

FC-391E/M Metal Access Control



FC-391E/M **Metal Access Control** is designed for electric door locks and security systems, uses unique metal shell design, flexible keyboard operation, build in high-grade micro-processor and it has anti-interference ability, security and reliability are very high with function of self-diagnosis and self-protection, supports to unlock by card (including EM card, EM compatible card, EM format encryption card), password, card + password. It can set the programming on the keyboard, do not need computer, easy to operate.

Product Parameters

Working Voltage: DC9-15V

Working Current: <150mA

Operation Temperature: -10°C-75°C

Reading Speed: <0.2s

User Capacity: 10,000

Exit Button: Support

Door Sensor Alarm: Support

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Admin Card: Support

Data Backup: Support

Wireless Remote Controller: Support

Alarm Output: Support

Offline Use: Support

Issusing Device: Keyboard、 Admin card

Size: 133.3×45×19.2mm



🎯 **Keyboard auto lock function**

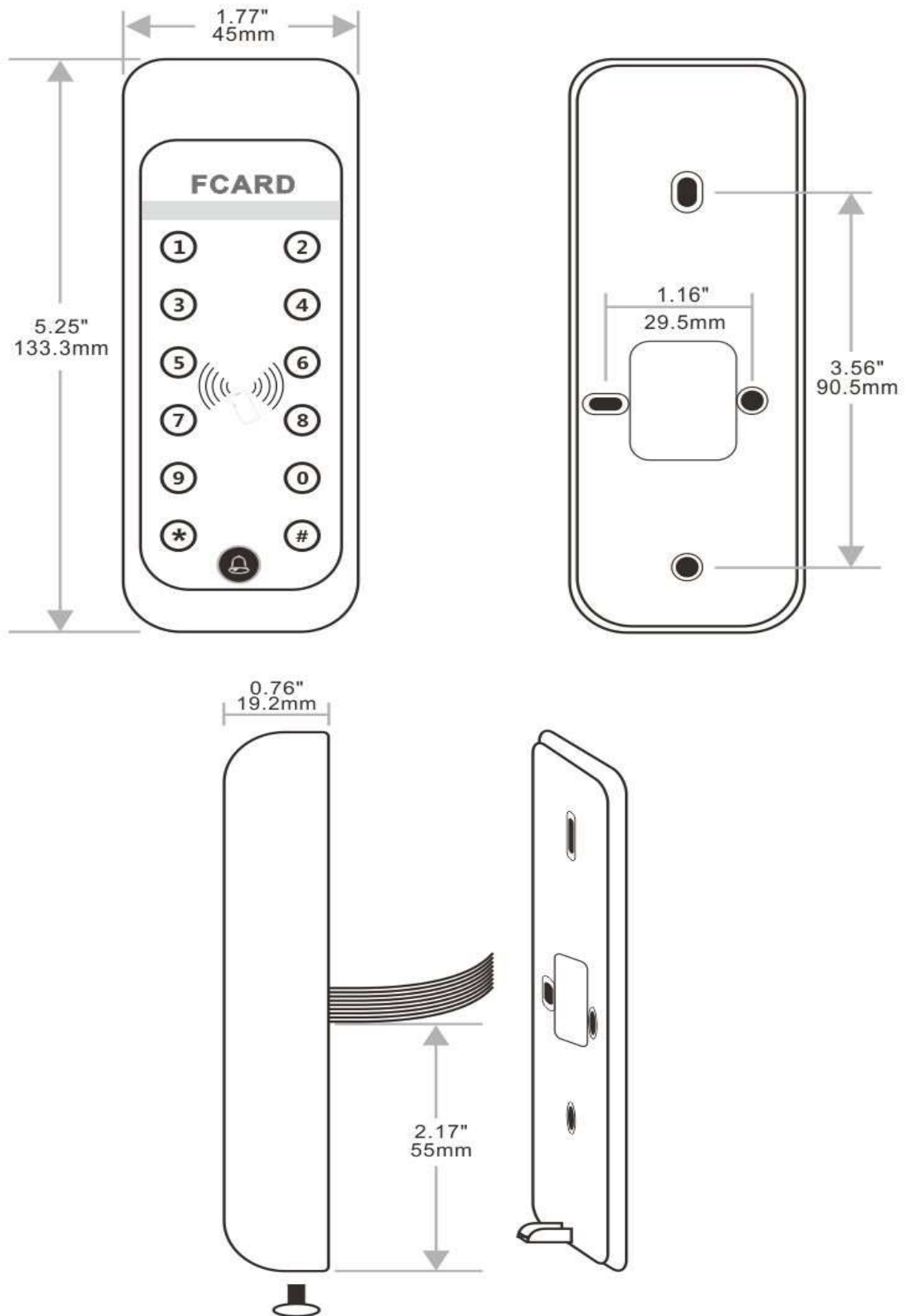
🎯 **Audible alarm function**

🎯 **Prevent detection**

Metal Access Control Keyboard self-locking function, user can set the keyboard input error times and preset the keyboard self locking time to prevent others detect the password. Tamperalarm function, remove the equipment in the working status, it will alarm output and sound. It has superior interference function and self-protection function, to ensure the system working safely and efficiently. Data maximum can store 110 groups (including card data, password data, card + password data), it can be kept if power cut and the access controller also supports doorbell output. FC-391 metal access control with powerful function, easy to install and it is suitable for offices, homes and public places.

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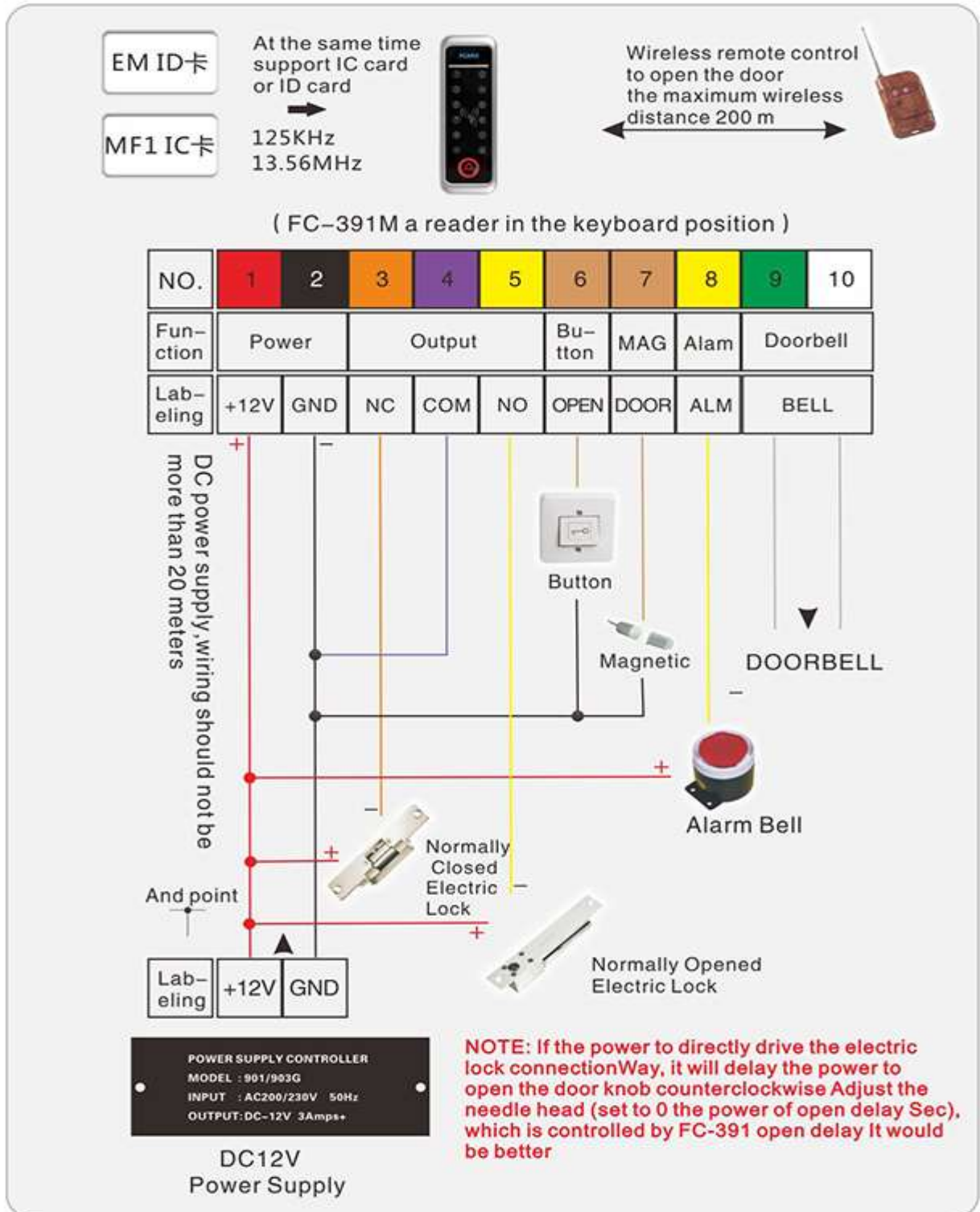
Metal Access Control Product Size:



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Wiring Diagram:

(Note: Before you connect the equipment, make sure that the operation is under the state without electricity, so as to avoid equipment burned due to misconnection or short circuit etc.)



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Wiring Ports :

+12V: Power supply anode, input range: DC9-13.8V

GND: Power supply cathode, it's also the common point of the signal

NC: Normally close point of the relays, current load is DC3A / 30V

COM: Common point of the relays, current load is DC3A / 30V

NO: Normally open point of the relays, current load is DC3A / 30V

PUSH: Exit Button, low level unlock

DOOR: Door status switch, connected with magnet, low level means door shut

ALM: Alarm output port, low level there is alarm, current load is 100ma.

WGO:Wiegand 26 output data line (data 0)

FIRE: Connect the alarm signal (Connect GND trigger)

BELL: Connected with doorbell

Metal Access Control Indicator Light:

1. FCARD: Power indicator, blue light.
2. Doorbell: card indicator, green light means unlock.

Structure Diagram:

Structure Diagram of access controller

