Touchless Exit Button w/ Remote and Receiver TLEBR

1   Product Description：

This product is the TLEBR infrared exit button with remote controller. The product design has multiple functions such as distance sensing, remote unlocking (Jog, self-locking, learning, clearing), etc., which can be selected by yourself.

2   Product Picture:

3   Technical Parameter:

Operating Voltage: DC12V

Stand-by current: ≤50mA

433 Remote control distance:

>15M Storage: 30 users

Unlock delay time:

0~30s(Adjustable)

Sensing distance: 5~20cm

Dimensions: 115×70×37mm

4 Function Operation:

Notice：After power on, the blue light is always on and the machine is in standby mode.

（1）433 Remote control function：

-->Shorting cap -->The position where the shorting cap can be inserted.

S Position--Learning function: Insert the short-circuit cap to the S position of the dual output pin punctuation, the blue light flashes, and the machine is in the learning state; press the 433 remote control (the buzzer will sound once) to indicate that the learning information has been entered successfully.

Notice: The remote control can record up to 30 users at the same time. If you want to record the 31st user, the information of the 31st user will be transferred to the first user, and the data of the first user will be invalid; and so on

N Position--Jog function: After the shorting cap is inserted into the N position of the dual output pin punctuation, the blue light is always on. Press the remote control button (the green light is on, the buzzer beeps once) to unlock, and it will automatically reset after 0.5 seconds.

Notice: In jog mode, the single-button or double-button remote control can be unlocked by pressing any key, and it will reset itself after 0.5 seconds.

L Position--Self-locking function：After the shorting cap is inserted into the L position of the dual output pin punctuation, press the A button of the remote control (the buzzer sounds once, the green light is on, and the lock is always unlocked)

-->Press the B button on the remote control again, the buzzer will sound

once, and the blue light will be reset.

Notice: In self-locking mode, one-button remote control can only unlock but not lock; two-button remote control A button unlocks and B button resets.

807MH　　807PH
Singal one-button

807MH2　　807PH2
Two-button

D Position--Clear function: Insert the shorting cap into the D position of the dual output pin punctuation, the blue light flashes, and the long beep after five beeps, the long beep state indicates that the remote control data has been deleted successfully.

（2）**Distance adjustment function**

-->Potentiometer

Adjust the sensing distance by twisting the blue square potentiometer on the back of the circuit board. The adjustable range of the distance: 5~20cm; clockwise twisting is small, counterclockwise twisting is large.

5　Wiring Diagram Reference:

Wire connection