

6.0kW DC-DC Converter



**Proven in Thousands of
Commercial EVs & HEVs**

- **6.0kW Output**
- **24V output voltage**
- **Light Weight, Compact Design**
- **Wide Range DC Input**
- **CAN Controlled**
- **Liquid Cooled**
- **Meets Conventional Truck & Bus Requirements**

GENERAL SPECIFICATIONS

Model #:	eDCDC6.0HV-24V
Rated Power:	6.0kW Continuous
Input Voltage Range:	180-750 VDC
Communication:	CAN 2B
Output Voltage Range:	24-30 VDC
Output Current:	220 A Cont.
Cooling:	Liquid Cooled Water Glycol
Coolant Temperature:	-30°C ~ +65°C
Working Ambient Temperature:	-40°C ~ +85°C
Environmental Protection:	IP67
Weight:	16.5 lbs (7.5 kg)
Dimensions:	17.5"L × 8.3"W × 3.2"H (442.9mm×210.6mm×82mm)