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CNB-202E

Wireless touch switch

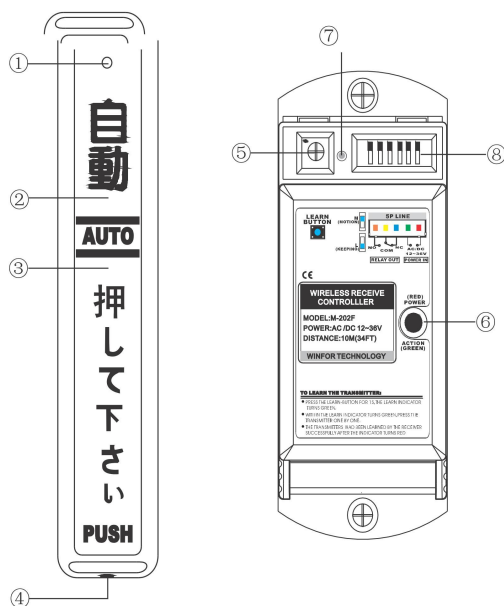
The Product Application

Widely be used for autodoor and door control equipment. With the wireless signal output, door can be open by the pushing the panel. Easy installation, specially for the occasion which have the difficult in wire embedding.

1 Over-all Characteristic

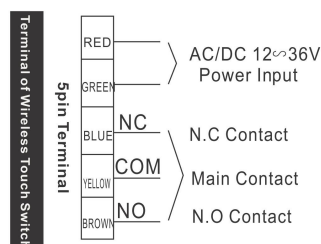
- Adopt uniformity frequency, high stability of wireless signal receiving and sending
- Silulidification of PU varnished shell, dapper appearance with anti-off screw
- Operation frequency 315M, stability better than 10-5.
- Panel pushing with low-power consumption, long service life battery.
- Three point of trigger pressing design to ensure the effective action.
- With large capacity output, available to be used with autodoor, electric lock and access controller
- Door open within 2s when signal received.
- Wide voltage input of AC/DC 12-36V
- Function switch with voice indicator, power indicator turns green to confirm the validity of operation.

3 Product Over-view

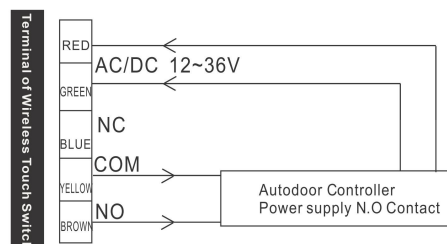


- This product is with the function of coding self-learn. Make sure the code of remote transmitter has been learned into the receiver before using (16 kinds of codes can be learned)
 - Operation way: Press the learned button, indicator turns green. Press any key of the remote transmitter. The transmitter has been learned by the receiver successfully with two flashes of green light appears.
 - Delete method: Press the learn button for 5S, green light flashing, all the codes has been deleted successfully (Can not delete one by one)
 - Power should be cut in case of the function switch (L-type and M-type). Otherwise, the receiver maintains the previous state.
- ① The launch indicator (When trigger effective turns red light)
 - ② Pushing panel
 - ③ Dial switch placed inside, prevent the anti-interference by editing different signal code
 - ④ Fixing screw
 - ⑤ Learn button
 - ⑥ Indicator (With red light when power is on, turns green when signal received)
 - ⑦ L-type and M-type available for chosen for the output state
 - ⑧ Binding post

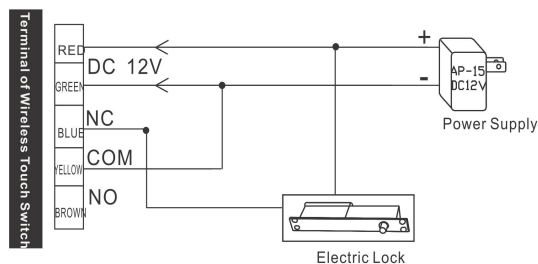
2 Definition of Input and Output



4 Wire Diagram



Wireless touch switch connect with Autodoor



Wireless touch switch connect with electric lock

5 Technical Parameter

Power supply: AC/DC 12~36V Static Current: 15mA Action Current: 80mA (wireless receiver)

Relay contact capacity: 20A 14VDC (Wireless receiver)

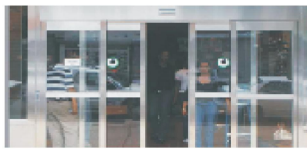
Power supply: 6V (2 pcs 3V battery) Emission Current: 3.9mA

Life of Battery: more than 20000 times

Transmit distance: more than 25M

Operation temperature: -42°C ~ 45°C Operation Humidity: 10~90%RH

Dimension: 203mm (L) × 41mm (W) × 12.5mm (H) (Pushing panel)
123mm (L) × 50mm (W) × 32mm (H) (Wireless receiver)



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CNB-206W

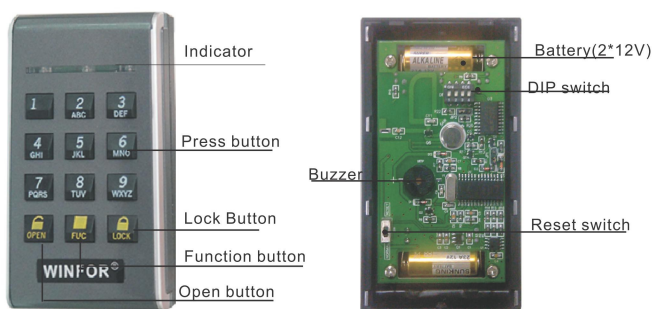
Wireless pass word access

The product application

Adopting wireless emitter and receiver to achieve using access controller by password.

This product divides into two type: M-type /L-type. No need to link with wire, easy fixing on wall. Specially design for autodoor, rotating door.

1 The over-all structure



Note: the wireless password access can only work properly when its DIP switch code has been matched with the receiver's DIP switch code.

4 Operation List

Dial matching:

Open the rear cover, adjust the pass word of DIP SWITCH match the same with the wireless receive one. Normally, it should be 4 digits

Normal operate step (M-type) :

press "FUC" Key — Input the user password (default pass word is 123456) — Confirm by press "FUC" Key — the open signal has been emitted with green light.

Normal operate step (L-TYPE) :

Press "FUC" Key — Input the user password (the default pass word is 123456) — Confirm by press "FUC" Key — green indicator lightens, in 15 seconds, press "OPEN" Key to emit the opening signal, press "LOCK" Key to emit the locking signal.

Modify the password:

Press "FUC" Key more than 3 seconds — the buzzer issue a long sound — Input the original password (6bits), press "FUC" — Input the new password (6 bits) first — press "FUC" — Input the new password (6bits) once more — Press "FUC" — the buzzer issue a long sound — the password is modified.

Recovery the default password :

If user forget the password, you must do the resetting, open the rear cover — Slide the RESET switch — In 30 seconds, the buzzer issue a long sound — the resetting is finished — Slide the "reset" switch to normal position, and the password had been the default password.

2 Overall Characteristic

Adopt microcomputer control system with password using.

With far and stable transmit distance, adopt DIP switch for convenient password setting by users.

Save the electricity and lengthen the battery using time

Easy operation of password setting, with initialled function by reset button in case of password forgetting.

3 Technical parameters

Power supply: 2*12V (23A) battery

Standby current: dormancy working mode, $\leq 6\text{Ma}$

Action current: 23Ma

Bit of password: 6 bits

Model of work: press the key FUC

The life of battery: 320 days

Distance of emitting: $\geq 5\text{m}$

The model of matching code: DIP switch

Emitting frequency: 315MHZ

5 Dimensions

113(long)*63(wide)*20(high) (mm) (wireless password access)

123(long)*50(wide)*32(high) (mm) (receiver)