



- Emulation of the pressure sensor with the ground of the measuring sensor
- Reading of a pressure value in the intake manifold
- Reading of the RPM signal from the coil and the shaft
- Reading of the petrol injectors signal
- Control of the PWM fuel pump signal "by plus" and "by ground"
- Cooperation with the constant and variable pressure
- Fully customizable with PC

**TECHNICAL SPECIFICATION:**

- Supply Voltage [V]: 10-15
- Operating temperature: -20 [° C] to 110 [° C]

# EmuTECH Pb-Pressure-02 Emulator

**TYPE:** Petrol pressure emulator**MODEL:** EmuTECH Pb-Pressure-02

The device emulates the correct value of the fuel injection rail pressure, as it would be when running on petrol. The emulator is equipped with a function of controlling the fuel pump, which ensures the constant pressure of the injection rail while driving on gas and ensures trouble-free switching to petrol, no matter under what load the vehicle will operate.

**INSTALLATION INSTRUCTION:**

The emulator should be mounted as close as its possible to the fuel pump and control module. Inside the vehicle or in a place not exposed to water. Do not extend the power cables, as this may generate noise.