



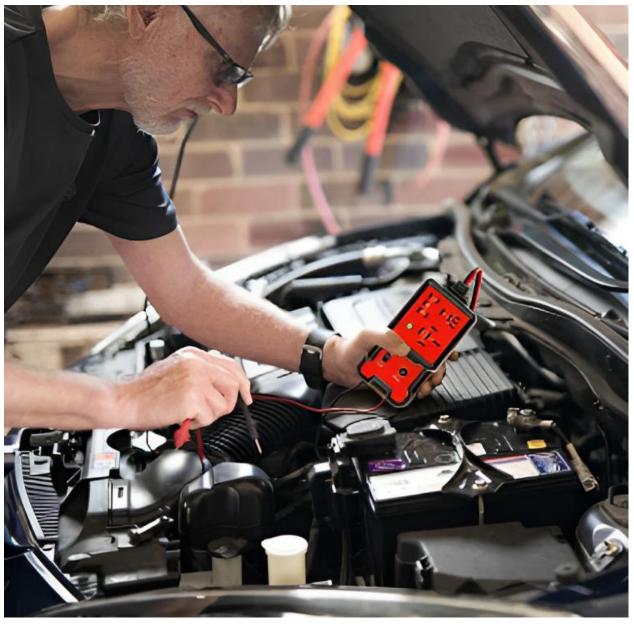


# **Universal 12V Car Electronic Relay Tester with LED Indicator**

Quickly test suspect relays with this automotive 4 and 5 pin relay tester that powers via the 12v battery. If testing a 4 pin relay, set the selector to 4 Pin and hit test.

The Tester will open and close the relay 10 times testing for time to contacts and consistency of the relay. The testing unit will either display Green for pass or Red for fail.





### **Features:**

- ➤ It is a quick go/no-go tester relay that indicates the general health and functioning of the most common automotive relays
- > The tester will check for the proper functioning of the relay contacts by connecting the car battery (11V--15V) to the relay coil
- ➤ The tester will watch the pin configuration, the time to contact closure and opening, consistency of the relay during each test session, the tester will light the green LED if all passed during the test session, if not light the red LED



#### How to Use:

- ➤ Connect the power leads to the car battery (black alligator clip to the negative terminal, red alligator clip to the positive terminal)
- ➤ The tester is powered up when the LED illuminates in RED
- > Check the relay before plugging it into the tester. If it's a 4-pin relay, select "4 pin" on the tester. If it's a 5-pin relay, select "5 pin" on the tester
- Plug the relay into one of the three receptacles
- Press the "TEST" button
- The tester will check the pin configuration of the unknown relay
- The tester will open and close the relay 10 times for testing the time to contact closure and opening if the pin configuration of the relay is right
- ➤ The tester will light the RED LED immediately if the time is overtime
- ➤ The tester will check the consistency of the relay after testing the time to contact closure and opening ten times
- ➤ The tester will light the GREEN LED if the test passed, if not light the RED LED
- Disconnect power leads from the car battery and removes the relay from the tester

## Package includes:

> 1 x Car Relay Tester

#### **Notes:**

- The car battery must be a 12V battery, and the voltage of the battery is between 11V-
- ❖ Ideal for coil resistance above 20 ohms