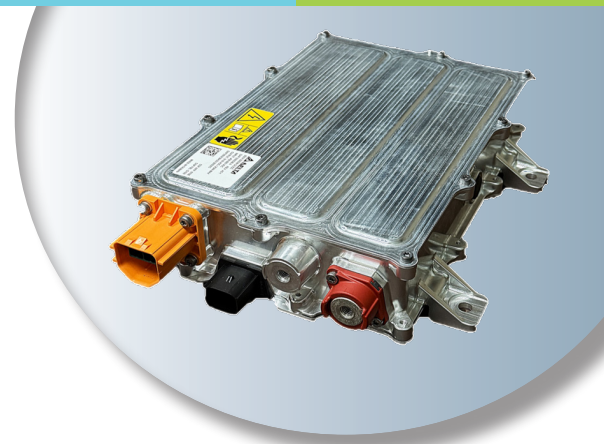




Powering the Future of Innovation

DC/DC 800V to 12V

- **High Power Conversion** – Designed to deliver up to 3.5kW with up to 254A of low voltage output.
- **Automotive Grade** – FCapable of meeting ASIL B Functional Safety along with advanced CAN functionality.
- **High-Efficiency** – Capable of > 93.5% efficiency over a wide range of output loads.
- **High-Density Package** – Around 2.8L, design features 1.25kW/L package with liquid cooling.



Description	Specification
Input voltage	450V – 880VDC (Full Load) 410V – 920VDC
Continuous Power	3.5kW up to 254A Max
Functional Safety	ASIL B
Communication	CAN
Cooling	Liquid Cooled
Temperature	-40°C – 85°C Ambient -40°C – 65°C Full Load
Dimensions	245×168×68 mm ³



Delta Electronics (Americas) Automotive

47659 Halyard Dr.
Plymouth MI, 48170

Contact Us