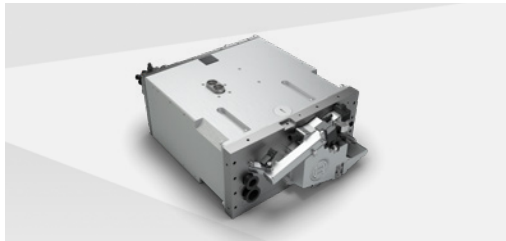


Fuel cell stack core module

The functional core for the individual fuel cell system



Powertrain and electrified mobility



Perfect
performance

through functional synergy

Validated
operation strategy

in combination with fuel cell control unit

- Comprehensive Bosch fuel cell system know-how packaged in one fully validated module including fuel cell stack, housing, and anode submodule
- Optimized packaging for minimum installation space with integrated interfaces for hydrogen, air and coolant
- Easy customization of system power and mounting orientation
- Validated according to automotive standards and ready for mass production
- Easy to integrate and build around
- Optimized to reach targeted system efficiency and lifetime
- Additional engineering services available (control strategy, system design, safety concept)