

Replacement

CFE-SE



Efficient and Flexible

- Support external connections in series with voltage up to 51.2V.
- Support external connections in parallel.



Excellent Quality

- Lightweight design with wonderful looking and durable.
- Fast charge performance.
- ABS container, replace VRLA battery perfectly.



Safe and Secure

- High durability, easy to carry, the cycle life over 3000 times.
- Over voltage, low voltage, over current, over temperature, low temperature and short circuit protection.



Efficient Management

- Integrated hardware BMS inside.
- Independent protection for charge and discharge.
- Quick connection and insulation protection.

Model	CFE-1280 SE	CFE-2560 SE	CFE-2560 PSE
Nominal Voltage	12.8V	25.6V	12.8V
Nominal Capacity @1C	100Ah	100Ah	200Ah
Charge Voltage	14.2V	28.4V	14.2V
Charge Current Max Continuous	50A	50A	100A
Discharge Current Max Continuous	100A	100A	200A
Discharge Cut-off Voltage	11.4V	22.8V	11.4V
Pulse Current 5 Sec	125A	125A	250A
Weight	10.5kg	18.5kg	18.5kg
Dimensions L*W*H	333*176*221mm	386*206*273mm	386*206*273mm
IP Rating	IP65		
Calendar Life & Performance Guarantee [1]	3000 cycles or 3 years, whichever comes first		
Operating Temperature	Charging: 0°C to 45°C		
	Discharging: -20°C to 55°C		
Storage Temperature	-10~35°C		
Relative Humidity (R H)	0-95%RH (No condensed water)		
Safety Certificate	UN/ CE		

[1] Test conditions: 0.2C Charging/Discharging, @25°C, 80%DOD

CF Energy Co., Ltd.

CFE has offices & warehouses in the following regions where you can get in touch with us:

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