



Basic Parameters	CFE 5100	CFE2400
Nominal Voltage(V)	51.2	51.2
Nominal Capacity (Wh)	5120	2457
Usable Capacity(Wh)	4608	2211
Dimension(mm)	442*500*133	442*500*133
Weight(Kg)	42	27
Voltage(V)	48 ~ 56	48 ~ 56
Charge/Discharge Current(A)	60(Recommend)	30(Recommend)
	60(Max)	48(Max)
	100(Peak@15s)	60(Peak@15s)



Communication Port	CAN / RS485
Single string quantity(pcs)	8
Working Temperature/°C(Charge)	0 ~ 45
Working Temperature/°C(Discharge)	-10 ~ 55
Shelf Temperature/°C	-20 ~ 60
Humidity	5 ~ 85%
Altitude(m)	< 2000
IP Rating	IP20
Warranty	10 years
Cycle life [1]	6000
Authentication Level	CE & TUV(IEC 62619, IEC 62040) UN38.3
Cooling Type	Ambient Cooling
Installation	Cabinet or Wall Mounting

[1] Test conditions: 25°C Charging/Discharging, 25°C, 80% DOD