

AUTOPAGE ((U))

CE400

Transmitter Operation and Programming

• **Programming transmitter**

This receiver/Module can program up to 4 different transmitters for each channel output

Enter:

1. Use a small screwdriver to press the programming switch until the LED start to flash (about 2 seconds) the release
2. Within 10 seconds press any transmitter button and hold it until the LED solid on (The transmitter programmed), then release the button.
3. Wait until the LED flashing again.
4. To program second ~ fourth transmitters, wait got LED flashing again and repeat steps 2 ~ 3.



Exit:

1. Press the program switch 1 times again. (Blue LED turn-off)
2. Or, leave it for about 10 seconds, it will automatically exit.

Note:

If more than 4 transmitter's codes programmed, the system only keeps the very last 4 codes. The previous codes will void automatically. (eg. You already programmed 4 codes into the system. You may program additional codes No. 5 and 6 into the system, the codes No. 1 and 2 will be void while codes No 3 ~ 6 stays.

• **Programming timer output:**

This receiver/module can select 6 different timer output modes

Enter:

1. Use a small screwdriver to press the programming switch and hold it until the LED starts flashing slow (about 2 second), then release
2. Then press programming switch 3-times again
3. The LED will start to flash, and the timer output programming mode status (see below chart)
4. Push the transmitter button (The one you just programmed) to select desirable output timer mode.
5. If LED with 1 flash ... pause (0.5-second mode). To select the next mode press the button one time to change to the next timing output, that is 1.0-second mode.
6. If LED with 5 flashes ... pause (Momentary mode), to select 1-second mode, press the button 3 times.

Output Timer Mode	LED Status
0.5 second timer output	1 flash ... pause
1 second timer output	2 flash ... pause
2 second timer output	3 flash ... pause
3 second timer output	4 flash ... pause
Momentary pulse output	5 flashes ... pause
Latch output	6 flashes ... pause

Note:

In each mode the LED will flash 5 times, (eg. In latch mode, LED will flash, "6 flashes ... pause" for 5 times.) Allowing you to check the current mode status. If there is no transmitter button pressed over the 9 times flashing, the system would automatically exit the programming timer output.

Exit:

1. Press the program switch again. (LED off)
2. Or, leave the LED to flash for 5 times, it will automatically exit.

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The above 4 channel are individual. The methods of Programming transmitter and Programming timer output are the same

- **Relay Output**

1. Unit has 4-output (4-channels) by relay that has N/C, COM, and N/O
2. The relays are 10Amp
3. Each channel output can programmable independently

- **The Color wire of Output**

Channel 1:	N/C --- Blue/Red	COM --- Blue	N/O --- Blue/White
Channel 2:	N/C --- Green/Red	COM --- Green	N/O --- Green/White
Channel 3:	N/C --- Purple/Red	COM --- Purple	N/O --- Purple/White
Channel 4:	N/C --- Black/Red	COM --- Black	N/O --- Black/White

This receiver/Module is design to remote control a garage door, trunk release motor, window roll up/down module & other electronic equipment (included home security)

- **Instruction Idea**

Ex. Channel 1

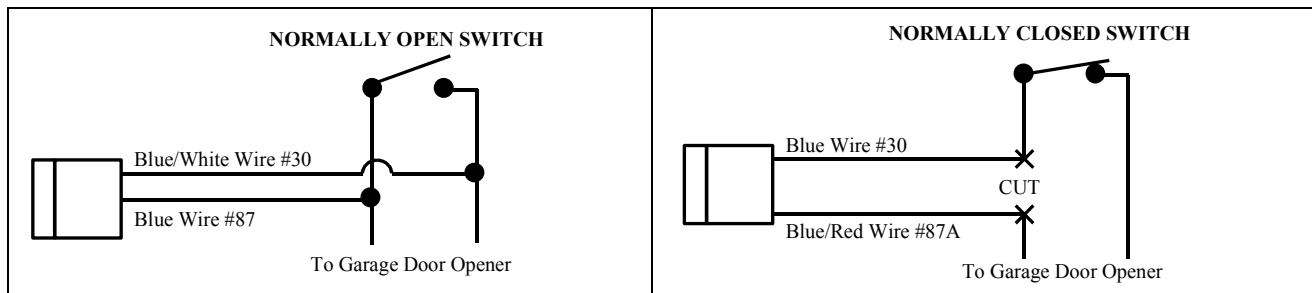
These wires are connected to the terminals of the on-board Channel 1 Relay. When the control module receives the code programmed into Channel 1, this relay activated.

Blue Wire: Relay common, terminal #30.

Blue/White Wire: Relay normally open, terminal #87.

Blue/Red Wire: Relay normally close, terminal #87A

To interface with a garage door opener, first determine if the garage door opener's wall awitch connects (normally open switch type), or disconnects the wires (normally closed switch type). Most garage door openers use a normally closed switch. Once the switch type has been determined, interface with the module as shown in the following diagrams.



This device complies with part 15 of the FCC rules. Operation is subject to the following two conditions.

- (1) This device may not cause harmful interference, and
- (2) This device must accept any interference received, including interference that may cause undesired operation.

Per FCC 15.21, you are cautioned that changes or modifications not expressly approved by the part responsible for compliance could void the user's authority to operate the equipment.