

Gasoline port fuel injection



BOSCH
Invented for life

The economic solution for tailored performance

up to
60 kW/l

Gasoline



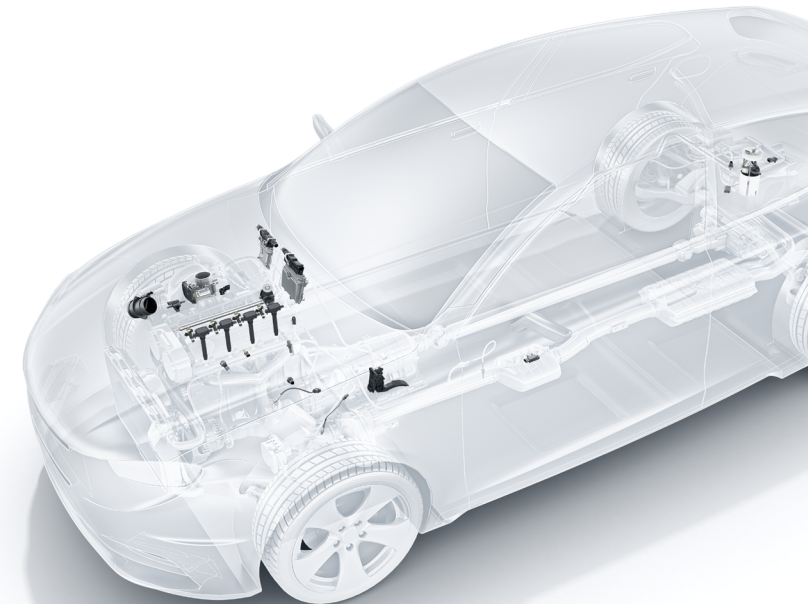
Powertrain systems and electrified mobility

Reliable, systematic fuel supply with a future

cost-effective **high-performance**

The gasoline port fuel injection convinces because of its excellent cost-benefit ratio.

Comfortable acceleration also at low rotational speed



- ▶ Also tolerates fuel of lower quality due to the robust combustion process
- ▶ Bosch experts for gasoline port fuel injection are globally present and always close to their customers
- ▶ Reduction of CO₂ and HC emissions thanks to innovative further development
- ▶ Bosch's system competence allows optimum system integration of the individual components and, in turn, maximum system benefits in terms of reducing fuel consumption and CO₂ as well as regarding engine power output
- ▶ Advantages compared with gasoline direct injection at an engine power of 60 kW/liter and downsizing concepts of up to 25%
- ▶ The port fuel injection is the most popular powertrain system for gasoline motors worldwide and will keep playing an important role also in the future as regards the hybridization of the powertrain