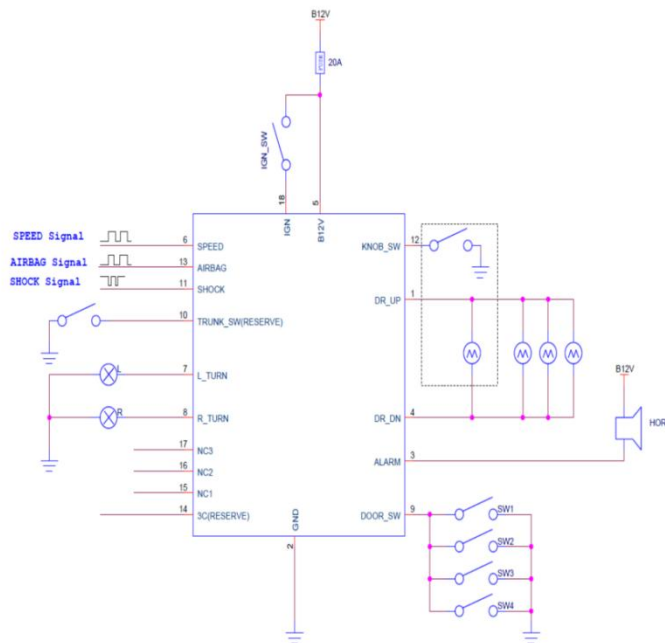


Keyfob_ECU User Manual

This product is installed on the vehicle, main function is car door lock and unlock control .operating voltage range is 9V to 16V ,



Receiver functions:

- Remote control Function

When receiving the remote unlocking instruction, the ECU drives the motor to reverse turn to unlock or lock the door lock through the relay

- Warning function with flash and horn

When the vehicle is locked and fortified by remote control, the door will be opened and the audible and visual alarm prompt will be performed

- Central lock function

When the ECU detects a toggle KNOB_SW switch, the ECU drives the lock motor to perform the corresponding unlock or lock

- Latch thermal protection

When the door lock motor is driven more than 10 times within 8 seconds, the ECU will enter the thermal protection mode, prohibiting the door lock from driving for 10 seconds to protect the door lock motor from overheating.

- Keyfob match function

① Operate the door touch switch: OFF→ON→OFF→ON→OFF→ON;

② Operate IGN signal switch: OFF→ON→OFF→ON→OFF→ON→OFF.

Will enter the remote learning mode. Press and hold the Keyfob unlock button for 2 seconds to learn the key successfully.

- Automatically re-lock

In the fortified state, after receiving the remote unlock signal, the ECU performs the unlock action, and if no door is opened within 30 seconds, the ECU will re-lock

●aphorism

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 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".

"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."