

Piezo injector for common-rail systems

Extremely compact for high-precision fuel injection



Powertrain systems and electrified mobility

Modular design for numerous applications

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.**

Piezo injector CRI3-27

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Piezo injector CRI3-27 with Needle Closing Control

- ▶ 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.