

13.0kW On-Board Charger



Model for North America

- **13.0 kW**
- **Highly Efficient**
- **CAN Controlled**
- **Reliable & Powerful**
- **Wide Range AC Input**
- **Compact Design**
- **Liquid Cooled**
- **Meets Conventional Truck & Bus Requirements**
- **Standard SAE J1772 Protocol**

GENERAL SPECIFICATIONS

Model #:	eOBC13.0MV
Rated Power:	13.0KW Output
Input Voltage Range:	85-265 VAC 1 phase, 45-65 Hz
Control Voltage:	9-36VDC
Control Current:	4.0A
Output Voltage Range:	250-450 VDC
Output Current:	40.0 A
Cooling:	Liquid Cooled Water Glycol
Environmental Protection:	IP67
Working Ambient Temperature:	-40°C to +60°C
Weight:	48 lbs (20 kg)
Dimensions:	14.7”L x 9.9”W x 6.5”H (374x252x165mm)