

EG CONECTO
READY

EG LERTA



DUAL



DESIGNED FOR CNG



DESIGNED FOR LPG

EG INJECTO 90.6 DUO

EG INJECTO 90.6 DUO is a sequential gas injection system for cars with 6-cylinder engines with the so-called dual petrol injection system, i.e. having both indirect multi-point (MPI) and direct (DI) petrol injection.

Gas is fed to the intake manifold using only 6 gas injectors (a single gas injector serves one cylinder).

The innovative auto-calibration and mapping algorithm enables quick and intuitive system tuning in a way similar to the calibration of the standard EG INJECTO 48 system, which only supports direct injection.

The oscilloscope built into the controller enables quick identification of input signals and verification of the correctness of the connections made. The EG INJECTO 90.6 DUO gas injection controller has built-in technologically advanced emulators of both the direct injection system and the indirect injection system. This enables simultaneous emulation of petrol signals from DI and MPI injectors when the engine is running on gas, which in turn translates into very low petrol consumption.

If the system is properly tuned while driving on gas, the transitions between changing gasoline injection strategies are imperceptible, while maintaining the vehicle's performance similar to that when the engine is powered with gasoline.

DIMENSIONS: 205 x 135 x 38mm



TECHNICAL DATA:

- Support for vehicles with 6-cylinder engines with dual petrol injection (6 petrol electromagnetic DI injectors + 6 petrol MPI injectors)
 - Automated, simplified installation tuning using OBD readings.
 - Continuous recording and monitoring of the percentage of gasoline when driving on gas.
 - Possibility of automatic deletion of OBD errors
- EG CC
petrol controller.
- Dedicated application for visualizing the consumption of both fuels when driving on LPG/CNG, compatible with cars equipped with the Android Auto system (only smartphones running on Android).
 - Cooperation with a parameter recorder connected to the installation's diagnostic connector.
 - Built-in high fuel pressure (HPS) and low fuel pressure (LPS) emulators.

- Operating temperature -40 ... +120 degrees C.
- UN/ECE approval: E7 110R-01 01072 2, E7 67R01 01072 3. UN/ECE approval: E7 110R-01 01072 2, E7 67R01 01072 3.