



Product Name	ZKAC1 Learning code one channel wireless receiver controller
Operating voltage	AC220V
Operating frequency	433.92 MHz/315MHz
Frequency deviation	± 0.2MHz
Quiescent current	≤4mA
Receiving sensitivity	≥-108dBm
Operating temperature	-10 ℃ ~ +60 ℃
Outside Box Size	67*47*20MM
Signal output method	L4:Latch-signal interlocking, M4:Momentary-signal non-locking ,T4:Toggle-signal self-locking , Signal delay function

Decoder chip	Learning code (Program IC), It can learn with transmitter which is fixed code (PT2262/PT2264/SC2262) and learning code(EV1527)
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2. Learning Method

Press the learning key on the receiver, immediately press any button on the transmitter, after receiving signal of receiver, LED flashing indicates successful learning.

For example:

A. Signal non-locking – Pressing the learning key on the receiver for **one time**, then pressing any key of remote control to learn , it is non-locking

Namely: Pressing the key on the remote control, Relay sucking, loosing key, and relay disconnected.

B. Signal interlocking, Pressing the learning key on the receiver for **two times**, then pressing any key of remote control to learn, it is inter-locking

Namely: Pressing the key on the remote control, Relay sucking, pressing another key on remote control, and relay disconnected.

C. signal self-locking -- Pressing the learning key on the receiver for **three times**, then pressing any key of remote control to learn , it is self-locking

Namely: Pressing the key on the remote control, Relay sucking, pressing the key again, and relay disconnected.

D non-locking delay - Pressing the learning key on the receiver for **four times**, then pressing any key of remote control to learn , it is signal delay 3 seconds .

E. Signal non-locking **delay** below:

1: All not connected delay 3 seconds

2: connect A B pin – delay 5 seconds,

3: connect C D, pin - delay of 10 seconds,

4: connect E F, pin- delay 60 seconds,

5: connect A B, C D pin - delay 20 seconds,

6: connect A B, E F pin- delay 2 minutes,

7: connect C D, E F pin –delay 5 minutes,

8: connect AB, CD, EF pin – delay 10 minutes

While the delay mode is on, the switch can also be turned off manually.

3. Clear existing information

Pressing the learning key on the receiver for 10s, then LED flashing indicates existing information is cleared successfully.

Application:

Widely used in various anti-theft alarms, security systems, Remote controlling devices, motor-driven curtain, roller blind door, garage/gate barriers, motorcycle, short-range and long-range wireless remote control products, Industrial Control Products.

While the delay mode is on, the switch can also be turned off manually.



