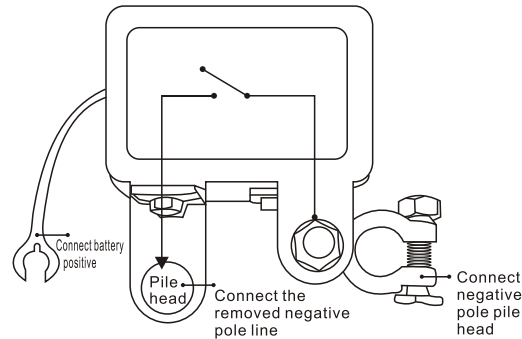


Instruction manual

- Product schematic diagram
- Product description
- Deployment instructions

Product schematic diagram



Product specifications:

- 1, Powersupply voltage range: DC6-13.2V/DC19-28V
- 2, The indicator light shows (light is on, off is off)
- 3, Automatic poweroff point: 11.8VPlus or minus0.2V /23VPlus or minus0.2V
- 4, Out-of-control voltage of remote control in driving: 13.3VPlus or minus0.2V/26VPlus or minus0.2V
- 5, Remote control frequency; 433(remote control matched, self-locking mode)
- 6, Product parameters;
 - 1: Adaptive voltage 12V/24V
 - 2: Operatingtemperature 30°C-90°C
 - 3: Switching current rating 240A
 - 4: Switch instantaneous current500A
 - 5: Deficittreshold 11.8V ± 0.2V/23V ± 0.2V
 - 6: Powerloss delay disconnects for120 seconds
 - 7: Standby powerconsumption 0.001a
 - 8: Note: the product works in the 6v-13.2 V/DC19-28V range of the remote control only the normal pairing and remote control switch magnetic keep relay, electrical appliances, when the supply voltage is below 11.8 V/23V delay,60 seconds alarm sound, remote control can not turn off magnetic hold relay (ignition will also be), manual button can turn off;120 seconds off, magnetic hold relay. When the voltage is higher than 13.3 V/25v,the remote control function of the product fails to prevent accidental triggering during driving, resulting in driving power failure.

Remote control matching mode description:

- 1.Long press the stop (OFF) key for 3 seconds, the green light and red light indicate that you have entered the learning code state. Press the key on the remote control to check the code successfully. then the green light flashes three times, after the buzzer rings three times at the same time, enter the next key to learn the code -LRB-off the code) green light is always on, then press another button on the remote control, the same light flashes three times after the successful code, buzzer rings three times to exit the code status
- 2.Enter the code state after 10 seconds did not receive the remote control signalautomatically exit.
3. Up to 5 remote control, a total of 10 sets of code, repeated only to learn,code success does not exist.
- 4.Press the stop key 3 seconds after entering the code state, green light often light more than 8 times to press the stop key, the Lights Flash 8 times, buzzer8 times to clear all saved, the code.
- 5.When the device is turned off and all indicators are off, press the ON button ON the device or the ON button ON the remote control to open the device.Equipment, green workingindicator light and corresponding voltageindicator light.
- 6.When igniting in working state, the voltage will drop to a very low level. At this time, it will enter a state ofanti-false-switch, and the anti-false-switch indicator on the right side of the same row as the working indicator will light up. In this state, the remote control will not work, the keys on the board can be operated. When the voltage rises, it will automatically withdraw from the state of error-proof shutdown.If the voltage is always low for one minute, the buzzer will alarm, and the device will automatically shut down after two minutes.
- 7.The car ignition voltage is higher, will enter the anti-off state, remote control does not work, the voltage is normal after the exit anti-off state.
- 8.In the off state all indicator lights are not on, saving current.

The company reserves the right to interpret any misprint or misunderstanding in this manual. Any technical improvement or upgrade will be included in the new version without prior notice.

FCC Statement

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.

Note: 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 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.

Changes or modifications not expressly approved by the party responsible for compliance could void the user's authority to operate the equipment.

FCC RF Radiation Exposure Statement

The device has been evaluated to meet general RF exposure requirement. The device can be used in portable exposure condition without restriction.