

# Replacement

## CFE-5120S Pro



### 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.



### Safe and secure

- High durability, easy to carry, the cycle life over 3500 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-5120S Pro
Nominal Voltage	25.6V
Nominal Capacity @1C	200Ah
Charge Voltage	29.2V
Charge Current Max Continuous	100A
Discharge Current Max Continuous	200A
Discharge Cut-off Voltage	20.8V
Pulse Current 5 Sec	250A
Dimensions L*W*H	524*380*200 mm
Calendar Life & Performance Guarantee [1]	3500 cycles or 5 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.

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