



Item	Specification		Picture
Motor specification	Rated power	50kw	
	Max. power	100kw	
	Battery voltage(V)	320	
	Net weight	51KG	
	Rated speed(rpm)	3500RPM	
	Max. speed(rpm)	8000RPM	
	Rate Torque	132N.m	
	Max.Torque	270N.m	
	Max.Current	390A	
	Protection grade	IP67	
	Insulation Level	H	
	Cooling Method	Liquid cooling	
	Motor cooling system	Coolant flow	
Max.Pressure		<0.3MPA	
Controller	Rated voltage(V)	320	
	Working voltage range	65%-135% of rated	
	Rated output current(A)	164	
	Max output current(A)	390	
	Digital input	8	
	Analog input	2	
	Protection grade	IP67	
	Ambient temperature	-40 ~ 50°C	
	Control mode	Vector control	
	Net weight	10KG	
	Packing	carton	