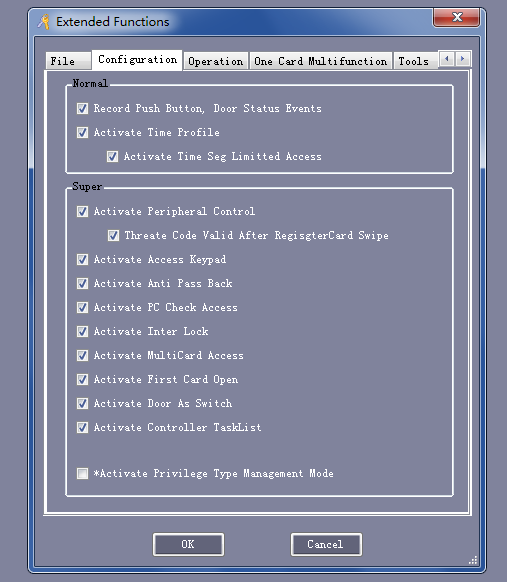
**RE: How to set fire alarm and alarm function.**



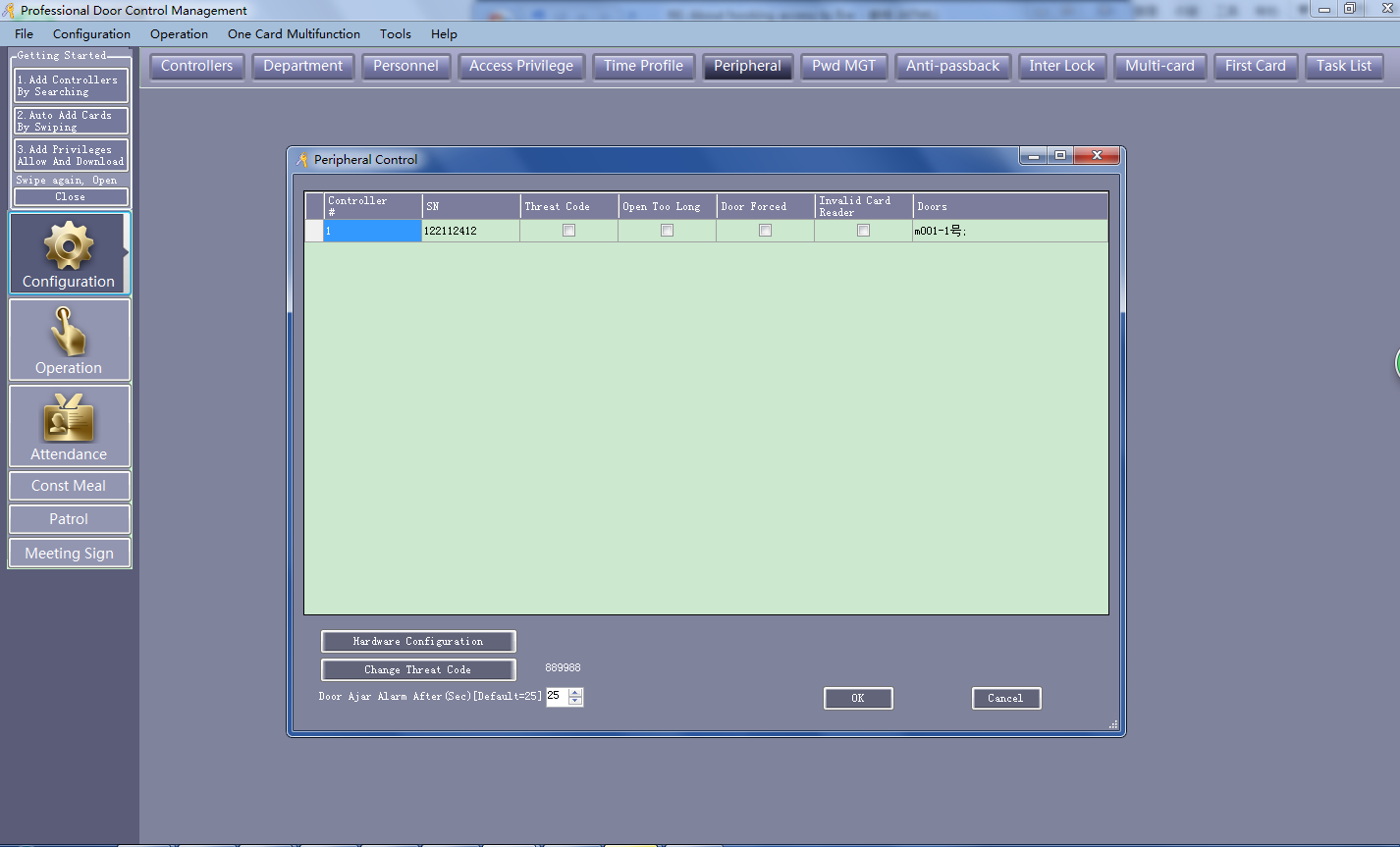
* **After done all setting, we need select the doors and upload setting.**

1,

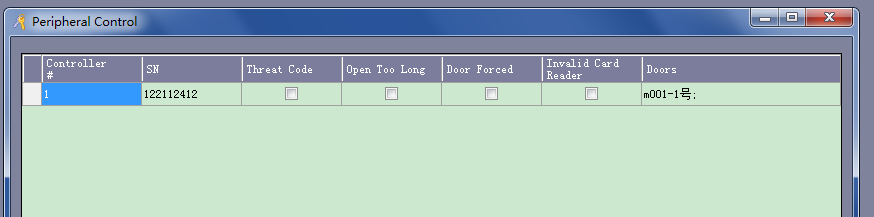
Access software, click” tool” and click “ extended functions” , click “ Activate Peripheral control” and “ Threat code Valid After Register Card Swipe” . Then “ OK”.



2, click “ configuration”, we will see “ Peripheral” , click “ Peripheral” you will this window.

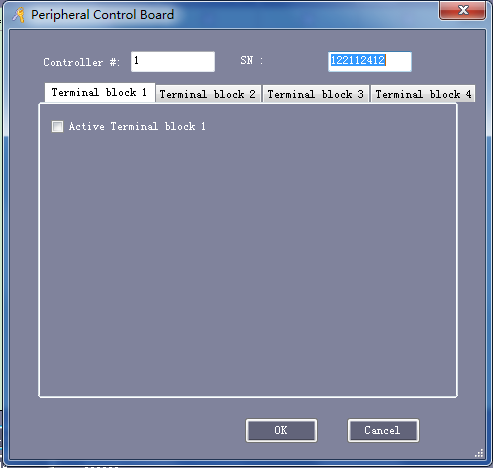


3, We click these boxes, then “OK”. We will see these alarm events showed in the log in software if happened.

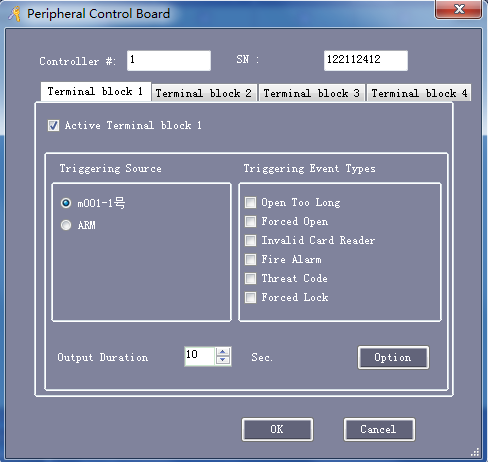


4, We click “ Hardware Configuration” , we will see this window. Here we can do the setting for alarm function.

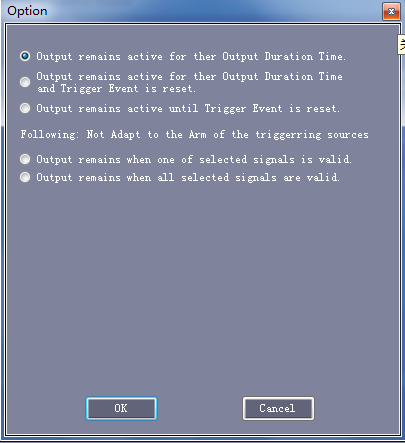
Here Terminal block 1, 2,3,4 corresponding to relay on I/O board for output alarm signal.



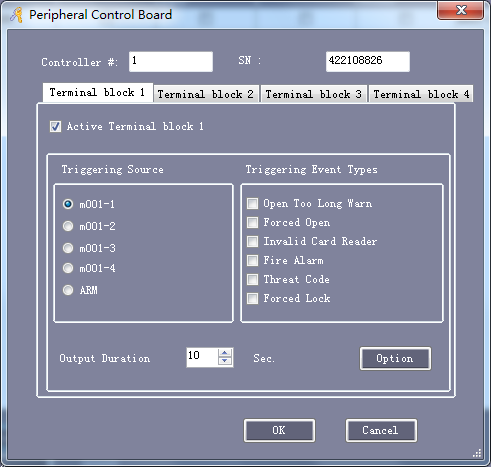
Click “ Terminal block 1” and “ Active Terminal block 1” , you will see this details and then you can do setting accordingly.



You also can click “ Option” and then you will see this, click these option as per your requirement.



**Below are detailed alarm function :**

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**1, Door open too long, send alarm (software alarm and external alarm siren) ,**

This alarm means we open door legal way (via card, fingerprint, exit button ), but not close in a certain minutes, there will be alarm.

**First, door contact must connect to controller panel.**

In the below picture, explain you these No. stands for:

1, Door ajar alarm after (sec), default 25 seconds: mean when we open door via legal way, and not close in 25 seconds, there will be alarm. This 25seconds you can change as per your preference.

2, Click “ Hardware configuration” , window “ Peripheral control board” pop out.

3,Here we “Active Terminal Block ” (means relay 1 of relay module )

4,Choose door and triggering event.

5,Output duration 10 seconds: mean relay working time when there is alarm. You can change this time as per your requirement.

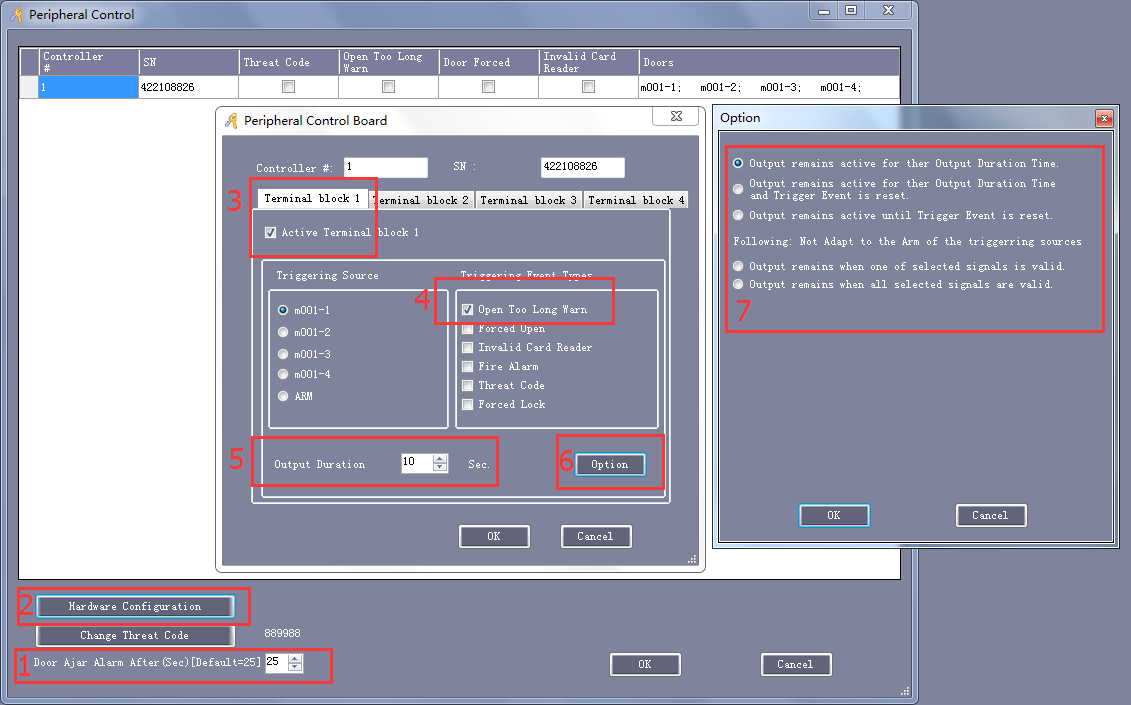
6,Click “Option” , will see option window, here you can set these as per your want:

7,

1) output remains active for the output duration time: means door opened 25 seconds, relay will work 10seconds(means external alarm will siren 10seconds)

2) output remains active for the output duration time and trigger event is reset: means door opened 25 seconds, relay will work 10 seconds(external alarm siren 10seconds), even door is closed

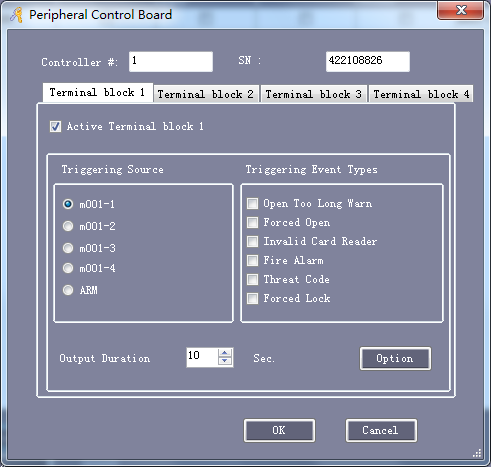
3) output remains active until trigger event is reset : means door opened 25 seconds, relay will work 10 seconds, if in this 10second, door closed , then external alarm will stop.



**2, Door forced open, send alarm (software alarm and external alarm siren) ,**

This alarm means door is opened via illegal way (not via card, fingerprint, exit button, break door contact to open door ), there will be alarm.

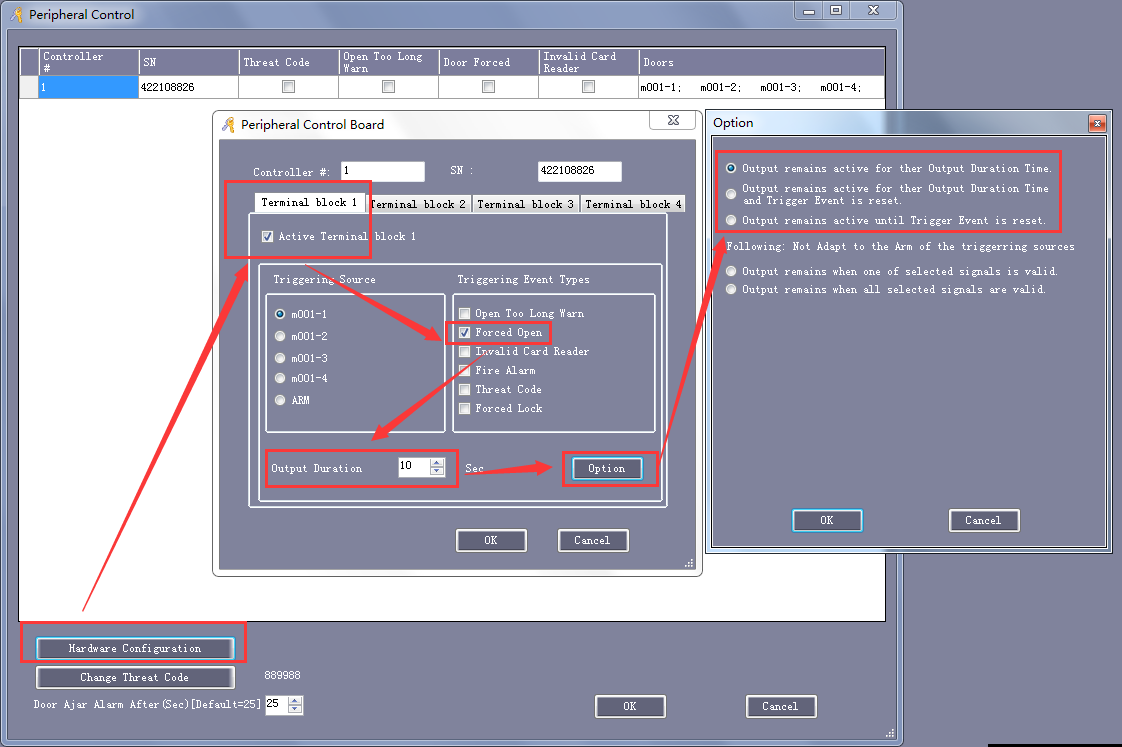
**First, door contact must connect to controller panel.**



You can choose and activate any block (relay) you want and click the triggering event” forced open)

Output duration time: you can change

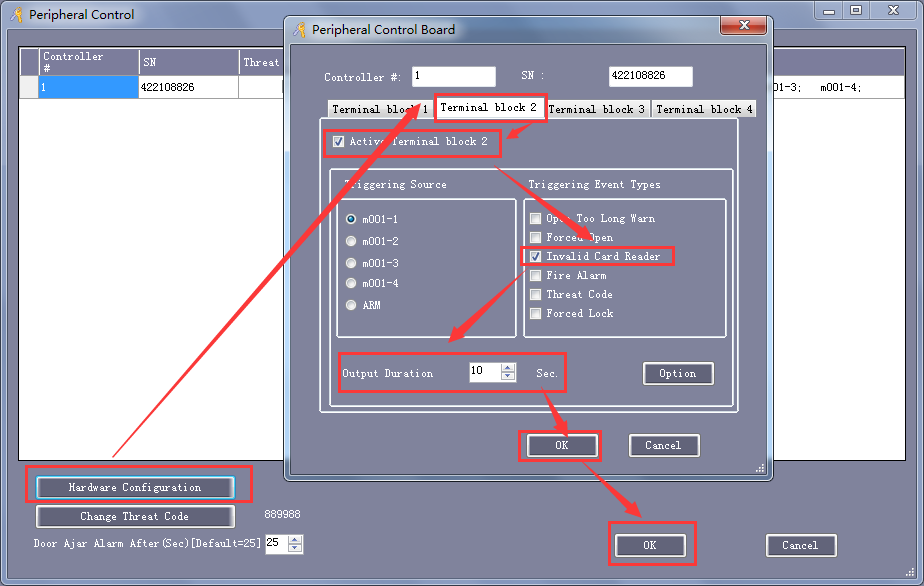
Option: you can choose what you want(default is “output remains active for the output duration time)



**3, Invalid Card trigger alarm, send alarm (software alarm and external alarm siren) ,**

This alarm means read invalid card, there will be alarm.

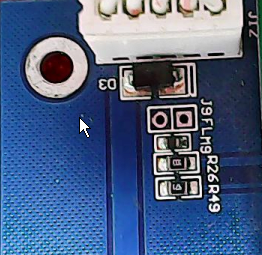
Output Duration time: you can change it.



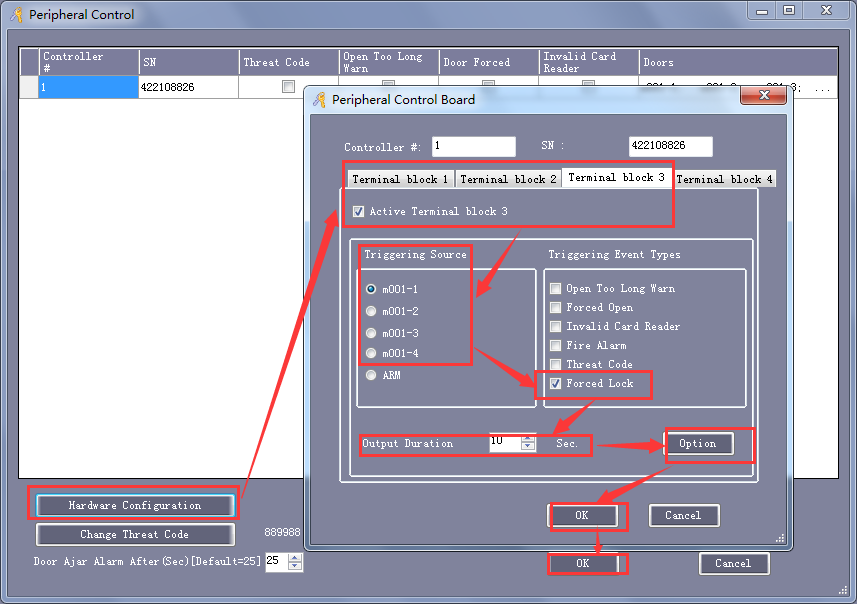
**4,Forced lock door trigger alarm, send alarm (software alarm and external alarm siren) ,**

This alarm means when suspicious people enter the space/ room, operator or people in control room press the button, doors will close automatically that the controller panel controlled. And there will be alarm.

**We can pull two wire from this “ J9” on PCB board and connect to a press button. Once press this Button, doors controlled by this controller will close and send alarm. So peoople can capture the bad guy.**

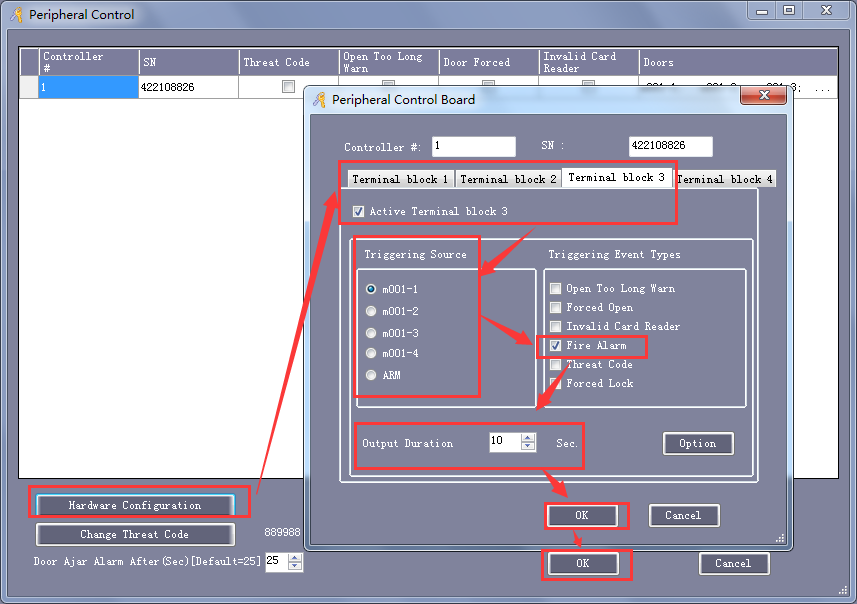


Output Duration time: you can change it.



**5, Fire alarm trigger alarm, send alarm (software alarm and external alarm siren) ,**

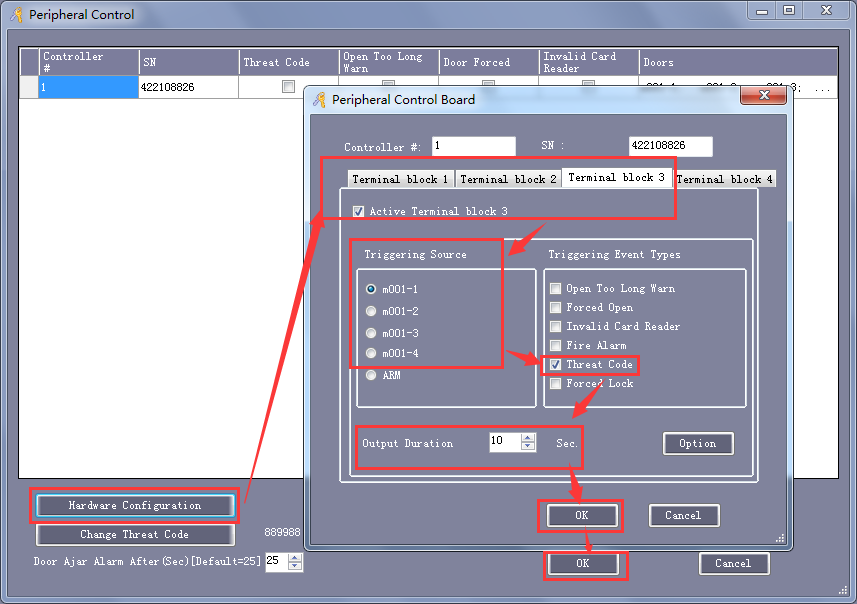
This alarm means when fire & alarm module receive a closed fire alarm signal input, doors will open automatically that the controller controlled. And there will be alarm.

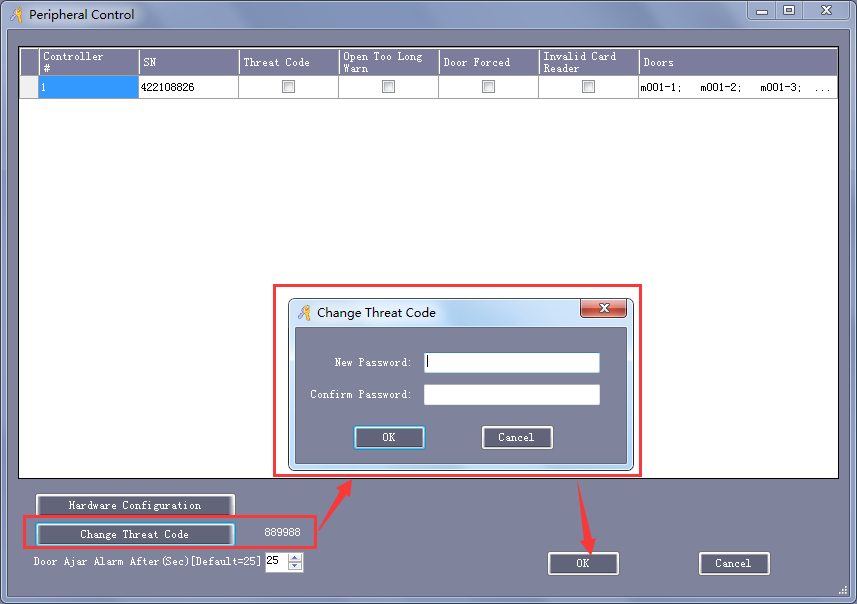


**6, Threat code trigger alarm, send alarm (software alarm and external alarm siren) ,**

This alarm means people in danger or under duress to open door; input this threat code will send alarm.

**The Reader should be keypad reader.**

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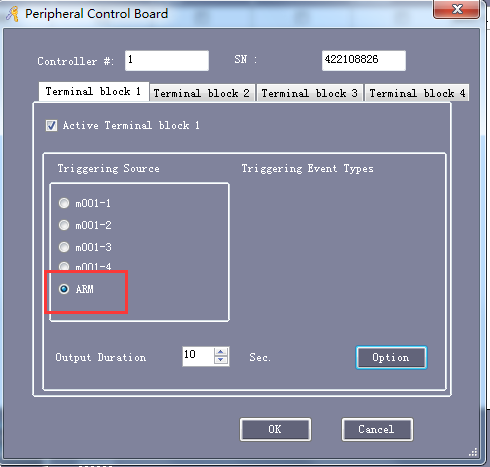
**This default threat code is 889988.**

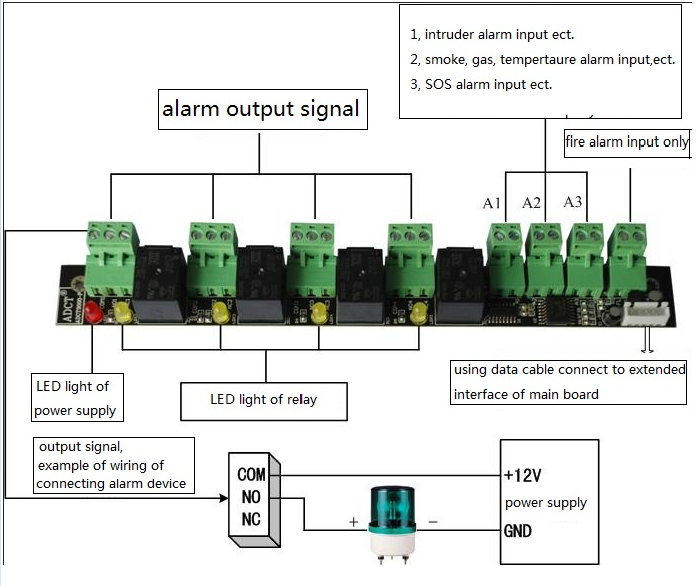
**You can change it.**

**7, Additional alarm function: If we choose this ”ARM” alarm pls see red square in below picture, send alarm (software alarm and external alarm siren) ,**

This alarm means there is intruder alarm signal input, or smoke/gas/temperature alarm signal input or SOS signal input will send alarm.

**In this case, you will need 4input/4output relay module shows below.**

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