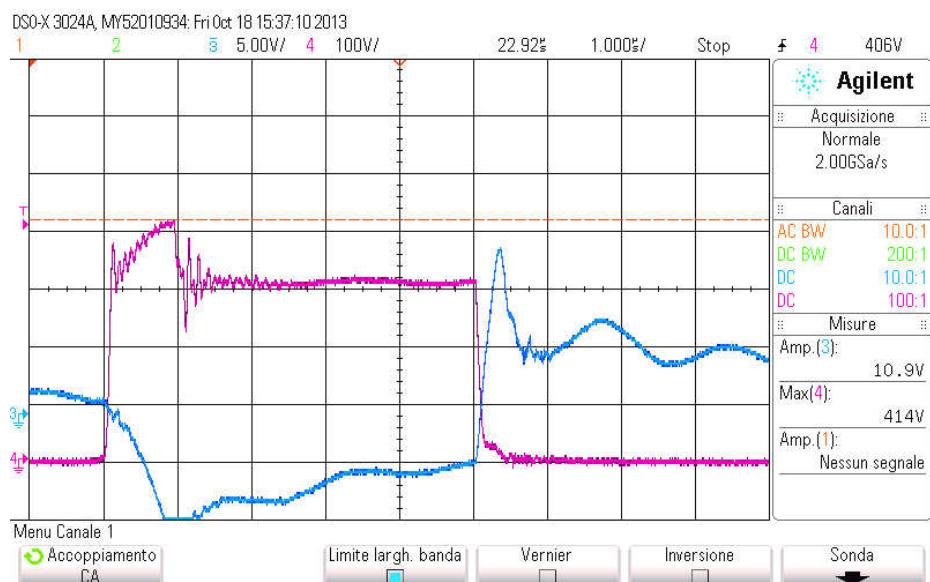
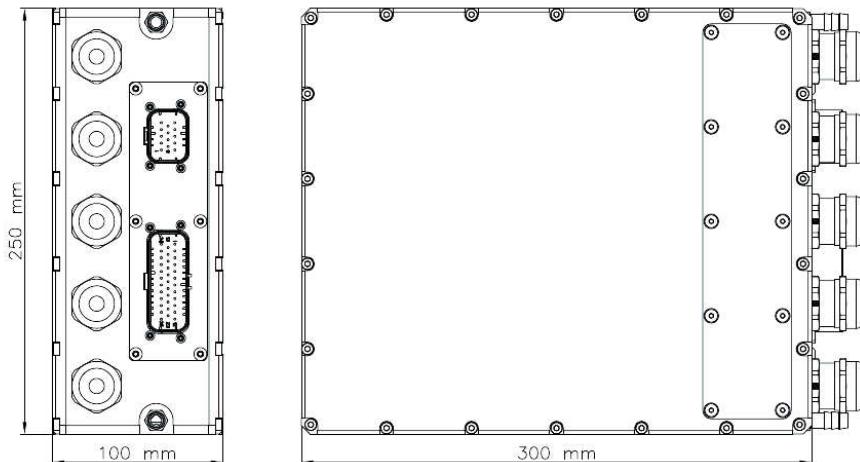
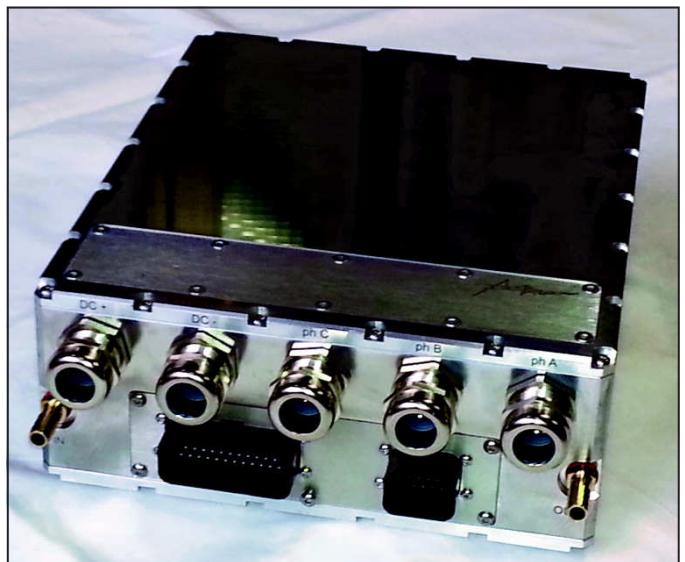


# DC100

<b>Weight</b>	<b>8 kg</b>
<b>Nominal power</b>	<b>100 kW</b>
<b>Nominal input voltage</b>	<b>350 V</b>
<b>Nominal input current</b>	<b>300 A</b>
<b>Nominal output current ( phase )</b>	<b>300 Arms</b>
<b>Max switching frequency</b>	<b>50 kHz</b>
<b>DC bus capacitance</b>	<b>180 <math>\mu</math>F</b>
<b>Short circuit protection</b>	<b>YES</b>
<b>Vehicle system power</b>	<b>12 V</b>
<b>Cooling</b>	<b>Liquid</b>
<b>CAN interface</b>	<b>YES</b>
<b>RS-232 interface</b>	<b>YES</b>



# Mavel DC100



[www.mavelpowertrain.com](http://www.mavelpowertrain.com)  
[info@mavelpowertrain.com](mailto:info@mavelpowertrain.com)

