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.