

# 6.6kW On-Board Charger



**Model for North America**

- Use 2 or 3 for 12.0kW or 18.0kW
- 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

<b>Model #:</b>	<b>eOBC6.6HV</b>
<b>Rated Power:</b>	<b>6.0KW Output</b>
<b>Input Voltage Range:</b>	<b>90-264 VAC, 45-65 Hz</b>
<b>Control Voltage:</b>	<b>12V</b>
<b>Control Current:</b>	<b>4.0A</b>
<b>Output Voltage Range:</b>	<b>450-750 VDC</b>
<b>Output Current:</b>	<b>12.0 A</b>
<b>Cooling:</b>	<b>Liquid Cooled Water Glycol</b>
<b>Environmental Protection:</b>	<b>IP67</b>
<b>Working Ambient Temperature:</b>	<b>-40°C to +60°C</b>
<b>Weight:</b>	<b>35.2 lbs (16 kg)</b>
<b>Dimensions:</b>	<b>14.3"L × 8.8"W × 4.0"H (364mm×224mm×100mm)</b>