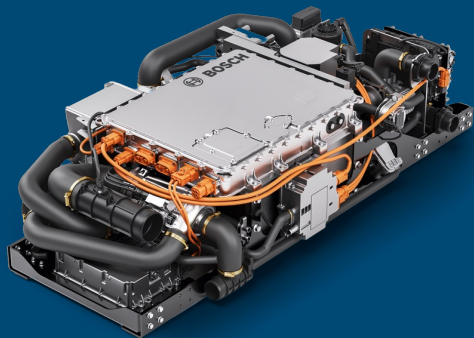




Energy

Fuel cell power module compact 100

Highly integrated and compact
system solution for fuel cell-electric
city buses



One-stop fuel cell system

from a reliable partner with comprehensive
automotive experience

Compact design

Highly integrated system solution for easy
installation in city bus roof-top applications

- Fuel cell power module with horizontal single stack and 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 12-18 m city buses or similar applications



BOSCH