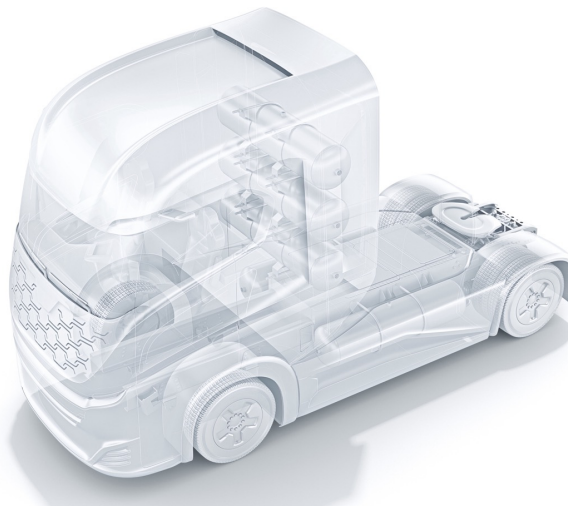




Energy

# Fuel cell power module compact 300

Highly integrated and compact  
system solution for fuel cell-electric  
commercial vehicles



## Up to 300 kW

for higher power density and increased efficiency

## Compact design

Highly integrated system solution for fuel  
cell-electric commercial vehicles

- Combines the fuel cell stack, as well as the subsystems for the hydrogen and air supplies, the cooling circuit, and current supply in one module
- Applicable to heavy-duty long-haul trucks
- Compact and cost-optimized design with one set of fuel cell components and horizontal double stack
- Increased power to 300 kW with improved power-weight-ratio
- Higher level of system integration including DC/DC and coolant pump
- More efficient system layout with improved lifetime
- Bosch supplies the entire fuel cell system from a single source