



BOSCH
Invented for life

Piezo injector for common-rail systems

Extremely compact for high-precision fuel injection

Powertrain systems and electrified mobility

Modular design for numerous applications



Piezo injector CRI3-27



Piezo injector CRI3-27 with Needle Closing Control

up to

2,700 bar

pressure for very high motor performance
with low consumption

**low fuel
consumption**

and reduced emissions are made possible
through extremely short injection intervals.

- ▶ The high-performance piezo injectors allow up to ten individual injections per injection cycle for quiet and highly efficient combustion.
- ▶ The Bosch technology is proven millions of times over.
- ▶ The injectors are compatible across all pressure levels and enable a flexible rate shaping.
- ▶ Thanks to a robust design the injectors are suitable for selected and standardized country-specific fuel qualities.