



Rated Energy 5 / 7 / 10 / 14kWh



# Low Voltage Wall Mount Home Energy Storage Battery Series



Higher specific energy



Easy to install



Long cycle life



Support parallel operation



Environmental protection & no pollution



Support deep customization

- IP20/IP54
- All new grade A cell LFP battery
- 6000 times circle life
- Supports parallel use of ≤15 batteries
- High class of safety with built-in BMS protection



CE UL FC MSDS UN38.3

Model	CFSLV-512100	CFSLV-512150	CFSLV-512200	CFSLV-512280
Standard Voltage	51.2VDC			
Voltage Range	43.2~57.6VDC			
Norminal Capacity	100Ah	150Ah	200Ah	280Ah
Rated Energy	5.12kWh	7.68kWh	10.24kWh	14.336kWh
Communication	CAN / RS485 / RS232 / WIFI / Blue Tooth			
Cell Self-Discharge	<5 % / Month			
Modules Connection	1 ~ 15 in Parallel			
DOD	90%			
Cycle Life	≥6000 @ 25°C, 80% DOD			
Max Charge&Discharge Current	100A		200A	
Ingress Protection	IP20(IP54)			
Installation	Wall			
Working Temperature	0~55°C			
Storage Temperature	-20~55°C			
Humidity	≤80%			
Product Dimenstion	410*592*160mm	705*530*247mm	530*1060*160mm	530*800*267mm
Package Dimenstion	495*680*280mm	770*630*325mm	630*1160*405mm	630*900*510mm
Net Weight	44kg	84kg	96kg	125kg

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