

Green Cell

GC LifePo4 Battery

Product card



Model - Green Cell CAV05

Nominal Voltage:	12.8V
Nominal Capacity:	100Ah
Internal Resistance:	≤220mΩ
End of charge Voltage:	14.6V
End of charge Current:	100mA
End of discharge Voltage:	9.2V
Charge Method	CC/CV
Max Continuous charge current:	50A
Max Continuous discharge current:	100A
Max Pulse Discharge current:	150A/10S
Operating Temperature	
Charge	0~45°C
Discharge	-10~55°C
Cycle life	2000 times (Cycle @RT, 1C rate, 85% DOD)
Case dimension	329 x 172 x 217mm (L x W x H)
Weight	≤11 kg
Storage Temperature (60-80% SDC Storage)	-10~45°C