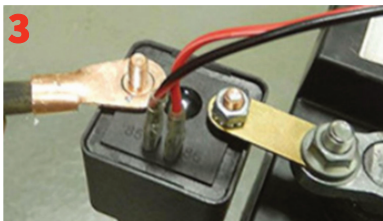


## Product introduction

1. The product working voltage DC12V, load current between 200A, instant start current 250A, relay lead pin 86 connected to 12V positive, 85 pin. Connected to 12V negative, relay 30 pin and 87 pin can control the positive pole on and off and the negative pole on and off.

## Installation instructions

- 2.1 Remove the negative electrode of the battery. (If you need to control the positive electrode, please remove the positive electrode wiring of the galvanic battery.)
- 2.2 Connect relay pin 30 to the negative terminal of the battery. (if you need to control the positive terminal, connect relay pin 30 to the battery positive terminal.)
- 2.3 Remove the original battery bus to the switch's 87 pin
- 2.4 The two thin wires on the switch are connected to the positive and negative terminals of the battery. Red wire (positive pole 86 pin), black wire (negative pole 85 pin)



## Notes

- 3.1 Please turn off the power supply for the installation operation, please do not operate with electricity.
- 3.2 The working voltage of this product is DC12V, do not use DC24V voltage, if you need to use, please replace the DC24V relay.
- 3.3 The working current of this product is 200A for a long time and 250A for instant start, please do not use overload.
- 3.4 Relay 85, 86 control terminal, 86 is the positive pole, 85 is the negative pole, please do not connect the opposite otherwise burn the internal receiver module.

## Description of remote control matching method:

1. Press the button on the circuit board continuously for 3 seconds, and the green light of the work indicator will flash three times and then stay on to indicate entering the learning code state. (Learning enabled code) After successfully matching the code by pressing the ON button on the remote control, the green light will flash three times, and then enter the next key learning code (off code). The green light will stay on, and then press the other OFF button on the remote control. After successfully matching the code, the light will also flash three times.
2. If no remote control signal is received for 8 seconds after entering the matching state, it will automatically exit.
3. After pressing the buttons on the circuit board 8 times in a row, the light flashes 8 times and all saved codes are cleared.

**FCC Warning:**

This equipment has been tested and found to comply with the limits for a Class B digital device, pursuant to part 15 of the FCC Rules. These limits are designed to provide reasonable protection against harmful interference in a residential installation. This equipment generates, uses and can radiate radio frequency energy and, if not installed and used in accordance with the instructions, may cause harmful interference to radio communications. However, there is no guarantee that interference will not occur in a particular installation. If this equipment does cause harmful interference to radio or television reception, which can be determined by turning the equipment off and on, the user is encouraged to try to correct the interference by one or more of the following measures:

- Reorient or relocate the receiving antenna.
- Increase the separation between the equipment and receiver.
- Connect the equipment into an outlet on a circuit different from that to which the receiver is connected.
- Consult the dealer or an experienced radio/TV technician for help.

**Caution:** Any changes or modifications to this device not explicitly approved by manufacturer could void your authority to operate this equipment.

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.

This equipment complies with FCC radiation exposure limits set forth for an uncontrolled environment. This equipment should be installed and operated with minimum distance 0cm between the radiator and your body.