

MACNICA

Smart ECU / Components

Managements Electronic Control Unit ECU

KEIHIN



Function

Realize the optimized total energy management in electric system by calculating and instructing necessary motor torque to PCU based on battery remaining information from Battery Management System (BMS) and driver's accelerator operation.

Feature of Keihin Product

- Realize the multi type electronic control unit which can be mounted on various powertrain types by commonly using electronic system management and electronic control unit of gasoline engine.
- Developed by the process in accordance with ISO26262 which is a functional safety standard of electronics/electricity field in Automotive.