Specification for use of in de -pendent door banning controller

Card and cipher capacity 4000 8000

Keyboard Operation Instructions

 Enter into management state: Keyed 0 * Password #(original password:1234), the buzzer rings with a long sound, green light turns light.

The following operations must be operated at management state:

- 2. If you want to change management password, input 1 * New Password #(it is 4-6digits), for example: a new password 5678, first you need input 1 * 5678 #, then you must input 0 *5678 # again, it will be valid.
- 3. Exit from management state: it will exit from management state, please input 0 * #, the green light going out.
- 4. Adding a password for opening the door: 2 * password for opening the door #(4-6digits). After inputting the instruction, you have added a password for opening the door, if you input "password for opening the door #" time after time ,you will add multi password.
- 5. Delete a password for opening the door: 3 * password #.After inputting the instruction, you have added a password for opening the door, and the system is a state for deleting password, then you input" password for opening the door # "time after time, you can delete more passwords.
- **6.** Delete all passwords for opening the door: 3 * 9 * 9 #.

Add a card for opening the door: (you can choose one reference 4 types card.)

- Add the type 1 card: 4 * 1 # read a card. when the equipment read the card, the buzzer will ring a long sound if the sending card succeed. You can also send card continuously, you input4 * 1 # read a card again, again, again.....
- 2. Add the type 2 card: 4 * 2 # read a card. when the equipment read the card, the buzzer will ring a long sound if the sending card succeed. You can also send card continuously, you input4 * 2 # read a card again, again, again
- 3. Add the type 3 card: 4 * 3 # read a card. when the equipment read the card, the buzzer will ring a long sound if the sending card succeed. You can also send card continuously, you input4 * 3 # read a card again, again, again..., the adjunctive password must be entered at nighttime mode and at the first reading card.
- 4. Add the type 4 card: 4 * 4 # read a card. when the equipment read the card, the buzzer will ring a long sound if the sending card succeed. You can also send card continuously, you input4 * 4 # read a card again, again, again..., the adjunctive password must be entered at nighttime mode and at the first reading card.

Adding a wireless remote control:

Delete a card:

- 1. Delete a card for opening the door: 5 * Card number # (the card number is the 10 digits on the card).
- 2. Delete all card for opening the door: 5 * 9 * 9 # the buzzer will sound long when it succeed to delete.
- **3.** Delete data for one type: 6 * type # (it is the card's serial number, for example: if you want to delete all data of 1 type, you input "6 * 1 # ")
- 4. Delete all passwords and cards: 6 * 9 * 9 #, the buzzer will ring a long sound when it succeed to delete, and the yellow light flicker, it will ring a long sound after two seconds, Then the yellow light goes out.

Set up parameter:

- 1. Set up nighttime mode passwords: 7 * Password # (the password is 4-6 digits, the original password is 1234).
- 2. Set up going to work mode passwords: 8 * Password # (the password is 4-6 digits, the original password is 1234).
- 3. Set up keeping time of unlocking: 9 * opening door continuance time # (the extension is 1-99 seconds).
- **4**、 Set up the times the wrong keyboard input: 1 0 * Number # (2-9 times)
- **5** Set up the locked keyboard time: 11 * Time # (it is 1-99 seconds).
- 6 Restore the parameters to leave factory:12 * #, the buzzer rings a long sound, the green light turn off, the parameter of management password, the keep time of unlocking and so on will restore to default setting, the keep time of unlocking is 5 seconds. They will be not lose that you have added the password and card of opening door.
- 7、 Stressing password: 13 *stressing password #, the stressing password is 4-6 digits.

The following instructions must be operated at normal state:

1. Unlock the door with a password: Password #, for example: if the password of opening door is 5678, then input 5678 #, the

buzzer rigs a long sound, the green light turn on, it is ok..

- 2. Unlock the door with a card: If unlock the door with the card that do not have addictive passwords, the system reads the card, the buzzer rings a long sound, the green light turn on, the relay functions and opens the door. If unlock the door with the card that do have addictive passwords, after the system reads the card, the yellow Light sparks, input the addictive password, the buzzer rings a long sound, the green light turn on, the relay opens the door.
- 3. Start/End nighttime module :7 * Password # (the original password is 1234).
- 4. Start/End keep opening mode: 8 * Password #(the original password is 1234), the instruction should be effective within the keeping time for unlocking, after the door is opened validly; for example: the password is 1234, you need enter 8 * 1234 #, you can also press the button for opening the door for 5 seconds , the equipments should start/end at work module.
- 5. Change the addictive password of card: After the door is opened with the card brushed, during the green light is sparking, input: * 1 * New Password #.
- 6. Start coercion alarm: stressing password #(turn off the power for at least 30S can turn off the alarm)
- 7. Cancel the function of alert: reading a legal card(valid card to open door)to cancel the alert function.

The functions for recover

Press the restoring button for 1 second, the buzzer rings with a sound, parameters such as the management password, and the keeping time for opening the door, and so on, the equipments recover to the default state, and the keeping time for opening the door is 5 seconds. And then, press the restoring button for 3 seconds, the buzzer rings with two sounds, and the green light sparks. At this time, the equipments are formatting the memory; all pass words and cards data will be deleted. The time for formatting the memory will be short for several seconds or long for 2 minutes, according to the size of the memory and the content in the memory.

Wires Connections Figure for Door Banning Controller