



Supports the SENT (Single Edge Nibble Transmission) standard.
High compatibility with vehicles of various brands.
Stable and reliable operation in LPG/CNG systems.
Transparent integration with the existing gas system controller.
Compact and durable design.

TECHNICAL SPECIFICATIONS

Supply voltage: min. 10 V - max. 16 V;
Quiescent current: < 5 mA;
Max current: 100 mA;
Operating temperature: from -40°C to +120°C;

EmuTECH SENT

TYPE: Digital pressure sensor emulator

MODEL: EmuTECH SENT

This compact device is designed to emulate the digital signal from the fuel pressure sensor in LPG/CNG-powered vehicles. It ensures full compatibility with SENT-based systems, enabling seamless integration with the factory ECU. The device is based on an advanced digital-to-analog converter, ensuring high-precision signal reproduction. Its modern architecture ensures minimal transmission delays and complete operational stability. EmuTECH SENT is a professional solution for demanding installations where reliability and full compliance with OEM protocols are essential.

INSTALLATION METHOD:

The emulator should be permanently mounted to stationary vehicle components, away from high-voltage cables, in a location not exposed to high temperatures (maximum 110°C) or water, with the connector facing downward, except where the manufacturer recommends otherwise. All electrical wires should be insulated and neatly arranged so as not to interfere with the operation of other vehicle components and not be located near moving parts. Electrical connections should be soldered and solidly insulated.