DieseRC 2201H Universal Wireless Remote Control Switch Instruction Manual

PRODUCT MANUAL
RELAY REMOTE CONTROL SWITCH

Contents

PRODUCT INFORMATION

TYPE—-2201H

Working voltage	Technical Data
Input/output vlotage	AC 85V~250V
Output Type	AC 85V~250V
Quiescent Current	Active output
Max current	<5MA
RF frequency	30A
Working temperature	433MHz
Receiving Sensitivity	-30~+80
Amount of storage	>97dbm
remote controls	20 pieces
Support encoding	1527 Leaning code 2262 fixed code
RF Ovperating mode	ASK superheterodyne wireless reception
Receiving range	Open space is more than 50 meters
Remote operating mode	Momentary Mode /Toggle Mode /Latched Mode

PRODUCT DETAIL
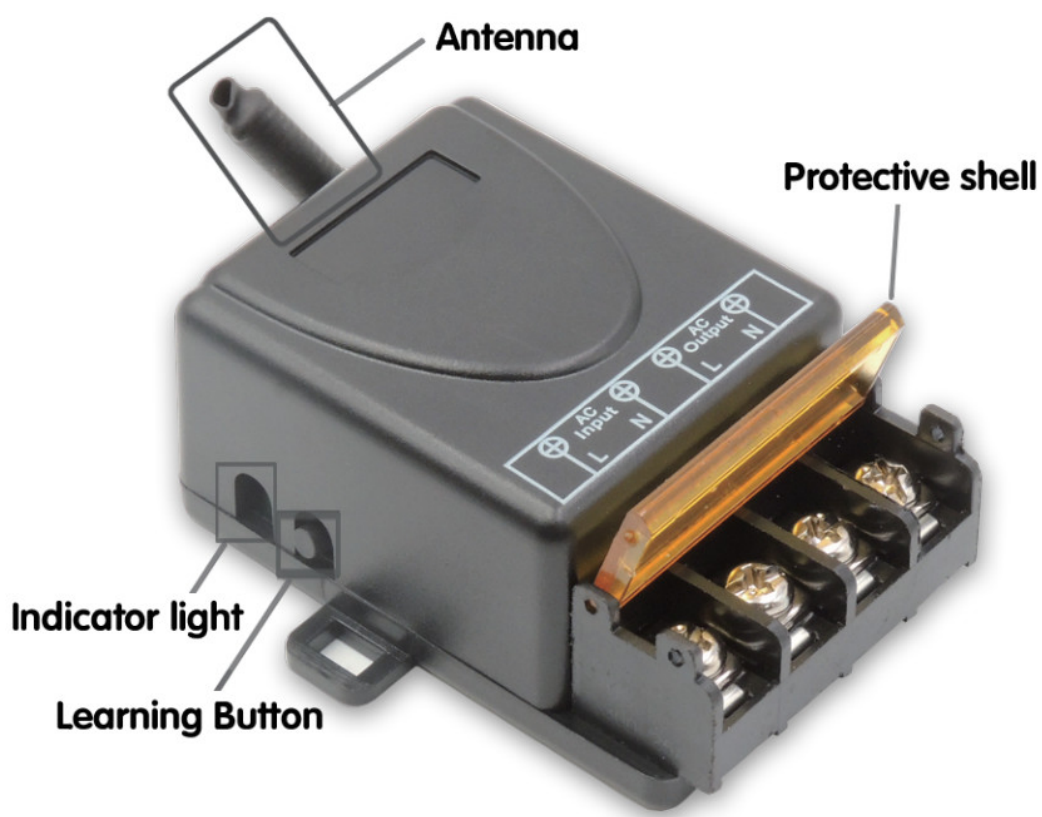
WIRING DIAGRAM
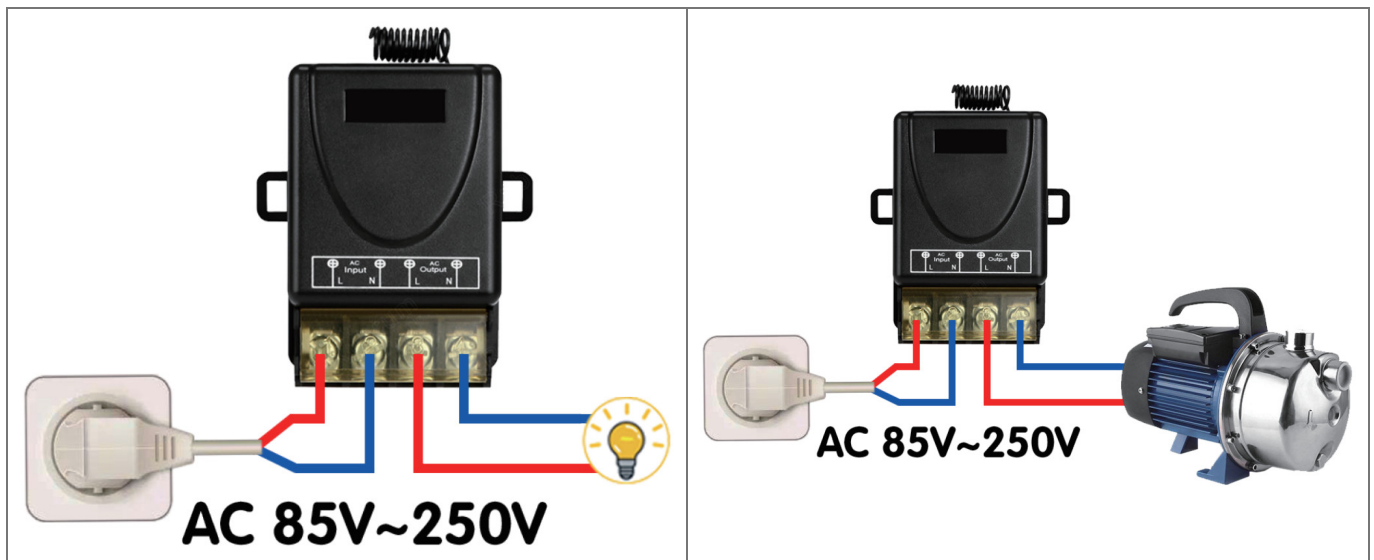
Warning

1. Usually the receiver and transmitter have been paired with each other in factory.

   If not, please reprogram them.
2. Reset before you want to change the operating mode.
3. After reset, all the remote controls cannot work anymore.
4. Replace the battery in time when the remote transmitter voltage is low. To get the stronger signal transmission.
5. Slightly stretch the antenna on the receiver for better signal reception.
6. The remote transmitter need to have 2 or more buttons, if you want to set up in latched mode.

Operating Mode
Momentary Mode:

1. Press and hold the button, relay will turn on;
2. Release the button, this relay will turn off.

How to program

1. Press the learning button (on the receiver) 1 time. The indicator LED on the receiver will light up;
2. Press one button on the remote transmitter. The indicator LED on the receiver will flashing several times and then light down. Succeed.

Toggle Mode:

1. Press button "A", relay will turn on;
2. Press button "A" again, this relay will turn off.

How to program

1. Press the learning button (on the receiver) 2 times. The indicator LED on the receiver will light up;
2. Press one button on the remote transmitter. The indicator LED on the receiver will flashing several times and then light down. Succeed.

Latched mode:

1. Press button "A", relay will turn on;
2. Press button "B", this relay will turn off.

How to program

1. Press the learning button (on the receiver) 3 times. The indicator LED on the receiver will light up;
2. Press button "A" on the remote transmitter. The indicator LED on the receiver will flashing several times and then light up;
3. Press button "B" on the remote transmitter. The indicator LED on the receiver will light down. Succeed.

Reset
Press the learning button (on the receiver) 8 times. The indicator LED on the receiver will flashing several times and then light down. succeed.

Troubleshooting

If the receiver and transmitter cannot operate normally, try to solve the problem by follow the step below.

1. Please check if batteries power is used up. The indicator LED on remote transmitter does not light up or is dimly lit.
2. Please check if your receiver is wired correctly. It is important to make sure the wiring is correct.
3. Reprogram the receiver and transmitter. Usually this can solve a lot of problem.
4. If the problem still remains, please contact us in time. We will do our best to solve your problem. Email: "**dieseelectronic@163.com**" or WhatsApp: +86 13502278583

CUSTOMER SERVICE
Work volts: AC 85V~250V
Max current:30Amp

If there is any questions about the products,please contact us firstly. We will do our best to solve your problem. Thank you.

Documents / Resources

DieseRC 2201H Universal Wireless Remote Control Switch [pdf] Instruction Manual
2201H Universal Wireless Remote Control Switch, 2201H, Universal Wireless Remote Control Switch, Wireless Remote Control Switch, Remote Control Switch, Control Switch, Switch

References

- **User Manual**