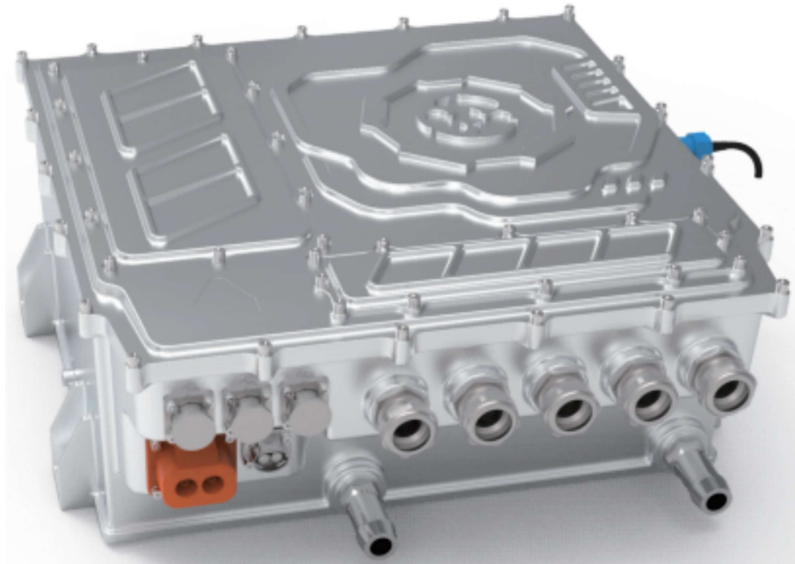


PRODUCT INTRODUCTION

This integrated controller can simultaneously provide functions such as driving, power distribution, steering oil pump, air compressor, DC, and vehicle control, simplifying vehicle design, debugging, and installation, and offers high cost-effectiveness. It can be customized with relevant functions according to customer needs.



IMC615A IMC620A IMC625A

Function Integration	Driving、Power Distribution、Oil Pump、Air Compressor、DC
Rated Input Voltage	540 ~ 610VDC
Output Current	Driving: 150A/300A 200A/400A 250A/480A Auxiliary drive: Rated 13A, Peak 25A DC: 110A(27.5VDC)
Compatible Motor Rated Power	Compatible with 45~120kW drive motors Compatible with 1.5~5.5kW oil pumps/air pumps, 3kW DC
Operating Temperature	-40 ~ 65℃
Cooling Method	Water Cooling
Weight	30kg
Protection Class	IP68
Dimensions	511*520*220mm
Others	Optional vehicle control function available