

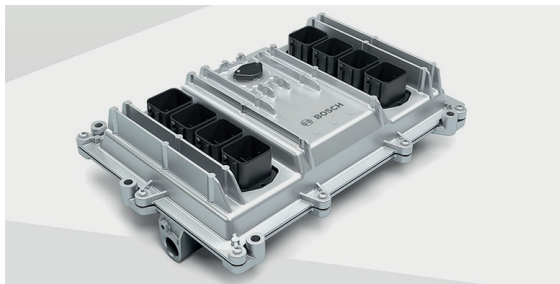
Electronic engine control unit for large engines

Heart of the engine management system



BOSCH
Invented for life

High-performance engine management for diesel, gas and dual-fuel engines



up to
24 cylinders

can be controlled by two paired
electronic engine control units for
efficient combustion.

48 to 90 V

booster voltage range
(adjustable via a software program)

- ▶ The MD1CE200 electronic engine management is the central control unit and the heart of the engine management system for large engines.
- ▶ It forms the communication interface between the superordinate control unit and the engine and controls the fuel supply, air control and fuel injection.
- ▶ The electronic engine control unit was developed for use in diesel, dual-fuel and gas engines.
- ▶ With the MD1 generation, Bosch is introducing a new high-performance generation of microcontrollers and providing all the necessary resources for innovative advance developments in powertrain management via multi-core architecture.