

Replacement

CFE-S Pro



Efficient and Flexible

- Supports up to 4 batteries connected in parallel.
- Supports external connections in series with a voltage up to 51.2V.



Excellent Quality

- Includes active balancing function between batteries, true parallel operation with RS485 communication.



Safe and Secure

- Stainless steel handles ensure high durability, ease of carrying, and guaranteed performance through 3000 fatigue tests.



Efficient Management

- High-resolution, low-power OLED displays battery power & voltage; soft switch design.

Model	CFE-1280S Pro	CFE-2560S Pro	CFE-2560SP Pro
Nominal Voltage	12.8V	12.8V	25.6V
Nominal Capacity @1C	100Ah	200Ah	100Ah
Charge Voltage	14.2V	14.2V	28.4V
Charge Current Max Continuous	50A	50A	50A
Discharge Current Max Continuous	100A	100A	100A
Discharge Cut-off Voltage	11.4V	11.4V	22.8V
Pulse Current 5 Sec	125A	125A	125A
Weight	12kg	21kg	21kg
Dimensions L*W*H	360*140*250mm	360*260*250mm	360*260*250mm
Calendar Life & Performance Guarantee [1]	a. 3500 cycles or 5 years, whichever comes first		
	b. 1500 cycles or 2 years, whichever comes first		
Charge Operating Temperature	0°C to 45°C		
Discharge Operating Temperature	-10°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, at 25°C, 80% DOD

CF Energy Co., Ltd.

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

Europe: Rotterdam (Netherlands) Africa: Johannesburg (South Africa)

Asia: Xi'an, Shenzhen, Tianjin, Hong Kong (China) , and Yangon (Myanmar)

Tel: (+86) 029 38367888 Web: www.cfess.cn E-mail: cfenergy@cfess.cn