

R5401-R5407 user manual



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|---------------------------|---------------------------|--------------|-------------------|--------------|
| Model | R5401 | R5403 | R5405 | R5407 |
| Frequency | 433.92Mhz | | | |
| Code | Rolling Code | | Fixed Code | |
| Channel | 4-channel receiver | | | |
| Power supply | 12-24V AC/DC | | | |
| Transmitter stored | 30 | 300 | 60 | 600 |

Connect: Terminal block connection

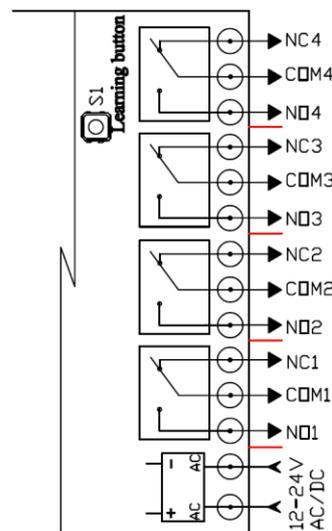
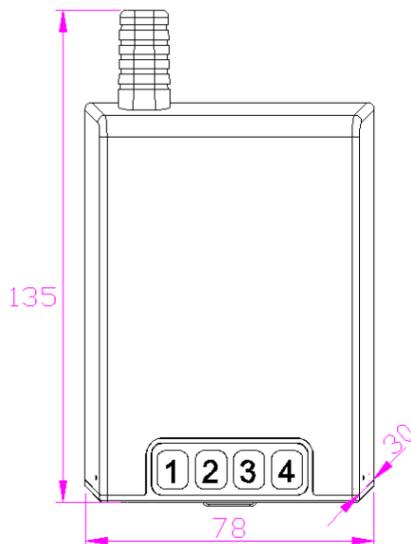
I .Safety Instruction

1. For security please read the user manual carefully before initial operation;
2. Please be sure the power is off before connecting, the product is produced without fuse;
3. Please clear all memories before initial operation. (Please see the deleting all transmitter).
4. Don't PROG, during channels are switching, in order to prevent misoperation;
5. The receiver will be interfere with same frequency products.(Wireless control system work in the same frequency range);
6. Prevent using this system to control the high risk equipment. (such as crane);
7. This manual control, wireless receiving equipment must not endanger life or property during the running failure or its security risks have been eliminated;
8. Linking wires shouldn't be too long, in order to prevent unstable work.

II .Technical Specification

1. Working voltage: 12V-24V AC/DC
2. Temperature range: -20°C to 60°C
3. Working requency:433.92MHz
4. Transmitter stored: 30/60/300PCS
5. Loading capacity: 0.5HP/ 240VAC

III: Connecting wires



IV: Operation

1: Learning Transmitter: Press the learning button of the receiver, then LED is red. Press any one of the transmitter twice times, LED flickers and continues on several seconds, then off. It is indicated the learning is successful.

2: Deleting transmitter: Press the learning button for a long time, the indicating lamp is red for 8 seconds, and then off, release the learning button, LED is red for 2 seconds and then off; complete the deleting transmitter.

3: Self-lock or non self-lock options: In dial switch S2 [1], [2], [3], [4] correspond self-lock and non self-lock switch of receiver output channel 1,2,3,4; Setting dial switch to off, It is non self-lock.

4: Transmitter control: After completing learning transmitter, the button 1/2/3/4 of transmitter can control the channel 1,2,3,4 of receiver respectively.

5: The function of external PVC button 1/2/3/4 is the same as the button 1/2/3/4 of transmitter.

V: The difference of model and specification

| Model | Wireless frequency | Code | Transmitter stored | Working voltage |
|-------|--------------------|--------------|--------------------|-----------------|
| R5401 | 433.92MHz | Rolling code | 30 | 12-24VAC/DC |
| R5403 | 433.92MHz | Rolling code | 300 | 12-24VAC/DC |
| R5405 | 433.92MHz | Fixed code | 60 | 12-24VAC/DC |
| R5407 | 433.92MHz | Fixed code | 600 | 12-24VAC/DC |