

# Operation Instruction

## M-222 Bad Debt Controller

Make your choice .....



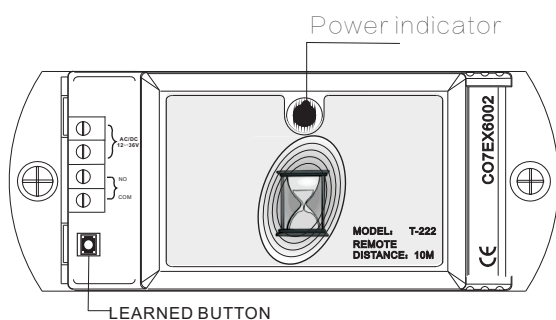
### 1 Safety Instruction

Thanks so much for your purchasing, please read this instruction before using.

### 2 The overall characteristic

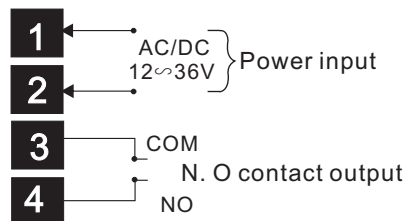
- Adopt the wide-voltage design, easy to get power from gate equipment.
- Adopt the micro-computer design, with internal storage unit and memory function in case of power-down.
- Control the termination and reboot of door equipment by single-button remote controller.
- Adopt the large capacity output of N.O/N.c contact to control door equipments flexibly (by connecting with power cable or signal cable.)
- Bad debt controller can be demolished easily when no need to be used.

### 3 Introduction and Using

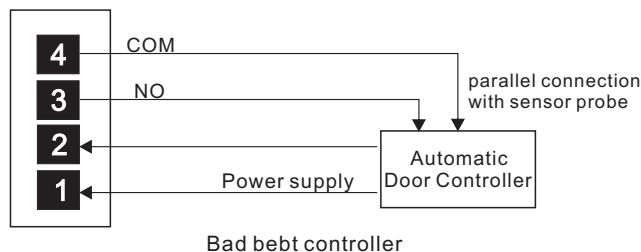


- This product is with the function of coding self-learn. Make sure the code of remote transmitter has been learned into the receiver before using (16 kinds of codes can be learned)
- Operation way: Press the learned button, indicator turns green. Press any key of the remote transmitter. The transmitter 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)
- Press the remote control button, gate equipment will be discontinued. Gate equipment can not be used even after power outage.
- Press the remote control button again, gated equipment revalidated.
- Every time you press the remote control button, buzzer will confirm the validity of operation with sound indicator.
- Make use of the N.O/N.C contact to link the power cable or signal cable with gate equipment. All goes well at the normal condition. But once you press the remote control button, gate equipment will be discontinued.

### 4 Definition of input and output



### 5 Wiring diagram



#### Wiring diagram of connecting with autodoor

- Make use of the autodoor controller to supply power for bad debt controller.
- Make use of the control wire of bad debt controller to parallel connect with the open signal wire. All goes well at normal condition. But once you press the remote control button, the door keeps open all the time.

### 6 Special Note

- Standard configuration of one remote transmitter
- The N.O/N.C contact can be used to connect with the power cable or signal cable.

Note: Should not connect electric equipment of 220V with power cable directly!