

NEW

# ŠKODA CITIGO<sup>e</sup> iV

## POWERTRAIN TECHNOLOGY



### POWER ELECTRONICS

Convert direct current (DC) from the traction battery into the alternating current (AC) that drives the electric motor and enables communication among other powertrain components

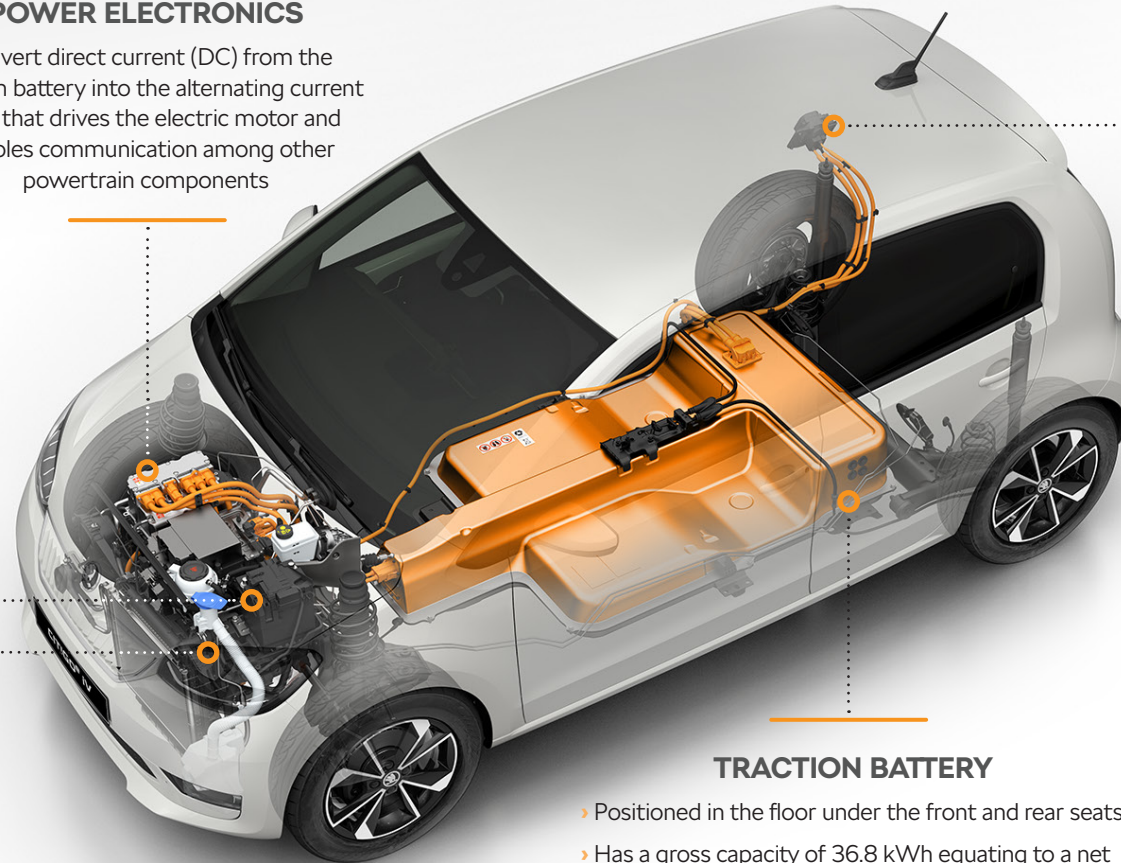


### ELECTROMECHANICAL BRAKE BOOSTER

Assists when braking by allowing the pressure in the braking system to be increased faster and more accurately than when using a vacuum servo, thereby reducing the braking distance

### ELECTRIC DRIVE

- › Powered by a 61-kW motor delivering torque of 212 Nm
- › Coupled with a single-speed gearbox, resulting in less power loss



### COMBINED CHARGING SYSTEM (CCS) SOCKET

- › The battery can be charged from sources with a charging output of up to 7.2 kW (AC), or 40 kW (DC)
- › Standard for Style, optional for Ambition trim level



### TRACTION BATTERY

- › Positioned in the floor under the front and rear seats
- › Has a gross capacity of 36.8 kWh equating to a net capacity of 32.3 kWh
- › Consists of 168 cells organised into 14 modules

