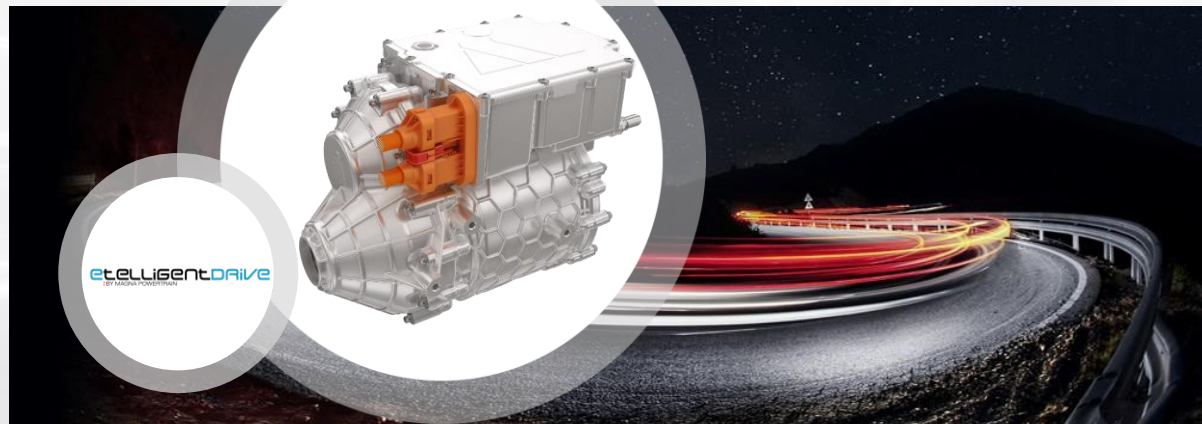


eDS – electric Drive System Low

Power Range from 60 kW to 90 kW

Compact secondary boost drives for midsize EVs.



Features and Specifications

- Up to 90 kW for 30 sec
- Dual cooling system
 - Internal Oil cooling of stator/rotor
 - External Coolant jacket – inverter/stator
- Fulfills safety integrity level ASiL “D”

Competitive advantage/differentiators

- Best in Class Drag Torque
- Dedicated design for EV platforms
- Affordable cost

Applications/benefits

- Battery Electric Vehicle
- A, B segment
- Secondary Propulsion

SOP

Ideation

Discovery

Concept

Development

Serial Preparation

in Production