

TheDrive

driving innovation forward



high performance propulsion inverter by e-Traction

The e-Traction Drive technology portfolio represents a scalable 3-phase inverter platform that can be applied and adopted throughout a wide variety of vehicles such as passenger vehicles, medium- and heavy duty commercial vehicles, off-highway vehicles, agriculture vehicles and special purpose vehicles.

The e-Traction Drive technology offers:

- ✓ 900VDC technology
- ✓ High power to weight ratio
- ✓ High power to volume ratio
- ✓ Different output current ranges up to 1000Arms peak
- ✓ Parameter tuneable control software
- ✓ Diagnostics and calibration software



For OEM applications the technology can be modified to customer specifications.

Fully designed and validated according Automotive specifications it provides a rugged base for high performance powertrain applications.

