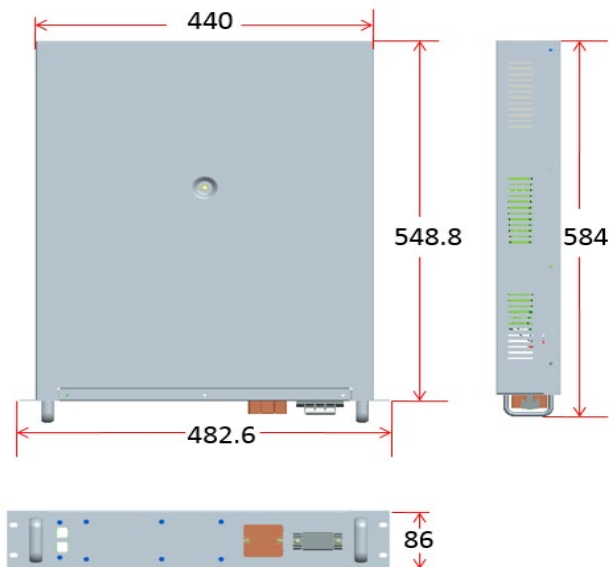


# Battery Module Specifications

Model: B10225



NO.	Item	Specification parameter	Note
1	Cell	Cell-PF25N	
2	In series and in parallel type	32S1P	
3	Rated voltage	102.4V;	Voltage range: 86.4V~112V
4	Rated capacity	25Ah	0.2C5A
5	Current	Discharge: 0~19A; Charge: 0~16A	
6	Resistance	<100mΩ	50%SOC, 25°C, 1kHz
7	Cycle life	6000 (0.5C Charge-discharge, 80%DOD, 25°C)	SOH: 70%
8	Communication mode	CAN	
9	Heat-dissipating method	Natural cooling dissipation	
10	Cell voltage collection range	2.0V~5.0V	
11	Cell voltage acquisition accuracy	±5mV	
12	Temperature collection QTY	4	
13	Temperature collection accuracy	±2°C	
14	Current detection accuracy	±1%	-50A~+50A
15	Protection level	IP20	
16	Operating environment temperature	Charge 0°C~55°C	
		Discharge -20°C~60°C	
17	Environment Humidity	10%~80%	
18	Reference standard	IEC62619、UN38.3	
19	Environmental protection standard	ROHS、MSDS、REACH	
20	Weight	27Kg	