Technical Specification				
Particulars	***3.3KW***	***7.4KW***	***15.0KW***	***20.0KW***
Model Number	MRGC-303K	MRGC-704K	MRGC-15K	MRGC-20K
AC Input				
Input Operating Voltage	180-300VAC	180-300VAC	380-450VAC	380-450VAC
Maximum Input Operating Current	16A	16A	30A	40A
Input Frequency	50Hz – 60Hz			
AC Output				
Maximum Output Voltage	250V	250V	440V	440V
Output Nominal Voltage	230V	230V	440V	440V
Maximum Output Current	16A	16A	30A	40A
Protections				
Built in Auxiliary Supply	Yes			
Output Overload	Yes			
Short Circuit Protection	Yes			
Output Over Voltage	Yes			
Battery Reverse	Yes			
Over Temperature	Yes			
Safety Timing Circuit	Yes			
Ingress Protection	Indoor & Outdoor			
IP Rating	IP 54			
Temperature				
Working Temperature	-10 C to 60 C			
Storage Temperature	-10 C to 60 C			
Electrical Indications				
LED Status	Red & Green LED's			
Mains ON	RED LEDs GREEN LEDs			
Charger ON / Charging	25% Green LED Blinking			
Battery SOC Indication	25% 50% 75% 100% Green LEDs			
Charge Complete Indication	100% Green LED Stable			
Electrical Harness				
AC Input Cable	2.5 Sq.mm 3C Cu.	6 Sq.mm 3C Cu.	10 Sq.mm 3C Cu.	16 Sq.mm 3C Cu.
Output Connectors	16A Socket	16A Socket	32A Type -2	40A Type – 2
Mechanical				
Material	Customized			
Dimensions (mm)	Customized			
Weight (Net / Gross)Kg	Customized			
Communication				
Charger and CMS	OCPP v1.6 or above -10/100 Base-T Ethernet (Standard) or Optical GSM			

** Above subject to change without prior notice