

PD60

Fuel injector and ignition simulator User manua



PD60 Fuel injector and ignition simulator

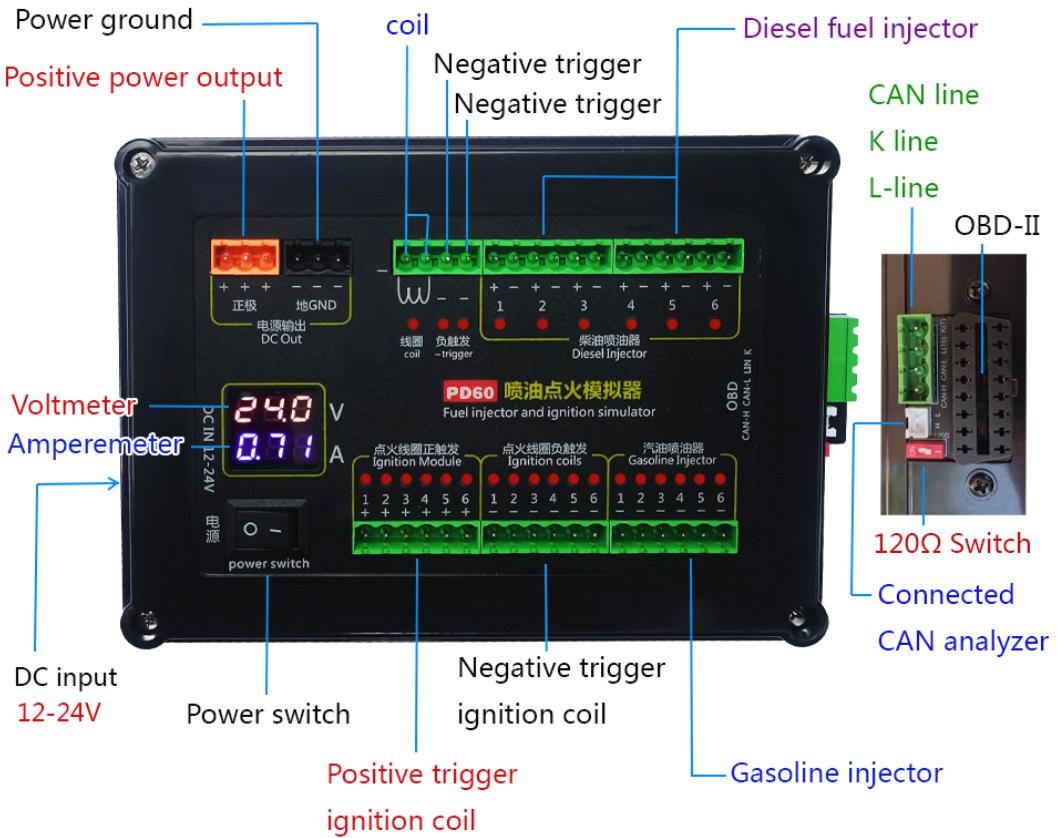
Main function description

- 12V-24V diesel injector simulation.
- 12V gasoline injector simulation.
- Positive trigger ignition coil simulation.
- Negative trigger ignition coil simulation.
- With voltmeter and ammeter.
- Real-time display of voltage and current.
- Circuit with overcurrent protection.
- With OBD diagnostic plug.
- With CAN data acquisition plug.
- With 120Ω terminal resistance.
- With 50W resistor
(for simulating fuel metering valves).



Note: This product does not have a signal generator,
can not simulate the sensor signal.

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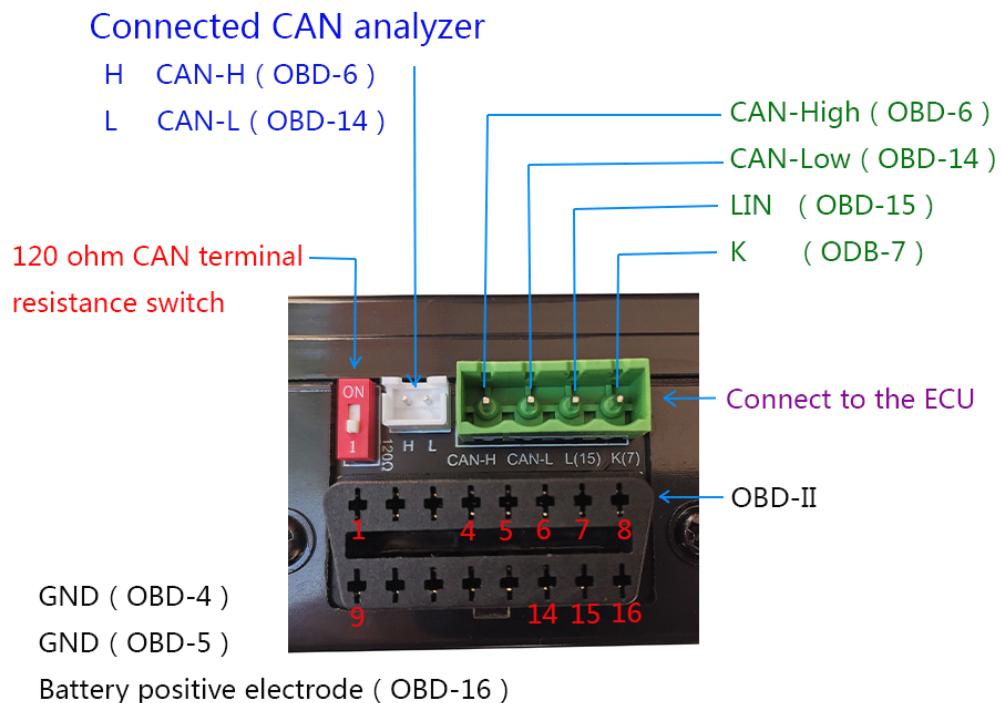
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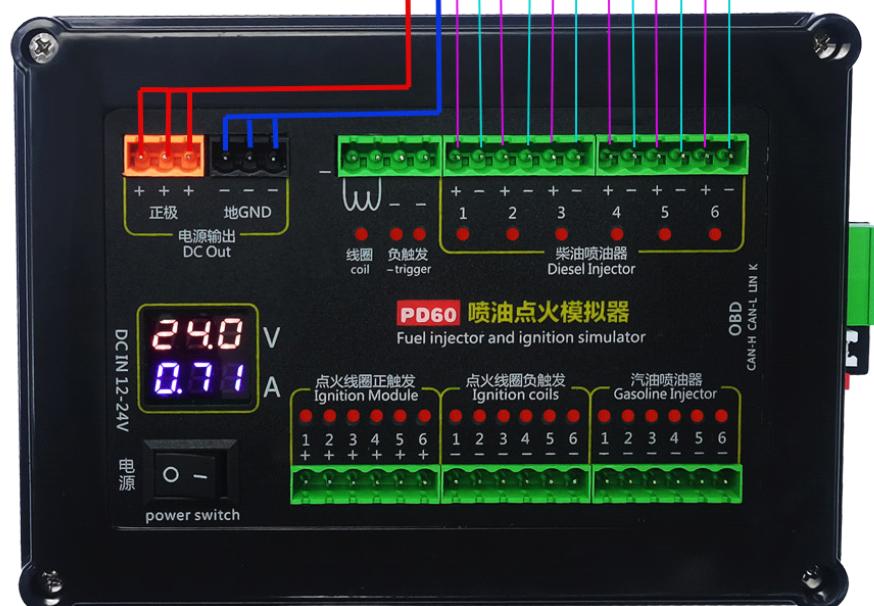
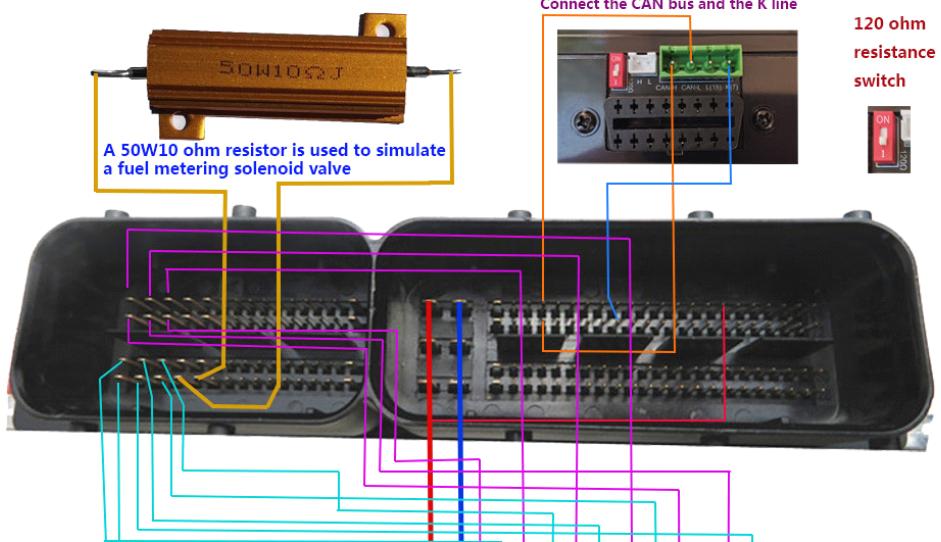
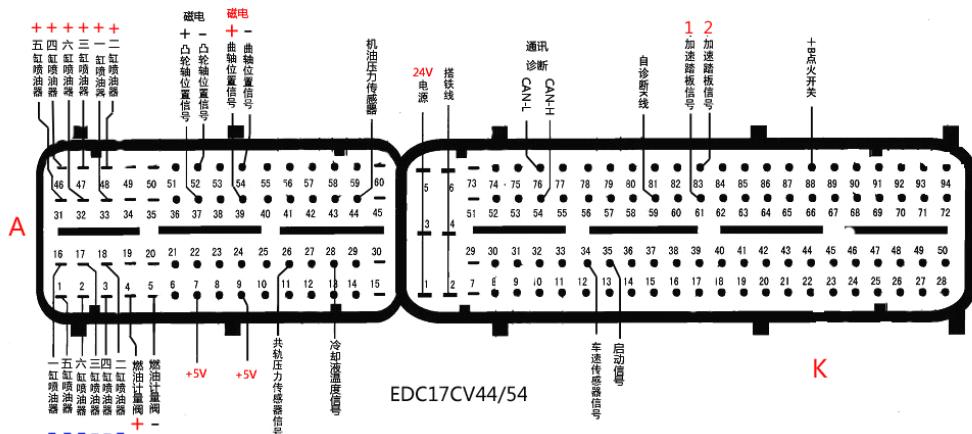


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Test diesel ECU Bosch EDC17.

Note: To make the computer work properly, you also need to input crankshaft, camshaft, gas pedal, common rail pressure, oil pressure and other sensor signals!

PD60 without sensor signal simulation!



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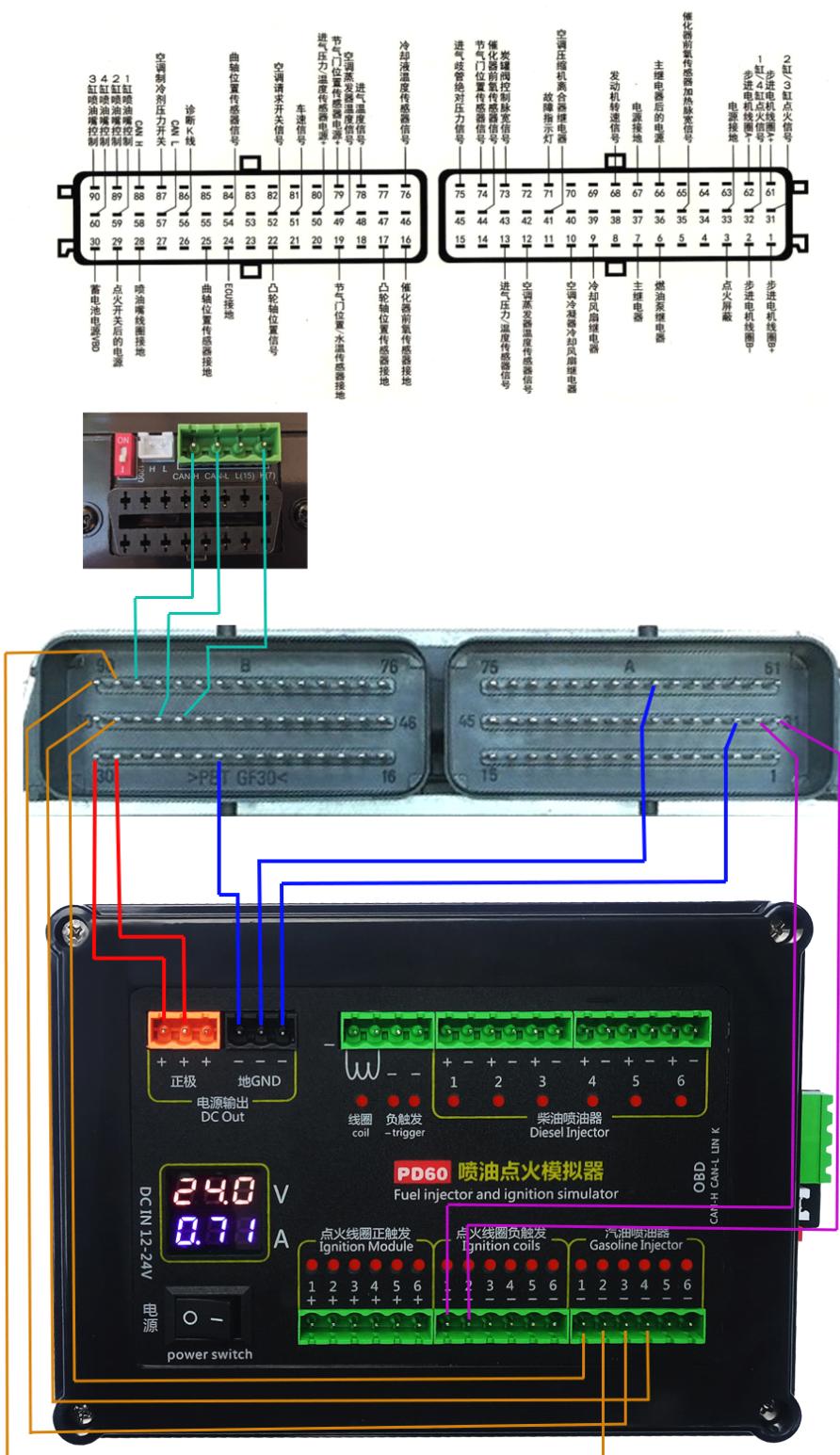
Test the Siemens Gasoline ECU

Note: To make the ECU work properly, you also need to input sensor signals such as crankshaft, camshaft, etc.!

PD60 without sensor signal simulation!

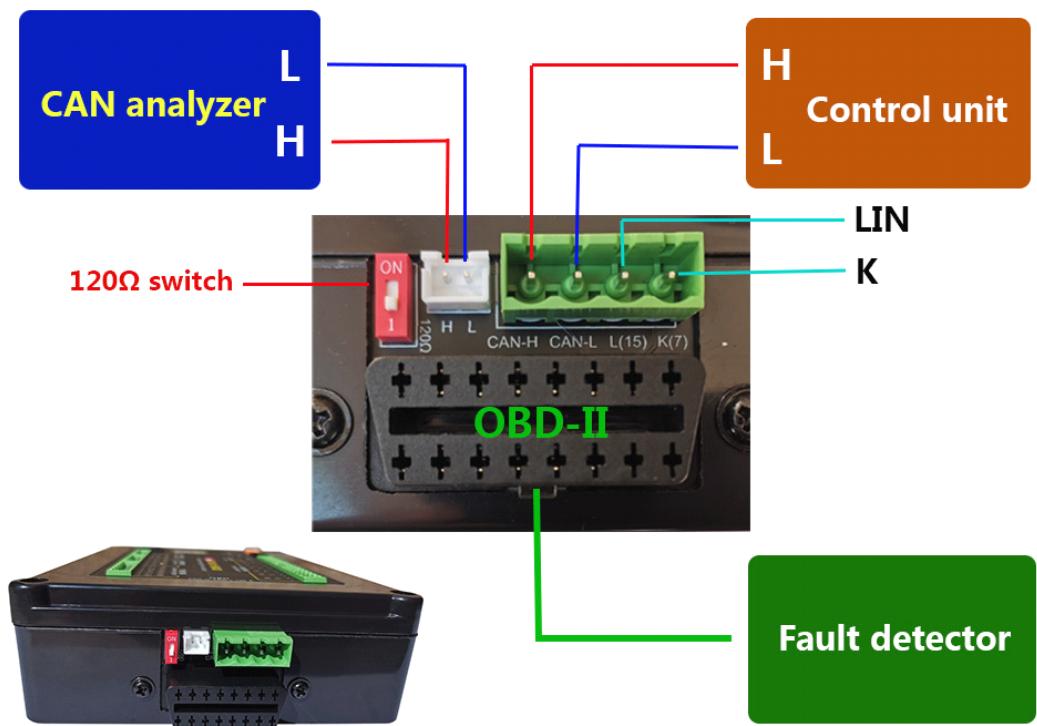


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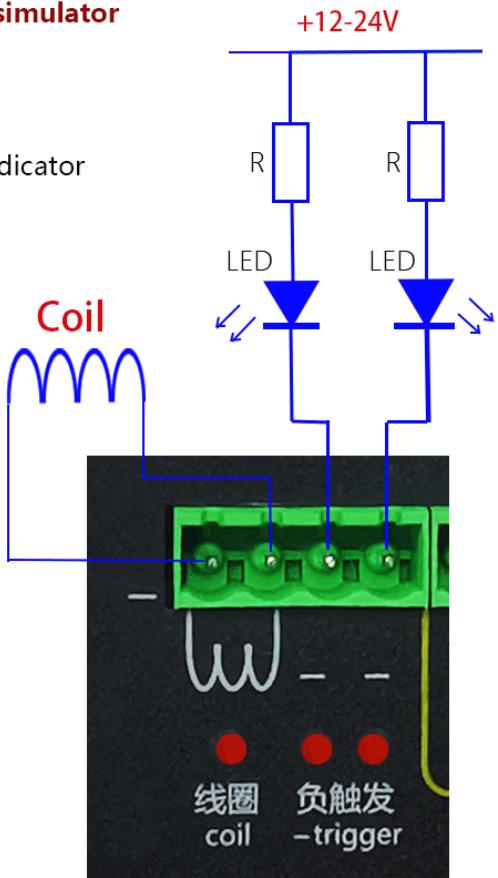
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CAN analyzer, Control unit, fault detector wiring



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Coil and two negative trigger LED indicator
internal wiring diagram



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Instrument configuration



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External dimensions and usage tips

- 1, external 12-24V power supply.
- 2, the inside of the instrument with overcurrent protection, if the power output short circuit or the current is too large, the instrument automatically power off.
- 3, PD60 is a special equipment for auto repair technicians, non-professionals please use under the guidance of auto repair technicians.

