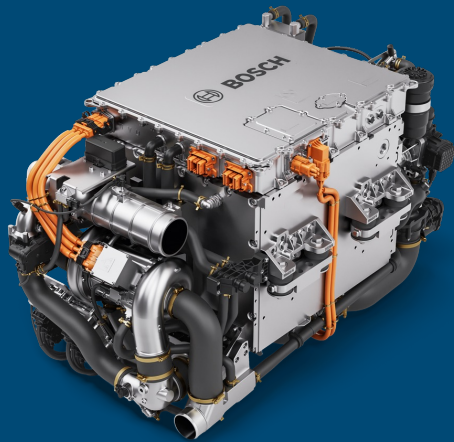




Energy

Fuel cell power module compact 300

Highly integrated and compact
system solution for fuel cell-electric
long-haul trucks and coaches



One-stop fuel cell system

from a reliable partner with comprehensive
automotive experience

Compact design

Highly integrated system solution for easy integration
in fuel cell-electric commercial vehicles

- Fuel cell power module with horizontal double stack with one set of fuel cell components
- Scope: stack with anode and cathode submodules, power transfer unit incl. DC/DC, coolant pump, high-voltage heater and certified system controls (hard-/software)
- Stack and major fuel cell components by Bosch, self-humidification, electric air compressor with turbine
- Reliability and safety according to automotive standards
- Automotive software interface (e.g. CAN communication and diagnosis)
- Applicable to heavy duty long-haul trucks and coaches

